

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 6	Page 1 of 366												
		DATE 25 Dec 2019 - Wednesday													
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032													
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 55 °F Max 72 °F No Precipitation 10 MPH Wind														
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.  Started Contract at 9:33 am. A Paint Test was performed on Monday Dec 23. See attachment of Paint Test															
<b>GENERAL COMMENTS</b> Dredge Columbia Starting dredging the Mobile Shipping Channel, stations 245+00 to 270+00 and 400+00 to 450+00 for 2 loads. Dredge Columbia disposed of 2 loads in the designated cell at the ODMDS.  Started the Contract at 9:33 am. A hoper Water Test was conducted on 12/23, see attached report															
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>															
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Columbia Hopper Dredge	12/20/2019														
Cape Anne Crewboat	12/20/2019														
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Crew	Position	Number of Employees	Hours Worked												
Dutra Dredging Co.	SURVEYOR	0.0	0.0												
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0												

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 6	Page 2 of 366	
		DATE 25 Dec 2019 - Wednesday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 252.0		Hrs worked MTD: 252.0	Total: 21.0	252.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description		Idle Hours	Operating Hours
0001	Hopper Dredge Columbia		0.0	24.0
0002	Crew Boat Cape Anne		0.0	24.0
Total operating hrs to date: 48.0		Idle hrs MTD: 0.0	Opr hrs MTD: 48.0	Total: 0.0 48.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		<b>On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.</b>		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 7	Page 3 of 366	
		DATE 26 Dec 2019 - Thursday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 70 °F Max 45 °F No Precipitation 7 MPH Wind			
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 and 400+00 to 450+00 for 3 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No          Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                          Description    Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
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<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day                          Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day                          Last Day _____				
Columbia Hopper Dredge    12/20/2019				
Cape Anne Crewboat    12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		SURVEYOR	0.0	0.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.		DRAGTENDER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 7	Page 4 of 366
	DATE 26 Dec 2019 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 504.0		Hrs worked MTD: 504.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 96.0		Idle hrs MTD: 0.0	Opr hrs MTD: 96.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 5 of 366												
		8													
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	27 Dec 2019 - Friday												
		CONTRACT NUMBER	W9127820D0001 W9127820F0032												
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 0 °F Max 0 °F No Precipitation No Wind														
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.															
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for 3 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.															
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	DATE 27 Dec 2019 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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<b>EQUIPMENT HOURS</b>				Idle	Operating
Equipment Name	Description			Hours	Hours
<b>No equipment hours reported today</b>					
Total operating hrs to date:	96.0	Idle hrs MTD:	0.0	Opr hrs MTD:	96.0
		Total:			

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION	<b>On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.</b>
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QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER	Page 7 of 366
9	
DATE	28 Dec 2019 - Saturday

PROJECT	CONTRACT NUMBER
IDIQ Hopper Dredge for Mobile Harbor	W9127820D0001 W9127820F0032

CONTRACTOR	WEATHER
Dutra Dredging Co.	Weather Caused No Delay Temperature Min 58 °F Max 70 °F 1 IN Precipitation 10 MPH Wind

**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for 3 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.

**PREP/INITIAL DATES**

(Preparatory and initial dates held and advance notice)

Preparatory Inspections held today \_\_\_\_\_

**No preparatory inspections held today**

Initial Inspections held today \_\_\_\_\_

**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No Description \_\_\_\_\_

**No activities were started or finished today**

**QC REQUIREMENTS**

Requirement No	Type	Description	Results
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**No QC requirements were completed today**

**ISSUED QA/QC DEFICIENCY**

(Describe QA and QC Deficiency items issued)

Item No	Location	Description
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**No QC Deficiency items were issued today**

**CORRECTED QA/QC DEFICIENCY**

(Report QC and QA Deficiency items corrected)

Item No	Location	Description
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**No QC Deficiency items were corrected today**

**CONTRACTORS ON SITE**

(Report first and/or last day contractors were on site)

Name	First Day	Last Day
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**No Contractors had their first or last day on the site**

**VESSEL ON SITE**

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	12/20/2019	
Cape Anne Crewboat	12/20/2019	

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	0.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 8 of 366	
		9		
		DATE	28 Dec 2019 - Saturday	
		CONTRACT NUMBER		
PROJECT		IDIQ Hopper Dredge for Mobile Harbor		
Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 756.0		Hrs worked MTD: 756.0	Total: 21.0	252.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description		Idle Hours	Operating Hours
0001	Hopper Dredge Columbia		0.0	24.0
0002	Crew Boat Cape Anne		0.0	24.0
Total operating hrs to date: 144.0		Idle hrs MTD: 0.0	Opr hrs MTD: 144.0	Total: 0.0 48.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 10	Page 9 of 366
		DATE 29 Dec 2019 - Sunday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 70 °F Max 50 °F No Precipitation 20 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for 2 loads. Dredge Columbia disposed of 2 loads in the designated cell at the ODMDS.			
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<b>ACTIVITY START/FINISH</b> Activity No          Description <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	0.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

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	DATE 29 Dec 2019 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 1,008.0		Hrs worked MTD: 1,008.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 192.0		Idle hrs MTD: 0.0	Opr hrs MTD: 192.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 11	Page 11 of 366																				
		DATE 30 Dec 2019 - Monday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 45 °F Max 70 °F No Precipitation 18 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for 3 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
<b>ACTIVITY START/FINISH</b> Activity No          Description _____ <b>No activities were started or finished today</b>																							
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Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				
Dutra Dredging Co.	SURVEYOR	0.0	0.0																				
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 11	Page 12 of 366
	DATE 30 Dec 2019 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 1,260.0		Hrs worked MTD: 1,260.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 240.0		Idle hrs MTD: 0.0	Opr hrs MTD: 240.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

*(This area is intentionally left blank for reporting details.)*

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 12	Page 13 of 366																				
		DATE 31 Dec 2019 - Tuesday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 48 °F Max 68 °F No Precipitation 8 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for 3 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.																							
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Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				
Dutra Dredging Co.	SURVEYOR	0.0	0.0																				
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 12	Page 14 of 366
	DATE 31 Dec 2019 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 1,512.0		Hrs worked MTD: 1,512.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 288.0		Idle hrs MTD: 0.0	Opr hrs MTD: 288.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER  
13 Page 15 of 366

DATE  
01 Jan 2020 - Wednesday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 50 °F Max 68 °F  
No Precipitation 20 MPH Wind

**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for 3 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

**No preparatory inspections held today**

Initial Inspections held today

**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No Description

**No activities were started or finished today**

**QC REQUIREMENTS**

Requirement No	Type	Description	Results
<b>No QC requirements were completed today</b>			

**No QC requirements were completed today**

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No	Location	Description
<b>No QC Deficiency items were issued today</b>		

**No QC Deficiency items were issued today**

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No	Location	Description
<b>No QC Deficiency items were corrected today</b>		

**No QC Deficiency items were corrected today**

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name	First Day	Last Day
<b>No Contractors had their first or last day on the site</b>		

**No Contractors had their first or last day on the site**

**VESSEL ON SITE**

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	12/20/2019	
Cape Anne Crewboat	12/20/2019	

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	0.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 13	Page 16 of 366
	DATE 01 Jan 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 1,764.0		Hrs worked MTD: 252.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 336.0		Idle hrs MTD: 0.0	Opr hrs MTD: 48.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 17 of 366
		14	
PROJECT		DATE	
IDIQ Hopper Dredge for Mobile Harbor		02 Jan 2020 - Thursday	
CONTRACTOR		CONTRACT NUMBER	
Dutra Dredging Co.		W9127820D0001 W9127820F0032	
CONTRACTOR		WEATHER	
Dutra Dredging Co.		Weather Caused No Delay Temperature Min 49 °F Max 72 °F No Precipitation 15 MPH Wind	
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for 2 load, stations 400+00 to 450+00 for 1 load. Dredge Columbia disposed of 2 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No Type Description Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No Location Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No Location Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name First Day Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name First Day Last Day _____			
Columbia Hopper Dredge 12/20/2019			
Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	SURVEYOR	0.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER	Page 18 of 366
	14	
	DATE	02 Jan 2020 - Thursday

PROJECT	CONTRACT NUMBER
IDIQ Hopper Dredge for Mobile Harbor	W9127820D0001 W9127820F0032

Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 2,016.0		Hrs worked MTD: 504.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 384.0		Idle hrs MTD: 0.0	Opr hrs MTD: 96.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 15	Page 19 of 366	
		DATE 03 Jan 2020 - Friday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 45 °F Max 60 °F No Precipitation No Wind			
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for 2 load. Dredge Columbia disposed of 2 loads in the designated cell at the ODMDS.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No          Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                          Description    Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day                          Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day                          Last Day _____				
Columbia Hopper Dredge    12/20/2019				
Cape Anne Crewboat    12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.		SURVEYOR	0.0	0.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 15	Page 20 of 366
	DATE 03 Jan 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 2,268.0		Hrs worked MTD: 756.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 432.0		Idle hrs MTD: 0.0	Opr hrs MTD: 144.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 16	Page 21 of 366	
		DATE 04 Jan 2020 - Saturday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 40 °F Max 63 °F No Precipitation No Wind			
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for 2 load. Dredge Columbia disposed of 2 loads in the designated cell at the ODMDS.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No                  Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                          Description    Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day                          Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day                          Last Day _____				
Columbia Hopper Dredge    12/20/2019				
Cape Anne Crewboat    12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.		SURVEYOR	0.0	0.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 16	Page 22 of 366
	DATE 04 Jan 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 2,520.0		Hrs worked MTD: 1,008.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 480.0		Idle hrs MTD: 0.0	Opr hrs MTD: 192.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 17	Page 23 of 366	
		DATE 05 Jan 2020 - Sunday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 46 °F Max 68 °F No Precipitation No Wind			
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for 3 load. Dredge Columbia disposed of 2 loads in the designated cell at the ODMDS.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No          Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                          Description    Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day                          Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day                          Last Day _____				
Columbia Hopper Dredge    12/20/2019				
Cape Anne Crewboat    12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.		SURVEYOR	0.0	0.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 17	Page 24 of 366
	DATE 05 Jan 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 2,772.0		Hrs worked MTD: 1,260.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0002	Crew Boat Cape Anne	0.0	24.0
0001	Hopper Dredge Columbia	0.0	24.0
Total operating hrs to date: 528.0		Idle hrs MTD: 0.0	Opr hrs MTD: 240.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 18	Page 25 of 366
		DATE 06 Jan 2020 - Monday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 43 °F Max 62 °F No Precipitation No Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for 4 load. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	0.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 18	Page 26 of 366
	DATE 06 Jan 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 3,024.0		Hrs worked MTD: 1,512.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 576.0		Idle hrs MTD: 0.0	Opr hrs MTD: 288.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 27 of 366
		19	
PROJECT <b>IDIQ Hopper Dredge for Mobile Harbor</b>		DATE	07 Jan 2020 - Tuesday
		CONTRACT NUMBER	W9127820D0001 W9127820F0032
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 35 °F Max 65 °F No Precipitation No Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for 1 load. Dredge Columbia disposed of 1 load in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description  <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results  <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description  <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description  <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day  <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	0.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 19	Page 28 of 366
	DATE 07 Jan 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 3,276.0		Hrs worked MTD: 1,764.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 624.0		Idle hrs MTD: 0.0	Opr hrs MTD: 336.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 20	Page 29 of 366																				
		DATE 08 Jan 2020 - Wednesday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 35 °F Max 65 °F No Precipitation No Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for no load. Dredge Columbia disposed of no load in the designated cell at the ODMDS.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
<b>ACTIVITY START/FINISH</b> Activity No          Description _____ <b>No activities were started or finished today</b>																							
<b>QC REQUIREMENTS</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Requirement No</th> <th style="text-align: left;">Type</th> <th style="text-align: left;">Description</th> <th style="text-align: left;">Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>															
Requirement No	Type	Description	Results																				
<b>No QC requirements were completed today</b>																							
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>																
Item No	Location	Description																					
<b>No QC Deficiency items were issued today</b>																							
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>																
Item No	Location	Description																					
<b>No QC Deficiency items were corrected today</b>																							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>																
Name	First Day	Last Day																					
<b>No Contractors had their first or last day on the site</b>																							
<b>VESSEL ON SITE</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Dredge Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019												
Dredge Name	First Day	Last Day																					
Columbia Hopper Dredge	12/20/2019																						
Cape Anne Crewboat	12/20/2019																						
<b>LABOR HOURS</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Crew</th> <th style="text-align: left;">Position</th> <th style="text-align: right;">Number of Employees</th> <th style="text-align: right;">Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SURVEYOR</td> <td style="text-align: right;">0.0</td> <td style="text-align: right;">0.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td style="text-align: right;">2.0</td> <td style="text-align: right;">24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0	Dutra Dredging Co.	SURVEYOR	0.0	0.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
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Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 20	Page 30 of 366
	DATE 08 Jan 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 3,528.0		Hrs worked MTD: 2,016.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 672.0		Idle hrs MTD: 0.0	Opr hrs MTD: 384.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 21	Page 31 of 366																				
		DATE 09 Jan 2020 - Thursday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 35 °F Max 60 °F No Precipitation No Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for no load. Dredge Columbia disposed of no load in the designated cell at the ODMDS.																							
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<b>ACTIVITY START/FINISH</b> Activity No                  Description _____ <b>No activities were started or finished today</b>																							
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Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 21	Page 32 of 366
	DATE 09 Jan 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 3,780.0		Hrs worked MTD: 2,268.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 720.0		Idle hrs MTD: 0.0	Opr hrs MTD: 432.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 22	Page 33 of 366
		DATE 10 Jan 2020 - Friday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 35 °F Max 60 °F No Precipitation No Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 270+00 for no load. Dredge Columbia disposed of no load in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were issued today</b>			
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<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	0.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 22	Page 34 of 366
	DATE 10 Jan 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 4,032.0		Hrs worked MTD: 2,520.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 768.0		Idle hrs MTD: 0.0	Opr hrs MTD: 480.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 35 of 366																				
		23																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	11 Jan 2020 - Saturday																				
		CONTRACT NUMBER	W9127820D0001 W9127820F0032																				
CONTRACTOR	Dutra Dredging Co.	WEATHER	Weather Caused Non-Critical Delay Temperature Min 35 °F Max 65 °F No Precipitation No Wind																				
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 400+00 to 450+00 for 1 load. Dredge Columbia disposed of no loads in the designated cell at the ODMDS.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
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Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 23	Page 36 of 366
	DATE 11 Jan 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 4,284.0		Hrs worked MTD: 2,772.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 816.0		Idle hrs MTD: 0.0	Opr hrs MTD: 528.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 24	Page 37 of 366
		DATE 12 Jan 2020 - Sunday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 56 °F Max 68 °F 1 IN Precipitation 25 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 275+00 for 2 loads. Dredge Columbia disposed of 2 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                          Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                          Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.    QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.    SURVEYOR		1.0	0.0
Dutra Dredging Co.    SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.    ENVIRON-CNTRL-SYS INST/SER		2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 24	Page 38 of 366
	DATE 12 Jan 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 4,536.0		Hrs worked MTD: 3,024.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 864.0		Idle hrs MTD: 0.0	Opr hrs MTD: 576.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

*(This area is intentionally left blank for reporting details.)*

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 25	Page 39 of 366
		DATE 13 Jan 2020 - Monday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 56 °F Max 68 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 245+00 to 275+00 for 1 load and stations 400+00 to 450+00 for 2 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 25	Page 40 of 366
	DATE 13 Jan 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 4,788.0		Hrs worked MTD: 3,276.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 912.0		Idle hrs MTD: 0.0	Opr hrs MTD: 624.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 26	Page 41 of 366																				
		DATE 14 Jan 2020 - Tuesday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 62 °F Max 70 °F 0.50 IN Precipitation 10 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 400+00 to 450+00 for 3 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) <u>Preparatory Inspections held today</u> <b>No preparatory inspections held today</b> <u>Initial Inspections held today</u> <b>No initial inspections held today</b>																							
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Name	First Day	Last Day																					
<b>No Contractors had their first or last day on the site</b>																							
<b>VESSEL ON SITE</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Dredge Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019												
Dredge Name	First Day	Last Day																					
Columbia Hopper Dredge	12/20/2019																						
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<b>LABOR HOURS</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Crew</th> <th style="text-align: left;">Position</th> <th style="text-align: left;">Number of Employees</th> <th style="text-align: left;">Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SURVEYOR</td> <td>1.0</td> <td>0.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0	Dutra Dredging Co.	SURVEYOR	1.0	0.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				
Dutra Dredging Co.	SURVEYOR	1.0	0.0																				
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 26	Page 42 of 366
	DATE 14 Jan 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 5,040.0		Hrs worked MTD: 3,528.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 960.0		Idle hrs MTD: 0.0	Opr hrs MTD: 672.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 27	Page 43 of 366
		DATE 15 Jan 2020 - Wednesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Non-Critical Delay Temperature Min 61 °F Max 72 °F No Precipitation 8 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 400+00 to 450+00 for 2 loads and stations 245+00 to 275+00 for 2 loads . Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 27	Page 44 of 366
	DATE 15 Jan 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 5,292.0		Hrs worked MTD: 3,780.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,008.0		Idle hrs MTD: 0.0	Opr hrs MTD: 720.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 45 of 366
		28	
PROJECT		DATE	
IDIQ Hopper Dredge for Mobile Harbor		16 Jan 2020 - Thursday	
CONTRACTOR		CONTRACT NUMBER	
Dutra Dredging Co.		W9127820D0001 W9127820F0032	
CONTRACTOR		WEATHER	
Dutra Dredging Co.		Weather Caused No Delay Temperature Min 65 °F Max 73 °F No Precipitation 18 MPH Wind	
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, stations 400+00 to 450+00 for 2 loads then moved to stations 450+00 to 510+00 for 2 loads . Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 28	Page 46 of 366
	DATE 16 Jan 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 5,544.0		Hrs worked MTD: 4,032.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,056.0		Idle hrs MTD: 0.0	Opr hrs MTD: 768.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 47 of 366																				
		29																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	17 Jan 2020 - Friday																				
		CONTRACT NUMBER	W9127820D0001 W9127820F0032																				
CONTRACTOR	Dutra Dredging Co.	WEATHER	Weather Caused Critical Delay Temperature Min 64 °F Max 72 °F No Precipitation 20 MPH Wind																				
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 3 loads . Dredge Columbia disposed of 2 loads in the designated cell at the ODMDS.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 29	Page 48 of 366
	DATE 17 Jan 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 5,796.0		Hrs worked MTD: 4,284.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,104.0		Idle hrs MTD: 0.0	Opr hrs MTD: 816.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

*(This area is intentionally left blank for reporting details.)*

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER <div style="display: flex; justify-content: space-between;"> <span>30</span> <span>Page 49 of 366</span> </div>																				
		DATE 18 Jan 2020 - Saturday																				
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																				
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 62 °F Max 70 °F 2 IN Precipitation 25 MPH Wind																					
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																						
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 30	Page 50 of 366
	DATE 18 Jan 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 6,048.0		Hrs worked MTD: 4,536.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,152.0		Idle hrs MTD: 0.0	Opr hrs MTD: 864.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 31	Page 51 of 366
	DATE 19 Jan 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 38 °F Max 69 °F No Precipitation 25 MPH Wind
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**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**  
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**  
Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 4 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS.

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today  
**No preparatory inspections held today**

Initial Inspections held today  
**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No	Description
<b>No activities were started or finished today</b>	

**QC REQUIREMENTS**

Requirement No	Type	Description	Results
<b>No QC requirements were completed today</b>			

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No	Location	Description
<b>No QC Deficiency items were issued today</b>		

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No	Location	Description
<b>No QC Deficiency items were corrected today</b>		

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name	First Day	Last Day
<b>No Contractors had their first or last day on the site</b>		

**VESSEL ON SITE**

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	12/20/2019	
Cape Anne Crewboat	12/20/2019	

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 31	Page 52 of 366
	DATE 19 Jan 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
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Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 6,300.0		Hrs worked MTD: 4,788.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,200.0		Idle hrs MTD: 0.0	Opr hrs MTD: 912.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 32	Page 53 of 366																				
		DATE 20 Jan 2020 - Monday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 30 °F Max 48 °F No Precipitation 20 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 32	Page 54 of 366
	DATE 20 Jan 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
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Dutra Dredging Co.	OILER	2.0	24.0
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Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 6,552.0		Hrs worked MTD: 5,040.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0002	Crew Boat Cape Anne	0.0	24.0
0001	Hopper Dredge Columbia	0.0	24.0
Total operating hrs to date: 1,248.0		Idle hrs MTD: 0.0	Opr hrs MTD: 960.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 33	Page 55 of 366
		DATE 21 Jan 2020 - Tuesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 30 °F Max 48 °F No Precipitation 25 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 4 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description _____ <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results _____ <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description _____ <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description _____ <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day _____ <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day _____ Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 33	Page 56 of 366
	DATE 21 Jan 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 6,804.0		Hrs worked MTD: 5,292.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,296.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,008.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

*(This area is intentionally left blank for reporting details.)*

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER <b>34</b>	Page 57 of 366
		DATE <b>22 Jan 2020 - Wednesday</b>	
PROJECT <b>IDIQ Hopper Dredge for Mobile Harbor</b>		CONTRACT NUMBER <b>W9127820D0001 W9127820F0032</b>	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 42 °F Max 57 °F No Precipitation 25 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 4 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 34	Page 58 of 366
	DATE 22 Jan 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 7,056.0		Hrs worked MTD: 5,544.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,344.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,056.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 35	Page 59 of 366
	DATE 23 Jan 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 50 °F Max 61 °F 1 IN Precipitation 20 MPH Wind
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**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**  
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**  
Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 4 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today  
**No preparatory inspections held today**

Initial Inspections held today  
**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No	Description
<b>No activities were started or finished today</b>	

**QC REQUIREMENTS**

Requirement No	Type	Description	Results
<b>No QC requirements were completed today</b>			

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No	Location	Description
<b>No QC Deficiency items were issued today</b>		

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No	Location	Description
<b>No QC Deficiency items were corrected today</b>		

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name	First Day	Last Day
<b>No Contractors had their first or last day on the site</b>		

**VESSEL ON SITE**

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	12/20/2019	
Cape Anne Crewboat	12/20/2019	

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 35	Page 60 of 366
	DATE 23 Jan 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 7,308.0		Hrs worked MTD: 5,796.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,392.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,104.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 61 of 366	
		36		
PROJECT		DATE		
IDIQ Hopper Dredge for Mobile Harbor		24 Jan 2020 - Friday		
CONTRACTOR		CONTRACT NUMBER		
Dutra Dredging Co.		W9127820D0001 W9127820F0032		
CONTRACTOR		WEATHER		
Dutra Dredging Co.		Weather Caused No Delay Temperature Min 48 °F Max 67 °F No Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 4 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No Type Description Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No Location Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No Location Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name First Day Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name First Day Last Day _____				
Columbia Hopper Dredge 12/20/2019				
Cape Anne Crewboat 12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.		SURVEYOR	1.0	0.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 62 of 366  
36

DATE  
24 Jan 2020 - Friday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 7,560.0		Hrs worked MTD: 6,048.0	Total: 22.0	252.0

**EQUIPMENT HOURS**

Equipment Name	Description		Idle Hours	Operating Hours
0001	Hopper Dredge Columbia		0.0	24.0
0002	Crew Boat Cape Anne		0.0	24.0
Total operating hrs to date: 1,440.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,152.0	Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 37	Page 64 of 366
	DATE 25 Jan 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 7,812.0		Hrs worked MTD: 6,300.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,488.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,200.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

