

QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO. Page 1 of 47		
CONTRACT NO. W9127820F0439			CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging			REPORT NO. 11		
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/14/2020			
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY				
		NO. OF CREW MEMBERS		DREDGE 11		OTHER PLANT 0		WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 7	
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar		REACH DREDGED; STA TO STA Sta. 2020+00 to 2096+00			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY) 21,632		CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 21,632		
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 200 FT			AVG DIST TO DUMP 0 NM				
CHARACTER OF MATERIAL		DENSITY OF MATERIALS				1.9230		GMS/LITER		1.9230		
		DENSITY OF WATER				1.0030		GMS/LITER@		0 °F		
RIVER/TIDE STAGE		MIN	0.60	TIME	18:43	MAX	1.30	TIME	08:56		GAGE LOCATION	Dauphin Island
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		GAGE DATUM	MLLW
WEATHER CONDITION		WEATHER Weather Caused No Delay				TEMP 64 °F / 74 °F		VISIBILITY 10 MI		WIND 7 MPH		
DRAFT						DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT		LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)		
FORWARD		5		18		EFFECTIVE WORKING TIME:						
AFT		10		19		PUMPING:		00:00	10:25	0.0		
DRAG DEPTH		MAX 0		MIN 0		TURNING:		00:00	00:06	0.0		
INDICATORS LAST CHECKED ON						TO DUMP:		00:00	02:11	0.0		
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0		CONNECTING:		00:00	00:00	0.0		
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0		DUMPING:		00:00	01:42	0.0		
GALLONS OF FUEL OIL CONSUMED		GAL		2,049		DISCONNECTING:		00:00	00:00	0.0		
GALLONS OF WATER CONSUMED		GAL		674		TO CUT:		00:00	00:54	0.0		
						TOTALS:		00:00	15:18	0.0		
WORK PERFORMED						NON-EFFECTIVE WORKING TIME:						
DREDGING AND HAULING				AGITATING		TAKING ON FUEL AND SUPPLIES		00:00	00:00	0.0		
NO.OF LOADS 10		TOTAL CYS 21,632		DISPOSAL AREA SIBUA		TOTAL CYS 0		TO AND FROM WHARF OR ANCHORAGE:		00:00	00:00	0.0
						LOSS DUE TO NATURAL ELEMENTS:		00:00	00:00	0.0		
						LOSS DUE TO TRAFFIC AND BRIDGES		00:00	00:00	0.0		
						MINOR OPERATING REPAIRS		00:00	00:00	0.0		
						TRANSFERRING BETWEEN WORKS		00:00	00:00	0.0		
ATTENDANT PLANT						LAY TIME:		00:00	00:00	0.0		
ITEM		NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRILLS:		00:00	00:00	0.0		
						MISCELLANEOUS		00:00	08:01	0.0		
						TOTALS		00:00	08:01	0.0		
LOST TIME:						MAJOR REPAIRS AND ALTERNATIONS		00:00	00:41	0.0		
						CESSATION:		00:00	00:00	0.0		
						COLLISIONS:		00:00	00:00	0.0		
						TOTALS:		00:00	00:41	0.0		
						TOTAL TIME/MILES:		00:00	24:00	0.0		

QUALITY CONTROL REPORT-HOPPER DREDGE					PAGE NO. Page 2 of 47
CONTRACT NO. W9127820F0439	CONTRACT TITLE Rental of Newport Under 20-24 Pipeline	CONTRACTOR Inland Dredging	REPORT NO. 5		
DREDGE	NAME AND TYPE Hopper Dredge - Newport			DATE 10/14/2020	
LOADS					
LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar	00:00	0	0	6
	SIBUA	00:00	0	0	0
2	Mobile Bar	08:07	73	10	104
	SIBUA	09:23	3	11	2,445
3	Mobile Bar	10:32	61	23	106
	SIBUA	11:33	0	17	2,779
4	Mobile Bar	12:18	78	16	113
	SIBUA	13:36	0	15	2,798
5	Mobile Bar	14:11	77	15	109
	SIBUA	15:28	0	11	2,820
6	Mobile Bar	16:00	81	12	114
	SIBUA	17:24	3	11	2,835
7	Mobile Bar	17:54	76	17	112
	SIBUA	19:10	0	13	2,695
8	Mobile Bar	19:46	69	17	104
	SIBUA	20:55	0	11	2,746
9	Mobile Bar	21:30	70	21	110
	SIBUA	22:40	0	13	2,514
10	Mobile Bar	23:20	40	0	40
	SIBUA	24:00	0	0	0
<b>QC NARRATIVE(S)</b>					
<b>SAFETY</b>					
The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports.					
<b>GENERAL COMMENTS</b>					
The Newport began the Inland Dredging Task Order at 0801 in Mobile, AL. The current assignment is Sta. 2020+00 to 2096+00. The dredge will focus on clearing the whole channel including the sediment trap on the red toe. Eight loads were disposed of for a total daily haul of 21,632 CYs.					
The Newport dug on one arm for 49 mins while adjusting the starboard TED links to accommodate for the shallower depths found on the red toe. This delay is adjusted as 41 mins @ 0% pay rate.					
Ten cuts are stated because the dredge sailed to the cut for the first load and this is counted as a load. The final load is included because the dredge began the load before midnight.					
<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</b>		<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>	

QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO.		
										Page 3 of 47		
CONTRACT NO. W9127820F0439			CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging			REPORT NO. 6		
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/15/2020			
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY				
		NO. OF CREW MEMBERS		DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA			DISPOSAL AREA USE		QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)			
		Mobile Bar	Sta. 2020+00 to 2096+00			SIBUA		35,453	57,085			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			1.9230			GMS/LITER		1.9230		
		DENSITY OF WATER			1.0030			GMS/LITER@		0 °F		
RIVER/TIDE STAGE		MIN	1.42	TIME	17:30	MAX	1.79	TIME	12:12		GAGE LOCATION	Dauphin Island
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		GAGE DATUM	MLLW
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 69 °F / 74 °F		VISIBILITY 10 MI		WIND 4 MPH			
DRAFT						DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT		LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)		
FORWARD		5		19		EFFECTIVE WORKING TIME:						
AFT		9		19		PUMPING:		00:00	15:33	0.0		
DRAG DEPTH		MAX 0		MIN 0		TURNING:		00:00	00:06	0.0		
INDICATORS LAST CHECKED ON						TO DUMP:		00:00	03:38	0.0		
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0		CONNECTING:		00:00	00:00	0.0		
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0		DUMPING:		00:00	03:08	0.0		
GALLONS OF FUEL OIL CONSUMED		GAL		1,958		DISCONNECTING:		00:00	00:00	0.0		
GALLONS OF WATER CONSUMED		GAL		482		TO CUT:		00:00	01:29	0.0		
						TOTALS:		00:00	23:54	0.0		
WORK PERFORMED						NON-EFFECTIVE WORKING TIME:						
DREDGING AND HAULING				AGITATING		TAKING ON FUEL AND SUPPLIES		00:00	00:00	0.0		
NO.OF LOADS	TOTAL CYS	DISPOSAL AREA		TOTAL CYS		TO AND FROM WHARF OR ANCHORAGE:		00:00	00:00	0.0		
14	35,453	SIBUA		0		LOSS DUE TO NATURAL ELEMENTS:		00:00	00:00	0.0		
						LOSS DUE TO TRAFFIC AND BRIDGES		00:00	00:00	0.0		
						MINOR OPERATING REPAIRS		00:00	00:00	0.0		
						TRANSFERRING BETWEEN WORKS		00:00	00:00	0.0		
ATTENDANT PLANT						LAY TIME:		00:00	00:00	0.0		
ITEM		NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRILLS:		00:00	00:00	0.0		
						MISCELLANEOUS		00:00	00:06	0.0		
						TOTALS		00:00	00:06	0.0		
LOST TIME:						MAJOR REPAIRS AND ALTERNATIONS		00:00	00:00	0.0		
						CESSATION:		00:00	00:00	0.0		
						COLLISIONS:		00:00	00:00	0.0		
						TOTALS:		00:00	00:00	0.0		
						TOTAL TIME/MILES:		00:00	24:00	0.0		