*(This area is intentionally left blank for reporting details.)*

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 38	Page 65 of 366	
		DATE 26 Jan 2020 - Sunday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 42 °F Max 66 °F 0.60 IN Precipitation 15 MPH Wind			
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 4 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No          Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                          Description    Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day                          Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day                          Last Day _____				
Columbia Hopper Dredge    12/20/2019				
Cape Anne Crewboat    12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.		SURVEYOR	1.0	0.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 38	Page 66 of 366
	DATE 26 Jan 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 8,064.0		Hrs worked MTD: 6,552.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,536.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,248.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 67 of 366
		39	
PROJECT <b>IDIQ Hopper Dredge for Mobile Harbor</b>		DATE	27 Jan 2020 - Monday
		CONTRACT NUMBER	<b>W9127820D0001 W9127820F0032</b>
CONTRACTOR	Dutra Dredging Co.	WEATHER	Weather Caused No Delay Temperature Min 46 °F Max 62 °F No Precipitation 10 MPH Wind
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 3 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No Description  <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No Type Description Results  <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No Location Description  <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No Location Description  <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name First Day Last Day  <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b> Crew Position Number of Employees Hours Worked Dutra Dredging Co. QUALITY CONTROL INSPECTOR 1.0 12.0 Dutra Dredging Co. SURVEYOR 1.0 0.0 Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0 Dutra Dredging Co. ENVIRON-CNTRL-SYS INST/SER 2.0 24.0			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 39	Page 68 of 366
	DATE 27 Jan 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 8,316.0		Hrs worked MTD: 6,804.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,584.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,296.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 40	Page 69 of 366
		DATE 28 Jan 2020 - Tuesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 43 °F Max 65 °F No Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 3 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____ <b>No preparatory inspections held today</b>			
Initial Inspections held today _____ <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____ <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____ <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____ <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____ <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____ <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day _____ Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.    QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.    SURVEYOR		1.0	0.0
Dutra Dredging Co.    SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.    ENVIRON-CNTRL-SYS INST/SER		2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 40	Page 70 of 366
	DATE 28 Jan 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 8,568.0		Hrs worked MTD: 7,056.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,632.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,344.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 41	Page 71 of 366				
		DATE 29 Jan 2020 - Wednesday					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032					
CONTRACTOR Dutra Dredging Co.		WEATHER Weather Caused Critical Delay Temperature Min 43 °F Max 58 °F 0.50 IN Precipitation 35 MPH Wind					
<b>QC NARRATIVES</b>							
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 2 loads. Dredge Columbia disposed of 2 loads in the designated cell at the ODMDS.							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)							
Preparatory Inspections held today _____							
<b>No preparatory inspections held today</b>							
Initial Inspections held today _____							
<b>No initial inspections held today</b>							
<b>ACTIVITY START/FINISH</b>							
Activity No          Description _____							
<b>No activities were started or finished today</b>							
<b>QC REQUIREMENTS</b>							
Requirement No    Type                                  Description    Results _____							
<b>No QC requirements were completed today</b>							
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)							
Item No                  Location                                  Description _____							
<b>No QC Deficiency items were issued today</b>							
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)							
Item No                  Location                                  Description _____							
<b>No QC Deficiency items were corrected today</b>							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)							
Name    First Day    Last Day _____							
<b>No Contractors had their first or last day on the site</b>							
<b>VESSEL ON SITE</b>							
Dredge Name    First Day    Last Day _____							
Columbia Hopper Dredge    12/20/2019							
Cape Anne Crewboat    12/20/2019							
<b>LABOR HOURS</b>							
Crew		Position		Number of Employees		Hours Worked	
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR		1.0		12.0	
Dutra Dredging Co.		SURVEYOR		1.0		0.0	
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE		1.0		12.0	
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER		2.0		24.0	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 41	Page 72 of 366
	DATE 29 Jan 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 8,820.0		Hrs worked MTD: 7,308.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,680.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,392.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 42	Page 74 of 366
	DATE 30 Jan 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 9,072.0		Hrs worked MTD: 7,560.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,728.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,440.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 75 of 366
		43	
PROJECT		DATE	
IDIQ Hopper Dredge for Mobile Harbor		31 Jan 2020 - Friday	
CONTRACTOR		CONTRACT NUMBER	
Dutra Dredging Co.		W9127820D0001 W9127820F0032	
CONTRACTOR		WEATHER	
Dutra Dredging Co.		Weather Caused No Delay Temperature Min 45 °F Max 60 °F 0.60 IN Precipitation 15 MPH Wind	
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 4 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today			
<b>No preparatory inspections held today</b>			
Initial Inspections held today			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No Description			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No	Type	Description	Results
CT-00001	QC Test	Hopper Leak Test 12-23	Passed Awaiting Results
CT-00002	QC Test	Paint Test on the Turtle Excluding Device --- 12/23	Passed Awaiting Results
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No	Location	Description	
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No	Location	Description	
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name	First Day	Last Day	
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name	First Day	Last Day	
Columbia Hopper Dredge	12/20/2019		
Cape Anne Crewboat	12/20/2019		
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 43	Page 76 of 366
	DATE 31 Jan 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 9,324.0		Hrs worked MTD: 7,812.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,776.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,488.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

*(This area is intentionally left blank for reporting details.)*

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 44	Page 77 of 366	
		DATE 01 Feb 2020 - Saturday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 42 °F Max 60 °F 0.10 IN Precipitation 10 MPH Wind			
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 3 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No          Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                          Description    Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day    Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day    Last Day _____				
Columbia Hopper Dredge    12/20/2019				
Cape Anne Crewboat    12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.		SURVEYOR	1.0	0.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 44	Page 78 of 366
	DATE 01 Feb 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 9,576.0		Hrs worked MTD: 252.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,824.0		Idle hrs MTD: 0.0	Opr hrs MTD: 48.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 79 of 366	
		45		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	02 Feb 2020 - Sunday	
		CONTRACT NUMBER	W9127820D0001 W9127820F0032	
CONTRACTOR	Dutra Dredging Co.	WEATHER	Weather Caused No Delay Temperature Min 37 °F Max 68 °F No Precipitation 10 MPH Wind	
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 3 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No Type Description Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No Location Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No Location Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name First Day Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name First Day Last Day _____				
Columbia Hopper Dredge 12/20/2019				
Cape Anne Crewboat 12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		SURVEYOR	1.0	0.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 45	Page 80 of 366
	DATE 02 Feb 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 9,828.0		Hrs worked MTD: 504.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,872.0		Idle hrs MTD: 0.0	Opr hrs MTD: 96.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 46	Page 81 of 366
		DATE 03 Feb 2020 - Monday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 47 °F Max 68 °F No Precipitation 8 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 for 3 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____ <b>No preparatory inspections held today</b>			
Initial Inspections held today _____ <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____ <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____ <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____ <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____ <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                          Last Day _____ <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                          Last Day _____ Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.    QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.    SURVEYOR		1.0	0.0
Dutra Dredging Co.    SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.    ENVIRON-CNTRL-SYS INST/SER		2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 46	Page 82 of 366
	DATE 03 Feb 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 10,080.0		Hrs worked MTD: 756.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,920.0		Idle hrs MTD: 0.0	Opr hrs MTD: 144.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 47	Page 83 of 366
		DATE 04 Feb 2020 - Tuesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 52 °F Max 68 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00 and 1115+00 to 1175+00 for 4 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                                  Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                                  Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                                  Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 47	Page 84 of 366
	DATE 04 Feb 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 10,332.0		Hrs worked MTD: 1,008.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 1,968.0		Idle hrs MTD: 0.0	Opr hrs MTD: 192.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 85 of 366																				
		48																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	05 Feb 2020 - Wednesday																				
		CONTRACT NUMBER	W9127820D0001 W9127820F0032																				
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 66 °F Max 72 °F 3 IN Precipitation 25 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 4 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
<b>ACTIVITY START/FINISH</b> Activity No          Description _____ <b>No activities were started or finished today</b>																							
<b>QC REQUIREMENTS</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Requirement No</th> <th style="width: 15%;">Type</th> <th style="width: 50%;">Description</th> <th style="width: 20%;">Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>															
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<b>No QC requirements were completed today</b>																							
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Item No</th> <th style="width: 25%;">Location</th> <th style="width: 50%;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>																
Item No	Location	Description																					
<b>No QC Deficiency items were issued today</b>																							
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Item No</th> <th style="width: 25%;">Location</th> <th style="width: 50%;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>																
Item No	Location	Description																					
<b>No QC Deficiency items were corrected today</b>																							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Name</th> <th style="width: 20%;">First Day</th> <th style="width: 20%;">Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>																
Name	First Day	Last Day																					
<b>No Contractors had their first or last day on the site</b>																							
<b>VESSEL ON SITE</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Dredge Name</th> <th style="width: 20%;">First Day</th> <th style="width: 20%;">Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019												
Dredge Name	First Day	Last Day																					
Columbia Hopper Dredge	12/20/2019																						
Cape Anne Crewboat	12/20/2019																						
<b>LABOR HOURS</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Crew</th> <th style="width: 35%;">Position</th> <th style="width: 15%;">Number of Employees</th> <th style="width: 25%;">Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SURVEYOR</td> <td>1.0</td> <td>0.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0	Dutra Dredging Co.	SURVEYOR	1.0	0.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				
Dutra Dredging Co.	SURVEYOR	1.0	0.0																				
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 48	Page 86 of 366
	DATE 05 Feb 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 10,584.0		Hrs worked MTD: 1,260.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,016.0		Idle hrs MTD: 0.0	Opr hrs MTD: 240.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 49	Page 87 of 366
		DATE 06 Feb 2020 - Thursday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 40 °F Max 70 °F 2 IN Precipitation 25 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 0 loads. Dredge Columbia disposed of 0 loads in the designated cell at the ODMDS due to high winds and rough seas.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 49	Page 88 of 366
	DATE 06 Feb 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 10,836.0		Hrs worked MTD: 1,512.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,064.0		Idle hrs MTD: 0.0	Opr hrs MTD: 288.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 89 of 366
		50	DATE
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 48 °F Max 58 °F No Precipitation 20 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 3 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 50	Page 90 of 366
	DATE 07 Feb 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 11,088.0		Hrs worked MTD: 1,764.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,112.0		Idle hrs MTD: 0.0	Opr hrs MTD: 336.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

*(This area is intentionally left blank for reporting details.)*

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 91 of 366
		51	
PROJECT		DATE	08 Feb 2020 - Saturday
IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER	W9127820D0001 W9127820F0032
CONTRACTOR	WEATHER		
Dutra Dredging Co.	Weather Caused No Delay Temperature Min 48 °F Max 65 °F No Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 5 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____ <b>No preparatory inspections held today</b>			
Initial Inspections held today _____ <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____ <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____ <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____ <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____ <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                          Last Day _____ <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                          Last Day _____ Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 51	Page 92 of 366
	DATE 08 Feb 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 11,340.0		Hrs worked MTD: 2,016.0	Total: 22.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,160.0		Idle hrs MTD: 0.0	Opr hrs MTD: 384.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 52	Page 93 of 366	
		DATE 09 Feb 2020 - Sunday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 55 °F Max 69 °F No Precipitation 20 MPH Wind			
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 5 loads. Dredge Columbia disposed of 5 loads in the designated cell at the ODMDS.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No          Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                      Description    Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No                      Location                      Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No                      Location                      Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day                      Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day                      Last Day _____				
Columbia Hopper Dredge    12/20/2019				
Cape Anne Crewboat    12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.		SURVEYOR	1.0	0.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 52	Page 94 of 366
	DATE 09 Feb 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Total hrs worked to date: 11,592.0		Hrs worked MTD: 2,268.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,208.0		Idle hrs MTD: 0.0	Opr hrs MTD: 432.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 95 of 366
		53	
PROJECT <b>IDIQ Hopper Dredge for Mobile Harbor</b>		DATE	10 Feb 2020 - Monday
		CONTRACT NUMBER <b>W9127820D0001 W9127820F0032</b>	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 55 °F Max 71 °F No Precipitation 25 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 2 loads. Dredge Columbia disposed of 1 load in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No      Description  <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results  <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                          Location                          Description  <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                          Location                          Description  <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day    Last Day  <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day    Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 53	Page 96 of 366
	DATE 10 Feb 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 11,844.0		Hrs worked MTD: 2,520.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,256.0		Idle hrs MTD: 0.0	Opr hrs MTD: 480.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER <b>54</b>	Page 97 of 366
		DATE <b>11 Feb 2020 - Tuesday</b>	
PROJECT <b>IDIQ Hopper Dredge for Mobile Harbor</b>		CONTRACT NUMBER <b>W9127820D0001 W9127820F0032</b>	
CONTRACTOR <b>Dutra Dredging Co.</b>	WEATHER <b>Weather Caused Critical Delay Temperature Min 60 °F Max 74 °F 2 IN Precipitation 15 MPH Wind</b>		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 3 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                      Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                      Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                      Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                      Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                      Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 54	Page 98 of 366
	DATE 11 Feb 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 12,096.0		Hrs worked MTD: 2,772.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,304.0		Idle hrs MTD: 0.0	Opr hrs MTD: 528.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 55	Page 99 of 366
		DATE 12 Feb 2020 - Wednesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 64 °F Max 74 °F 1 IN Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 5 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                                  Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                                  Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                                  Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 55	Page 100 of 366
	DATE 12 Feb 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 12,348.0		Hrs worked MTD: 3,024.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,352.0		Idle hrs MTD: 0.0	Opr hrs MTD: 576.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 101 of 366																				
		56																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	13 Feb 2020 - Thursday																				
		CONTRACT NUMBER	W9127820D0001 W9127820F0032																				
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 58 °F Max 75 °F 1 IN Precipitation 20 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 5 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
<b>ACTIVITY START/FINISH</b> Activity No          Description _____ <b>No activities were started or finished today</b>																							
<b>QC REQUIREMENTS</b> <table border="1"> <thead> <tr> <th>Requirement No</th> <th>Type</th> <th>Description</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>															
Requirement No	Type	Description	Results																				
<b>No QC requirements were completed today</b>																							
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>																
Item No	Location	Description																					
<b>No QC Deficiency items were issued today</b>																							
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>																
Item No	Location	Description																					
<b>No QC Deficiency items were corrected today</b>																							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table border="1"> <thead> <tr> <th>Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>																
Name	First Day	Last Day																					
<b>No Contractors had their first or last day on the site</b>																							
<b>VESSEL ON SITE</b> <table border="1"> <thead> <tr> <th>Dredge Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019												
Dredge Name	First Day	Last Day																					
Columbia Hopper Dredge	12/20/2019																						
Cape Anne Crewboat	12/20/2019																						
<b>LABOR HOURS</b> <table border="1"> <thead> <tr> <th>Crew</th> <th>Position</th> <th>Number of Employees</th> <th>Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SURVEYOR</td> <td>1.0</td> <td>0.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0	Dutra Dredging Co.	SURVEYOR	1.0	0.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				
Dutra Dredging Co.	SURVEYOR	1.0	0.0																				
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 56	Page 102 of 366
	DATE 13 Feb 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 12,600.0		Hrs worked MTD: 3,276.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,400.0		Idle hrs MTD: 0.0	Opr hrs MTD: 624.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 57	Page 103 of 366																				
		DATE 14 Feb 2020 - Friday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 48 °F Max 63 °F No Precipitation 25 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 6 loads. Dredge Columbia disposed of 5 loads in the designated cell at the ODMDS.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
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<b>VESSEL ON SITE</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Dredge Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019												
Dredge Name	First Day	Last Day																					
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<b>LABOR HOURS</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Crew</th> <th style="text-align: left;">Position</th> <th style="text-align: right;">Number of Employees</th> <th style="text-align: right;">Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SURVEYOR</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">0.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td style="text-align: right;">2.0</td> <td style="text-align: right;">24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0	Dutra Dredging Co.	SURVEYOR	1.0	0.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				
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Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 57	Page 104 of 366
	DATE 14 Feb 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 12,852.0		Hrs worked MTD: 3,528.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,448.0		Idle hrs MTD: 0.0	Opr hrs MTD: 672.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 58	Page 105 of 366																				
		DATE 15 Feb 2020 - Saturday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 50 °F Max 67 °F No Precipitation 20 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 5 loads. Dredge Columbia disposed of 5 loads in the designated cell at the ODMDS.																							
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<b>VESSEL ON SITE</b> Dredge Name    First Day    Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019																							
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Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	SURVEYOR	1.0	0.0																				
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 58	Page 106 of 366
	DATE 15 Feb 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 13,104.0		Hrs worked MTD: 3,780.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,496.0		Idle hrs MTD: 0.0	Opr hrs MTD: 720.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 59	Page 107 of 366
		DATE 16 Feb 2020 - Sunday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 57 °F Max 63 °F 1 IN Precipitation 20 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 5 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                          Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                          Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 59	Page 108 of 366
	DATE 16 Feb 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 13,356.0		Hrs worked MTD: 4,032.0	Total: 22.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,544.0		Idle hrs MTD: 0.0	Opr hrs MTD: 768.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 60	Page 109 of 366
		DATE 17 Feb 2020 - Monday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 63 °F Max 71 °F 1 IN Precipitation 20 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 5 loads. Dredge Columbia disposed of 5 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 60	Page 110 of 366
	DATE 17 Feb 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 13,608.0		Hrs worked MTD: 4,284.0	Total: 22.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,592.0		Idle hrs MTD: 0.0	Opr hrs MTD: 816.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 111 of 366																				
		61																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	18 Feb 2020 - Tuesday																				
		CONTRACT NUMBER	W9127820D0001 W9127820F0032																				
CONTRACTOR	Dutra Dredging Co.	WEATHER	Weather Caused Non-Critical Delay Temperature Min 66 °F Max 74 °F 1 IN Precipitation 11 MPH Wind																				
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 4 loads. Dredge Columbia disposed of 3 loads in the designated cell at the ODMDS. Dense fog was encountered the entire day.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
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<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>																
Item No	Location	Description																					
<b>No QC Deficiency items were corrected today</b>																							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table border="1"> <thead> <tr> <th>Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>																
Name	First Day	Last Day																					
<b>No Contractors had their first or last day on the site</b>																							
<b>VESSEL ON SITE</b> <table border="1"> <thead> <tr> <th>Dredge Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019												
Dredge Name	First Day	Last Day																					
Columbia Hopper Dredge	12/20/2019																						
Cape Anne Crewboat	12/20/2019																						
<b>LABOR HOURS</b> <table border="1"> <thead> <tr> <th>Crew</th> <th>Position</th> <th>Number of Employees</th> <th>Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SURVEYOR</td> <td>1.0</td> <td>0.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0	Dutra Dredging Co.	SURVEYOR	1.0	0.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				
Dutra Dredging Co.	SURVEYOR	1.0	0.0																				
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 61	Page 112 of 366
	DATE 18 Feb 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 13,860.0		Hrs worked MTD: 4,536.0	Total: 22.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,640.0		Idle hrs MTD: 0.0	Opr hrs MTD: 864.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 62	Page 113 of 366
		DATE 19 Feb 2020 - Wednesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 64 °F Max 73 °F 1 IN Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1115+00 to 1175+00 for 2 loads and stations 1055+00 to 1115+00 for 3 loads. Dredge Columbia disposed of 5 loads in the designated cell at the ODMDS. Dense fog was encountered the entire day.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day    Last Day <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day    Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 62	Page 114 of 366
	DATE 19 Feb 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 14,112.0		Hrs worked MTD: 4,788.0	Total: 22.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,688.0		Idle hrs MTD: 0.0	Opr hrs MTD: 912.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 63	Page 115 of 366
		DATE 20 Feb 2020 - Thursday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 38 °F Max 65 °F 1 IN Precipitation 35 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+00 to 1115+00 for 1 loads. Dredge Columbia disposed of 1 loads in the designated cell at the ODMDS. Heavy Rain was encountered the entire day.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                          Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                          Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	0.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 63	Page 116 of 366
	DATE 20 Feb 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 14,364.0		Hrs worked MTD: 5,040.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,736.0		Idle hrs MTD: 0.0	Opr hrs MTD: 960.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 117 of 366	
		64		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE		
		21 Feb 2020 - Friday		
CONTRACTOR Dutra Dredging Co.		CONTRACT NUMBER		
		W9127820D0001 W9127820F0032		
		WEATHER		
		Weather Caused No Delay Temperature Min 38 °F Max 55 °F No Precipitation 25 MPH Wind		
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+00 to 1115+00 for 2 loads. Dredge Columbia disposed of 2 loads in the designated cell at the ODMDS.				
Dredge began the dockside for repairs and fueling				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today				
<b>No preparatory inspections held today</b>				
Initial Inspections held today				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No Description				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No Type Description Results				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No Location Description				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No Location Description				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name First Day Last Day				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name First Day Last Day				
Columbia Hopper Dredge 12/20/2019				
Cape Anne Crewboat 12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		SURVEYOR	0.0	0.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 64	Page 118 of 366
	DATE 21 Feb 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 14,616.0		Hrs worked MTD: 5,292.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,784.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,008.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

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65

DATE  
22 Feb 2020 - Saturday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 45 °F Max 68 °F  
No Precipitation 10 MPH Wind

**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+00 to 1115+00 for 5 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS.

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

**No preparatory inspections held today**

Initial Inspections held today

**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No Description

**No activities were started or finished today**

**QC REQUIREMENTS**

Requirement No	Type	Description	Results
<b>No QC requirements were completed today</b>			

**No QC requirements were completed today**

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No	Location	Description
<b>No QC Deficiency items were issued today</b>		

**No QC Deficiency items were issued today**

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No	Location	Description
<b>No QC Deficiency items were corrected today</b>		

**No QC Deficiency items were corrected today**

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name	First Day	Last Day
<b>No Contractors had their first or last day on the site</b>		

**No Contractors had their first or last day on the site**

**VESSEL ON SITE**

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	12/20/2019	
Cape Anne Crewboat	12/20/2019	

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	0.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER  
65 Page 120 of 366

DATE  
22 Feb 2020 - Saturday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0			
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0			
Dutra Dredging Co.	DRAGTENDER		2.0	24.0			
Dutra Dredging Co.	DREDGE MATE		2.0	24.0			
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0			
Dutra Dredging Co.	OILER		2.0	24.0			
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0			
Dutra Dredging Co.	ENGINEER		2.0	24.0			
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0			
Total hrs worked to date:		14,868.0	Hrs worked MTD:	5,544.0	Total:	21.0	252.0

**EQUIPMENT HOURS**

Equipment Name	Description		Idle Hours	Operating Hours					
0002	Crew Boat Cape Anne		0.0	24.0					
0001	Hopper Dredge Columbia		0.0	24.0					
Total operating hrs to date:		2,832.0	Idle hrs MTD:	0.0	Opr hrs MTD:	1,056.0	Total:	0.0	48.0

**MISHAP REPORTING** (Describe mishaps)

**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE

DATE

SUPERINTENDENT'S INITIALS

DATE



**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER  
66 Page 121 of 366

DATE  
23 Feb 2020 - Sunday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 38 °F Max 69 °F  
No Precipitation 8 MPH Wind

**QC NARRATIVES**  
**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+00 to 1115+00 for 4 loads. Dredge Columbia disposed of 5 loads in the designated cell at the ODMDS.