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 6
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport		<b>DATE</b> 10/15/2020

**LOADS**

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar SIBUA	00:00 00:33	33 0	17 12 9	71 2,735 0
2	Mobile Bar SIBUA	01:11 02:34	80 3	15 9 8	115 2,845 0
3	Mobile Bar SIBUA	03:12 04:40	85 3	13 11 6	118 2,727 0
4	Mobile Bar SIBUA	05:10 06:20	70 0	18 9 7	104 2,701 0
5	Mobile Bar SIBUA	06:54 08:05	71 0	18 9 7	105 2,728 0
6	Mobile Bar SIBUA	08:39 09:55	76 0	22 21 5	124 2,782 0
7	Mobile Bar SIBUA	10:43 11:52	69 0	15 15 6	105 2,544 0
8	Mobile Bar SIBUA	12:28 13:46	78 0	18 13 5	114 2,785 0
9	Mobile Bar SIBUA	14:22 15:28	66 0	18 19 6	109 2,737 0
10	Mobile Bar SIBUA	16:11 17:20	69 0	15 10 7	101 2,772 0
11	Mobile Bar SIBUA	17:52 18:58	66 0	18 14 6	104 2,709 0
12	Mobile Bar SIBUA	19:36 20:44	68 0	16 21 9	114 2,667 0
13	Mobile Bar SIBUA	21:30 22:48	78 0	15 25 8	126 2,721 0
14	Mobile Bar SIBUA	23:36 24:00	24 0	0 0 0	24 0 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Newport continues dredging under the Inland Dredging Subcontract in Mobile, AL. The current assignment is Sta. 2020+00 to 2096+00. The dredge will focus on clearing the whole channel including the sediment trap on the red toe. Thirteen loads were disposed of for a total daily haul of 35,453 CYs.

**Delays:**

- 6 mins @ 0% for electronic issues

One load was begun prior to midnight.

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 6
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**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports.

<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.		
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<b>QC REPRESENTATIVE'S SIGNATURE</b>	<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>
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QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO.	
										Page 6 of 47	
CONTRACT NO. W9127820F0439			CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging			REPORT NO. 7	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/16/2020		
DREDGE		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Hopper Dredge - Newport		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			11		0			2	7		
LOCATION OF WORK		LOCATION CHANNEL Sta. 2020+00 to 2096+00		REACH DREDGED; STA TO STA			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)		
								31,265	88,350		
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 200 FT			AVG DIST TO DUMP 0 NM			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS				1.9230		GMS/LITER	1.9230		
		DENSITY OF WATER				1.0030		GMS/LITER@	0 °F		
RIVER/TIDE STAGE		MIN 0.94	TIME 12:06	MAX 1.81	TIME 23:12	GAGE LOCATION		Dauphin Island			
		MIN 0.00	TIME 00:00	MAX 0.00	TIME 00:00	GAGE DATUM		MLLW			
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 66 °F / 74 °F		VISIBILITY 10 MI	WIND 20 MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	6		18		EFFECTIVE WORKING TIME:						
AFT	9		19		PUMPING:	00:00	15:54	0.0			
DRAG DEPTH	MAX 0	MIN 0			TURNING:	00:00	00:24	0.0			
INDICATORS LAST CHECKED ON					TO DUMP:	00:00	02:16	0.0			
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN	0		CONNECTING:	00:00	00:00	0.0			
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN	0		DUMPING:	00:00	02:46	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	2,051		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	385		TO CUT:	00:00	01:52	0.0			
					TOTALS:	00:00	23:12	0.0			
WORK PERFORMED					NON-EFFECTIVE WORKING TIME:						
					TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0			
					TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0			
NO.OF LOADS	TOTAL CYS	DISPOSAL AREA		TOTAL CYS	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0			
13	31,265	SIBUA		0	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:07	0.0			
					MINOR OPERATING REPAIRS	00:00	00:00	0.0			
					TRANSFERRING BETWEEN WORKS	00:00	00:00	0.0			
					LAY TIME:	00:00	00:00	0.0			
ITEM	NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRILLS:	00:00	00:00	0.0			
					MISCELLANEOUS	00:00	00:00	0.0			
					TOTALS	00:00	00:07	0.0			
					LOST TIME:						
					MAJOR REPAIRS AND ALTERNATIONS	00:00	00:41	0.0			
					CESSATION:	00:00	00:00	0.0			
					COLLISIONS:	00:00	00:00	0.0			
					TOTALS:	00:00	00:41	0.0			
					TOTAL TIME/MILES:	00:00	24:00	0.0			

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 7 of 47
<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 7
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport		<b>DATE</b> 10/16/2020

<b>LOADS</b>					
LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar SIBUA	00:00 01:12	69 3	15 18 8	113 2,826 0
2	Mobile Bar SIBUA	01:53 03:20	87 0	14 18 8	127 2,686 0
3	Mobile Bar SIBUA	04:00 05:15	75 0	13 13 7	108 2,657 0
4	Mobile Bar SIBUA	05:48 07:00	72 0	15 16 7	110 2,858 0
5	Mobile Bar SIBUA	07:38 09:01	80 3	7 12 9	111 2,570 0
6	Mobile Bar SIBUA	09:29 10:40	71 0	14 14 8	107 2,652 0
7	Mobile Bar SIBUA	11:16 12:32	70 6	6 14 14	110 2,652 0
8	Mobile Bar SIBUA	13:06 14:27	78 3	7 9 10	107 2,601 0
9	Mobile Bar SIBUA	15:34 17:23	103 6	5 8 15	137 2,128 0
10	Mobile Bar SIBUA	17:51 19:00	69 0	14 14 8	105 2,511 0
11	Mobile Bar SIBUA	19:36 20:43	67 0	14 16 7	104 2,390 0
12	Mobile Bar SIBUA	21:20 22:49	86 3	12 14 11	126 2,734 0
13	Mobile Bar SIBUA	23:33 24:00	27 0	0 0 0	27 0 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Newport continues dredging under the Inland Dredging Subcontract in Mobile, AL. The current assignment is Sta. 2020+00 to 2096+00. The dredge will focus on clearing the whole channel including the sediment trap on the red toe. Twelve loads were disposed of for a total daily haul of 31,265 CYs.

**Delays:**

- 7 mins @ 70% for Traffic
- 41 mins @ 0% for one arm digging while adjusting the TED links on the Port arm during Load 29

One load was begun prior to midnight.