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

**No preparatory inspections held today**

Initial Inspections held today

**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No	Description

**No activities were started or finished today**

**QC REQUIREMENTS**

Requirement No	Type	Description	Results

**No QC requirements were completed today**

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No	Location	Description

**No QC Deficiency items were issued today**

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No	Location	Description

**No QC Deficiency items were corrected today**

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name	First Day	Last Day

**No Contractors had their first or last day on the site**

**VESSEL ON SITE**

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	12/20/2019	
Cape Anne Crewboat	12/20/2019	

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	0.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 66	Page 122 of 366
	DATE 23 Feb 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 15,120.0		Hrs worked MTD: 5,796.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,880.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,104.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 67	Page 123 of 366
		DATE 24 Feb 2020 - Monday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 42 °F Max 67 °F 1 IN Precipitation 12 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+00 to 1115+00 for 5 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                          Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                          Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.    QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.    SURVEYOR		0.0	0.0
Dutra Dredging Co.    SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.    ENVIRON-CNTRL-SYS INST/SER		2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 67	Page 124 of 366
	DATE 24 Feb 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 15,372.0		Hrs worked MTD: 6,048.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,928.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,152.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 125 of 366
		68	DATE
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 45 °F Max 68 °F No Precipitation 12 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+00 to 1115+00 for 4 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today			
<b>No preparatory inspections held today</b>			
Initial Inspections held today			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No      Description			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type      Description      Results			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No      Location      Description			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No      Location      Description			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name      First Day      Last Day			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name      First Day      Last Day			
Columbia Hopper Dredge      12/20/2019			
Cape Anne Crewboat      12/20/2019			
<b>LABOR HOURS</b>			
Crew      Position		Number of Employees	Hours Worked
Dutra Dredging Co.      QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.      SURVEYOR		0.0	0.0
Dutra Dredging Co.      SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.      ENVIRON-CNTRL-SYS INST/SER		2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 68	Page 126 of 366
	DATE 25 Feb 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 15,624.0		Hrs worked MTD: 6,300.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 2,976.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,200.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 127 of 366																				
		69																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	26 Feb 2020 - Wednesday																				
		CONTRACT NUMBER	W9127820D0001 W9127820F0032																				
CONTRACTOR	Dutra Dredging Co.	WEATHER	Weather Caused No Delay Temperature Min 40 °F Max 60 °F No Precipitation 15 MPH Wind																				
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+00 to 1115+00 for 4 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
<b>ACTIVITY START/FINISH</b> Activity No          Description _____ <b>No activities were started or finished today</b>																							
<b>QC REQUIREMENTS</b> <table border="1"> <thead> <tr> <th>Requirement No</th> <th>Type</th> <th>Description</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>															
Requirement No	Type	Description	Results																				
<b>No QC requirements were completed today</b>																							
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>																
Item No	Location	Description																					
<b>No QC Deficiency items were issued today</b>																							
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>																
Item No	Location	Description																					
<b>No QC Deficiency items were corrected today</b>																							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table border="1"> <thead> <tr> <th>Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>																
Name	First Day	Last Day																					
<b>No Contractors had their first or last day on the site</b>																							
<b>VESSEL ON SITE</b> <table border="1"> <thead> <tr> <th>Dredge Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019												
Dredge Name	First Day	Last Day																					
Columbia Hopper Dredge	12/20/2019																						
Cape Anne Crewboat	12/20/2019																						
<b>LABOR HOURS</b> <table border="1"> <thead> <tr> <th>Crew</th> <th>Position</th> <th>Number of Employees</th> <th>Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SURVEYOR</td> <td>0.0</td> <td>0.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0	Dutra Dredging Co.	SURVEYOR	0.0	0.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				
Dutra Dredging Co.	SURVEYOR	0.0	0.0																				
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 69	Page 128 of 366
	DATE 26 Feb 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 15,876.0		Hrs worked MTD: 6,552.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,024.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,248.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 70	Page 129 of 366	
		DATE 27 Feb 2020 - Thursday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 45 °F Max 68 °F No Precipitation 5 MPH Wind			
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+00 to 1115+00 for 4 loads. Dredge Columbia disposed of 5 loads in the designated cell at the ODMDS.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No      Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                      Description    Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No              Location                      Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No              Location                      Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day                      Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day                      Last Day _____				
Columbia Hopper Dredge    12/20/2019				
Cape Anne Crewboat    12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		SURVEYOR	0.0	0.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 70	Page 130 of 366
	DATE 27 Feb 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 16,128.0		Hrs worked MTD: 6,804.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,072.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,296.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 71	Page 131 of 366
		DATE 28 Feb 2020 - Friday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 33 °F Max 61 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+00 to 1115+00 for 5 loads. Dredge Columbia disposed of 5 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	0.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 71	Page 132 of 366
	DATE 28 Feb 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 16,380.0		Hrs worked MTD: 7,056.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,120.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,344.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 72	Page 133 of 366
		DATE 29 Feb 2020 - Saturday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 42 °F Max 69 °F No Precipitation 8 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+00 to 1115+00 for 4 loads. Dredge Columbia disposed of 5 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____ <b>No preparatory inspections held today</b>			
Initial Inspections held today _____ <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____ <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____ <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____ <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____ <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                          Last Day _____ <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                          Last Day _____ Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.    QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.    SURVEYOR		0.0	0.0
Dutra Dredging Co.    SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.    ENVIRON-CNTRL-SYS INST/SER		2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 72	Page 134 of 366
	DATE 29 Feb 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 16,632.0		Hrs worked MTD: 7,308.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,168.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,392.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 135 of 366	
		73		
PROJECT		DATE		
IDIQ Hopper Dredge for Mobile Harbor		01 Mar 2020 - Sunday		
CONTRACTOR		CONTRACT NUMBER		
Dutra Dredging Co.		W9127820D0001 W9127820F0032		
CONTRACTOR		WEATHER		
Dutra Dredging Co.		Weather Caused No Delay Temperature Min 45 °F Max 74 °F No Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+00 to 1115+00 for 5 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No          Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                  Description    Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No                  Location                  Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No                  Location                  Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day    Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day    Last Day _____				
Columbia Hopper Dredge    12/20/2019				
Cape Anne Crewboat    12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.		SURVEYOR	0.0	0.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 73	Page 136 of 366
	DATE 01 Mar 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 16,884.0		Hrs worked MTD: 252.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,216.0		Idle hrs MTD: 0.0	Opr hrs MTD: 48.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER <b>74</b>	Page 137 of 366
		DATE <b>02 Mar 2020 - Monday</b>	
PROJECT <b>IDIQ Hopper Dredge for Mobile Harbor</b>		CONTRACT NUMBER <b>W9127820D0001 W9127820F0032</b>	
CONTRACTOR <b>Dutra Dredging Co.</b>	WEATHER <b>Weather Caused No Delay Temperature Min 65 °F Max 73 °F 1 IN Precipitation 15 MPH Wind</b>		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+00 to 1115+00 for 5 loads. Dredge Columbia disposed of 5 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No      Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                      Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No              Location                      Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No              Location                      Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                      Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                      Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	0.0	0.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 74	Page 138 of 366
	DATE 02 Mar 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 17,136.0		Hrs worked MTD: 504.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,264.0		Idle hrs MTD: 0.0	Opr hrs MTD: 96.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 75	Page 139 of 366																				
		DATE 03 Mar 2020 - Tuesday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 65 °F Max 72 °F 1 IN Precipitation 15 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 1055+00 to 1115+00 for 4 loads. Dredge Columbia disposed of 4 loads in the designated cell at the ODMDS. After dumping load #206 at 21:40 hours, Dredge Columbia went off the clock in order to demobilize for another project.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
<b>ACTIVITY START/FINISH</b> Activity No Description _____ <b>No activities were started or finished today</b>																							
<b>QC REQUIREMENTS</b> <table border="1"> <thead> <tr> <th>Requirement No</th> <th>Type</th> <th>Description</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>															
Requirement No	Type	Description	Results																				
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<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>																
Item No	Location	Description																					
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<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>																
Item No	Location	Description																					
<b>No QC Deficiency items were corrected today</b>																							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table border="1"> <thead> <tr> <th>Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>																
Name	First Day	Last Day																					
<b>No Contractors had their first or last day on the site</b>																							
<b>VESSEL ON SITE</b> <table border="1"> <thead> <tr> <th>Dredge Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019												
Dredge Name	First Day	Last Day																					
Columbia Hopper Dredge	12/20/2019																						
Cape Anne Crewboat	12/20/2019																						
<b>LABOR HOURS</b> <table border="1"> <thead> <tr> <th>Crew</th> <th>Position</th> <th>Number of Employees</th> <th>Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SURVEYOR</td> <td>0.0</td> <td>0.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0	Dutra Dredging Co.	SURVEYOR	0.0	0.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				
Dutra Dredging Co.	SURVEYOR	0.0	0.0																				
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 75	Page 140 of 366
	DATE 03 Mar 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 17,388.0		Hrs worked MTD: 756.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,312.0		Idle hrs MTD: 0.0	Opr hrs MTD: 144.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 142 of 366  
233

DATE  
08 Aug 2020 - Saturday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

Dutra Dredging Co.	DREDGE MATE		2.0	16.0			
Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	32.0			
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0			
Dutra Dredging Co.	DRAGTENDER		2.0	8.0			
Dutra Dredging Co.	DREDGE MESS COOK		1.0	8.0			
Dutra Dredging Co.	OILER		2.0	16.0			
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	8.0			
Dutra Dredging Co.	ENGINEER		2.0	16.0			
Dutra Dredging Co.	BOAT CAPTAIN		2.0	16.0			
Total hrs worked to date:		17,552.0	Hrs worked MTD:	164.0	Total:	21.0	164.0

**EQUIPMENT HOURS**

Equipment Name	Description		Idle Hours	Operating Hours					
0001	Hopper Dredge Columbia		0.0	8.0					
0002	Crew Boat Cape Anne		0.0	8.0					
Total operating hrs to date:		3,328.0	Idle hrs MTD:	0.0	Opr hrs MTD:	16.0	Total:	0.0	16.0

**MISHAP REPORTING** (Describe mishaps)

**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE

DATE

SUPERINTENDENT'S INITIALS

DATE

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 234	Page 143 of 366
		DATE 09 Aug 2020 - Sunday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 82 °F Max 92 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____ <b>No preparatory inspections held today</b>			
Initial Inspections held today _____ <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____ <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____ <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____ <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____ <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____ <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day _____ Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 234	Page 144 of 366
	DATE 09 Aug 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 17,816.0		Hrs worked MTD: 428.0	Total: 22.0 264.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,376.0		Idle hrs MTD: 0.0	Opr hrs MTD: 64.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 235	Page 145 of 366																				
		DATE 10 Aug 2020 - Monday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 83 °F Max 93 °F 1 IN Precipitation 10 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 3 loads and disposed of 2 loads in the designated cell at the ODMDS.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
<b>ACTIVITY START/FINISH</b> Activity No          Description _____ <b>No activities were started or finished today</b>																							
<b>QC REQUIREMENTS</b> <table border="1"> <thead> <tr> <th>Requirement No</th> <th>Type</th> <th>Description</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>															
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<b>No QC requirements were completed today</b>																							
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>																
Item No	Location	Description																					
<b>No QC Deficiency items were issued today</b>																							
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>																
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<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table border="1"> <thead> <tr> <th>Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>																
Name	First Day	Last Day																					
<b>No Contractors had their first or last day on the site</b>																							
<b>VESSEL ON SITE</b> <table border="1"> <thead> <tr> <th>Dredge Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019												
Dredge Name	First Day	Last Day																					
Columbia Hopper Dredge	12/20/2019																						
Cape Anne Crewboat	12/20/2019																						
<b>LABOR HOURS</b> <table border="1"> <thead> <tr> <th>Crew</th> <th>Position</th> <th>Number of Employees</th> <th>Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SURVEYOR</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0	Dutra Dredging Co.	SURVEYOR	1.0	12.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				
Dutra Dredging Co.	SURVEYOR	1.0	12.0																				
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 235	Page 146 of 366
	DATE 10 Aug 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 18,080.0		Hrs worked MTD: 692.0	Total: 22.0 264.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,424.0		Idle hrs MTD: 0.0	Opr hrs MTD: 112.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 72 °F Max 94 °F 0.05 IN Precipitation 6 MPH Wind
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**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**  
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**  
Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 3 loads and disposed 3 loads in the designated cell at the ODMDS.

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today \_\_\_\_\_  
**No preparatory inspections held today**

Initial Inspections held today \_\_\_\_\_  
**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No	Description
<b>No activities were started or finished today</b>	

**QC REQUIREMENTS**

Requirement No	Type	Description	Results
<b>No QC requirements were completed today</b>			

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No	Location	Description
<b>No QC Deficiency items were issued today</b>		

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No	Location	Description
<b>No QC Deficiency items were corrected today</b>		

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name	First Day	Last Day
<b>No Contractors had their first or last day on the site</b>		

**VESSEL ON SITE**

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	12/20/2019	
Cape Anne Crewboat	12/20/2019	

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 236	Page 148 of 366
	DATE 11 Aug 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 18,344.0		Hrs worked MTD: 956.0	Total: 22.0 264.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,472.0		Idle hrs MTD: 0.0	Opr hrs MTD: 160.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 149 of 366
		237	
PROJECT <b>IDIQ Hopper Dredge for Mobile Harbor</b>		DATE	12 Aug 2020 - Wednesday
		CONTRACT NUMBER <b>W9127820D0001 W9127820F0032</b>	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 75 °F Max 91 °F 0.05 IN Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 3 loads and disposed 3 loads in the designated cell at the ODMDS.  Dutra surveyed stations 450+00 to 510+00 today.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No      Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                      Description    Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No              Location                      Description <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No              Location                      Description <hr/> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                      Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                      Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 237	Page 150 of 366
	DATE 12 Aug 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 18,608.0		Hrs worked MTD: 1,220.0	Total: 22.0 264.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,520.0		Idle hrs MTD: 0.0	Opr hrs MTD: 208.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER  
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DATE  
13 Aug 2020 - Thursday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 75 °F Max 90 °F No Precipitation 10 MPH Wind
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**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 3 loads and disposed 3 loads in the designated cell at the ODMDS.

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today \_\_\_\_\_  
**No preparatory inspections held today**

Initial Inspections held today \_\_\_\_\_  
**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No	Description

**No activities were started or finished today**

**QC REQUIREMENTS**

Requirement No	Type	Description	Results

**No QC requirements were completed today**

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No	Location	Description

**No QC Deficiency items were issued today**

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No	Location	Description

**No QC Deficiency items were corrected today**

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name	First Day	Last Day

**No Contractors had their first or last day on the site**

**VESSEL ON SITE**

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	12/20/2019	
Cape Anne Crewboat	12/20/2019	

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 238	Page 152 of 366
	DATE 13 Aug 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 18,872.0		Hrs worked MTD: 1,484.0	Total: 22.0	264.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,568.0		Idle hrs MTD: 0.0	Opr hrs MTD: 256.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 239	Page 153 of 366
		DATE 14 Aug 2020 - Friday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 73 °F Max 92 °F 0.24 IN Precipitation 20 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 3 loads and disposed 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____			
QA-00001	Mobile Bay	Turtle observers reported the Starboard Weir box screen is busted, do not know how its operation is effected or not. requested photos to be sent to P.E. and QA.	
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                          Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                          Last Day _____			
Columbia Hopper Dredge		12/20/2019	
Cape Anne Crewboat		12/20/2019	
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 239	Page 154 of 366
	DATE 14 Aug 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 19,136.0		Hrs worked MTD: 1,748.0	Total: 22.0 264.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,616.0		Idle hrs MTD: 0.0	Opr hrs MTD: 304.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 240	Page 155 of 366
		DATE 15 Aug 2020 - Saturday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 70 °F Max 90 °F 0.86 IN Precipitation 5 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 1 loads and disposed 1 loads in the designated cell at the ODMDS.  Down time 0636-2307 (991MIN) MAKING REPAIRS TO PORT MAIN ENGINE-POWER PACK (ON ANCHOR AT DUMP)			
<b>SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)</b> Picture of weir screen broke attached. In process of having new one built and have Alafab install fuel day.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No      Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                      Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No              Location                      Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No              Location                      Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                      Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                      Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position    Number of Employees                      Hours Worked			
Dutra Dredging Co.    QUALITY CONTROL INSPECTOR    1.0                      12.0			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 240	Page 156 of 366
	DATE 15 Aug 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	SURVEYOR		1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 19,400.0		Hrs worked MTD: 2,012.0	Total: 22.0	264.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,664.0		Idle hrs MTD: 0.0	Opr hrs MTD: 352.0
		Total: 0.0	48.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION      **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 241	Page 157 of 366
		DATE 16 Aug 2020 - Sunday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 75 °F Max 94 °F No Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 3 loads and disposed 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 158 of 366  
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DATE  
16 Aug 2020 - Sunday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 19,664.0		Hrs worked MTD: 2,276.0	Total: 22.0	264.0

**EQUIPMENT HOURS**

Equipment Name	Description		Idle Hours	Operating Hours
0002	Crew Boat Cape Anne		0.0	24.0
0001	Hopper Dredge Columbia		0.0	24.0
Total operating hrs to date: 3,712.0		Idle hrs MTD: 0.0	Opr hrs MTD: 400.0	Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE

DATE

SUPERINTENDENT'S INITIALS

DATE

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 242	Page 159 of 366
		DATE 17 Aug 2020 - Monday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 71 °F Max 91 °F No Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 3 loads and disposed 3 loads in the designated cell at the ODMDS.			
<b>SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)</b>			
Deficiency-In process of having new weir screen built and have Alafab install fuel day scheduled for Monday 8/24.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today			
<b>No preparatory inspections held today</b>			
Initial Inspections held today			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No Description			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No Type Description Results			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No Location Description			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No Location Description			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name First Day Last Day			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name First Day Last Day			
Columbia Hopper Dredge 12/20/2019			
Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
Crew Position Number of Employees Hours Worked			
Dutra Dredging Co. SURVEYOR 1.0 12.0			
Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 242	Page 160 of 366
	DATE 17 Aug 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 19,928.0		Hrs worked MTD: 2,540.0	Total: 22.0	264.0

<b>EQUIPMENT HOURS</b>				Idle Hours	Operating Hours
Equipment Name	Description				
0001	Hopper Dredge Columbia			0.0	24.0
0002	Crew Boat Cape Anne			0.0	24.0
Total operating hrs to date: 3,760.0		Idle hrs MTD: 0.0	Opr hrs MTD: 448.0	Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 243	Page 161 of 366
		DATE 18 Aug 2020 - Tuesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 71 °F Max 94 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 3 loads and disposed 3 loads in the designated cell at the ODMDS.			
<b>SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)</b> Deficiency-In process of having new weir screen built and have Alafab install fuel day scheduled for Monday 8/24.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today			
<b>No preparatory inspections held today</b>			
Initial Inspections held today			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                  Description    Results			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No          Location                  Description			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No          Location                  Description			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                                  Last Day			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                                  Last Day			
Columbia Hopper Dredge                                  12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.                                  QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.                                  SURVEYOR		1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 243	Page 162 of 366
	DATE 18 Aug 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 20,192.0		Hrs worked MTD: 2,804.0	Total: 22.0 264.0

<b>EQUIPMENT HOURS</b>				Idle Hours	Operating Hours
Equipment Name	Description				
0001	Hopper Dredge Columbia			0.0	24.0
0002	Crew Boat Cape Anne			0.0	24.0
Total operating hrs to date: 3,808.0		Idle hrs MTD: 0.0	Opr hrs MTD: 496.0	Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 244	Page 163 of 366
		DATE 19 Aug 2020 - Wednesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 75 °F Max 95 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 3 loads and disposed 3 loads in the designated cell at the ODMDS.			
<b>SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)</b> Deficiency-In process of having new weir screen built and have Alafab install fuel day scheduled for Monday 8/24.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No Description <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No Type Description Results <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No Location Description <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No Location Description <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name First Day Last Day <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 164 of 366	
		244		
		DATE	19 Aug 2020 - Wednesday	
PROJECT		CONTRACT NUMBER		
IDIQ Hopper Dredge for Mobile Harbor		W9127820D0001 W9127820F0032		
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0	
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0	
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0	
Dutra Dredging Co.	DRAGTENDER	2.0	24.0	
Dutra Dredging Co.	DREDGE MATE	2.0	24.0	
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0	
Dutra Dredging Co.	OILER	2.0	24.0	
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0	
Dutra Dredging Co.	ENGINEER	2.0	24.0	
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0	
Total hrs worked to date: 20,456.0		Hrs worked MTD: 3,068.0	Total: 22.0	264.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description	Idle Hours	Operating Hours	
0001	Hopper Dredge Columbia	0.0	24.0	
0002	Crew Boat Cape Anne	0.0	24.0	
Total operating hrs to date: 3,856.0		Idle hrs MTD: 0.0	Opr hrs MTD: 544.0	Total: 0.0 48.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 245	Page 165 of 366
		DATE 20 Aug 2020 - Thursday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 72 °F Max 88 °F 0.02 IN Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 3 loads and began 4th load and disposed 3 loads in the designated cell at the ODMDS.  Dutra will survey stations 450+00 to 650+00 as directed by USACE, 8/22/2020 Saturday.			
<b>SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)</b> Deficiency-In process of having new weir screen built and have Alafab install fuel day scheduled for Monday 8/24.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No      Description _____ <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type      Description      Results _____ <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No      Location      Description _____ <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No      Location      Description _____ <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name      First Day      Last Day _____ <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name      First Day      Last Day Columbia Hopper Dredge      12/20/2019 Cape Anne Crewboat      12/20/2019			
<b>LABOR HOURS</b> Crew      Position      Number of Employees      Hours Worked Dutra Dredging Co.      DREDGE CHIEF ENGINEER      1.0      12.0			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 166 of 366	
		245		
		DATE	20 Aug 2020 - Thursday	
		PROJECT		CONTRACT NUMBER
IDIQ Hopper Dredge for Mobile Harbor		W9127820D0001 W9127820F0032		
Dutra Dredging Co.	SURVEYOR		1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 20,720.0		Hrs worked MTD: 3,332.0	Total: 22.0	264.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description		Idle Hours	Operating Hours
0001	Hopper Dredge Columbia		0.0	24.0
0002	Crew Boat Cape Anne		0.0	24.0
Total operating hrs to date: 3,904.0		Idle hrs MTD: 0.0	Opr hrs MTD: 592.0	Total: 0.0 48.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 246	Page 167 of 366									
		DATE 21 Aug 2020 - Friday										
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032										
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 69 °F Max 89 °F 0.01 IN Precipitation 15 MPH Wind											
<b>QC NARRATIVES</b>												
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.												
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 3 loads and began 4th load and disposed 3 loads in the designated cell at the ODMDS.  Dutra will survey stations 450+00 to 650+00 as directed by USACE, 8/22/2020 Saturday.  Dutra is keeping watch of developing weather. Making preparations for dockage at Port Authority.												
<b>SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)</b> Deficiency-In process of having new weir screen built and have Alafab install fuel day scheduled for Monday 8/24.												
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)												
Preparatory Inspections held today _____ <b>No preparatory inspections held today</b>												
Initial Inspections held today _____ <b>No initial inspections held today</b>												
<b>ACTIVITY START/FINISH</b>												
Activity No          Description _____  <b>No activities were started or finished today</b>												
<b>QC REQUIREMENTS</b>												
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Requirement No</th> <th style="text-align: left;">Type</th> <th style="text-align: left;">Description</th> <th style="text-align: left;">Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"> <b>No QC requirements were completed today</b> </td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>				
Requirement No	Type	Description	Results									
<b>No QC requirements were completed today</b>												
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)												
Item No          Location          Description _____  <b>No QC Deficiency items were issued today</b>												
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)												
Item No          Location          Description _____  <b>No QC Deficiency items were corrected today</b>												
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)												
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"> <b>No Contractors had their first or last day on the site</b> </td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>					
Name	First Day	Last Day										
<b>No Contractors had their first or last day on the site</b>												
<b>VESSEL ON SITE</b>												
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Dredge Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019	
Dredge Name	First Day	Last Day										
Columbia Hopper Dredge	12/20/2019											
Cape Anne Crewboat	12/20/2019											

**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 246 Page 168 of 366

DATE  
21 Aug 2020 - Friday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	SURVEYOR	1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 20,984.0		Hrs worked MTD: 3,596.0	Total: 22.0 264.0

**EQUIPMENT HOURS**

Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 3,952.0		Idle hrs MTD: 0.0	Opr hrs MTD: 640.0 Total: 0.0 48.0

**MISHAP REPORTING**

(Describe mishaps)

**No mishaps reported today**

CONTRACTOR CERTIFICATION

**On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE

DATE

SUPERINTENDENT'S INITIALS

DATE



**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER  
247 Page 169 of 366

DATE  
22 Aug 2020 - Saturday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 73 °F Max 91 °F  
No Precipitation 5 MPH Wind

**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 4 loads and disposed 3 loads in the designated cell at the ODMDS.

Dutra surveyed stations 450+00 to 650+00 as directed by USACE today. Measured chains on bar check and performed a bar check before and after survey.

Dutra is keeping watch of developing weather. Making preparations for dockage at Port Authority if needed.

**SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)**

Deficiency-In process of having new weir screen built and have Alafab install fuel day scheduled for Monday 8/24.

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

**No preparatory inspections held today**

Initial Inspections held today

**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No Description

**No activities were started or finished today**

**QC REQUIREMENTS**

Requirement No Type Description Results

**No QC requirements were completed today**

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No Location Description

**No QC Deficiency items were issued today**

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No Location Description

**No QC Deficiency items were corrected today**

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name First Day Last Day

**No Contractors had their first or last day on the site**

**VESSEL ON SITE**

Dredge Name First Day Last Day

Columbia Hopper Dredge 12/20/2019

Cape Anne Crewboat 12/20/2019

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 247	Page 170 of 366
	DATE 22 Aug 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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<b>LABOR HOURS</b>						
Crew	Position	Number of Employees	Hours Worked			
Dutra Dredging Co.	SURVEYOR	1.0	12.0			
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0			
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0			
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0			
Dutra Dredging Co.	DREDGE MATE	2.0	24.0			
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0			
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0			
Dutra Dredging Co.	DRAGTENDER	2.0	24.0			
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0			
Dutra Dredging Co.	OILER	2.0	24.0			
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0			
Dutra Dredging Co.	ENGINEER	2.0	24.0			
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0			
Total hrs worked to date:	21,248.0	Hrs worked MTD:	3,860.0	Total:	22.0	264.0

<b>EQUIPMENT HOURS</b>								
Equipment Name	Description	Idle Hours	Operating Hours					
0001	Hopper Dredge Columbia	0.0	24.0					
0002	Crew Boat Cape Anne	0.0	24.0					
Total operating hrs to date:	4,000.0	Idle hrs MTD:	0.0	Opr hrs MTD:	688.0	Total:	0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 248	Page 171 of 366
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE 23 Aug 2020 - Sunday	CONTRACT NUMBER W9127820D0001 W9127820F0032
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 79 °F Max 86 °F No Precipitation 20 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 2 loads and disposed 3 loads in the designated cell at the ODMDS.  Dutra is keeping watch of developing weather. Making preparations for dockage at Port Authority if needed. Due to seas Columbia went to anchor at 1600-2400 ( 480MIN ) WX HURRICANE MARCO			
<b>SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)</b> Deficiency-In process of having new weir screen built and have Alafab install fuel day scheduled for Monday 8/24.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No Description <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No Type Description Results <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No Location Description <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No Location Description <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name First Day Last Day <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b> Crew Position Number of Employees Hours Worked			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 248	Page 172 of 366
	DATE 23 Aug 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	12.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 21,512.0		Hrs worked MTD: 4,124.0	Total: 22.0 264.0

EQUIPMENT HOURS			
Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,048.0		Idle hrs MTD: 0.0	Opr hrs MTD: 736.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

*(This area is intentionally left blank for reporting details.)*

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 249	Page 173 of 366
		DATE 24 Aug 2020 - Monday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 75 °F Max 91 °F 2 IN Precipitation 25 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dutra is keeping watch of developing weather. Making preparations for dockage at Port Authority if needed.			
Due to sea conditions in the Gulf, Dredge Columbia went to anchor Sunday afternoon, on Monday morning proceeded dockside for hurricane Marco and Laura.			
<b>SAFETY (INSPECTIONS, MEETINGS, DEFICIENCIES, ETC.)</b>			
Deficiency-In stalled new overflow weir screen on Monday 8/24. See Attached photo			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                  Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                  Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                  Description _____			
QA-00001	Mobile Bay	Turtle observers reported the Starboard Weir box screen is busted, do not know how its operation is effected or not. requested photos to be sent to P.E. and QA.	
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day _____			
Columbia Hopper Dredge		12/20/2019	
Cape Anne Crewboat		12/20/2019	
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	SURVEYOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 249	Page 174 of 366
	DATE 24 Aug 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 21,776.0		Hrs worked MTD: 4,388.0	Total: 22.0 264.0

<b>EQUIPMENT HOURS</b>			
Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,096.0		Idle hrs MTD: 0.0	Opr hrs MTD: 784.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 250	Page 175 of 366																				
		DATE 25 Aug 2020 - Tuesday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 76 °F Max 85 °F 2 IN Precipitation 30 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dutra is keeping watch of weather. Due to sea conditions in the Gulf, Dredge Columbia remained dockside for hurricane Marco.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
<b>ACTIVITY START/FINISH</b> Activity No          Description _____ <b>No activities were started or finished today</b>																							
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results _____ <b>No QC requirements were completed today</b>																							
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description _____ <b>No QC Deficiency items were issued today</b>																							
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description _____ <b>No QC Deficiency items were corrected today</b>																							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day _____ <b>No Contractors had their first or last day on the site</b>																							
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day _____ Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019																							
<b>LABOR HOURS</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Crew</th> <th style="text-align: left;">Position</th> <th style="text-align: right;">Number of Employees</th> <th style="text-align: right;">Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SURVEYOR</td> <td style="text-align: right;">0.0</td> <td style="text-align: right;">0.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td style="text-align: right;">2.0</td> <td style="text-align: right;">24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0	Dutra Dredging Co.	SURVEYOR	0.0	0.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				
Dutra Dredging Co.	SURVEYOR	0.0	0.0																				
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 250	Page 176 of 366
	DATE 25 Aug 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 22,028.0		Hrs worked MTD: 4,640.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,144.0		Idle hrs MTD: 0.0	Opr hrs MTD: 832.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 251	Page 177 of 366																				
		DATE 26 Aug 2020 - Wednesday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 78 °F Max 91 °F 2 IN Precipitation 35 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dutra is keeping watch of weather. Due to sea conditions in the Gulf, Dredge Columbia remained dockside for hurricane Marco.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 251	Page 178 of 366
	DATE 26 Aug 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 22,280.0		Hrs worked MTD: 4,892.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,192.0		Idle hrs MTD: 0.0	Opr hrs MTD: 880.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

*(This area is intentionally left blank for reporting details.)*

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 252	Page 180 of 366
	DATE 27 Aug 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 22,532.0		Hrs worked MTD: 5,144.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,240.0		Idle hrs MTD: 0.0	Opr hrs MTD: 928.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

*(This area is intentionally left blank for reporting details.)*

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 253	Page 181 of 366
		DATE 28 Aug 2020 - Friday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 76 °F Max 95 °F 1 IN Precipitation 25 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia returned to work after weather, fuel, and minor repairs.  Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 2 loads and disposed 1 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today			
<b>No preparatory inspections held today</b>			
Initial Inspections held today			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No      Description			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No	Type	Description	Results
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No	Location	Description	
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<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name	First Day	Last Day	
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name	First Day	Last Day	
Columbia Hopper Dredge	12/20/2019		
Cape Anne Crewboat	12/20/2019		
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 253	Page 182 of 366
	DATE 28 Aug 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
---	--

Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 22,784.0		Hrs worked MTD: 5,396.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,288.0		Idle hrs MTD: 0.0	Opr hrs MTD: 976.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 254	Page 183 of 366																				
		DATE 29 Aug 2020 - Saturday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 76 °F Max 95 °F 1 IN Precipitation 15 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 3 loads and disposed 3 loads in the designated cell at the ODMDS.																							
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**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

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DATE  
29 Aug 2020 - Saturday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

Dutra Dredging Co.	DREDGE CHIEF ENGINEER			1.0	12.0
Dutra Dredging Co.	DRAGTENDER			2.0	24.0
Dutra Dredging Co.	DREDGE MATE			2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK			1.0	12.0
Dutra Dredging Co.	OILER			2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date:		23,036.0	Hrs worked MTD:	5,648.0	Total: 21.0 252.0

**EQUIPMENT HOURS**

Equipment Name	Description				Idle Hours	Operating Hours	
0001	Hopper Dredge Columbia				0.0	24.0	
0002	Crew Boat Cape Anne				0.0	24.0	
Total operating hrs to date:		4,336.0	Idle hrs MTD:	0.0	Opr hrs MTD:	1,024.0	Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE

DATE

SUPERINTENDENT'S INITIALS

DATE



<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 255 DATE 30 Aug 2020 - Sunday	Page 185 of 366																				
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 77 °F Max 95 °F 1 IN Precipitation 15 MPH Wind																						
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 255	Page 186 of 366
	DATE 30 Aug 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 23,288.0		Hrs worked MTD: 5,900.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,384.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,072.0
		Total: 0.0	48.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION      **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 187 of 366
		256	
PROJECT <b>IDIQ Hopper Dredge for Mobile Harbor</b>		DATE	31 Aug 2020 - Monday
		CONTRACT NUMBER	W9127820D0001 W9127820F0032
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 80 °F Max 90 °F 1 IN Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, stations 450+00 to 510+00, dug 4 loads and disposed 4 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No Description <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No Type Description Results <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No Location Description <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No Location Description <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name First Day Last Day <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 256	Page 188 of 366
	DATE 31 Aug 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 23,540.0		Hrs worked MTD: 6,152.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,432.0		Idle hrs MTD: 0.0	Opr hrs MTD: 1,120.0 Total: 0.0 48.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 257	Page 190 of 366
	DATE 01 Sep 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 23,792.0		Hrs worked MTD: 252.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,480.0		Idle hrs MTD: 0.0	Opr hrs MTD: 48.0
		Total: 0.0	48.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION      **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 258	Page 192 of 366
	DATE 02 Sep 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 24,044.0		Hrs worked MTD: 504.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,528.0		Idle hrs MTD: 0.0	Opr hrs MTD: 96.0
		Total: 0.0	48.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION      **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 259	Page 193 of 366
		DATE 03 Sep 2020 - Thursday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 78 °F Max 94 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 4 load in Stations 510+00 to 570+00 and disposed 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____ <b>No preparatory inspections held today</b>			
Initial Inspections held today _____ <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____ <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                                  Description    Results _____ <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                                  Description _____ <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                                  Description _____ <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____ <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day _____ Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.    ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.    SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.    ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.    QUALITY CONTROL INSPECTOR		1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 259	Page 194 of 366
	DATE 03 Sep 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 24,296.0		Hrs worked MTD: 756.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,576.0		Idle hrs MTD: 0.0	Opr hrs MTD: 144.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 260	Page 195 of 366
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE 04 Sep 2020 - Friday	
CONTRACTOR Dutra Dredging Co.		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.		WEATHER Weather Caused No Delay Temperature Min 78 °F Max 96 °F No Precipitation 5 MPH Wind	
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 3 load in Stations 510+00 to 570+00 and disposed 3 loads in the designated cell at the ODMDS.  Surveys -- Bay 815+00 to 244+66, After 450+00 to 510+00, Condition 510+00 to 570+00			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) <u>Preparatory Inspections held today</u> <b>No preparatory inspections held today</b> <u>Initial Inspections held today</u> <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> <u>Activity No Description</u> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> <u>Requirement No Type Description Results</u> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <u>Item No Location Description</u> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <u>Item No Location Description</u> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <u>Name First Day Last Day</u> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> <u>Dredge Name First Day Last Day</u> Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
<u>Crew</u>	<u>Position</u>	<u>Number of Employees</u>	<u>Hours Worked</u>
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 260	Page 196 of 366
	DATE 04 Sep 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 24,548.0		Hrs worked MTD: 1,008.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,624.0		Idle hrs MTD: 0.0	Opr hrs MTD: 192.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 261	Page 197 of 366
		DATE 05 Sep 2020 - Saturday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 80 °F Max 92 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 3 load in Stations 510+00 to 570+00 and disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description _____ <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results _____ <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description _____ <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description _____ <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day _____ <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day _____ Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 261	Page 198 of 366
	DATE 05 Sep 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 24,800.0		Hrs worked MTD: 1,260.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,672.0		Idle hrs MTD: 0.0	Opr hrs MTD: 240.0 Total: 0.0 48.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 262	Page 199 of 366
		DATE 06 Sep 2020 - Sunday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 80 °F Max 90 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 3 load in Stations 510+00 to 570+00 and disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                                  Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                                  Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                                  Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.    SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.    ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.    QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.    ABLE BODIED SEAMAN		4.0	48.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 262	Page 200 of 366
	DATE 06 Sep 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 25,052.0		Hrs worked MTD: 1,512.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,720.0		Idle hrs MTD: 0.0	Opr hrs MTD: 288.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 263	Page 201 of 366
		DATE 07 Sep 2020 - Monday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 78 °F Max 95 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, dug 3 load in Stations 510+00 to 570+00 and disposed of 3 loads in the designated cell at the ODMDS.			
Taking 20 minutes or so to flush out - Extra cleaning of the hopper while disposing to get ready for shipyard repairs			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today			
<b>No preparatory inspections held today</b>			
Initial Inspections held today			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                  Description    Results			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                  Description			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                  Description			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                  Last Day			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                  Last Day			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.                                  ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.                                  SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.                                  ENVIRON-CNTRL-SYS INST/SER		2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 263	Page 202 of 366
	DATE 07 Sep 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 25,304.0		Hrs worked MTD: 1,764.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0002	Crew Boat Cape Anne	0.0	24.0
0001	Hopper Dredge Columbia	0.0	24.0
Total operating hrs to date: 4,768.0		Idle hrs MTD: 0.0	Opr hrs MTD: 336.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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**CONTRACTORS QUALITY CONTROL REPORT (QCR)**  
**DAILY LOG OF CONSTRUCTION**

REPORT NUMBER  
264

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DATE  
08 Sep 2020 - Tuesday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 78 °F Max 92 °F  
No Precipitation 10 MPH Wind

**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel, dug 1 load in Stations 510+00 to 570+00 and disposed of 2 loads in the designated cell at the ODMDS.

Extra cleaning of the hopper while disposing to get ready for shipyard repairs.

Dredge Columbia off the project heading to shipyard for scheduled repairs

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

**No preparatory inspections held today**

Initial Inspections held today

**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No Description

**No activities were started or finished today**

**QC REQUIREMENTS**

Requirement No Type Description Results

**No QC requirements were completed today**

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No Location Description

**No QC Deficiency items were issued today**

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No Location Description

**No QC Deficiency items were corrected today**

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name First Day Last Day

**No Contractors had their first or last day on the site**

**VESSEL ON SITE**

Dredge Name First Day Last Day

Columbia Hopper Dredge 12/20/2019

Cape Anne Crewboat 12/20/2019

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
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Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 264	Page 204 of 366
	DATE 08 Sep 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 25,556.0		Hrs worked MTD: 2,016.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 4,816.0		Idle hrs MTD: 0.0	Opr hrs MTD: 384.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 298	Page 205 of 366
		DATE 12 Oct 2020 - Monday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 64 °F Max 81 °F No Precipitation 11 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia returned to work after shipyard repairs. Dredge Columbia dredging the Mobile Shipping Channel, dug 1 load in Stations 450+00 to 510+00 and disposed of 1 loads in the designated cell at the ODMDS.  Dredge Columbia anchored for main engine repairs			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____			
QA-00002	Dredge	Dredge was informed 9/7/2020 that COR Steve Reid requested the SSHO to develop and submit a prevention plan outlining measures they were taking to combat or prevent the spread or infection of Covid 19 virus, as it pertains to the dredge and crew boat before resuming work on this contract Task.	
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day _____			
Columbia Hopper Dredge		12/20/2019	
Cape Anne Crewboat		12/20/2019	
<b>LABOR HOURS</b>			
Crew    Position    Number of Employees                          Hours Worked			
Dutra Dredging Co.		ABLE BODIED SEAMAN                          4.0                          48.0	
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE                          1.0                          12.0	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 298	Page 206 of 366
	DATE 12 Oct 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 25,808.0		Hrs worked MTD: 252.0	Total: 21.0 252.0

<b>EQUIPMENT HOURS</b>				Idle	Operating
Equipment Name	Description			Hours	Hours
0001	Hopper Dredge Columbia			12.0	12.0
0002	Crew Boat Cape Anne			12.0	12.0
Total operating hrs to date: 4,840.0		Idle hrs MTD: 24.0	Opr hrs MTD: 24.0	Total: 24.0	24.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 299	Page 207 of 366
		DATE 13 Oct 2020 - Tuesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 69 °F Max 79 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, dug 1 load in Stations 450+00 to 510+00 and disposed of 0 loads in the designated cell at the ODMDS.			
Dredge Columbia anchored for main engine repairs			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today			
<b>No preparatory inspections held today</b>			
Initial Inspections held today			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No      Description			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                      Description    Results			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No              Location                      Description			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No              Location                      Description			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                      Last Day			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                      Last Day			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew                      Position		Number of Employees                      Hours Worked	
Dutra Dredging Co.                      ABLE BODIED SEAMAN		4.0                      48.0	
Dutra Dredging Co.                      SAFETY ENGINEER - ON SITE		1.0                      12.0	
Dutra Dredging Co.                      ENVIRON-CNTRL-SYS INST/SER		2.0                      24.0	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 299	Page 208 of 366
	DATE 13 Oct 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 26,060.0		Hrs worked MTD: 504.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	12.0	12.0
0002	Crew Boat Cape Anne	12.0	12.0
Total operating hrs to date: 4,864.0		Idle hrs MTD: 48.0	Opr hrs MTD: 48.0
		Total: 24.0	24.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 300	Page 209 of 366
		DATE 14 Oct 2020 - Wednesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 64 °F Max 82 °F No Precipitation 8 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 1 load in Stations 450+00 to 510+00 and disposed of 1 loads in the designated cell at the ODMDS.  Dredge Columbia dockside for main engine repairs			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today <b>No preparatory inspections held today</b>			
Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No      Description  <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type      Description      Results			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No      Location      Description			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No      Location      Description			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name      First Day      Last Day			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name      First Day      Last Day			
Columbia Hopper Dredge      12/20/2019			
Cape Anne Crewboat      12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 300	Page 210 of 366
	DATE 14 Oct 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
---	--

Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 26,312.0		Hrs worked MTD: 756.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	12.0	12.0
0002	Crew Boat Cape Anne	12.0	12.0
Total operating hrs to date: 4,888.0		Idle hrs MTD: 72.0	Opr hrs MTD: 72.0
		Total: 24.0	24.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 211 of 366																				
		301	DATE	15 Oct 2020 - Thursday																			
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 60 °F Max 80 °F No Precipitation 10 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 450+00 to 510+00 and disposed of 3 loads in the designated cell at the ODMDS.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
<b>ACTIVITY START/FINISH</b> Activity No          Description _____ <b>No activities were started or finished today</b>																							
<b>QC REQUIREMENTS</b> <table border="1"> <thead> <tr> <th>Requirement No</th> <th>Type</th> <th>Description</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>															
Requirement No	Type	Description	Results																				
<b>No QC requirements were completed today</b>																							
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>																
Item No	Location	Description																					
<b>No QC Deficiency items were issued today</b>																							
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>																
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<b>No QC Deficiency items were corrected today</b>																							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table border="1"> <thead> <tr> <th>Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>																
Name	First Day	Last Day																					
<b>No Contractors had their first or last day on the site</b>																							
<b>VESSEL ON SITE</b> <table border="1"> <thead> <tr> <th>Dredge Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019												
Dredge Name	First Day	Last Day																					
Columbia Hopper Dredge	12/20/2019																						
Cape Anne Crewboat	12/20/2019																						
<b>LABOR HOURS</b> <table border="1"> <thead> <tr> <th>Crew</th> <th>Position</th> <th>Number of Employees</th> <th>Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>ABLE BODIED SEAMAN</td> <td>4.0</td> <td>48.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td>1.0</td> <td>12.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0																				
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 301	Page 212 of 366
	DATE 15 Oct 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 26,564.0		Hrs worked MTD: 1,008.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	12.0	12.0
Total operating hrs to date: 4,924.0		Idle hrs MTD: 84.0	Opr hrs MTD: 108.0
		Total: 12.0	36.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION      **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 302	Page 213 of 366
		DATE 16 Oct 2020 - Friday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 60 °F Max 81 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 4 loads in Stations 450+00 to 510+00 and disposed of 3 loads in the designated cell at the ODMDS.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No Description <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No Type Description Results <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No Location Description <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No Location Description <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name First Day Last Day <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 302	Page 214 of 366
	DATE 16 Oct 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 26,816.0		Hrs worked MTD: 1,260.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	12.0	12.0
Total operating hrs to date: 4,960.0		Idle hrs MTD: 96.0	Opr hrs MTD: 144.0
		Total: 12.0	36.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION      **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 303	Page 215 of 366	
		DATE 17 Oct 2020 - Saturday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 59 °F Max 80 °F No Precipitation 20 MPH Wind			
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, dug 4 loads in Stations 450+00 to 510+00 and disposed of 3 loads in the designated cell at the ODMDS.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No          Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                          Description    Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day                          Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day                          Last Day _____				
Columbia Hopper Dredge    12/20/2019				
Cape Anne Crewboat    12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 303	Page 216 of 366
	DATE 17 Oct 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 27,068.0		Hrs worked MTD: 1,512.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	12.0	12.0
Total operating hrs to date: 4,996.0		Idle hrs MTD: 108.0	Opr hrs MTD: 180.0
		Total: 12.0	36.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 304	Page 217 of 366																				
		DATE 18 Oct 2020 - Sunday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 60 °F Max 82 °F No Precipitation 10 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 1 load in Stations 450+00 to 510+00 and disposed of 1 load in the designated cell at the ODMDS.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
<b>ACTIVITY START/FINISH</b> Activity No          Description _____ <b>No activities were started or finished today</b>																							
<b>QC REQUIREMENTS</b> Requirement No    Type                  Description    Results _____ <b>No QC requirements were completed today</b>																							
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                  Description _____ <b>No QC Deficiency items were issued today</b>																							
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                  Description _____ <b>No QC Deficiency items were corrected today</b>																							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                  Last Day _____ <b>No Contractors had their first or last day on the site</b>																							
<b>VESSEL ON SITE</b> Dredge Name    First Day                  Last Day _____ Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019																							
<b>LABOR HOURS</b> <table border="0" style="width:100%;"> <thead> <tr> <th style="text-align:left;">Crew</th> <th style="text-align:left;">Position</th> <th style="text-align:right;">Number of Employees</th> <th style="text-align:right;">Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>ABLE BODIED SEAMAN</td> <td style="text-align:right;">4.0</td> <td style="text-align:right;">48.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td style="text-align:right;">1.0</td> <td style="text-align:right;">12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td style="text-align:right;">2.0</td> <td style="text-align:right;">24.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td style="text-align:right;">1.0</td> <td style="text-align:right;">12.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0																				
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 304	Page 218 of 366
	DATE 18 Oct 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 27,320.0		Hrs worked MTD: 1,764.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	12.0	12.0
Total operating hrs to date: 5,032.0		Idle hrs MTD: 120.0	Opr hrs MTD: 216.0
		Total: 12.0	36.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION      **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 305	Page 219 of 366	
		DATE 19 Oct 2020 - Monday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 60 °F Max 80 °F No Precipitation 10 MPH Wind			
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, dug 1 load in Stations 450+00 to 510+00 and disposed of 1 load in the designated cell at the ODMDS prior to transiting to Pensacola.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No          Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                  Description    Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No                  Location                  Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No                  Location                  Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day    Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day    Last Day _____				
Columbia Hopper Dredge    12/20/2019				
Cape Anne Crewboat    12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		ABLE BODIED SEAMAN	4.0	12.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	3.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	6.0
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 305	Page 220 of 366
	DATE 19 Oct 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	3.0
Dutra Dredging Co.	DRAGTENDER		2.0	6.0
Dutra Dredging Co.	DREDGE MATE		2.0	6.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	3.0
Dutra Dredging Co.	OILER		2.0	6.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	3.0
Dutra Dredging Co.	ENGINEER		2.0	6.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	6.0
Total hrs worked to date: 27,392.0		Hrs worked MTD: 1,836.0	Total: 21.0	72.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	3.0
0002	Crew Boat Cape Anne	0.0	0.0
Total operating hrs to date: 5,035.0		Idle hrs MTD: 120.0	Opr hrs MTD: 219.0
		Total: 0.0	3.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION      **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 221 of 366	
		340		
PROJECT		DATE		
IDIQ Hopper Dredge for Mobile Harbor		23 Nov 2020 - Monday		
CONTRACTOR		CONTRACT NUMBER		
Dutra Dredging Co.		W9127820D0001 W9127820F0032		
CONTRACTOR		WEATHER		
Dutra Dredging Co.		Weather Caused No Delay Temperature Min 47 °F Max 68 °F No Precipitation 12 MPH Wind		
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, dug 2 load in Stations 256+00 to 316+00 and disposed of 1 load in the designated cell at the ODMDS.				
Dredge Columbia return to contract after finishing previous contract in Pensacola.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today				
<b>No preparatory inspections held today</b>				
Initial Inspections held today				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No          Description				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                  Description    Results				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No                  Location                  Description				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No                  Location                  Description				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day                  Last Day				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day                  Last Day				
Columbia Hopper Dredge    12/20/2019				
Cape Anne Crewboat    12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 340	Page 222 of 366
	DATE 23 Nov 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 27,644.0		Hrs worked MTD: 252.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,083.0		Idle hrs MTD: 0.0	Opr hrs MTD: 48.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 223 of 366				
		341					
PROJECT		DATE					
IDIQ Hopper Dredge for Mobile Harbor		24 Nov 2020 - Tuesday					
CONTRACTOR		CONTRACT NUMBER					
Dutra Dredging Co.		W9127820D0001 W9127820F0032					
CONTRACTOR		WEATHER					
Dutra Dredging Co.		Weather Caused No Delay Temperature Min 47 °F Max 68 °F No Precipitation 11 MPH Wind					
<b>QC NARRATIVES</b>							
<b>ACTIVITIES IN PROGRESS</b>							
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.							
<b>GENERAL COMMENTS</b>							
Dredge Columbia dredging the Mobile Shipping Channel, dug 3 load in Stations 256+00 to 316+00 and disposed of 3 load in the designated cell at the ODMDS Mobile site 102 - SW quadrant.							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)							
Preparatory Inspections held today _____							
<b>No preparatory inspections held today</b>							
Initial Inspections held today _____							
<b>No initial inspections held today</b>							
<b>ACTIVITY START/FINISH</b>							
Activity No          Description _____							
<b>No activities were started or finished today</b>							
<b>QC REQUIREMENTS</b>							
Requirement No    Type                  Description    Results _____							
<b>No QC requirements were completed today</b>							
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)							
Item No                  Location                  Description _____							
<b>No QC Deficiency items were issued today</b>							
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)							
Item No                  Location                  Description _____							
<b>No QC Deficiency items were corrected today</b>							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)							
Name    First Day    Last Day _____							
<b>No Contractors had their first or last day on the site</b>							
<b>VESSEL ON SITE</b>							
Dredge Name    First Day    Last Day _____							
Columbia Hopper Dredge    12/20/2019							
Cape Anne Crewboat    12/20/2019							
<b>LABOR HOURS</b>							
Crew		Position		Number of Employees		Hours Worked	
Dutra Dredging Co.		ABLE BODIED SEAMAN		4.0		48.0	
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE		1.0		12.0	
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER		2.0		24.0	
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR		1.0		12.0	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 341	Page 224 of 366
	DATE 24 Nov 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 27,896.0		Hrs worked MTD: 504.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,131.0		Idle hrs MTD: 0.0	Opr hrs MTD: 96.0 Total: 0.0 48.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION      **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 342	Page 225 of 366
		DATE 25 Nov 2020 - Wednesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 51 °F Max 65 °F 0.50 IN Precipitation 12 MPH Wind		
<b>QC NARRATIVES</b> No QC narratives entered today			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today			
<b>ACTIVITY START/FINISH</b> Activity No Description No activities were started or finished today			
<b>QC REQUIREMENTS</b> Requirement No Type Description Results No QC requirements were completed today			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name First Day Last Day No Contractors had their first or last day on the site			
<b>VESSEL ON SITE</b> Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 342	Page 226 of 366
	DATE 25 Nov 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 28,148.0		Hrs worked MTD: 756.0	
		Total:	21.0 252.0