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO.  
W9127820F0439

CONTRACT TITLE  
Rental of Newport Under 20-24 Pipeline

CONTRACTOR  
Inland Dredging

REPORT NO. 7

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

QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO.	
										Page 9 of 47	
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.	
W9127820F0439			Rental of Newport Under 20-24 Pipeline				Inland Dredging			8	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE		
									10/17/2020		
DREDGE		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Hopper Dredge - Newport		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			11		0			2	7		
LOCATION OF WORK		LOCATION CHANNEL			REACH DREDGED; STA TO STA			DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar			Sta. 2020+00 to 2096+00			SIBUA	31,358	119,708	
		AVG LENGTH OF CUT			AVG WIDTH OF CUT			AVG DIST TO DUMP			
		6000 FT			200 FT			0 NM			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS				1.9230		GMS/LITER		1.9230	
		DENSITY OF WATER				1.0030		GMS/LITER@		0 °F	
RIVER/TIDE STAGE		MIN	0.40	TIME	08:14	MAX	1.50	TIME	10:56		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
		GAGE LOCATION				Dauphin Island					
		GAGE DATUM				MLLW					
WEATHER CONDITION		WEATHER				TEMP		VISIBILITY		WIND	
		Weather Caused No Delay				59 °F / 69 °F		10 MI		20 MPH	
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT		LOADED					AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
FORWARD		5		18			EFFECTIVE WORKING TIME:				
AFT		10		19			PUMPING:		00:00	15:35	0.0
DRAG DEPTH		MAX 0		MIN 0			TURNING:		00:00	00:06	0.0
INDICATORS LAST CHECKED ON							TO DUMP:		00:00	03:06	0.0
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0			CONNECTING:		00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0			DUMPING:		00:00	03:03	0.0
GALLONS OF FUEL OIL CONSUMED		GAL		1,920			DISCONNECTING:		00:00	00:00	0.0
GALLONS OF WATER CONSUMED		GAL		385			TO CUT:		00:00	01:32	0.0
							TOTALS:		00:00	23:22	0.0
WORK PERFORMED					NON-EFFECTIVE WORKING TIME:						
DREDGING AND HAULING					AGITATING		TAKING ON FUEL AND SUPPLIES		00:00	00:00	0.0
NO.OF LOADS	TOTAL CYS	DISPOSAL AREA		TOTAL CYS			TO AND FROM WHARF OR ANCHORAGE:		00:00	00:00	0.0
14	31,358	SIBUA		0			LOSS DUE TO NATURAL ELEMENTS:		00:00	00:00	0.0
						LOSS DUE TO TRAFFIC AND BRIDGES		00:00	00:28	0.0	
						MINOR OPERATING REPAIRS		00:00	00:00	0.0	
						TRANSFERRING BETWEEN WORKS		00:00	00:00	0.0	
ATTENDANT PLANT					LAY TIME:		00:00	00:00	0.0		
ITEM		NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRILLS:		00:00	00:00	0.0	
						MISCELLANEOUS		00:00	00:10	0.0	
						TOTALS		00:00	00:38	0.0	
LOST TIME:					MAJOR REPAIRS AND ALTERNATIONS		00:00	00:00	0.0		
					CESSATION:		00:00	00:00	0.0		
					COLLISIONS:		00:00	00:00	0.0		
					TOTALS:		00:00	00:00	0.0		
					TOTAL TIME/MILES:		00:00	24:00	0.0		

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 8
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport		<b>DATE</b> 10/17/2020

**LOADS**

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar SIBUA	00:00 00:47	47 0	15 19 11	92 2,549 0
2	Mobile Bar SIBUA	01:32 03:05	90 3	10 25 5	133 2,427 0
3	Mobile Bar SIBUA	03:45 05:00	75 0	16 16 9	116 2,302 0
4	Mobile Bar SIBUA	05:51 06:48	54 3	6 10 7	80 2,387 0
5	Mobile Bar SIBUA	07:11 08:17	66 0	13 11 6	96 2,250 0
6	Mobile Bar SIBUA	08:47 09:55	68 0	14 8 6	96 2,343 0
7	Mobile Bar SIBUA	10:23 11:21	58 0	13 8 6	85 2,258 0
8	Mobile Bar SIBUA	11:48 13:02	74 0	13 8 8	103 2,453 0
9	Mobile Bar SIBUA	13:31 14:45	74 0	16 14 8	112 2,528 0
10	Mobile Bar SIBUA	15:33 16:40	67 0	16 11 5	99 2,463 0
11	Mobile Bar SIBUA	17:12 18:23	71 0	18 14 6	109 2,521 0
12	Mobile Bar SIBUA	19:01 20:05	64 0	18 21 8	111 2,397 0
13	Mobile Bar SIBUA	21:10 22:21	71 0	18 18 7	114 2,480 0
14	Mobile Bar SIBUA	23:04 24:00	56 0	0 0 0	56 0 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Newport continues dredging under the Inland Dredging Subcontract in Mobile, AL. The current assignment is Sta. 2020+00 to 2096+00. The dredge will focus on clearing the whole channel including the sediment trap on the red toe. Thirteen loads were disposed of for a total daily haul of 31,358 CYs.

Delays:

- 28 mins @ 70% for Traffic
- 10 mins @ 70% to remove cable from port drag head

One load was finished after midnight and another load was begun prior to midnight.

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 8
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**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports.

<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.		
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<b>QC REPRESENTATIVE'S SIGNATURE</b>	<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>
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QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO. Page 12 of 47	
CONTRACT NO. W9127820F0439		CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging				REPORT NO. 9	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/18/2020			
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS		DREDGE 11		OTHER PLANT 0		WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 7
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar		REACH DREDGED; STA TO STA Sta. 2020+00 to 2096+00			DISPOSAL AREA USE SIBUA		QTY DEPOSITED GROSS(CY) 33,341	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 153,049	
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 200 FT			AVG DIST TO DUMP 0 NM			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS				1.9230		GMS/LITER		1.9230	
		DENSITY OF WATER				1.0030		GMS/LITER@		0 °F	
RIVER/TIDE STAGE		MIN 0.20		TIME 09:47		MAX 1.70		TIME 23:38		GAGE LOCATION Dauphin Island	
		MIN 0.00		TIME 00:00		MAX 0.00		TIME 00:00		GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay				TEMP 66 °F / 75 °F		VISIBILITY 10 MI		WIND 10 MPH	
DRAFT						DISTRIBUTION OF TIME AND MILES RUN					
		LIGHT		LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
FORWARD		6		18		EFFECTIVE WORKING TIME:					
AFT		9		19		PUMPING:	00:00	15:35	0.0		
DRAG DEPTH		MAX 0		MIN 0		TURNING:	00:00	00:12	0.0		
INDICATORS LAST CHECKED ON						TO DUMP:	00:00	03:00	0.0		
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0		CONNECTING:	00:00	00:00	0.0		
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0		DUMPING:	00:00	02:53	0.0		
GALLONS OF FUEL OIL CONSUMED		GAL		1,869		DISCONNECTING:	00:00	00:00	0.0		
GALLONS OF WATER CONSUMED		GAL		385		TO CUT:	00:00	01:43	0.0		
						TOTALS:	00:00	23:23	0.0		
WORK PERFORMED						NON-EFFECTIVE WORKING TIME:					
DREDGING AND HAULING				AGITATING		TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0		
NO.OF LOADS 15		TOTAL CYS 33,341		DISPOSAL AREA SIBUA		TOTAL CYS 0		TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0
						LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0		
						LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0		
						MINOR OPERATING REPAIRS	00:00	00:00	0.0		
						TRANSFERRING BETWEEN WORKS	00:00	00:00	0.0		
ATTENDANT PLANT						LAY TIME:	00:00	00:00	0.0		
ITEM		NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRILLS:	00:00	00:00	0.0		
						MISCELLANEOUS	00:00	00:00	0.0		
						TOTALS	00:00	00:00	0.0		
LOST TIME:						MAJOR REPAIRS AND ALTERNATIONS	00:00	00:37	0.0		
						CESSATION:	00:00	00:00	0.0		
						COLLISIONS:	00:00	00:00	0.0		
						TOTALS:	00:00	00:37	0.0		
						TOTAL TIME/MILES:	00:00	24:00	0.0		

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 9
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport		<b>DATE</b> 10/18/2020