<b>EQUIPMENT HOURS</b>				Idle	Operating
Equipment Name	Description			Hours	Hours
0001	Hopper Dredge Columbia			0.0	24.0
0002	Crew Boat Cape Anne			0.0	24.0
Total operating hrs to date: 5,179.0		Idle hrs MTD: 0.0	Opr hrs MTD: 144.0	Total:	0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 227 of 366	
		343		
PROJECT		DATE		
IDIQ Hopper Dredge for Mobile Harbor		26 Nov 2020 - Thursday		
CONTRACTOR		CONTRACT NUMBER		
Dutra Dredging Co.		W9127820D0001 W9127820F0032		
CONTRACTOR		WEATHER		
Dutra Dredging Co.		Weather Caused No Delay Temperature Min 47 °F Max 62 °F 0.50 IN Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, dug 3 load in Stations 256+00 to 316+00 and disposed of 3 load in the designated cell at the ODMDS Mobile site 102 - SW quadrant.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No Type Description Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No Location Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No Location Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name First Day Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name First Day Last Day _____				
Columbia Hopper Dredge 12/20/2019				
Cape Anne Crewboat 12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 343	Page 228 of 366
	DATE 26 Nov 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 28,400.0		Hrs worked MTD: 1,008.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,227.0		Idle hrs MTD: 0.0	Opr hrs MTD: 192.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 229 of 366																
		344	DATE	27 Nov 2020 - Friday															
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 50 °F Max 65 °F 0.20 IN Precipitation 15 MPH Wind																		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 2 load in Stations 256+00 to 316+00 and disposed of 1 load in the designated cell at the ODMDS Mobile site 102 - SW quadrant.  Dredge Columbia in for Fuel, water, and Minor Repairs																			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>																			
<b>ACTIVITY START/FINISH</b> Activity No      Description <b>No activities were started or finished today</b>																			
<b>QC REQUIREMENTS</b> <table border="0"> <thead> <tr> <th>Requirement No</th> <th>Type</th> <th>Description</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>											
Requirement No	Type	Description	Results																
<b>No QC requirements were completed today</b>																			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table border="0"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>												
Item No	Location	Description																	
<b>No QC Deficiency items were issued today</b>																			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table border="0"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>												
Item No	Location	Description																	
<b>No QC Deficiency items were corrected today</b>																			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table border="0"> <thead> <tr> <th>Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>												
Name	First Day	Last Day																	
<b>No Contractors had their first or last day on the site</b>																			
<b>VESSEL ON SITE</b> <table border="0"> <thead> <tr> <th>Dredge Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019								
Dredge Name	First Day	Last Day																	
Columbia Hopper Dredge	12/20/2019																		
Cape Anne Crewboat	12/20/2019																		
<b>LABOR HOURS</b> <table border="0"> <thead> <tr> <th>Crew</th> <th>Position</th> <th>Number of Employees</th> <th>Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>ABLE BODIED SEAMAN</td> <td>4.0</td> <td>48.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0																
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 344	Page 230 of 366
	DATE 27 Nov 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 28,652.0		Hrs worked MTD: 1,260.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,275.0		Idle hrs MTD: 0.0	Opr hrs MTD: 240.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 345	Page 231 of 366	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE 28 Nov 2020 - Saturday		
CONTRACTOR Dutra Dredging Co.		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.		WEATHER Weather Caused No Delay Temperature Min 50 °F Max 60 °F 0.50 IN Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, dug 3 load in Stations 256+00 to 316+00 and disposed of 3 load in the designated cell at the ODMDS Mobile site 102 - SW quadrant.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today				
<b>No preparatory inspections held today</b>				
Initial Inspections held today				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No Description				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No Type Description Results				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No Location Description				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No Location Description				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name First Day Last Day				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name First Day Last Day				
Columbia Hopper Dredge 12/20/2019				
Cape Anne Crewboat 12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 345	Page 232 of 366
	DATE 28 Nov 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 28,904.0		Hrs worked MTD: 1,512.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,323.0		Idle hrs MTD: 0.0	Opr hrs MTD: 288.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 346	Page 233 of 366																
		DATE 29 Nov 2020 - Sunday																	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 50 °F Max 65 °F 1 IN Precipitation 35 MPH Wind																		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 3 load in Stations 256+00 to 316+00 and disposed of 2 load in the designated cell at the ODMDS Mobile site 102 - SW quadrant.  late in the day dredge Columbia anchored for rough seas, weather																			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>																			
<b>ACTIVITY START/FINISH</b> Activity No      Description <hr/> <b>No activities were started or finished today</b>																			
<b>QC REQUIREMENTS</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Requirement No</th> <th style="text-align: left;">Type</th> <th style="text-align: left;">Description</th> <th style="text-align: left;">Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>											
Requirement No	Type	Description	Results																
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<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No      Location      Description <hr/> <b>No QC Deficiency items were issued today</b>																			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No      Location      Description <hr/> <b>No QC Deficiency items were corrected today</b>																			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>												
Name	First Day	Last Day																	
<b>No Contractors had their first or last day on the site</b>																			
<b>VESSEL ON SITE</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Dredge Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019								
Dredge Name	First Day	Last Day																	
Columbia Hopper Dredge	12/20/2019																		
Cape Anne Crewboat	12/20/2019																		
<b>LABOR HOURS</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Crew</th> <th style="text-align: left;">Position</th> <th style="text-align: left;">Number of Employees</th> <th style="text-align: left;">Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>ABLE BODIED SEAMAN</td> <td>4.0</td> <td>48.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0																
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 346	Page 234 of 366
	DATE 29 Nov 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 29,156.0		Hrs worked MTD: 1,764.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,371.0		Idle hrs MTD: 0.0	Opr hrs MTD: 336.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 347	Page 235 of 366	
		DATE 30 Nov 2020 - Monday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 40 °F Max 60 °F 0.20 IN Precipitation 30 MPH Wind			
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel, dug 1 load in Stations 256+00 to 316+00 and disposed of 2 load in the designated cell at the ODMDS Mobile site 102 - SW quadrant.				
Beginning of in the day dredge Columbia was anchored for rough seas, weather				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today				
<b>No preparatory inspections held today</b>				
Initial Inspections held today				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No      Description				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                      Description    Results				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No              Location                      Description				
QA-00003	Mobile Bay	Dredge attendant plant (survey/crew boat Cape Anne) was found to have a defective sounding transducer (2) two months ago, a was instructed to have it certified as working properly by manufacturer or repaired/ replaced. This is a contract deficiency.		
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No              Location                      Description				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day                      Last Day				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day                      Last Day				
Columbia Hopper Dredge		12/20/2019		
Cape Anne Crewboat		12/20/2019		
<b>LABOR HOURS</b>				
Crew                      Position    Number of Employees                      Hours Worked				
Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 347	Page 236 of 366
	DATE 30 Nov 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 29,408.0		Hrs worked MTD: 2,016.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,419.0		Idle hrs MTD: 0.0	Opr hrs MTD: 384.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 348	Page 237 of 366
	DATE 01 Dec 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 33 °F Max 47 °F No Precipitation 20 MPH Wind
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**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel, dug 2 loads in Stations 256+00 to 316+00 and disposed of 2 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Dredge dug 1 load in Stations 316+00 to 376+00.

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today \_\_\_\_\_  
**No preparatory inspections held today**

Initial Inspections held today \_\_\_\_\_  
**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No	Description
<b>No activities were started or finished today</b>	

**QC REQUIREMENTS**

Requirement No	Type	Description	Results
<b>No QC requirements were completed today</b>			

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No	Location	Description
<b>No QC Deficiency items were issued today</b>		

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No	Location	Description
<b>No QC Deficiency items were corrected today</b>		

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name	First Day	Last Day
<b>No Contractors had their first or last day on the site</b>		

**VESSEL ON SITE**

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	12/20/2019	
Cape Anne Crewboat	12/20/2019	

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 348	Page 238 of 366
	DATE 01 Dec 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 29,660.0		Hrs worked MTD: 252.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,467.0		Idle hrs MTD: 0.0	Opr hrs MTD: 48.0
		Total: 0.0	48.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION      **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 349	Page 239 of 366
		DATE 02 Dec 2020 - Wednesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 35 °F Max 53 °F No Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 316+00 to 376+00 and disposed of 3 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 349	Page 240 of 366
	DATE 02 Dec 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 29,912.0		Hrs worked MTD: 504.0	
		Total: 21.0 252.0	

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,515.0		Idle hrs MTD: 0.0	Opr hrs MTD: 96.0
		Total: 0.0	48.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION      **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 350	Page 241 of 366
		DATE 03 Dec 2020 - Thursday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 48 °F Max 68 °F 1 IN Precipitation 25 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, dug 2 loads in Stations 316+00 to 376+00 and disposed of 3 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Dredge was at anchor for 226 minutes due to wind/seas.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                  Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                  Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                  Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 350	Page 242 of 366
	DATE 03 Dec 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 30,164.0		Hrs worked MTD: 756.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,563.0		Idle hrs MTD: 0.0	Opr hrs MTD: 144.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 243 of 366
		351	DATE
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 42 °F Max 55 °F 1 IN Precipitation 20 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 2 loads in Stations 316+00 to 376+00 and disposed of 2 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Dredge was at anchor for 460 minutes due to wind/seas.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) <u>Preparatory Inspections held today</u> <b>No preparatory inspections held today</b> <u>Initial Inspections held today</u> <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> <u>Activity No Description</u> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> <u>Requirement No Type Description Results</u> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <u>Item No Location Description</u> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <u>Item No Location Description</u> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <u>Name First Day Last Day</u> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> <u>Dredge Name First Day Last Day</u> Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 351	Page 244 of 366
	DATE 04 Dec 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 30,416.0		Hrs worked MTD: 1,008.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,611.0		Idle hrs MTD: 0.0	Opr hrs MTD: 192.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 352	Page 245 of 366
		DATE 05 Dec 2020 - Saturday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 41 °F Max 57 °F 1 IN Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 316+00 to 376+00 and disposed of 2 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 352	Page 246 of 366
	DATE 05 Dec 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 30,668.0		Hrs worked MTD: 1,260.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,659.0		Idle hrs MTD: 0.0	Opr hrs MTD: 240.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 353	Page 247 of 366				
		DATE 06 Dec 2020 - Sunday					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 50 °F Max 62 °F 1 IN Precipitation 15 MPH Wind						
<b>QC NARRATIVES</b>							
<b>ACTIVITIES IN PROGRESS</b>							
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.							
<b>GENERAL COMMENTS</b>							
Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 316+00 to 376+00 and disposed of 3 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant.							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)							
Preparatory Inspections held today _____							
<b>No preparatory inspections held today</b>							
Initial Inspections held today _____							
<b>No initial inspections held today</b>							
<b>ACTIVITY START/FINISH</b>							
Activity No          Description _____							
<b>No activities were started or finished today</b>							
<b>QC REQUIREMENTS</b>							
Requirement No    Type                                  Description    Results _____							
<b>No QC requirements were completed today</b>							
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)							
Item No                  Location                                  Description _____							
<b>No QC Deficiency items were issued today</b>							
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)							
Item No                  Location                                  Description _____							
<b>No QC Deficiency items were corrected today</b>							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)							
Name    First Day                                  Last Day _____							
<b>No Contractors had their first or last day on the site</b>							
<b>VESSEL ON SITE</b>							
Dredge Name    First Day                                  Last Day _____							
Columbia Hopper Dredge    12/20/2019							
Cape Anne Crewboat    12/20/2019							
<b>LABOR HOURS</b>							
Crew		Position		Number of Employees		Hours Worked	
Dutra Dredging Co.		ABLE BODIED SEAMAN		4.0		48.0	
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE		1.0		12.0	
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER		2.0		24.0	
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR		1.0		12.0	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 353	Page 248 of 366
	DATE 06 Dec 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 30,920.0		Hrs worked MTD: 1,512.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0002	Crew Boat Cape Anne	0.0	24.0
0001	Hopper Dredge Columbia	0.0	24.0
Total operating hrs to date: 5,707.0		Idle hrs MTD: 0.0	Opr hrs MTD: 288.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 354	Page 249 of 366
		DATE 07 Dec 2020 - Monday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 46 °F Max 55 °F No Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 316+00 to 376+00 and disposed of 3 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No Type Description Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No Location Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No Location Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name First Day Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name First Day Last Day _____			
Columbia Hopper Dredge 12/20/2019			
Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 354	Page 250 of 366
	DATE 07 Dec 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 31,172.0		Hrs worked MTD: 1,764.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,755.0		Idle hrs MTD: 0.0	Opr hrs MTD: 336.0
		Total: 0.0	48.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION      **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 355	Page 251 of 366																				
		DATE 08 Dec 2020 - Tuesday																					
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																					
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 38 °F Max 57 °F No Precipitation 10 MPH Wind																						
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.																							
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 316+00 to 376+00 and disposed of 3 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant.																							
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																							
<b>ACTIVITY START/FINISH</b> Activity No          Description _____ <b>No activities were started or finished today</b>																							
<b>QC REQUIREMENTS</b> Requirement No    Type                  Description    Results _____ <b>No QC requirements were completed today</b>																							
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                  Description _____ <b>No QC Deficiency items were issued today</b>																							
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                  Description _____ <b>No QC Deficiency items were corrected today</b>																							
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day _____ <b>No Contractors had their first or last day on the site</b>																							
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day _____ Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019																							
<b>LABOR HOURS</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Crew</th> <th style="text-align: left;">Position</th> <th style="text-align: right;">Number of Employees</th> <th style="text-align: right;">Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>ABLE BODIED SEAMAN</td> <td style="text-align: right;">4.0</td> <td style="text-align: right;">48.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td style="text-align: right;">2.0</td> <td style="text-align: right;">24.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">12.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Crew	Position	Number of Employees	Hours Worked																				
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0																				
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																				
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																				
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0																				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 355	Page 252 of 366
	DATE 08 Dec 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 31,424.0		Hrs worked MTD: 2,016.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,803.0		Idle hrs MTD: 0.0	Opr hrs MTD: 384.0
		Total: 0.0	48.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION      **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 356	Page 253 of 366									
		DATE 09 Dec 2020 - Wednesday										
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032										
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 48 °F Max 64 °F No Precipitation 10 MPH Wind											
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.												
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 316+00 to 376+00 and disposed of 3 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant. The dredge then dug 1 load in Stations 267+73 to 300+00  =												
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>												
<b>ACTIVITY START/FINISH</b> Activity No          Description _____  <b>No activities were started or finished today</b>												
<b>QC REQUIREMENTS</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Requirement No</th> <th style="text-align: left;">Type</th> <th style="text-align: left;">Description</th> <th style="text-align: left;">Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>				
Requirement No	Type	Description	Results									
<b>No QC requirements were completed today</b>												
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>					
Item No	Location	Description										
<b>No QC Deficiency items were issued today</b>												
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>					
Item No	Location	Description										
<b>No QC Deficiency items were corrected today</b>												
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>					
Name	First Day	Last Day										
<b>No Contractors had their first or last day on the site</b>												
<b>VESSEL ON SITE</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Dredge Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019	
Dredge Name	First Day	Last Day										
Columbia Hopper Dredge	12/20/2019											
Cape Anne Crewboat	12/20/2019											

**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 356 Page 254 of 366

DATE  
09 Dec 2020 - Wednesday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 31,676.0		Hrs worked MTD: 2,268.0	Total: 21.0 252.0

**EQUIPMENT HOURS**

Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,851.0		Idle hrs MTD: 0.0	Opr hrs MTD: 432.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)

**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE

DATE

SUPERINTENDENT'S INITIALS

DATE

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 357	Page 255 of 366
	DATE 10 Dec 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 52 °F Max 66 °F No Precipitation 10 MPH Wind
----------------------------------	---

**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 267+73 to 300+00 and disposed of 3 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant.

=

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today \_\_\_\_\_

**No preparatory inspections held today**

Initial Inspections held today \_\_\_\_\_

**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No	Description

**No activities were started or finished today**

**QC REQUIREMENTS**

Requirement No	Type	Description	Results

**No QC requirements were completed today**

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No	Location	Description

**No QC Deficiency items were issued today**

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No	Location	Description

**No QC Deficiency items were corrected today**

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name	First Day	Last Day

**No Contractors had their first or last day on the site**

**VESSEL ON SITE**

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	12/20/2019	
Cape Anne Crewboat	12/20/2019	

**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 357 Page 256 of 366

DATE  
10 Dec 2020 - Thursday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 31,928.0		Hrs worked MTD: 2,520.0	Total: 21.0 252.0

**EQUIPMENT HOURS**

Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,899.0		Idle hrs MTD: 0.0	Opr hrs MTD: 480.0 Total: 0.0 48.0

**MISHAP REPORTING**

(Describe mishaps)

**No mishaps reported today**

CONTRACTOR CERTIFICATION

**On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE

DATE

SUPERINTENDENT'S INITIALS

DATE



<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 358 DATE 11 Dec 2020 - Friday	Page 257 of 366									
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032										
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 55 °F Max 64 °F No Precipitation 10 MPH Wind											
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.												
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 267+73 to 300+00 and disposed of 3 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant.												
=												
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>												
<b>ACTIVITY START/FINISH</b> Activity No          Description _____ <b>No activities were started or finished today</b>												
<b>QC REQUIREMENTS</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Requirement No</th> <th style="text-align: left;">Type</th> <th style="text-align: left;">Description</th> <th style="text-align: left;">Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>				
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<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>					
Item No	Location	Description										
<b>No QC Deficiency items were issued today</b>												
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>					
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<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>					
Name	First Day	Last Day										
<b>No Contractors had their first or last day on the site</b>												
<b>VESSEL ON SITE</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Dredge Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019	
Dredge Name	First Day	Last Day										
Columbia Hopper Dredge	12/20/2019											
Cape Anne Crewboat	12/20/2019											

**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 358 Page 258 of 366

DATE  
11 Dec 2020 - Friday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 32,180.0		Hrs worked MTD: 2,772.0	Total: 21.0 252.0

**EQUIPMENT HOURS**

Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,947.0		Idle hrs MTD: 0.0	Opr hrs MTD: 528.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)

**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 359 DATE 12 Dec 2020 - Saturday	Page 259 of 366									
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032										
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 62 °F Max 66 °F 1 IN Precipitation 10 MPH Wind											
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.												
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 267+73 to 300+00 and disposed of 2 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant.												
=												
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)												
Preparatory Inspections held today _____ <b>No preparatory inspections held today</b>												
Initial Inspections held today _____ <b>No initial inspections held today</b>												
<b>ACTIVITY START/FINISH</b>												
Activity No          Description _____ <b>No activities were started or finished today</b>												
<b>QC REQUIREMENTS</b>												
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Requirement No</th> <th style="text-align: left;">Type</th> <th style="text-align: left;">Description</th> <th style="text-align: left;">Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>				
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<b>No QC requirements were completed today</b>												
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Item No	Location	Description										
<b>No QC Deficiency items were issued today</b>												
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)												
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>					
Item No	Location	Description										
<b>No QC Deficiency items were corrected today</b>												
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)												
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>					
Name	First Day	Last Day										
<b>No Contractors had their first or last day on the site</b>												
<b>VESSEL ON SITE</b>												
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Dredge Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019	
Dredge Name	First Day	Last Day										
Columbia Hopper Dredge	12/20/2019											
Cape Anne Crewboat	12/20/2019											

**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER Page 260 of 366  
359

DATE  
12 Dec 2020 - Saturday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 32,432.0		Hrs worked MTD: 3,024.0	Total: 21.0 252.0

**EQUIPMENT HOURS**

Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 5,995.0		Idle hrs MTD: 0.0	Opr hrs MTD: 576.0 Total: 0.0 48.0

**MISHAP REPORTING**

(Describe mishaps)

**No mishaps reported today**

CONTRACTOR CERTIFICATION

**On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE

DATE

SUPERINTENDENT'S INITIALS

DATE

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 360	Page 261 of 366
		DATE 13 Dec 2020 - Sunday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 60 °F Max 66 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel, dug 3 loads in Stations 267+73 to 300+00 and disposed of 3 loads in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Crew boat starboard engine overheated preventing survey from occurring.			
=			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today			
<b>No preparatory inspections held today</b>			
Initial Inspections held today			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No Description			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No Type Description Results			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No Location Description			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No Location Description			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name First Day Last Day			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name First Day Last Day			
Columbia Hopper Dredge 12/20/2019			
Cape Anne Crewboat 12/20/2019			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 360	Page 262 of 366
	DATE 13 Dec 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 32,684.0		Hrs worked MTD: 3,276.0	Total: 21.0 252.0

<b>EQUIPMENT HOURS</b>			
Equipment Name	Description	Idle Hours	Operating Hours
0002	Crew Boat Cape Anne	0.0	24.0
0001	Hopper Dredge Columbia	0.0	24.0
Total operating hrs to date: 6,043.0		Idle hrs MTD: 0.0	Opr hrs MTD: 624.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 361	Page 263 of 366
	DATE 14 Dec 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 51 °F Max 68 °F No Precipitation 25 MPH Wind
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**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel as follows:  
 Station 267+73 to 300+00 disposed of 1 load  
 316+00 to 376+00 dug 1 load and disposed 1 load  
 256+95 to 300+00 dug 1 load and disposed 1 load  
 256+95 to 317+00 dug 1 load  
 All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.  
 Crew boat starboard engine overheated preventing survey from occurring.