**LOADS**

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar SIBUA	00:00 00:13	13 0	15 16 7	51 2,548 0
2	Mobile Bar SIBUA	00:51 02:05	74 0	15 18 7	114 2,674 0
3	Mobile Bar SIBUA	02:45 04:04	79 0	12 11 12	114 2,573 0
4	Mobile Bar SIBUA	04:39 05:55	76 0	14 12 9	111 2,773 0
5	Mobile Bar SIBUA	06:30 07:38	68 0	12 11 12	103 2,571 0
6	Mobile Bar SIBUA	08:13 09:26	70 3	8 8 7	96 2,303 0
7	Mobile Bar SIBUA	10:26 11:39	73 0	14 14 6	107 2,401 0
8	Mobile Bar SIBUA	12:13 13:15	62 0	14 12 5	93 1,951 0
9	Mobile Bar SIBUA	13:46 14:58	69 3	15 15 4	106 2,023 0
10	Mobile Bar SIBUA	15:32 16:49	74 3	9 14 5	105 2,407 0
11	Mobile Bar SIBUA	17:17 18:25	68 0	12 12 7	99 2,219 0
12	Mobile Bar SIBUA	18:56 20:10	74 0	12 11 6	103 2,276 0
13	Mobile Bar SIBUA	20:39 21:36	57 0	14 9 9	89 2,322 0
14	Mobile Bar SIBUA	22:08 23:21	70 3	14 10 7	104 2,300 0
15	Mobile Bar SIBUA	23:52 24:00	8 0	0 0 0	8 0 0

**QC NARRATIVE(S)**

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 9
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**GENERAL COMMENTS**

The Newport continues dredging under the Inland Dredging Subcontract in Mobile, AL. The current assignment is Sta. 2020+00 to 2096+00. The dredge will focus on clearing the whole channel including the sediment trap on the red toe. Fourteen loads were disposed of for a total daily haul of 33,341 CYs.

**Delays:**

- 37 mins @ 0% for one arm digging while changing the drag wire during Load 52

One load was finished after midnight and another load was begun prior to midnight.

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports. The dredge held a safety meeting and performed a steering casualty drill.

<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.		
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<b>QC REPRESENTATIVE'S SIGNATURE</b>	<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>
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QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO. Page 15 of 47	
CONTRACT NO. W9127820F0439			CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging			REPORT NO. 10	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/19/2020		
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS	DREDGE 11		OTHER PLANT 1	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 7		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA 2020+00 to 2096+00			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY) 32,277	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 185,326			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 200 FT			AVG DIST TO DUMP 0 NM			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS				1.9230		GMS/LITER		1.9230	
		DENSITY OF WATER				1.0030		GMS/LITER@		0 °F	
RIVER/TIDE STAGE		MIN 0.10	TIME 11:08	MAX 0.00	TIME 00:00	GAGE LOCATION		Dauphin Island			
		MIN 0.00	TIME 00:00	MAX 0.00	TIME 00:00	GAGE DATUM		MLLW			
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 72 °F / 77 °F		VISIBILITY 10 MI		WIND 15 MPH		
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)		
FORWARD	5		18			EFFECTIVE WORKING TIME:					
AFT	9		18			PUMPING:	00:00	16:21	0.0		
DRAG DEPTH	MAX 0		MIN 0			TURNING:	00:00	00:12	0.0		
INDICATORS LAST CHECKED ON						TO DUMP:	00:00	02:38	0.0		
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	0		CONNECTING:	00:00	00:00	0.0		
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	0		DUMPING:	00:00	02:44	0.0		
GALLONS OF FUEL OIL CONSUMED			GAL	1,976		DISCONNECTING:	00:00	00:00	0.0		
GALLONS OF WATER CONSUMED			GAL	478		TO CUT:	00:00	01:35	0.0		
						TOTALS:	00:00	23:30	0.0		
						NON-EFFECTIVE WORKING TIME:					
						TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0		
						TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0		
NO.OF LOADS 15	TOTAL CYS 32,277	DISPOSAL AREA SIBUA		TOTAL CYS 0		LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0		
						LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:11	0.0		
						MINOR OPERATING REPAIRS	00:00	00:00	0.0		
						TRANSFERRING BETWEEN WORKS	00:00	00:00	0.0		
						LAY TIME:	00:00	00:00	0.0		
ITEM	NAME OR NUMBER		H.P.	HOURS		FIRE AND BOAT DRILLS:	00:00	00:00	0.0		
						MISCELLANEOUS	00:00	00:19	0.0		
						TOTALS	00:00	00:30	0.0		
						LOST TIME:					
						MAJOR REPAIRS AND ALTERNATIONS	00:00	00:00	0.0		
						CESSATION:	00:00	00:00	0.0		
						COLLISIONS:	00:00	00:00	0.0		
						TOTALS:	00:00	00:00	0.0		
						TOTAL TIME/MILES:	00:00	24:00	0.0		

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 10
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport		<b>DATE</b> 10/19/2020

**LOADS**

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar	00:00	68	9	104
	SIBUA	01:14	6	12	2,335
2	Mobile Bar	01:44	71	12	102
	SIBUA	02:55	0	9	2,408
3	Mobile Bar	03:26	86	12	116
	SIBUA	04:52	0	11	2,633
4	Mobile Bar	05:22	78	9	104
	SIBUA	06:40	0	12	2,440
5	Mobile Bar	07:06	66	9	90
	SIBUA	08:12	0	10	2,269
6	Mobile Bar	08:36	64	10	92
	SIBUA	09:40	0	14	2,283
7	Mobile Bar	10:08	92	8	127
	SIBUA	11:43	3	17	2,469
8	Mobile Bar	12:15	57	11	88
	SIBUA	13:12	0	13	2,240
9	Mobile Bar	13:43	69	15	109
	SIBUA	14:55	3	12	2,231
10	Mobile Bar	15:43	67	15	97
	SIBUA	16:50	0	10	2,206
11	Mobile Bar	17:20	64	15	96
	SIBUA	18:24	0	10	2,130
12	Mobile Bar	19:15	52	9	75
	SIBUA	20:07	0	9	2,218
13	Mobile Bar	20:30	54	13	82
	SIBUA	21:24	0	10	2,200
14	Mobile Bar	21:52	70	11	105
	SIBUA	23:02	0	15	2,215
15	Mobile Bar	23:37	23	0	23
	SIBUA	24:00	0	0	0

**QC NARRATIVE(S)**

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports. The dredge held a safety meeting and performed a steering casualty drill.

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 10
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**GENERAL COMMENTS**

The Newport continues dredging under the Inland Dredging Subcontract in Mobile, AL. The current assignment is Sta. 2020+00 to 2096+00. The dredge will focus on clearing the whole channel including the sediment trap on the red toe. Fourteen loads were disposed of for a total daily haul of 32,277 CYs.

**Delays:**

- 19 mins @ 70% for removing wire from the starboard drag
- 11 mins @ 70% for traffic

One load was finished after midnight and another load was begun prior to midnight.

<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.		
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<b>QC REPRESENTATIVE'S SIGNATURE</b>	<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>
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QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO. Page 18 of 47	
CONTRACT NO. W9127820F0439			CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging			REPORT NO. 11	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/20/2020		
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS		DREDGE 11		OTHER PLANT 1		WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 7
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar		REACH DREDGED; STA TO STA 2020+00 to 2096+00			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY) 33,780		CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 219,106	
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 200 FT			AVG DIST TO DUMP 0 NM			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS				1.9230		GMS/LITER		1.9230	
		DENSITY OF WATER				1.0030		GMS/LITER@		0 °F	
RIVER/TIDE STAGE		MIN 0.00		TIME 12:25		MAX 1.90		TIME 00:26		GAGE LOCATION Dauphin Island	
		MIN 0.00		TIME 00:00		MAX 0.00		TIME 00:00		GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 70 °F / 77 °F		VISIBILITY 10 MI		WIND 10 MPH		
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT		LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
FORWARD		6		18		EFFECTIVE WORKING TIME:					
AFT		10		18		PUMPING:		00:00	16:12	0.0	
DRAG DEPTH		MAX 0		MIN 0		TURNING:		00:00	00:12	0.0	
INDICATORS LAST CHECKED ON						TO DUMP:		00:00	02:24	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0		CONNECTING:		00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0		DUMPING:		00:00	02:59	0.0	
GALLONS OF FUEL OIL CONSUMED		GAL		2,125		DISCONNECTING:		00:00	00:00	0.0	
GALLONS OF WATER CONSUMED		GAL		675		TO CUT:		00:00	01:48	0.0	
						TOTALS:		00:00	23:35	0.0	
						NON-EFFECTIVE WORKING TIME:					
						TAKING ON FUEL AND SUPPLIES		00:00	00:00	0.0	
						TO AND FROM WHARF OR ANCHORAGE:		00:00	00:00	0.0	
NO.OF LOADS 16		TOTAL CYS 33,780		DISPOSAL AREA SIBUA		LOSS DUE TO NATURAL ELEMENTS:		00:00	00:00	0.0	
						LOSS DUE TO TRAFFIC AND BRIDGES		00:00	00:25	0.0	
						MINOR OPERATING REPAIRS		00:00	00:00	0.0	
						TRANSFERRING BETWEEN WORKS		00:00	00:00	0.0	
						LAY TIME:		00:00	00:00	0.0	
ITEM		NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRILLS:		00:00	00:00	0.0	
						MISCELLANEOUS		00:00	00:00	0.0	
						TOTALS		00:00	00:25	0.0	
						LOST TIME:					
						MAJOR REPAIRS AND ALTERNATIONS		00:00	00:00	0.0	
						CESSATION:		00:00	00:00	0.0	
						COLLISIONS:		00:00	00:00	0.0	
						TOTALS:		00:00	00:00	0.0	
						TOTAL TIME/MILES:		00:00	24:00	0.0	

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 11
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport		<b>DATE</b> 10/20/2020

**LOADS**

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar SIBUA	00:00 00:28	28 0	10 11 7	56 2,324 0
2	Mobile Bar SIBUA	00:56 02:27	85 6	12 15 9	127 2,574 0
3	Mobile Bar SIBUA	03:28 04:33	65 0	12 8 7	92 2,279 0
4	Mobile Bar SIBUA	05:00 06:00	60 0	10 13 5	88 2,322 0
5	Mobile Bar SIBUA	06:28 07:43	72 3	6 13 5	99 2,264 0
6	Mobile Bar SIBUA	08:07 09:05	58 0	9 17 13	97 2,337 0
7	Mobile Bar SIBUA	09:44 10:43	59 0	7 13 5	84 2,355 0
8	Mobile Bar SIBUA	11:08 12:07	59 0	10 12 6	87 2,431 0
9	Mobile Bar SIBUA	12:35 13:28	53 0	11 12 7	83 2,111 0
10	Mobile Bar SIBUA	13:58 14:57	59 0	14 13 6	92 1,997 0
11	Mobile Bar SIBUA	15:30 16:35	62 3	8 11 12	96 2,222 0
12	Mobile Bar SIBUA	17:06 18:06	60 0	6 8 6	80 2,071 0
13	Mobile Bar SIBUA	18:26 19:26	60 0	11 11 5	87 2,246 0
14	Mobile Bar SIBUA	19:53 21:00	67 0	11 13 6	97 2,240 0
15	Mobile Bar SIBUA	21:30 22:30	60 0	7 9 9	85 2,007 0
16	Mobile Bar SIBUA	22:55 24:00	65 0	0 0 0	65 0 0

**QC NARRATIVE(S)**

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 11
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**GENERAL COMMENTS**

The Newport continues dredging under the Inland Dredging Subcontract in Mobile, AL. The current assignment is Sta. 2020+00 to 2096+00. The dredge will focus on clearing the whole channel including the sediment trap on the red toe. Fifteen loads were disposed of for a total daily haul of 33,780 CYs.  
 A conference call with the ACOE was held in reference to how we will proceed with clearing the sediment trap. Moving forward we will utilize one arm digging when necessary to clear the area.  
 Delays:  
 - 25 mins @ 70% for traffic

One load was finished after midnight and another load was begun prior to midnight.

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports. The dredge held a safety meeting and performed a steering casualty drill.

<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.		
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<b>QC REPRESENTATIVE'S SIGNATURE</b>	<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>
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QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO. Page 21 of 47		
CONTRACT NO. W9127820F0439			CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging			REPORT NO. 12		
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/21/2020			
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY		AVG VOL OF BIN WATER: 0 CY		AVG UNFILLED CAP: 0 CY						
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK					
		11	1			2	7					
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA			DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)				
		Mobile Bar	2020+00 to 2096+00			SIBUA	25,110	244,216				
		AVG LENGTH OF CUT		6000 FT		AVG WIDTH OF CUT		200 FT		AVG DIST TO DUMP		0 NM
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			1.9230		GMS/LITER	1.9230				
		DENSITY OF WATER			1.0030		GMS/LITER@	0 °F				
RIVER/TIDE STAGE		MIN	0.00	TIME	12:25	MAX	1.90	TIME	00:26	GAGE LOCATION		Dauphin Island
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00	GAGE DATUM		MLLW
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 72 °F / 78 °F		VISIBILITY 10 MI		WIND 10 MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN							
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)				
FORWARD	5		17		EFFECTIVE WORKING TIME:							
AFT	10		18		PUMPING:	00:00	13:12	0.0				
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	00:30	0.0				
INDICATORS LAST CHECKED ON					TO DUMP:	00:00	02:53	0.0				
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0	CONNECTING:	00:00	00:00	0.0				
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0	DUMPING:	00:00	02:29	0.0				
GALLONS OF FUEL OIL CONSUMED		GAL		1,950	DISCONNECTING:	00:00	00:00	0.0				
GALLONS OF WATER CONSUMED		GAL		482	TO CUT:	00:00	02:19	0.0				
					TOTALS:	00:00	21:23	0.0				
WORK PERFORMED					NON-EFFECTIVE WORKING TIME:							
					TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0				
					TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0				
NO.OF LOADS	TOTAL CYS	DISPOSAL AREA	AGITATING	TOTAL CYS	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0				
12	25,110	SIBUA	0	0	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:05	0.0				
					MINOR OPERATING REPAIRS	00:00	00:00	0.0				
					TRANSFERRING BETWEEN WORKS	00:00	00:00	0.0				
ATTENDANT PLANT					LAY TIME:	00:00	00:00	0.0				
ITEM	NAME OR NUMBER	H.P.	HOURS		FIRE AND BOAT DRILLS:	00:00	00:00	0.0				
					MISCELLANEOUS	00:00	02:32	0.0				
					TOTALS	00:00	02:37	0.0				
					LOST TIME:							
					MAJOR REPAIRS AND ALTERNATIONS	00:00	00:00	0.0				
					CESSATION:	00:00	00:00	0.0				
					COLLISIONS:	00:00	00:00	0.0				
					TOTALS:	00:00	00:00	0.0				
					TOTAL TIME/MILES:	00:00	24:00	0.0				

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 12
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport		<b>DATE</b> 10/21/2020

**LOADS**

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar	00:00	0	12	29
	SIBUA	00:00	0	9	2,007
				8	0
2	Mobile Bar	00:29	52	10	86
	SIBUA	01:27	6	11	1,710
				7	0
3	Mobile Bar	02:00	54	11	90
	SIBUA	03:00	6	16	1,975
				3	0
4	Mobile Bar	03:30	55	10	89
	SIBUA	04:31	6	11	2,070
				7	0
5	Mobile Bar	07:31	98	23	157
	SIBUA	09:12	3	17	2,223
				16	0
6	Mobile Bar	10:08	101	24	150
	SIBUA	11:52	3	12	2,497
				10	0
7	Mobile Bar	12:38	87	21	134
	SIBUA	14:08	3	13	1,947
				10	0
8	Mobile Bar	14:52	79	19	130
	SIBUA	16:14	3	10	1,905
				19	0
9	Mobile Bar	17:02	63	10	109
	SIBUA	18:05	0	15	2,066
				21	0
10	Mobile Bar	18:51	64	11	104
	SIBUA	19:55	0	12	2,035
				17	0
11	Mobile Bar	20:35	67	10	108
	SIBUA	21:42	0	12	2,249
				19	0
12	Mobile Bar	22:23	72	12	97
	SIBUA	23:35	0	11	2,426
				2	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Newport continues dredging under the Inland Dredging Subcontract in Mobile, AL. The current assignment is Sta. 2020+00 to 2096+00. The dredge will focus on clearing the whole channel including the sediment trap on the red toe. Twelve loads were disposed of for a total daily haul of 25,110 CYs.