=

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today \_\_\_\_\_  
**No preparatory inspections held today**

Initial Inspections held today \_\_\_\_\_  
**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No	Description
_____	

**No activities were started or finished today**

**QC REQUIREMENTS**

Requirement No	Type	Description	Results
_____			

**No QC requirements were completed today**

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No	Location	Description
_____		

**No QC Deficiency items were issued today**

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No	Location	Description
_____		

**No QC Deficiency items were corrected today**

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name	First Day	Last Day
_____		

**No Contractors had their first or last day on the site**

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 361	Page 264 of 366	
		DATE 14 Dec 2020 - Monday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
<b>VESSEL ON SITE</b>				
Dredge Name		First Day	Last Day	
Columbia Hopper Dredge		12/20/2019		
Cape Anne Crewboat		12/20/2019		
<b>LABOR HOURS</b>				
Crew	Position		Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 32,936.0		Hrs worked MTD: 3,528.0	Total: 21.0	252.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description		Idle Hours	Operating Hours
0001	Hopper Dredge Columbia		0.0	24.0
0002	Crew Boat Cape Anne		24.0	0.0
Total operating hrs to date: 6,067.0		Idle hrs MTD: 24.0	Opr hrs MTD: 648.0	Total: 24.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE	



<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 362	Page 265 of 366
		DATE 15 Dec 2020 - Tuesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 41 °F Max 54 °F 1 IN Precipitation 25 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:			
256+95 to 300+00 dug 2 loads and disposed 2 loads			
256+95 to 317+00 dug 1 load and disposed 1 load			
All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.			
Crew boat starboard engine overheated preventing survey from occurring.			
=			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                          Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                          Last Day _____			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 362	Page 266 of 366
	DATE 15 Dec 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
Columbia Hopper Dredge	12/20/2019
Cape Anne Crewboat	12/20/2019

<b>LABOR HOURS</b>				Number of	Hours
Crew	Position			Employees	Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN			4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE			1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER			2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR			1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER			1.0	12.0
Dutra Dredging Co.	DRAGTENDER			2.0	24.0
Dutra Dredging Co.	DREDGE MATE			2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK			1.0	12.0
Dutra Dredging Co.	OILER			2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date: 33,188.0		Hrs worked MTD: 3,780.0		Total:	252.0

<b>EQUIPMENT HOURS</b>				Idle	Operating
Equipment Name	Description			Hours	Hours
0001	Hopper Dredge Columbia			0.0	24.0
0002	Crew Boat Cape Anne			24.0	0.0
Total operating hrs to date: 6,091.0		Idle hrs MTD: 48.0		Opr hrs MTD: 672.0	Total: 24.0

**MISHAP REPORTING** (Describe mishaps)

**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 363	Page 267 of 366
		DATE 16 Dec 2020 - Wednesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 40 °F Max 54 °F No Precipitation 20 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 300+00 dug 1 load and disposed 1 load 256+95 to 317+00 dug 2 load and disposed 1 load All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant. Crew boat starboard engine overheated preventing survey from occurring. Crew boat was repaired in PM.			
=			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No                  Description _____  <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                  Description    Results _____  <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                  Description _____  <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                  Description _____  <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                  Last Day _____  <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                  Last Day _____			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 363	Page 268 of 366	
		DATE 16 Dec 2020 - Wednesday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
Columbia Hopper Dredge		12/20/2019		
Cape Anne Crewboat		12/20/2019		
<b>LABOR HOURS</b>				
Crew	Position		Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 33,440.0		Hrs worked MTD: 4,032.0	Total: 21.0	252.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description		Idle Hours	Operating Hours
0001	Hopper Dredge Columbia		16.0	8.0
0002	Crew Boat Cape Anne		24.0	0.0
Total operating hrs to date: 6,099.0		Idle hrs MTD: 88.0	Opr hrs MTD: 680.0	Total: 40.0 8.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		<b>On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.</b>		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER <b>364</b>	Page 269 of 366
	DATE <b>17 Dec 2020 - Thursday</b>	

PROJECT <b>IDIQ Hopper Dredge for Mobile Harbor</b>	CONTRACT NUMBER <b>W9127820D0001 W9127820F0032</b>
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CONTRACTOR <b>Dutra Dredging Co.</b>	WEATHER <b>Weather Caused No Delay Temperature Min 38 °F Max 47 °F No Precipitation 20 MPH Wind</b>
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**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel as follows:

256+95 to 317+00 dug 2 loads and disposed 2 loads  
All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.  
Crew boat repaired.

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**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today \_\_\_\_\_

**No preparatory inspections held today**

Initial Inspections held today \_\_\_\_\_

**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No	Description	
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**No activities were started or finished today**

**QC REQUIREMENTS**

Requirement No	Type	Description	Results
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**No QC requirements were completed today**

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No	Location	Description
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**No QC Deficiency items were issued today**

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No	Location	Description
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**No QC Deficiency items were corrected today**

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name	First Day	Last Day
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**No Contractors had their first or last day on the site**

**VESSEL ON SITE**

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	12/20/2019	

**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

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DATE  
17 Dec 2020 - Thursday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor  
Cape Anne Crewboat

CONTRACT NUMBER  
W9127820D0001 W9127820F0032  
12/20/2019

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 33,692.0		Hrs worked MTD: 4,284.0	Total: 21.0 252.0

**EQUIPMENT HOURS**

Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	16.0	8.0
0002	Crew Boat Cape Anne	24.0	0.0
Total operating hrs to date: 6,107.0		Idle hrs MTD: 128.0	Opr hrs MTD: 688.0 Total: 40.0 8.0

**MISHAP REPORTING**

(Describe mishaps)

**No mishaps reported today**

CONTRACTOR CERTIFICATION

**On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE

DATE

SUPERINTENDENT'S INITIALS

DATE

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 365	Page 271 of 366
		DATE 18 Dec 2020 - Friday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 30 °F Max 45 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today			
<b>No preparatory inspections held today</b>			
Initial Inspections held today			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                  Description    Results			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                  Description			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                  Description			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                  Last Day			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                  Last Day			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees                  Hours Worked	
Dutra Dredging Co.    ABLE BODIED SEAMAN		4.0                  48.0	
Dutra Dredging Co.    SAFETY ENGINEER - ON SITE		1.0                  12.0	
Dutra Dredging Co.    ENVIRON-CNTRL-SYS INST/SER		2.0                  24.0	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 365	Page 272 of 366
	DATE 18 Dec 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 33,944.0		Hrs worked MTD: 4,536.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,155.0		Idle hrs MTD: 128.0	Opr hrs MTD: 736.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 366	Page 273 of 366																
		DATE 19 Dec 2020 - Saturday																	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 40 °F Max 62 °F 0.30 IN Precipitation 15 MPH Wind																		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17																			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.																			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) <u>Preparatory Inspections held today</u> <b>No preparatory inspections held today</b> <u>Initial Inspections held today</u> <b>No initial inspections held today</b>																			
<b>ACTIVITY START/FINISH</b> <u>Activity No          Description</u>  <b>No activities were started or finished today</b>																			
<b>QC REQUIREMENTS</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Requirement No</th> <th style="text-align: left;">Type</th> <th style="text-align: left;">Description</th> <th style="text-align: left;">Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>											
Requirement No	Type	Description	Results																
<b>No QC requirements were completed today</b>																			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>												
Item No	Location	Description																	
<b>No QC Deficiency items were issued today</b>																			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>												
Item No	Location	Description																	
<b>No QC Deficiency items were corrected today</b>																			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>												
Name	First Day	Last Day																	
<b>No Contractors had their first or last day on the site</b>																			
<b>VESSEL ON SITE</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Dredge Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019								
Dredge Name	First Day	Last Day																	
Columbia Hopper Dredge	12/20/2019																		
Cape Anne Crewboat	12/20/2019																		
<b>LABOR HOURS</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Crew</th> <th style="text-align: left;">Position</th> <th style="text-align: left;">Number of Employees</th> <th style="text-align: left;">Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>ABLE BODIED SEAMAN</td> <td>4.0</td> <td>48.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0																
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 366	Page 274 of 366
	DATE 19 Dec 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 34,196.0		Hrs worked MTD: 4,788.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,203.0		Idle hrs MTD: 128.0	Opr hrs MTD: 784.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 367	Page 275 of 366																
		DATE 20 Dec 2020 - Sunday																	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 45 °F Max 60 °F 0.20 IN Precipitation 12 MPH Wind																		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17																			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 4 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.																			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)																			
Preparatory Inspections held today _____ <b>No preparatory inspections held today</b>																			
Initial Inspections held today _____ <b>No initial inspections held today</b>																			
<b>ACTIVITY START/FINISH</b>																			
Activity No          Description _____  <b>No activities were started or finished today</b>																			
<b>QC REQUIREMENTS</b>																			
Requirement No    Type                          Description    Results _____  <b>No QC requirements were completed today</b>																			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)																			
Item No                  Location                          Description _____  <b>No QC Deficiency items were issued today</b>																			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)																			
Item No                  Location                          Description _____  <b>No QC Deficiency items were corrected today</b>																			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)																			
Name    First Day                          Last Day _____  <b>No Contractors had their first or last day on the site</b>																			
<b>VESSEL ON SITE</b>																			
Dredge Name    First Day                          Last Day _____ Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019																			
<b>LABOR HOURS</b>																			
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Crew</th> <th style="text-align: left;">Position</th> <th style="text-align: right;">Number of Employees</th> <th style="text-align: right;">Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>ABLE BODIED SEAMAN</td> <td style="text-align: right;">4.0</td> <td style="text-align: right;">48.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td style="text-align: right;">2.0</td> <td style="text-align: right;">24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0																
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 367	Page 276 of 366
	DATE 20 Dec 2020 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 34,448.0		Hrs worked MTD: 5,040.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,251.0		Idle hrs MTD: 128.0	Opr hrs MTD: 832.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER <b>368</b>	Page 277 of 366
	DATE <b>21 Dec 2020 - Monday</b>	

PROJECT <b>IDIQ Hopper Dredge for Mobile Harbor</b>	CONTRACT NUMBER <b>W9127820D0001 W9127820F0032</b>
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CONTRACTOR <b>Dutra Dredging Co.</b>	WEATHER <b>Weather Caused No Delay Temperature Min 42 °F Max 68 °F No Precipitation 8 MPH Wind</b>
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**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.  
Installed 9x9 aft lander hopper inflow screen on 12/17

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel as follows:

256+95 to 317+00 dug 3 loads and disposed 3 loads  
All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today \_\_\_\_\_  
**No preparatory inspections held today**

Initial Inspections held today \_\_\_\_\_  
**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No	Description
_____	
<b>No activities were started or finished today</b>	

**QC REQUIREMENTS**

Requirement No	Type	Description	Results
_____			
<b>No QC requirements were completed today</b>			

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No	Location	Description
_____		
<b>No QC Deficiency items were issued today</b>		

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No	Location	Description
_____		
<b>No QC Deficiency items were corrected today</b>		

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name	First Day	Last Day
_____		
<b>No Contractors had their first or last day on the site</b>		

**VESSEL ON SITE**

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	12/20/2019	
Cape Anne Crewboat	12/20/2019	

<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 368	Page 278 of 366
	DATE 21 Dec 2020 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 34,700.0		Hrs worked MTD: 5,292.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,299.0		Idle hrs MTD: 128.0	Opr hrs MTD: 880.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 279 of 366
		369	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	22 Dec 2020 - Tuesday
		CONTRACT NUMBER	W9127820D0001 W9127820F0032
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 35 °F Max 65 °F No Precipitation 8 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.  A sick crew member was taken to the hospital, he was released with a fit for duty, he returned to work later in the day			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)  Preparatory Inspections held today <b>No preparatory inspections held today</b>  Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>  Activity No          Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>  Requirement No    Type                          Description    Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)  Item No                  Location                          Description <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)  Item No                  Location                          Description <hr/> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)  Name    First Day                          Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>  Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 369	Page 280 of 366
	DATE 22 Dec 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 34,952.0		Hrs worked MTD: 5,544.0	Total: 21.0 252.0

<b>EQUIPMENT HOURS</b>				Idle	Operating
Equipment Name	Description			Hours	Hours
0001	Hopper Dredge Columbia			0.0	24.0
0002	Crew Boat Cape Anne			0.0	24.0
Total operating hrs to date: 6,347.0		Idle hrs MTD: 128.0	Opr hrs MTD: 928.0	Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 281 of 366
		370	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	23 Dec 2020 - Wednesday
		CONTRACT NUMBER	W9127820D0001 W9127820F0032
CONTRACTOR	Dutra Dredging Co.	WEATHER	Weather Caused No Delay Temperature Min 45 °F Max 72 °F 0.20 IN Precipitation 12 MPH Wind
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17  <b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No Description  <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No Type Description Results  <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No Location Description  <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No Location Description  <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name First Day Last Day  <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 370	Page 282 of 366
	DATE 23 Dec 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 35,204.0		Hrs worked MTD: 5,796.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,395.0		Idle hrs MTD: 128.0	Opr hrs MTD: 976.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 371  DATE 24 Dec 2020 - Thursday	Page 283 of 366
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 28 °F Max 65 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <hr/> <b>No preparatory inspections held today</b> Initial Inspections held today <hr/> <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                          Description    Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                          Description <hr/> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 371	Page 284 of 366
	DATE 24 Dec 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 35,456.0		Hrs worked MTD: 6,048.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,443.0		Idle hrs MTD: 128.0	Opr hrs MTD: 1,024.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 372	Page 285 of 366
		DATE 25 Dec 2020 - Friday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 28 °F Max 48 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                          Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                          Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 372	Page 286 of 366
	DATE 25 Dec 2020 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 35,708.0		Hrs worked MTD: 6,300.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,491.0		Idle hrs MTD: 128.0	Opr hrs MTD: 1,072.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 373	Page 287 of 366
		DATE 26 Dec 2020 - Saturday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 31 °F Max 54 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No      Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type      Description      Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No      Location      Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No      Location      Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name      First Day      Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name      First Day      Last Day _____			
Columbia Hopper Dredge      12/20/2019			
Cape Anne Crewboat      12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 373	Page 288 of 366
	DATE 26 Dec 2020 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 35,960.0		Hrs worked MTD: 6,552.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,539.0		Idle hrs MTD: 128.0	Opr hrs MTD: 1,120.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER  
374 Page 289 of 366

DATE  
27 Dec 2020 - Sunday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 44 °F Max 63 °F  
No Precipitation 11 MPH Wind

**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.  
Installed 9x9 aft lander hopper inflow screen on 12/17

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel as follows:  
  
256+95 to 317+00 dug 3 loads and disposed 3 loads  
All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.  
  
False dump valve sensor reading on load 389,  
Aft draft sensor not working.

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today \_\_\_\_\_  
**No preparatory inspections held today**  
Initial Inspections held today \_\_\_\_\_  
**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No Description \_\_\_\_\_  
  
**No activities were started or finished today**

**QC REQUIREMENTS**

Requirement No Type Description Results \_\_\_\_\_  
  
**No QC requirements were completed today**

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No Location Description \_\_\_\_\_  
  
**No QC Deficiency items were issued today**

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No Location Description \_\_\_\_\_  
  
**No QC Deficiency items were corrected today**

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name First Day Last Day \_\_\_\_\_  
  
**No Contractors had their first or last day on the site**

**VESSEL ON SITE**

Dredge Name First Day Last Day \_\_\_\_\_  
Columbia Hopper Dredge 12/20/2019  
Cape Anne Crewboat 12/20/2019

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 290 of 366	
		374		
		DATE	27 Dec 2020 - Sunday	
		PROJECT		CONTRACT NUMBER
IDIQ Hopper Dredge for Mobile Harbor		W9127820D0001 W9127820F0032		
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 36,212.0		Hrs worked MTD: 6,804.0	Total: 21.0	252.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description		Idle Hours	Operating Hours
0001	Hopper Dredge Columbia		0.0	24.0
0002	Crew Boat Cape Anne		0.0	24.0
Total operating hrs to date: 6,587.0		Idle hrs MTD: 128.0	Opr hrs MTD: 1,168.0	Total: 0.0 48.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE	

**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 375 Page 291 of 366

DATE  
28 Dec 2020 - Monday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

CONTRACTOR  
Dutra Dredging Co.

WEATHER  
Weather Caused No Delay  
Temperature Min 44 °F Max 68 °F  
No Precipitation 5 MPH Wind

**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**

Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.  
Installed 9x9 aft lander hopper inflow screen on 12/17

**GENERAL COMMENTS**

Dredge Columbia dredging the Mobile Shipping Channel as follows:  
  
256+95 to 317+00 dug 3 loads and disposed 3 loads  
All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.  
Draft sensor acting up.

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

**No preparatory inspections held today**

Initial Inspections held today

**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No Description

**No activities were started or finished today**

**QC REQUIREMENTS**

Requirement No Type Description Results

**No QC requirements were completed today**

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No Location Description

**No QC Deficiency items were issued today**

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No Location Description

**No QC Deficiency items were corrected today**

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name First Day Last Day

**No Contractors had their first or last day on the site**

**VESSEL ON SITE**

Dredge Name First Day Last Day

Columbia Hopper Dredge 12/20/2019

Cape Anne Crewboat 12/20/2019

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 375	Page 292 of 366	
		DATE 28 Dec 2020 - Monday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 36,464.0		Hrs worked MTD: 7,056.0	Total: 21.0	252.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description		Idle Hours	Operating Hours
0001	Hopper Dredge Columbia		0.0	24.0
0002	Crew Boat Cape Anne		0.0	24.0
Total operating hrs to date: 6,635.0		Idle hrs MTD: 128.0	Opr hrs MTD: 1,216.0	Total: 0.0 48.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 376	Page 293 of 366																	
		DATE 29 Dec 2020 - Tuesday																		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 48 °F Max 71 °F No Precipitation 15 MPH Wind																			
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17  <b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.																				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>																				
<b>ACTIVITY START/FINISH</b> Activity No Description _____  <b>No activities were started or finished today</b>																				
<b>QC REQUIREMENTS</b> Requirement No Type Description Results _____  <b>No QC requirements were completed today</b>																				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No Location Description _____  <b>No QC Deficiency items were issued today</b>																				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No Location Description _____  <b>No QC Deficiency items were corrected today</b>																				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name First Day Last Day _____  <b>No Contractors had their first or last day on the site</b>																				
<b>VESSEL ON SITE</b> Dredge Name First Day Last Day _____ Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019																				
<b>LABOR HOURS</b> <table border="1"> <thead> <tr> <th>Crew</th> <th>Position</th> <th>Number of Employees</th> <th>Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>ABLE BODIED SEAMAN</td> <td>4.0</td> <td>48.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> </tbody> </table>					Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																	
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0																	
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																	
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 376	Page 294 of 366
	DATE 29 Dec 2020 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 36,716.0		Hrs worked MTD: 7,308.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,683.0		Idle hrs MTD: 128.0	Opr hrs MTD: 1,264.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

*(This area is intentionally left blank for reporting details.)*

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 377	Page 295 of 366
		DATE 30 Dec 2020 - Wednesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 60 °F Max 72 °F No Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 2 loads and disposed 1 loads All loads disposed of in the designated cell at the ODMSD Mobile site 102 - SW quadrant. Dredge Columbia in for Fuel, water, supplies, and minor repairs.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No Type Description Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No Location Description _____			
QA-00005 Dredge Dredges Draft sensors are not working properly, may need replacing, cleaned or recalibrated.			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No Location Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name First Day Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name First Day Last Day _____			
Columbia Hopper Dredge 12/20/2019			
Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
Crew Position Number of Employees Hours Worked			
Dutra Dredging Co. ABLE BODIED SEAMAN 4.0 48.0			
Dutra Dredging Co. SAFETY ENGINEER - ON SITE 1.0 12.0			
Dutra Dredging Co. ENVIRON-CNTRL-SYS INST/SER 2.0 24.0			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 377	Page 296 of 366
	DATE 30 Dec 2020 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 36,968.0		Hrs worked MTD: 7,560.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,731.0		Idle hrs MTD: 128.0	Opr hrs MTD: 1,312.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 297 of 366
		378	
PROJECT		DATE	
IDIQ Hopper Dredge for Mobile Harbor		31 Dec 2020 - Thursday	
CONTRACTOR		CONTRACT NUMBER	
Dutra Dredging Co.		W9127820D0001 W9127820F0032	
CONTRACTOR		WEATHER	
		Weather Caused Critical Delay Temperature Min 57 °F Max 72 °F 2 IN Precipitation 25 MPH Wind	
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 2 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Chief checking into draft sensor issue, also email out to IT to review sensor data. During load 399 had GPS issues, after trouble shooting, the GPS antenna was replaced. Later in the day the Dredge Columbia went to anchor for rough seas in the gulf and strong wind			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No          Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type          Description          Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No          Location          Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No          Location          Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name          First Day          Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name          First Day          Last Day _____			
Columbia Hopper Dredge          12/20/2019			
Cape Anne Crewboat          12/20/2019			
<b>LABOR HOURS</b>			
Crew          Position          Number of Employees          Hours Worked _____			
Dutra Dredging Co.          ABLE BODIED SEAMAN          4.0          48.0			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 378	Page 298 of 366
	DATE 31 Dec 2020 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 37,220.0		Hrs worked MTD: 7,812.0	Total: 21.0 252.0

<b>EQUIPMENT HOURS</b>			
Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,779.0		Idle hrs MTD: 128.0	Opr hrs MTD: 1,360.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 379	Page 299 of 366
		DATE 01 Jan 2021 - Friday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 54 °F Max 70 °F 0.40 IN Precipitation 30 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 1.5 loads and disposed 1 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant. Chief checking into draft sensor issue, Captain report that chief had fixed them. Later in the day, seas began calming down and the Dredge Columbia returned to work			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No      Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type      Description      Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No      Location      Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No      Location      Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name      First Day      Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name      First Day      Last Day _____			
Columbia Hopper Dredge      12/20/2019			
Cape Anne Crewboat      12/20/2019			
<b>LABOR HOURS</b>			
Crew      Position		Number of Employees	Hours Worked
Dutra Dredging Co.      SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.      ENVIRON-CNTRL-SYS INST/SER		2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 379	Page 300 of 366
	DATE 01 Jan 2021 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 37,472.0		Hrs worked MTD: 252.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,827.0		Idle hrs MTD: 0.0	Opr hrs MTD: 48.0
		Total:	0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 380	Page 301 of 366
		DATE 02 Jan 2021 - Saturday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.		WEATHER Weather Caused No Delay Temperature Min 45 °F Max 63 °F No Precipitation 11 MPH Wind	
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No      Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                      Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No              Location                      Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No              Location                      Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                      Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                      Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew                      Position                      Number of Employees                      Hours Worked			
Dutra Dredging Co.                      ABLE BODIED SEAMAN                      4.0                      48.0			
Dutra Dredging Co.                      SAFETY ENGINEER - ON SITE                      1.0                      12.0			
Dutra Dredging Co.                      ENVIRON-CNTRL-SYS INST/SER                      2.0                      24.0			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 380	Page 302 of 366
	DATE 02 Jan 2021 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 37,724.0		Hrs worked MTD: 504.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,875.0		Idle hrs MTD: 0.0	Opr hrs MTD: 96.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 381	Page 303 of 366
		DATE 03 Jan 2021 - Sunday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 45 °F Max 65 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No                      Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                      Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                      Location                      Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                      Location                      Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                      Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                      Last Day _____			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position		Number of Employees	Hours Worked
Dutra Dredging Co.    ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.    SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.    ENVIRON-CNTRL-SYS INST/SER		2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 381	Page 304 of 366
	DATE 03 Jan 2021 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 37,976.0		Hrs worked MTD: 756.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,923.0		Idle hrs MTD: 0.0	Opr hrs MTD: 144.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 305 of 366
		382	
PROJECT <b>IDIQ Hopper Dredge for Mobile Harbor</b>		DATE	04 Jan 2021 - Monday
		CONTRACT NUMBER	W9127820D0001 W9127820F0032
CONTRACTOR	Dutra Dredging Co.	WEATHER	Weather Caused No Delay Temperature Min 44 °F Max 62 °F No Precipitation 12 MPH Wind
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No Description  <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No Type Description Results  <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No Location Description  <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No Location Description  <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name First Day Last Day  <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 382	Page 306 of 366
	DATE 04 Jan 2021 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 38,228.0		Hrs worked MTD: 1,008.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 6,971.0		Idle hrs MTD: 0.0	Opr hrs MTD: 192.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>			REPORT NUMBER 383	Page 307 of 366	
PROJECT IDIQ Hopper Dredge for Mobile Harbor			DATE 05 Jan 2021 - Tuesday		
CONTRACTOR Dutra Dredging Co.		CONTRACT NUMBER W9127820D0001 W9127820F0032			
CONTRACTOR		WEATHER			
Dutra Dredging Co.		Weather Caused No Delay Temperature Min 39 °F Max 60 °F No Precipitation 8 MPH Wind			
<b>QC NARRATIVES</b>					
<b>ACTIVITIES IN PROGRESS</b>					
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17					
<b>GENERAL COMMENTS</b>					
Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.					
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)					
Preparatory Inspections held today _____					
<b>No preparatory inspections held today</b>					
Initial Inspections held today _____					
<b>No initial inspections held today</b>					
<b>ACTIVITY START/FINISH</b>					
Activity No      Description _____					
<b>No activities were started or finished today</b>					
<b>QC REQUIREMENTS</b>					
Requirement No      Type      Description      Results _____					
<b>No QC requirements were completed today</b>					
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)					
Item No      Location      Description _____					
<b>No QC Deficiency items were issued today</b>					
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)					
Item No      Location      Description _____					
<b>No QC Deficiency items were corrected today</b>					
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)					
Name      First Day      Last Day _____					
<b>No Contractors had their first or last day on the site</b>					
<b>VESSEL ON SITE</b>					
Dredge Name      First Day      Last Day _____					
Columbia Hopper Dredge      12/20/2019      _____					
Cape Anne Crewboat      12/20/2019      _____					
<b>LABOR HOURS</b>					
Crew		Position		Number of Employees	Hours Worked
Dutra Dredging Co.		ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER		2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 383	Page 308 of 366
	DATE 05 Jan 2021 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 38,480.0		Hrs worked MTD: 1,260.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,019.0		Idle hrs MTD: 0.0	Opr hrs MTD: 240.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 309 of 366
		384	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	06 Jan 2021 - Wednesday
		CONTRACT NUMBER	W9127820D0001 W9127820F0032
CONTRACTOR	Dutra Dredging Co.	WEATHER	Weather Caused No Delay Temperature Min 39 °F Max 58 °F No Precipitation 5 MPH Wind
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  256+95 to 317+00 dug 3 loads and disposed 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No Description  <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No Type Description Results  <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No Location Description  <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No Location Description  <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name First Day Last Day  <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 384	Page 310 of 366
	DATE 06 Jan 2021 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 38,732.0		Hrs worked MTD: 1,512.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,067.0		Idle hrs MTD: 0.0	Opr hrs MTD: 288.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 38,984.0		Hrs worked MTD: 1,764.0	Total: 21.0 252.0