**Delays:**

- 5 mins @ 70% for traffic
- 152 mins @ 0% for crew change

One load was begun prior to midnight.

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports. The dredge held a safety meeting and performed a steering casualty drill.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO.  
W9127820F0439

CONTRACT TITLE  
Rental of Newport Under 20-24 Pipeline

CONTRACTOR  
Inland Dredging

REPORT NO. 12

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

QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO. Page 24 of 47	
CONTRACT NO. W9127820F0439			CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging			REPORT NO. 13	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/22/2020		
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS	DREDGE 11		OTHER PLANT 1	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 7		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA 2020+00 to 2096+00			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY) 21,433	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 265,649			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 200 FT			AVG DIST TO DUMP 0 NM			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS				1.9230		GMS/LITER	1.9230		
		DENSITY OF WATER				1.0030		GMS/LITER@	0 °F		
RIVER/TIDE STAGE		MIN 0.00	TIME 14:51	MAX 1.80	TIME 02:17	GAGE LOCATION Dauphin Island					
		MIN 0.00	TIME 00:00	MAX 0.00	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 73 °F / 78 °F	VISIBILITY 10 MI	WIND 10 MPH				
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)		
FORWARD	6		18			EFFECTIVE WORKING TIME:					
AFT	10		18			PUMPING:	00:00	14:27	0.0		
DRAG DEPTH	MAX 0	MIN 0			TURNING:	00:00	00:18	0.0			
INDICATORS LAST CHECKED ON					TO DUMP:	00:00	03:10	0.0			
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN	0			CONNECTING:	00:00	00:00	0.0		
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN	0			DUMPING:	00:00	02:36	0.0		
GALLONS OF FUEL OIL CONSUMED		GAL	2,041			DISCONNECTING:	00:00	00:00	0.0		
GALLONS OF WATER CONSUMED		GAL	674			TO CUT:	00:00	03:29	0.0		
WORK PERFORMED					TOTALS:	00:00	24:00	0.0			
DREDGING AND HAULING					AGITATING	NON-EFFECTIVE WORKING TIME:					
NO.OF LOADS 12	TOTAL CYS 21,433	DISPOSAL AREA SIBUA		TOTAL CYS 0	TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0			
					TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0			
					LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0			
					LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0			
					MINOR OPERATING REPAIRS	00:00	00:00	0.0			
					TRANSFERRING BETWEEN WORKS	00:00	00:00	0.0			
ATTENDANT PLANT					LAY TIME:	00:00	00:00	0.0			
ITEM	NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRILLS:	00:00	00:00	0.0			
					MISCELLANEOUS	00:00	00:00	0.0			
					TOTALS	00:00	00:00	0.0			
					LOST TIME:						
					MAJOR REPAIRS AND ALTERNATIONS	00:00	00:00	0.0			
					CESSATION:	00:00	00:00	0.0			
					COLLISIONS:	00:00	00:00	0.0			
					TOTALS:	00:00	00:00	0.0			
					TOTAL TIME/MILES:	00:00	24:00	0.0			

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 13
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport		<b>DATE</b> 10/22/2020

**LOADS**

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar SIBUA	00:00 00:00	0 0	0 0 17	17 0 0
2	Mobile Bar SIBUA	00:17 01:27	70 0	14 13 21	118 2,360 0
3	Mobile Bar SIBUA	02:15 03:25	70 0	13 15 9	107 2,313 0
4	Mobile Bar SIBUA	04:02 05:37	92 3	24 18 12	149 2,059 0
5	Mobile Bar SIBUA	06:31 08:09	95 3	25 21 18	162 2,455 0
6	Mobile Bar SIBUA	09:13 10:48	92 3	23 20 9	147 2,279 0
7	Mobile Bar SIBUA	11:40 12:29	49 0	26 15 39	129 1,264 0
8	Mobile Bar SIBUA	13:49 15:28	96 3	29 19 19	166 1,979 0
9	Mobile Bar SIBUA	16:35 18:02	84 3	11 13 22	133 2,299 0
10	Mobile Bar SIBUA	18:48 19:54	66 0	11 10 22	109 2,167 0
11	Mobile Bar SIBUA	20:37 22:07	87 3	14 12 21	137 2,258 0
12	Mobile Bar SIBUA	22:54 24:00	66 0	0 0 0	66 0 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Newport continues dredging under the Inland Dredging Subcontract in Mobile, AL. The current assignment is Sta. 2020+00 to 2096+00. The dredge will focus on clearing the whole channel including the sediment trap on the red toe. Ten loads were disposed of for a total daily haul of 21,433 CYs. A repair was made to the bubbler depth hose while dumping.

The USACE has mentioned that we may be utilizing a different disposal area. Once weather permits we will survey the area to see if it is a feasible option for the Newport to dump in to.

Delays:

- None

Survey:

The Shelley was out to run a survey but weather conditions deteriorated quickly so no survey was performed.

One load was the sail to the cut and one load was dug prior to midnight.

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports. The dredge held a safety meeting and performed a steering casualty drill.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO.  
W9127820F0439

CONTRACT TITLE  
Rental of Newport Under 20-24 Pipeline

CONTRACTOR  
Inland Dredging

REPORT NO. 13

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

QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO. Page 27 of 47	
CONTRACT NO. W9127820F0439			CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging			REPORT NO. 14	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/23/2020		
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS	DREDGE 11		OTHER PLANT 1	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 7		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA 2020+00 to 2096+00			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY) 24,332	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 289,981			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 200 FT			AVG DIST TO DUMP 0 NM			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			1.9230			GMS/LITER	1.9230		
		DENSITY OF WATER			1.0030			GMS/LITER@	0 °F		
RIVER/TIDE STAGE		MIN 0.10	TIME 15:55	MAX 1.70	TIME 03:20	GAGE LOCATION Dauphin Island					
		MIN 0.00	TIME 00:00	MAX 0.00	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 74 °F / 80 °F	VISIBILITY 10 MI	WIND 10 MPH				
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD		6	17		EFFECTIVE WORKING TIME:						
AFT		10	18		PUMPING:	00:00	13:50	0.0			
DRAG DEPTH		MAX 0	MIN 0		TURNING:	00:00	00:15	0.0			
INDICATORS LAST CHECKED ON					TO DUMP:	00:00	03:13	0.0			
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN	0		CONNECTING:	00:00	00:00	0.0			
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN	0		DUMPING:	00:00	02:20	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	2,061		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	1,295		TO CUT:	00:00	03:07	0.0			
WORK PERFORMED					TOTALS:	00:00	22:45	0.0			
DREDGING AND HAULING					NON-EFFECTIVE WORKING TIME:						
NO.OF LOADS 12		TOTAL CYS 24,332	DISPOSAL AREA SIBUA	TOTAL CYS 0	TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0			
AGITATING					TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0			
					LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0			
					LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0			
					MINOR OPERATING REPAIRS	00:00	00:00	0.0			
					TRANSFERRING BETWEEN WORKS	00:00	00:00	0.0			
ATTENDANT PLANT					LAY TIME:	00:00	00:00	0.0			
ITEM		NAME OR NUMBER	H.P.	HOURS	FIRE AND BOAT DRILLS:	00:00	00:00	0.0			
					MISCELLANEOUS	00:00	01:15	0.0			
					TOTALS	00:00	01:15	0.0			
					LOST TIME:						
					MAJOR REPAIRS AND ALTERNATIONS	00:00	00:00	0.0			
					CESSATION:	00:00	00:00	0.0			
					COLLISIONS:	00:00	00:00	0.0			
					TOTALS:	00:00	00:00	0.0			
					TOTAL TIME/MILES:	00:00	24:00	0.0			

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 14
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport		<b>DATE</b> 10/23/2020

**LOADS**

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar SIBUA	00:00 00:12	12 0	13 12 20	57 2,262 0
2	Mobile Bar SIBUA	00:57 02:14	77 0	13 14 23	127 2,300 0
3	Mobile Bar SIBUA	03:04 04:17	73 0	14 13 10	110 2,260 0
4	Mobile Bar SIBUA	04:54 06:30	93 3	24 10 11	141 2,330 0
5	Mobile Bar SIBUA	07:15 08:49	91 3	25 11 11	141 2,124 0
6	Mobile Bar SIBUA	09:36 10:29	53 0	18 23 12	106 1,547 0
7	Mobile Bar SIBUA	12:37 14:17	97 3	24 11 13	148 2,406 0
8	Mobile Bar SIBUA	15:05 16:38	90 3	21 9 20	143 2,217 0
9	Mobile Bar SIBUA	17:28 18:30	62 0	10 11 21	104 2,099 0
10	Mobile Bar SIBUA	19:12 20:43	88 3	17 13 21	142 2,509 0
11	Mobile Bar SIBUA	21:34 22:51	77 0	14 13 25	129 2,278 0
12	Mobile Bar SIBUA	23:43 24:00	17 0	0 0 0	17 0 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Newport continues dredging under the Inland Dredging Subcontract in Mobile, AL. The current assignment is Sta. 2020+00 to 2096+00. The dredge will focus on clearing the whole channel including the sediment trap on the red toe. Eleven loads were disposed of for a total daily haul of 24,332 CYs.

Due to an unanticipated reduction of fresh water we scheduled the fueling for Saturday, October 24, 2020 at Theodore's Martin Midstream. We will change the port draghead wire and service the engines during this evolution. Also the Stbd. generator had a problem during the night and is getting some service by United today.

Delays:

- 75 mins @ 0% for taking on stores

Survey:

The Shelley was unable to perform due to weather conditions.

One load was begun prior to midnight.

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 14
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**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports. The dredge held a safety meeting and performed a steering casualty drill.

<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.		
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<b>QC REPRESENTATIVE'S SIGNATURE</b>	<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>
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QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO. Page 30 of 47	
CONTRACT NO. W9127820F0439			CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging			REPORT NO. 15	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/24/2020		
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS	DREDGE 11		OTHER PLANT 1	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 7		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA 2020+00 to 2096+00			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY) 7,262	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 297,243			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 200 FT			AVG DIST TO DUMP 0 NM			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS				1.9230		GMS/LITER		1.9230	
		DENSITY OF WATER				1.0030		GMS/LITER@		0 °F	
RIVER/TIDE STAGE		MIN 1.32	TIME 20:54	MAX 3.13	TIME 10:12	GAGE LOCATION Dauphin Island					
		MIN 0.00	TIME 00:00	MAX 0.00	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 73 °F / 79 °F		VISIBILITY 10 MI		WIND 7 MPH		
DRAFT						DISTRIBUTION OF TIME AND MILES RUN					
		LIGHT		LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
FORWARD		6		17		EFFECTIVE WORKING TIME:					
AFT		10		18		PUMPING:		00:00	03:54	0.0	
DRAG DEPTH		MAX 0		MIN 0		TURNING:		00:00	00:00	0.0	
INDICATORS LAST CHECKED ON						TO DUMP:		00:00	00:44	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0		CONNECTING:		00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0		DUMPING:		00:00	00:33	0.0	
GALLONS OF FUEL OIL CONSUMED		GAL		1,183		DISCONNECTING:		00:00	00:00	0.0	
GALLONS OF WATER CONSUMED		GAL		500		TO CUT:		00:00	00:57	0.0	
						TOTALS:		00:00	06:08	0.0	
WORK PERFORMED						NON-EFFECTIVE WORKING TIME:					
DREDGING AND HAULING				AGITATING		TAKING ON FUEL AND SUPPLIES		00:00	00:00	0.0	
NO.OF LOADS 4	TOTAL CYS 7,262	DISPOSAL AREA SIBUA		TOTAL CYS 0		TO AND FROM WHARF OR ANCHORAGE:		00:00	00:00	0.0	
						LOSS DUE TO NATURAL ELEMENTS:		00:00	00:00	0.0	
						LOSS DUE TO TRAFFIC AND BRIDGES		00:00	00:00	0.0	
						MINOR OPERATING REPAIRS		00:00	00:00	0.0	
						TRANSFERRING BETWEEN WORKS		00:00	00:00	0.0	
ATTENDANT PLANT						LAY TIME:		00:00	00:00	0.0	
ITEM		NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRILLS:		00:00	00:00	0.0	
						MISCELLANEOUS		00:00	00:00	0.0	
						TOTALS		00:00	00:00	0.0	
LOST TIME:						MAJOR REPAIRS AND ALTERNATIONS		00:00	17:52	0.0	
						CESSATION:		00:00	00:00	0.0	
						COLLISIONS:		00:00	00:00	0.0	
						TOTALS:		00:00	17:52	0.0	
						TOTAL TIME/MILES:		00:00	24:00	0.0	

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 15
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport		<b>DATE</b> 10/24/2020

**LOADS**

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar	00:00	68	15	119
	SIBUA	01:08	0	12	2,425
				24	0
2	Mobile Bar	01:59	84	14	135
	SIBUA	03:23	0	12	2,640
				25	0
3	Mobile Bar	04:14	71	15	103
	SIBUA	05:25	0	9	2,197
				8	0
4	Mobile Bar	23:49	11	0	11
	SIBUA	24:00	0	0	0
				0	0

**QC NARRATIVE(S)**

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports. The dredge held a safety meeting and performed a steering casualty drill.

**GENERAL COMMENTS**

The Newport continues dredging under the Inland Dredging Subcontract in Mobile, AL. The current assignment is Sta. 2020+00 to 2096+00. The dredge will focus on clearing the whole channel including the sediment trap on the red toe. Three loads were disposed of for a total daily haul of 7,262 CYs.

The dredge took on fuel and water at Theodore's Martin Midstream. They changed the port draghead wire and serviced the engines. A United Mechanic serviced the Stbd. Generator.

**Delays:**

- 1072 mins @ 0% for fueling, water, changing drag wire, and starboard generator work

**Survey:**

No survey was performed due to weather conditions.

One load was begun prior to midnight.