<b>EQUIPMENT HOURS</b>			
Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,115.0		Idle hrs MTD: 0.0	Opr hrs MTD: 336.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 386	Page 314 of 366
	DATE 08 Jan 2021 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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<b>LABOR HOURS</b>				Number of	Hours
Crew	Position			Employees	Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN			4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE			1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER			2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR			1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER			1.0	12.0
Dutra Dredging Co.	DRAGTENDER			2.0	24.0
Dutra Dredging Co.	DREDGE MATE			2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK			1.0	12.0
Dutra Dredging Co.	OILER			2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN			1.0	12.0
Dutra Dredging Co.	ENGINEER			2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN			2.0	24.0
Total hrs worked to date: 39,236.0		Hrs worked MTD: 2,016.0		Total:	21.0
					252.0

<b>EQUIPMENT HOURS</b>				Idle	Operating
Equipment Name	Description			Hours	Hours
0001	Hopper Dredge Columbia			0.0	24.0
0002	Crew Boat Cape Anne			0.0	24.0
Total operating hrs to date: 7,163.0		Idle hrs MTD: 0.0		Opr hrs MTD: 384.0	Total: 0.0
					48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 387	Page 315 of 366																
		DATE 09 Jan 2021 - Saturday																	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 37 °F Max 48 °F No Precipitation 20 MPH Wind																		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17  <b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 3 and disposed of 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.																			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) <u>Preparatory Inspections held today</u> <b>No preparatory inspections held today</b> <u>Initial Inspections held today</u> <b>No initial inspections held today</b>																			
<b>ACTIVITY START/FINISH</b> <u>Activity No          Description</u>  <b>No activities were started or finished today</b>																			
<b>QC REQUIREMENTS</b> <table border="1"> <thead> <tr> <th>Requirement No</th> <th>Type</th> <th>Description</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>											
Requirement No	Type	Description	Results																
<b>No QC requirements were completed today</b>																			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>												
Item No	Location	Description																	
<b>No QC Deficiency items were issued today</b>																			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table border="1"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>												
Item No	Location	Description																	
<b>No QC Deficiency items were corrected today</b>																			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table border="1"> <thead> <tr> <th>Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>												
Name	First Day	Last Day																	
<b>No Contractors had their first or last day on the site</b>																			
<b>VESSEL ON SITE</b> <table border="1"> <thead> <tr> <th>Dredge Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019								
Dredge Name	First Day	Last Day																	
Columbia Hopper Dredge	12/20/2019																		
Cape Anne Crewboat	12/20/2019																		
<b>LABOR HOURS</b> <table border="1"> <thead> <tr> <th>Crew</th> <th>Position</th> <th>Number of Employees</th> <th>Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>ABLE BODIED SEAMAN</td> <td>4.0</td> <td>48.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Crew	Position	Number of Employees	Hours Worked																
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0																
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 387	Page 316 of 366
	DATE 09 Jan 2021 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 39,488.0		Hrs worked MTD: 2,268.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,211.0		Idle hrs MTD: 0.0	Opr hrs MTD: 432.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

*(This area is intentionally left blank for reporting details.)*

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 388	Page 317 of 366
		DATE 10 Jan 2021 - Sunday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 35 °F Max 48 °F No Precipitation 20 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 3 and disposed of 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No      Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                  Description    Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                  Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                  Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day    Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day    Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew		Position	Number of Employees      Hours Worked
Dutra Dredging Co.		ABLE BODIED SEAMAN	4.0                  48.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0                  12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0                  24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 388	Page 318 of 366
	DATE 10 Jan 2021 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 39,740.0		Hrs worked MTD: 2,520.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,259.0		Idle hrs MTD: 0.0	Opr hrs MTD: 480.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 389	Page 319 of 366
		DATE 11 Jan 2021 - Monday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 40 °F Max 45 °F No Precipitation 20 MPH Wind		

**QC NARRATIVES**

**ACTIVITIES IN PROGRESS**  
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals.  
Installed 9x9 aft lander hopper inflow screen on 12/17

**GENERAL COMMENTS**  
Dredge Columbia dredging the Mobile Shipping Channel as follows:  
  
245+00 to 292+00 dug 3 and disposed of 3 loads  
All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.

**PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today  
**No preparatory inspections held today**

Initial Inspections held today  
**No initial inspections held today**

**ACTIVITY START/FINISH**

Activity No	Description
<b>No activities were started or finished today</b>	

**QC REQUIREMENTS**

Requirement No	Type	Description	Results
<b>No QC requirements were completed today</b>			

**ISSUED QA/QC DEFICIENCY** (Describe QA and QC Deficiency items issued)

Item No	Location	Description
<b>No QC Deficiency items were issued today</b>		

**CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected)

Item No	Location	Description
<b>No QC Deficiency items were corrected today</b>		

**CONTRACTORS ON SITE** (Report first and/or last day contractors were on site)

Name	First Day	Last Day
<b>No Contractors had their first or last day on the site</b>		

**VESSEL ON SITE**

Dredge Name	First Day	Last Day
Columbia Hopper Dredge	12/20/2019	
Cape Anne Crewboat	12/20/2019	

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 389	Page 320 of 366
	DATE 11 Jan 2021 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 39,992.0		Hrs worked MTD: 2,772.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,307.0		Idle hrs MTD: 0.0	Opr hrs MTD: 528.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 321 of 366	
		390		
PROJECT		DATE		
IDIQ Hopper Dredge for Mobile Harbor		12 Jan 2021 - Tuesday		
CONTRACTOR		CONTRACT NUMBER		
Dutra Dredging Co.		W9127820D0001 W9127820F0032		
CONTRACTOR		WEATHER		
Dutra Dredging Co.		Weather Caused No Delay Temperature Min 38 °F Max 43 °F No Precipitation 20 MPH Wind		
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 3 and disposed of 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today				
<b>No preparatory inspections held today</b>				
Initial Inspections held today				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No Description				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No Type Description Results				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No Location Description				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No Location Description				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name First Day Last Day				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name First Day Last Day				
Columbia Hopper Dredge 12/20/2019				
Cape Anne Crewboat 12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 390	Page 322 of 366
	DATE 12 Jan 2021 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 40,244.0		Hrs worked MTD: 3,024.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,355.0		Idle hrs MTD: 0.0	Opr hrs MTD: 576.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 391	Page 323 of 366												
		DATE 13 Jan 2021 - Wednesday													
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032													
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 38 °F Max 42 °F No Precipitation 10 MPH Wind														
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17  <b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 3 and disposed of 2 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.															
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)  Preparatory Inspections held today <b>No preparatory inspections held today</b>  Initial Inspections held today <b>No initial inspections held today</b>															
<b>ACTIVITY START/FINISH</b>  Activity No Description  <b>No activities were started or finished today</b>															
<b>QC REQUIREMENTS</b>  <table border="1" data-bbox="110 1098 1490 1129"> <thead> <tr> <th>Requirement No</th> <th>Type</th> <th>Description</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td colspan="4">No QC requirements were completed today</td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	No QC requirements were completed today							
Requirement No	Type	Description	Results												
No QC requirements were completed today															
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)  <table border="1" data-bbox="110 1247 1490 1278"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td colspan="3">No QC Deficiency items were issued today</td> </tr> </tbody> </table>				Item No	Location	Description	No QC Deficiency items were issued today								
Item No	Location	Description													
No QC Deficiency items were issued today															
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)  <table border="1" data-bbox="110 1398 1490 1661"> <thead> <tr> <th>Item No</th> <th>Location</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>QA-00002</td> <td>Dredge</td> <td>Dredge was informed 9/7/2020 that COR Steve Reid requested the SSHO to develop and submit a prevention plan outlining measures they were taking to combat or prevent the spread or infection of Covid 19 virus, as it pertains to the dredge and crew boat before resuming work on this contract Task.</td> </tr> <tr> <td>QA-00003</td> <td>Mobile Bay</td> <td>Dredge attendant plant (survey/crew boat Cape Anne) was found to have a defective sounding transducer (2) two months ago, a was instructed to have it certified as working properly by manufacturer or repaired/ replaced. This is a contract deficiency.</td> </tr> <tr> <td>QA-00005</td> <td>Dredge</td> <td>Dredges Draft sensors are not working properly, may need replacing, cleaned or recalibrated.</td> </tr> </tbody> </table>				Item No	Location	Description	QA-00002	Dredge	Dredge was informed 9/7/2020 that COR Steve Reid requested the SSHO to develop and submit a prevention plan outlining measures they were taking to combat or prevent the spread or infection of Covid 19 virus, as it pertains to the dredge and crew boat before resuming work on this contract Task.	QA-00003	Mobile Bay	Dredge attendant plant (survey/crew boat Cape Anne) was found to have a defective sounding transducer (2) two months ago, a was instructed to have it certified as working properly by manufacturer or repaired/ replaced. This is a contract deficiency.	QA-00005	Dredge	Dredges Draft sensors are not working properly, may need replacing, cleaned or recalibrated.
Item No	Location	Description													
QA-00002	Dredge	Dredge was informed 9/7/2020 that COR Steve Reid requested the SSHO to develop and submit a prevention plan outlining measures they were taking to combat or prevent the spread or infection of Covid 19 virus, as it pertains to the dredge and crew boat before resuming work on this contract Task.													
QA-00003	Mobile Bay	Dredge attendant plant (survey/crew boat Cape Anne) was found to have a defective sounding transducer (2) two months ago, a was instructed to have it certified as working properly by manufacturer or repaired/ replaced. This is a contract deficiency.													
QA-00005	Dredge	Dredges Draft sensors are not working properly, may need replacing, cleaned or recalibrated.													
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)  <table border="1" data-bbox="110 1707 1490 1738"> <thead> <tr> <th>Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3">No Contractors had their first or last day on the site</td> </tr> </tbody> </table>				Name	First Day	Last Day	No Contractors had their first or last day on the site								
Name	First Day	Last Day													
No Contractors had their first or last day on the site															
<b>VESSEL ON SITE</b>  <table border="1" data-bbox="110 1858 1490 1953"> <thead> <tr> <th>Dredge Name</th> <th>First Day</th> <th>Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019				
Dredge Name	First Day	Last Day													
Columbia Hopper Dredge	12/20/2019														
Cape Anne Crewboat	12/20/2019														

**CONTRACTORS QUALITY CONTROL REPORT (QCR)  
DAILY LOG OF CONSTRUCTION**

REPORT NUMBER 391 Page 324 of 366

DATE  
13 Jan 2021 - Wednesday

PROJECT  
IDIQ Hopper Dredge for Mobile Harbor

CONTRACT NUMBER  
W9127820D0001 W9127820F0032

**LABOR HOURS**

Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 40,496.0		Hrs worked MTD: 3,276.0	Total: 21.0 252.0

**EQUIPMENT HOURS**

Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,403.0		Idle hrs MTD: 0.0	Opr hrs MTD: 624.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)

**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE

DATE

SUPERINTENDENT'S INITIALS

DATE

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 392	Page 325 of 366	
		DATE 14 Jan 2021 - Thursday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 31 °F Max 64 °F No Precipitation 8 MPH Wind			
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 3 and disposed of 3 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No Type Description Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No Location Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No Location Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name First Day Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name First Day Last Day _____				
Columbia Hopper Dredge 12/20/2019				
Cape Anne Crewboat 12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 392	Page 326 of 366
	DATE 14 Jan 2021 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 40,748.0		Hrs worked MTD: 3,528.0	Total: 21.0	252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,451.0		Idle hrs MTD: 0.0	Opr hrs MTD: 672.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 393	Page 327 of 366									
		DATE 15 Jan 2021 - Friday										
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032										
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 40 °F Max 65 °F No Precipitation 8 MPH Wind											
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17  <b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 1 and disposed of 2 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.  Dredge Columbia Dockside for fuel water and supplies. A crew member tested positive for COVID-19, the ship remained dockside for further testing of the crewmembers.												
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today _____ <b>No preparatory inspections held today</b> Initial Inspections held today _____ <b>No initial inspections held today</b>												
<b>ACTIVITY START/FINISH</b> Activity No          Description _____  <b>No activities were started or finished today</b>												
<b>QC REQUIREMENTS</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Requirement No</th> <th style="text-align: left;">Type</th> <th style="text-align: left;">Description</th> <th style="text-align: left;">Results</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>No QC requirements were completed today</b></td> </tr> </tbody> </table>				Requirement No	Type	Description	Results	<b>No QC requirements were completed today</b>				
Requirement No	Type	Description	Results									
<b>No QC requirements were completed today</b>												
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were issued today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were issued today</b>					
Item No	Location	Description										
<b>No QC Deficiency items were issued today</b>												
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No QC Deficiency items were corrected today</b></td> </tr> </tbody> </table>				Item No	Location	Description	<b>No QC Deficiency items were corrected today</b>					
Item No	Location	Description										
<b>No QC Deficiency items were corrected today</b>												
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>No Contractors had their first or last day on the site</b></td> </tr> </tbody> </table>				Name	First Day	Last Day	<b>No Contractors had their first or last day on the site</b>					
Name	First Day	Last Day										
<b>No Contractors had their first or last day on the site</b>												
<b>VESSEL ON SITE</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Dredge Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td></td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td></td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019	
Dredge Name	First Day	Last Day										
Columbia Hopper Dredge	12/20/2019											
Cape Anne Crewboat	12/20/2019											
<b>LABOR HOURS</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Crew</th> <th style="text-align: left;">Position</th> <th style="text-align: left;">Number of Employees</th> <th style="text-align: left;">Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>QUALITY CONTROL INSPECTOR</td> <td style="text-align: center;">1.0</td> <td style="text-align: center;">12.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0	
Crew	Position	Number of Employees	Hours Worked									
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0									

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 393	Page 328 of 366
	DATE 15 Jan 2021 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 41,000.0		Hrs worked MTD: 3,780.0	Total: 21.0 252.0

<b>EQUIPMENT HOURS</b>			
Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,499.0		Idle hrs MTD: 0.0	Opr hrs MTD: 720.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 394	Page 329 of 366
		DATE 16 Jan 2021 - Saturday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 32 °F Max 60 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMSD Mobile site 102 - SW quadrant.  Dredge Columbia Dockside, All Crew and observers tested negative for COVID-19, two crew members that worked closely with positive case given instruction to self quarantine, leaving the ship without adequate crew. Columbia remains dockside.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today			
<b>No preparatory inspections held today</b>			
Initial Inspections held today			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No                  Description			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type                  Description    Results			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No                  Location                  Description			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No                  Location                  Description			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name    First Day                  Last Day			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name    First Day                  Last Day			
Columbia Hopper Dredge    12/20/2019			
Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew    Position    Number of Employees                  Hours Worked			
Dutra Dredging Co.    QUALITY CONTROL INSPECTOR    1.0                  12.0			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 394	Page 330 of 366
	DATE 16 Jan 2021 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 41,252.0		Hrs worked MTD: 4,032.0	Total: 21.0 252.0

<b>EQUIPMENT HOURS</b>			
Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,547.0		Idle hrs MTD: 0.0	Opr hrs MTD: 768.0 Total: 0.0 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

*(This area is intentionally left blank for reporting mishaps.)*

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 395	Page 331 of 366
		DATE 17 Jan 2021 - Sunday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 31 °F Max 61 °F No Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17  <b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.  Dredge Columbia Dockside.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No      Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type      Description      Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No      Location      Description <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No      Location      Description <hr/> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name      First Day      Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name      First Day      Last Day Columbia Hopper Dredge      12/20/2019 Cape Anne Crewboat      12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	4.0	48.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 395	Page 332 of 366
	DATE 17 Jan 2021 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 41,504.0		Hrs worked MTD: 4,284.0	Total: 21.0 252.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	24.0	0.0
0002	Crew Boat Cape Anne	12.0	12.0
Total operating hrs to date: 7,559.0		Idle hrs MTD: 36.0	Opr hrs MTD: 780.0 Total: 36.0 12.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 396	Page 333 of 366
		DATE 18 Jan 2021 - Monday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 32 °F Max 61 °F No Precipitation 9 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.  Dredge Columbia Dockside. Expected crew members to arrive on 1/22			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No      Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type      Description      Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No      Location      Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No      Location      Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name      First Day      Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name      First Day      Last Day _____			
Columbia Hopper Dredge      12/20/2019			
Cape Anne Crewboat      12/20/2019			
<b>LABOR HOURS</b>			
Crew      Position      Number of Employees      Hours Worked			
Dutra Dredging Co.      ABLE BODIED SEAMAN      4.0      48.0			
Dutra Dredging Co.      SAFETY ENGINEER - ON SITE      1.0      12.0			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 396	Page 334 of 366	
		DATE 18 Jan 2021 - Monday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 41,732.0		Hrs worked MTD: 4,512.0	Total: 19.0	228.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description		Idle Hours	Operating Hours
0001	Hopper Dredge Columbia		24.0	0.0
0002	Crew Boat Cape Anne		24.0	0.0
Total operating hrs to date: 7,559.0		Idle hrs MTD: 84.0	Opr hrs MTD: 780.0	Total: 48.0 0.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 397	Page 335 of 366
		DATE 19 Jan 2021 - Tuesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 32 °F Max 64 °F No Precipitation 5 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.  Dredge Columbia Dockside. Expected crew members to arrive on 1/22			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No      Description _____			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No    Type      Description      Results _____			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No      Location      Description _____			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No      Location      Description _____			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name      First Day      Last Day _____			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name      First Day      Last Day _____			
Columbia Hopper Dredge      12/20/2019			
Cape Anne Crewboat      12/20/2019			
<b>LABOR HOURS</b>			
Crew      Position		Number of Employees	Hours Worked
Dutra Dredging Co.      ABLE BODIED SEAMAN		4.0	48.0
Dutra Dredging Co.      SAFETY ENGINEER - ON SITE		1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 397	Page 336 of 366
	DATE 19 Jan 2021 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 41,960.0		Hrs worked MTD: 4,740.0	Total: 19.0 228.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	24.0	0.0
0002	Crew Boat Cape Anne	24.0	0.0
Total operating hrs to date: 7,559.0		Idle hrs MTD: 132.0	Opr hrs MTD: 780.0 Total: 48.0 0.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 337 of 366
		398	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	20 Jan 2021 - Wednesday
		CONTRACT NUMBER	W9127820D0001 W9127820F0032
CONTRACTOR	Dutra Dredging Co.	WEATHER	Weather Caused No Delay Temperature Min 41 °F Max 65 °F No Precipitation 5 MPH Wind
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.  Dredge Columbia Sailed to MARRS shipyard, once dockside the crew was removed from the ship to preform deep cleaning. Crew will be tested for Covid.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No      Description <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type      Description      Results <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No      Location      Description <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No      Location      Description <hr/> <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name      First Day      Last Day <hr/> <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name      First Day      Last Day Columbia Hopper Dredge      12/20/2019 Cape Anne Crewboat      12/20/2019			
<b>LABOR HOURS</b> Crew      Position      Number of Employees      Hours Worked Dutra Dredging Co.      ABLE BODIED SEAMAN      3.0      36.0			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 398	Page 338 of 366
	DATE 20 Jan 2021 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 42,176.0		Hrs worked MTD: 4,956.0	Total: 18.0 216.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	24.0	0.0
0002	Crew Boat Cape Anne	24.0	0.0
Total operating hrs to date: 7,559.0		Idle hrs MTD: 180.0	Opr hrs MTD: 780.0 Total: 48.0 0.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 399	Page 339 of 366	
		DATE 21 Jan 2021 - Thursday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.		WEATHER Weather Caused No Delay Temperature Min 51 °F Max 67 °F 0.20 IN Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17  <b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.  Dredge Columbia at MARRS shipyard, once dockside the crew was removed from the ship to preform deep cleaning. Crew will be tested for Covid.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b> Activity No Description <b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b> Requirement No Type Description Results <b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No Location Description <b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No Location Description <b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name First Day Last Day <b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b> Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019				
<b>LABOR HOURS</b> Crew Position Number of Employees Hours Worked Dutra Dredging Co. ABLE BODIED SEAMAN 3.0 36.0				

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 399	Page 340 of 366
	DATE 21 Jan 2021 - Thursday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 42,392.0		Hrs worked MTD: 5,172.0	Total: 18.0	216.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	24.0	0.0
0002	Crew Boat Cape Anne	24.0	0.0
Total operating hrs to date: 7,559.0		Idle hrs MTD: 228.0	Opr hrs MTD: 780.0
		Total: 48.0	0.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 341 of 366
		400	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	22 Jan 2021 - Friday
		CONTRACT NUMBER	W9127820D0001 W9127820F0032
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 53 °F Max 62 °F 0.70 IN Precipitation 12 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.  Dredge Columbia at MARRS shipyard, once dockside the crew was removed from the ship to preform deep cleaning. Crew was tested for Covid. Plan is to test again and recrew the dredge at next regular crew change with blended crew 1/27-28			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)  Preparatory Inspections held today <b>No preparatory inspections held today</b>  Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>  Activity No                      Description _____  <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>  Requirement No    Type                      Description    Results _____  <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)  Item No                      Location                      Description _____  <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)  Item No                      Location                      Description _____  <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)  Name    First Day                      Last Day _____  <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>  Dredge Name    First Day                      Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 342 of 366	
		400		
		DATE	22 Jan 2021 - Friday	
		PROJECT		CONTRACT NUMBER
IDIQ Hopper Dredge for Mobile Harbor		W9127820D0001 W9127820F0032		
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0	
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0	
Dutra Dredging Co.	ABLE BODIED SEAMAN	3.0	36.0	
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0	
Dutra Dredging Co.	DRAGTENDER	2.0	24.0	
Dutra Dredging Co.	DREDGE MATE	2.0	24.0	
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0	
Dutra Dredging Co.	OILER	1.0	12.0	
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0	
Dutra Dredging Co.	ENGINEER	1.0	12.0	
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0	
Total hrs worked to date: 42,608.0		Hrs worked MTD: 5,388.0	Total: 18.0	216.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description	Idle Hours	Operating Hours	
0001	Hopper Dredge Columbia	24.0	0.0	
0002	Crew Boat Cape Anne	24.0	0.0	
Total operating hrs to date: 7,559.0		Idle hrs MTD: 276.0	Opr hrs MTD: 780.0	Total: 48.0 0.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE	

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER	Page 343 of 366
		401	
PROJECT		CONTRACT NUMBER	
IDIQ Hopper Dredge for Mobile Harbor		W9127820D0001 W9127820F0032	
CONTRACTOR	WEATHER		
Dutra Dredging Co.	Weather Caused No Delay Temperature Min 62 °F Max 73 °F 0.30 IN Precipitation 15 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers on board monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:			
245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.			
Dredge Columbia at MARRS shipyard, once dockside the crew was removed from the ship to preform deep cleaning. Crew was tested for Covid. Plan is to test again and recrew the dredge at next regular crew change with blended crew 1/27-28			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today			
<b>No preparatory inspections held today</b>			
Initial Inspections held today			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No	Description		
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No	Type	Description	Results
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No	Location	Description	
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No	Location	Description	
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name	First Day	Last Day	
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name	First Day	Last Day	
Columbia Hopper Dredge	12/20/2019		
Cape Anne Crewboat	12/20/2019		
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 401	Page 344 of 366
	DATE 23 Jan 2021 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN		3.0	36.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 42,824.0		Hrs worked MTD: 5,604.0	Total: 18.0	216.0

<b>EQUIPMENT HOURS</b>				
Equipment Name	Description		Idle Hours	Operating Hours
0001	Hopper Dredge Columbia		24.0	0.0
0002	Crew Boat Cape Anne		24.0	0.0
Total operating hrs to date: 7,559.0		Idle hrs MTD: 324.0	Opr hrs MTD: 780.0	Total: 48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 402	Page 346 of 366
	DATE 24 Jan 2021 - Sunday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 43,040.0		Hrs worked MTD: 5,820.0	Total: 18.0 216.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	24.0	0.0
0002	Crew Boat Cape Anne	24.0	0.0
Total operating hrs to date: 7,559.0		Idle hrs MTD: 372.0	Opr hrs MTD: 780.0 Total: 48.0 0.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 403	Page 347 of 366
		DATE 25 Jan 2021 - Monday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 63 °F Max 69 °F 0.20 IN Precipitation 12 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers in hotel monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17  <b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.  Dredge Columbia at MARRS shipyard, once dockside the crew was removed from the ship to perform deep cleaning.. Plan is to test again and recrew the dredge at next regular crew change with blended crew 1/27-28			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No          Description  <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No    Type                  Description    Results  <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No                  Location                  Description  <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No                  Location                  Description  <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name    First Day                          Last Day  <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name    First Day                          Last Day Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b> Crew                          Position    Number of Employees                  Hours Worked Dutra Dredging Co.                          SAFETY ENGINEER - ON SITE    1.0                  12.0			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 403	Page 348 of 366
	DATE 25 Jan 2021 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN		3.0	36.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 43,256.0		Hrs worked MTD: 6,036.0	Total: 18.0	216.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	24.0	0.0
0002	Crew Boat Cape Anne	24.0	0.0
Total operating hrs to date: 7,559.0		Idle hrs MTD: 420.0	Opr hrs MTD: 780.0
		Total: 48.0	0.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 404	Page 349 of 366
		DATE 26 Jan 2021 - Tuesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 65 °F Max 73 °F 1 IN Precipitation 10 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers in hotel monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.  Dredge Columbia at MARRS shipyard, once dockside the crew was removed from the ship to perform deep cleaning.. Plan is to test again and recrew the dredge at next regular crew change with blended crew 1/27-28			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today			
<b>No preparatory inspections held today</b>			
Initial Inspections held today			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No Description			
<b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b>			
Requirement No Type Description Results			
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No Location Description			
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No Location Description			
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name First Day Last Day			
<b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b>			
Dredge Name First Day Last Day			
Columbia Hopper Dredge 12/20/2019			
Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b>			
Crew Position Number of Employees Hours Worked			
Dutra Dredging Co. ABLE BODIED SEAMAN 3.0 36.0			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 350 of 366	
		404		
		DATE	26 Jan 2021 - Tuesday	
		CONTRACT NUMBER		
PROJECT		IDIQ Hopper Dredge for Mobile Harbor		
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 43,472.0		Hrs worked MTD: 6,252.0	Total: 18.0	216.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description		Idle Hours	Operating Hours
0001	Hopper Dredge Columbia		24.0	0.0
0002	Crew Boat Cape Anne		24.0	0.0
Total operating hrs to date: 7,559.0		Idle hrs MTD: 468.0	Opr hrs MTD: 780.0	Total: 48.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE	

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 405	Page 351 of 366									
		DATE 27 Jan 2021 - Wednesday										
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032										
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 41 °F Max 68 °F No Precipitation 20 MPH Wind											
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers in hotel monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17  <b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 0 and disposed of 0 loads All loads disposed of in the designated cell at the ODMSD Mobile site 102 - SW quadrant.  Dredge Columbia at MARRS shipyard, once dockside the crew was removed from the ship to perform deep cleaning.. Plan is to test again and recrew the dredge at next regular crew change with blended crew 1/27-28  All crew tested negative, results did not come in until late in the day, should be returning to work Thursday morning												
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) <u>Preparatory Inspections held today</u> <b>No preparatory inspections held today</b> <u>Initial Inspections held today</u> <b>No initial inspections held today</b>												
<b>ACTIVITY START/FINISH</b> <u>Activity No Description</u> <b>No activities were started or finished today</b>												
<b>QC REQUIREMENTS</b> <table border="1"><thead><tr><th>Requirement No</th><th>Type</th><th>Description</th><th>Results</th></tr></thead></table> <b>No QC requirements were completed today</b>				Requirement No	Type	Description	Results					
Requirement No	Type	Description	Results									
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <table border="1"><thead><tr><th>Item No</th><th>Location</th><th>Description</th></tr></thead></table> <b>No QC Deficiency items were issued today</b>				Item No	Location	Description						
Item No	Location	Description										
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <table border="1"><thead><tr><th>Item No</th><th>Location</th><th>Description</th></tr></thead></table> <b>No QC Deficiency items were corrected today</b>				Item No	Location	Description						
Item No	Location	Description										
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <table border="1"><thead><tr><th>Name</th><th>First Day</th><th>Last Day</th></tr></thead></table> <b>No Contractors had their first or last day on the site</b>				Name	First Day	Last Day						
Name	First Day	Last Day										
<b>VESSEL ON SITE</b> <table border="1"><thead><tr><th>Dredge Name</th><th>First Day</th><th>Last Day</th></tr></thead><tbody><tr><td>Columbia Hopper Dredge</td><td>12/20/2019</td><td></td></tr><tr><td>Cape Anne Crewboat</td><td>12/20/2019</td><td></td></tr></tbody></table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019		Cape Anne Crewboat	12/20/2019	
Dredge Name	First Day	Last Day										
Columbia Hopper Dredge	12/20/2019											
Cape Anne Crewboat	12/20/2019											
<b>LABOR HOURS</b> <table border="1"><thead><tr><th>Crew</th><th>Position</th><th>Number of Employees</th><th>Hours Worked</th></tr></thead></table>				Crew	Position	Number of Employees	Hours Worked					
Crew	Position	Number of Employees	Hours Worked									

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 352 of 366	
		405		
		DATE	27 Jan 2021 - Wednesday	
PROJECT		CONTRACT NUMBER		
IDIQ Hopper Dredge for Mobile Harbor		W9127820D0001 W9127820F0032		
Dutra Dredging Co.	ABLE BODIED SEAMAN	3.0	36.0	
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0	
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0	
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0	
Dutra Dredging Co.	DRAGTENDER	2.0	24.0	
Dutra Dredging Co.	DREDGE MATE	2.0	24.0	
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0	
Dutra Dredging Co.	OILER	1.0	12.0	
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0	
Dutra Dredging Co.	ENGINEER	1.0	12.0	
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0	
Total hrs worked to date: 43,688.0		Hrs worked MTD: 6,468.0	Total: 18.0	216.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description	Idle Hours	Operating Hours	
0001	Hopper Dredge Columbia	24.0	0.0	
0002	Crew Boat Cape Anne	24.0	0.0	
Total operating hrs to date: 7,559.0	Idle hrs MTD: 516.0	Opr hrs MTD: 780.0	Total: 48.0	0.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE	



<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 406	Page 353 of 366
		DATE 28 Jan 2021 - Thursday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 41 °F Max 65 °F No Precipitation 20 MPH Wind		
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers onboard monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17  <b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  245+00 to 292+00 dug 1and dredged 1 load from Sta 376+00 to 436+00 disposed of 2 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.  Dredge Columbia was at MARRS shipyard, Dockside the crew was removed from the ship to preform deep cleaning. The Crew was tested again and recrewed the dredge prior to departure			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) Preparatory Inspections held today <b>No preparatory inspections held today</b> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> Activity No Description <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> Requirement No Type Description Results <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) Item No Location Description <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) Item No Location Description <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) Name First Day Last Day <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> Dredge Name First Day Last Day Columbia Hopper Dredge 12/20/2019 Cape Anne Crewboat 12/20/2019			
<b>LABOR HOURS</b> Crew Position Number of Employees Hours Worked Dutra Dredging Co. ABLE BODIED SEAMAN 3.0 36.0			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 406	Page 354 of 366	
		DATE 28 Jan 2021 - Thursday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE		1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		1.0	12.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		1.0	12.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 43,904.0		Hrs worked MTD: 6,684.0	Total: 18.0	216.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description		Idle Hours	Operating Hours
0001	Hopper Dredge Columbia		0.0	24.0
0002	Crew Boat Cape Anne		0.0	24.0
Total operating hrs to date: 7,607.0		Idle hrs MTD: 516.0	Opr hrs MTD: 828.0	Total: 0.0 48.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE	



<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 407	Page 356 of 366
	DATE 29 Jan 2021 - Friday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	3.0	36.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 44,144.0		Hrs worked MTD: 6,924.0	Total: 20.0 240.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,655.0		Idle hrs MTD: 516.0	Opr hrs MTD: 876.0 Total: 0.0 48.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER	Page 357 of 366
		408	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		DATE	30 Jan 2021 - Saturday
		CONTRACT NUMBER	W9127820D0001 W9127820F0032
CONTRACTOR	Dutra Dredging Co.	WEATHER	Weather Caused No Delay Temperature Min 41 °F Max 68 °F 0.10 IN Precipitation 20 MPH Wind
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers onboard monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17  <b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  Dredged 3 load from Sta 376+00 to 436+00 disposed of 3 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.  Cape Anne survey fathometer having a bad time digitizing a bottom with fluff in the center of channel, Low frequency erratic and unavailable at times. Much interference. We have a replacement installed from other job site (ODOM CV 200). Actively pursuing replacement options vs repair options. Performed squat test with Cape Anne in a low state of fuel, 1/3 tank full.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice) <u>Preparatory Inspections held today</u> <b>No preparatory inspections held today</b> <u>Initial Inspections held today</u> <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> <u>Activity No              Description</u>  <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> <u>Requirement No      Type                      Description    Results</u>  <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued) <u>Item No                  Location                      Description</u>  <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected) <u>Item No                  Location                      Description</u>  <b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site) <u>Name    First Day                      Last Day</u>  <b>No Contractors had their first or last day on the site</b>			
<b>VESSEL ON SITE</b> <u>Dredge Name    First Day                      Last Day</u> Columbia Hopper Dredge    12/20/2019 Cape Anne Crewboat    12/20/2019			
<b>LABOR HOURS</b> <u>Crew    Position    Number of Employees                      Hours Worked</u>			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 408	Page 358 of 366
	DATE 30 Jan 2021 - Saturday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	ABLE BODIED SEAMAN	3.0	36.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 44,384.0		Hrs worked MTD: 7,164.0	Total: 20.0 240.0

EQUIPMENT HOURS			
Equipment Name	Description	Idle Hours	Operating Hours
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,703.0		Idle hrs MTD: 516.0	Opr hrs MTD: 924.0 Total: 0.0 48.0

<b>MISHAP REPORTING</b>	(Describe mishaps)
<b>No mishaps reported today</b>	

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER <b>409</b>	Page 359 of 366												
		DATE <b>31 Jan 2021 - Sunday</b>													
PROJECT <b>IDIQ Hopper Dredge for Mobile Harbor</b>		CONTRACT NUMBER <b>W9127820D0001 W9127820F0032</b>													
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused Critical Delay Temperature Min 50 °F Max 77 °F 0.20 IN Precipitation 35 MPH Wind														
<p><b>QC NARRATIVES</b></p> <p><b>ACTIVITIES IN PROGRESS</b></p> <p>Endangered Species Observers onboard monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17</p> <p><b>GENERAL COMMENTS</b></p> <p>Dredge Columbia dredging the Mobile Shipping Channel as follows:</p> <p>Dredged 2 load from Sta 376+00 to 436+00 disposed of 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.</p> <p>Dredge anchored in the afternoon for rough seas, returned to work later in the day</p>															
<p><b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)</p> <p>Preparatory Inspections held today _____</p> <p><b>No preparatory inspections held today</b></p> <p>Initial Inspections held today _____</p> <p><b>No initial inspections held today</b></p>															
<p><b>ACTIVITY START/FINISH</b></p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Activity No</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="2">_____</td> </tr> </tbody> </table> <p><b>No activities were started or finished today</b></p>				Activity No	Description	_____									
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Requirement No	Type	Description	Results												
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<p><b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)</p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td colspan="3">_____</td> </tr> </tbody> </table> <p><b>No QC Deficiency items were corrected today</b></p>				Item No	Location	Description	_____								
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Name	First Day	Last Day													
_____															
<p><b>VESSEL ON SITE</b></p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Dredge Name</th> <th style="text-align: left;">First Day</th> <th style="text-align: left;">Last Day</th> </tr> </thead> <tbody> <tr> <td>Columbia Hopper Dredge</td> <td>12/20/2019</td> <td>_____</td> </tr> <tr> <td>Cape Anne Crewboat</td> <td>12/20/2019</td> <td>_____</td> </tr> </tbody> </table>				Dredge Name	First Day	Last Day	Columbia Hopper Dredge	12/20/2019	_____	Cape Anne Crewboat	12/20/2019	_____			
Dredge Name	First Day	Last Day													
Columbia Hopper Dredge	12/20/2019	_____													
Cape Anne Crewboat	12/20/2019	_____													
<p><b>LABOR HOURS</b></p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Crew</th> <th style="text-align: left;">Position</th> <th style="text-align: right;">Number of Employees</th> <th style="text-align: right;">Hours Worked</th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>ABLE BODIED SEAMAN</td> <td style="text-align: right;">3.0</td> <td style="text-align: right;">36.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td style="text-align: right;">1.0</td> <td style="text-align: right;">12.0</td> </tr> </tbody> </table>				Crew	Position	Number of Employees	Hours Worked	Dutra Dredging Co.	ABLE BODIED SEAMAN	3.0	36.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Crew	Position	Number of Employees	Hours Worked												
Dutra Dredging Co.	ABLE BODIED SEAMAN	3.0	36.0												
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0												

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 409	Page 360 of 366	
		DATE 31 Jan 2021 - Sunday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER		2.0	24.0
Dutra Dredging Co.	QUALITY CONTROL INSPECTOR		1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER		1.0	12.0
Dutra Dredging Co.	DRAGTENDER		2.0	24.0
Dutra Dredging Co.	DREDGE MATE		2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK		1.0	12.0
Dutra Dredging Co.	OILER		2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN		1.0	12.0
Dutra Dredging Co.	ENGINEER		2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN		2.0	24.0
Total hrs worked to date: 44,624.0		Hrs worked MTD: 7,404.0	Total: 20.0	240.0
<b>EQUIPMENT HOURS</b>				
Equipment Name	Description		Idle Hours	Operating Hours
0002	Crew Boat Cape Anne		0.0	24.0
0001	Hopper Dredge Columbia		0.0	24.0
Total operating hrs to date: 7,751.0		Idle hrs MTD: 516.0	Opr hrs MTD: 972.0	Total: 0.0 48.0
<b>MISHAP REPORTING</b> (Describe mishaps)				
<b>No mishaps reported today</b>				
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE	



<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 410	Page 361 of 366																
		DATE 01 Feb 2021 - Monday																	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032																	
CONTRACTOR Dutra Dredging Co.		WEATHER Weather Caused No Delay Temperature Min 32 °F Max 48 °F No Precipitation 25 MPH Wind																	
<b>QC NARRATIVES</b> <b>ACTIVITIES IN PROGRESS</b> Endangered Species Observers onboard monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17																			
<b>GENERAL COMMENTS</b> Dredge Columbia dredging the Mobile Shipping Channel as follows:  Dredged 3 load from Sta 376+00 to 436+00 disposed of 3 loads All loads disposed of in the designated cell at the ODMDS Mobile site 102 - SW quadrant.																			
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Columbia Hopper Dredge	12/20/2019																		
Cape Anne Crewboat	12/20/2019																		
<b>LABOR HOURS</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;"><u>Crew</u></th> <th style="width: 45%;"><u>Position</u></th> <th style="width: 15%;"><u>Number of Employees</u></th> <th style="width: 15%;"><u>Hours Worked</u></th> </tr> </thead> <tbody> <tr> <td>Dutra Dredging Co.</td> <td>ABLE BODIED SEAMAN</td> <td>3.0</td> <td>36.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>SAFETY ENGINEER - ON SITE</td> <td>1.0</td> <td>12.0</td> </tr> <tr> <td>Dutra Dredging Co.</td> <td>ENVIRON-CNTRL-SYS INST/SER</td> <td>2.0</td> <td>24.0</td> </tr> </tbody> </table>				<u>Crew</u>	<u>Position</u>	<u>Number of Employees</u>	<u>Hours Worked</u>	Dutra Dredging Co.	ABLE BODIED SEAMAN	3.0	36.0	Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0	Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
<u>Crew</u>	<u>Position</u>	<u>Number of Employees</u>	<u>Hours Worked</u>																
Dutra Dredging Co.	ABLE BODIED SEAMAN	3.0	36.0																
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0																
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0																

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 410	Page 362 of 366
	DATE 01 Feb 2021 - Monday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 44,864.0		Hrs worked MTD: 240.0	Total: 20.0 240.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,799.0		Idle hrs MTD: 0.0	Opr hrs MTD: 48.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 411	Page 363 of 366	
		DATE 02 Feb 2021 - Tuesday		
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032		
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 34 °F Max 68 °F No Precipitation 5 MPH Wind			
<b>QC NARRATIVES</b>				
<b>ACTIVITIES IN PROGRESS</b>				
Endangered Species Observers onboard monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17				
<b>GENERAL COMMENTS</b>				
Dredge Columbia dredging the Mobile Shipping Channel as follows:  Dredged 3 load from Sta 376+00 to 436+00 disposed of 3 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant.				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____				
<b>No preparatory inspections held today</b>				
Initial Inspections held today _____				
<b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No          Description _____				
<b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No    Type                          Description    Results _____				
<b>No QC requirements were completed today</b>				
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No                  Location                          Description _____				
<b>No QC Deficiency items were corrected today</b>				
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)				
Name    First Day    Last Day _____				
<b>No Contractors had their first or last day on the site</b>				
<b>VESSEL ON SITE</b>				
Dredge Name    First Day    Last Day _____				
Columbia Hopper Dredge    12/20/2019				
Cape Anne Crewboat    12/20/2019				
<b>LABOR HOURS</b>				
Crew		Position	Number of Employees	Hours Worked
Dutra Dredging Co.		SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.		ENVIRON-CNTRL-SYS INST/SER	2.0	24.0
Dutra Dredging Co.		QUALITY CONTROL INSPECTOR	1.0	12.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 411	Page 364 of 366
	DATE 02 Feb 2021 - Tuesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	ABLE BODIED SEAMAN	3.0	36.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 45,104.0		Hrs worked MTD: 480.0	Total: 20.0 240.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,847.0		Idle hrs MTD: 0.0	Opr hrs MTD: 96.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 412	Page 365 of 366
		DATE 03 Feb 2021 - Wednesday	
PROJECT IDIQ Hopper Dredge for Mobile Harbor		CONTRACT NUMBER W9127820D0001 W9127820F0032	
CONTRACTOR Dutra Dredging Co.	WEATHER Weather Caused No Delay Temperature Min 32 °F Max 58 °F No Precipitation 5 MPH Wind		
<b>QC NARRATIVES</b>			
<b>ACTIVITIES IN PROGRESS</b>			
Endangered Species Observers onboard monitoring activities. ODESS program being utilized for daily load submittals. Installed 9x9 aft lander hopper inflow screen on 12/17			
<b>GENERAL COMMENTS</b>			
Dredge Columbia dredging the Mobile Shipping Channel as follows:  Dredged 3 load from Sta 376+00 to 436+00 disposed of 3 loads All loads disposed of in the designated cell at the ODMS Mobile site 102 - SW quadrant. Contract completed At 20:41			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____			
<b>No preparatory inspections held today</b>			
Initial Inspections held today _____			
<b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No	Description		
0001	Mob/Demob Dredge and Attendant Plant		
0002	100% Pay Time		
<b>QC REQUIREMENTS</b>			
Requirement No	Type	Description	Results
<b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)			
Item No	Location	Description	
<b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)			
Item No	Location	Description	
<b>No QC Deficiency items were corrected today</b>			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)			
Name	First Day	Last Day	
Dutra Dredging Co.	12/20/2019	02/03/2021	
<b>VESSEL ON SITE</b>			
Dredge Name	First Day	Last Day	
Columbia Hopper Dredge	12/20/2019		
Cape Anne Crewboat	12/20/2019		
<b>LABOR HOURS</b>			
Crew	Position	Number of Employees	Hours Worked
Dutra Dredging Co.	ABLE BODIED SEAMAN	3.0	36.0
Dutra Dredging Co.	SAFETY ENGINEER - ON SITE	1.0	12.0
Dutra Dredging Co.	ENVIRON-CNTRL-SYS INST/SER	2.0	24.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>	REPORT NUMBER 412	Page 366 of 366
	DATE 03 Feb 2021 - Wednesday	

PROJECT IDIQ Hopper Dredge for Mobile Harbor	CONTRACT NUMBER W9127820D0001 W9127820F0032
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Dutra Dredging Co.	QUALITY CONTROL INSPECTOR	1.0	12.0
Dutra Dredging Co.	DREDGE CHIEF ENGINEER	1.0	12.0
Dutra Dredging Co.	DRAGTENDER	2.0	24.0
Dutra Dredging Co.	DREDGE MATE	2.0	24.0
Dutra Dredging Co.	DREDGE MESS COOK	1.0	12.0
Dutra Dredging Co.	OILER	2.0	24.0
Dutra Dredging Co.	DREDGE CAPTAIN	1.0	12.0
Dutra Dredging Co.	ENGINEER	2.0	24.0
Dutra Dredging Co.	BOAT CAPTAIN	2.0	24.0
Total hrs worked to date: 45,344.0		Hrs worked MTD: 720.0	Total: 20.0 240.0

EQUIPMENT HOURS		Idle Hours	Operating Hours
Equipment Name	Description		
0001	Hopper Dredge Columbia	0.0	24.0
0002	Crew Boat Cape Anne	0.0	24.0
Total operating hrs to date: 7,895.0		Idle hrs MTD: 0.0	Opr hrs MTD: 144.0
		Total: 0.0	48.0

**MISHAP REPORTING** (Describe mishaps)  
**No mishaps reported today**

CONTRACTOR CERTIFICATION **On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.**

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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