<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.		
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<b>QC REPRESENTATIVE'S SIGNATURE</b>	<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>
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QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO. Page 32 of 47	
CONTRACT NO. W9127820F0439			CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging			REPORT NO. 16	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/25/2020		
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS	DREDGE 11		OTHER PLANT 1	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 7		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA 2020+00 to 2096+00			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY) 32,180	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 329,423			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 200 FT			AVG DIST TO DUMP 0 NM			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			1.9230			GMS/LITER	1.9230		
		DENSITY OF WATER			1.0030			GMS/LITER@	0 °F		
RIVER/TIDE STAGE		MIN 0.40	TIME 17:22	MAX 1.40	TIME 05:37	GAGE LOCATION Dauphin Island					
		MIN 0.00	TIME 00:00	MAX 0.00	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 66 °F / 73 °F		VISIBILITY 10 MI	WIND 8 MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
FORWARD	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
	6		18								
AFT	10		19		EFFECTIVE WORKING TIME:						
DRAG DEPTH	MAX 0		MIN 0		PUMPING:	00:00	16:04	0.0			
INDICATORS LAST CHECKED ON					TURNING:	00:00	00:00	0.0			
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0	TO DUMP:	00:00	02:53	0.0			
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0	CONNECTING:	00:00	00:00	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL		2,104	DUMPING:	00:00	02:39	0.0			
GALLONS OF WATER CONSUMED		GAL		288	DISCONNECTING:	00:00	00:00	0.0			
					TO CUT:	00:00	02:24	0.0			
					TOTALS:	00:00	24:00	0.0			
WORK PERFORMED					NON-EFFECTIVE WORKING TIME:						
					TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0			
					TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0			
NO.OF LOADS 14	TOTAL CYS 32,180	DISPOSAL AREA SIBUA		TOTAL CYS 0	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0			
					LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0			
					MINOR OPERATING REPAIRS	00:00	00:00	0.0			
					TRANSFERRING BETWEEN WORKS	00:00	00:00	0.0			
ATTENDANT PLANT					LAY TIME:	00:00	00:00	0.0			
ITEM	NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRILLS:	00:00	00:00	0.0			
					MISCELLANEOUS	00:00	00:00	0.0			
					TOTALS	00:00	00:00	0.0			
					LOST TIME:						
					MAJOR REPAIRS AND ALTERNATIONS	00:00	00:00	0.0			
					CESSATION:	00:00	00:00	0.0			
					COLLISIONS:	00:00	00:00	0.0			
					TOTALS:	00:00	00:00	0.0			
					TOTAL TIME/MILES:	00:00	24:00	0.0			

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 16
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport		<b>DATE</b> 10/25/2020

**LOADS**

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar SIBUA	00:00 01:10	70 0	9 13 16	108 2,739 0
2	Mobile Bar SIBUA	01:48 03:10	82 0	8 14 15	119 2,619 0
3	Mobile Bar SIBUA	03:47 05:00	73 0	12 12 15	112 2,403 0
4	Mobile Bar SIBUA	05:39 06:53	74 0	10 10 13	107 2,398 0
5	Mobile Bar SIBUA	07:26 08:38	72 0	13 11 10	106 2,396 0
6	Mobile Bar SIBUA	09:12 10:22	70 0	14 11 8	103 2,261 0
7	Mobile Bar SIBUA	10:55 12:04	69 0	16 11 10	106 2,513 0
8	Mobile Bar SIBUA	12:41 13:50	69 0	13 10 6	98 2,506 0
9	Mobile Bar SIBUA	14:19 15:28	69 0	17 12 6	104 2,586 0
10	Mobile Bar SIBUA	16:03 17:14	71 0	19 14 7	111 2,504 0
11	Mobile Bar SIBUA	17:54 19:05	71 0	16 13 7	107 2,510 0
12	Mobile Bar SIBUA	19:41 20:50	69 0	16 13 18	116 2,358 0
13	Mobile Bar SIBUA	21:37 22:48	71 0	10 15 13	109 2,387 0
14	Mobile Bar SIBUA	23:26 24:00	34 0	0 0 0	34 0 0

**QC NARRATIVE(S)**

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 16
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**GENERAL COMMENTS**

The Newport continues dredging under the Inland Dredging Subcontract in Mobile, AL. The current assignment is Sta. 2020+00 to 2096+00. The dredge will focus on clearing the whole channel including the sediment trap on the red toe. Thirteen loads were disposed of for a total daily haul of 32,180 CYs.

Due to Hurricane Zeta tracking towards Mobile, the dredge has set sail to Tampa Bay at 0303 on Monday, 10/26.

The MV Shelley will sail up to Dog River Marina, she will either tie up at the marina or be lifted out of the water.

Delays:

- None

Survey:

A survey was performed of the channel and the Northwest Disposal Area.

One load was begun prior to midnight.

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports. The dredge held a safety meeting and performed a steering casualty drill.

<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.		
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<b>QC REPRESENTATIVE'S SIGNATURE</b>	<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>
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QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO.		
										Page 35 of 47		
CONTRACT NO. W9127820F0439		CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging				REPORT NO. 17		
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/26/2020				
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY				
		NO. OF CREW MEMBERS		DREDGE		OTHER PLANT		WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK	
LOCATION OF WORK		LOCATION CHANNEL		REACH DREDGED; STA TO STA			DISPOSAL AREA USE		QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)		
		Mobile Bar		2020+00 to 2096+00			SIBUA		5,044	334,467		
CHARACTER OF MATERIAL		AVG LENGTH OF CUT			AVG WIDTH OF CUT			AVG DIST TO DUMP		0 NM		
		6000 FT			200 FT							
RIVER/TIDE STAGE		DENSITY OF MATERIALS					1.9230		GMS/LITER	1.9230		
		DENSITY OF WATER					1.0030		GMS/LITER@	0 °F		
WEATHER CONDITION		MIN 0.50		TIME 17:29		MAX 1.30		TIME 06:47		GAGE LOCATION Dauphin Island		
		MIN 0.00		TIME 00:00		MAX 0.00		TIME 00:00		GAGE DATUM MLLW		
		WEATHER Weather Caused Critical Delay			TEMP 68 °F / 77 °F		VISIBILITY 10 MI		WIND 10 MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN							
		LIGHT		LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)		
FORWARD		6		18		EFFECTIVE WORKING TIME:						
AFT		10		19		PUMPING:		00:00	02:05	0.0		
DRAG DEPTH		MAX 0		MIN 0		TURNING:		00:00	00:00	0.0		
INDICATORS LAST CHECKED ON						TO DUMP:		00:00	00:16	0.0		
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0		CONNECTING:		00:00	00:00	0.0		
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0		DUMPING:		00:00	00:28	0.0		
GALLONS OF FUEL OIL CONSUMED		GAL		2,104		DISCONNECTING:		00:00	00:00	0.0		
GALLONS OF WATER CONSUMED		GAL		288		TO CUT:		00:00	00:14	0.0		
						TOTALS:		00:00	03:03	0.0		
WORK PERFORMED					NON-EFFECTIVE WORKING TIME:							
						TAKING ON FUEL AND SUPPLIES		00:00	00:00	0.0		
						TO AND FROM WHARF OR ANCHORAGE:		00:00	00:00	0.0		
NO.OF LOADS		TOTAL CYS		DISPOSAL AREA		TOTAL CYS		LOSS DUE TO NATURAL ELEMENTS:		00:00	20:57	0.0
2		5,044		SIBUA		0		LOSS DUE TO TRAFFIC AND BRIDGES		00:00	00:00	0.0
								MINOR OPERATING REPAIRS		00:00	00:00	0.0
								TRANSFERRING BETWEEN WORKS		00:00	00:00	0.0
								LAY TIME:		00:00	00:00	0.0
ITEM		NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRILLS:		00:00	00:00	0.0		
						MISCELLANEOUS		00:00	00:00	0.0		
						TOTALS		00:00	20:57	0.0		
						LOST TIME:						
						MAJOR REPAIRS AND ALTERNATIONS		00:00	00:00	0.0		
						CESSATION:		00:00	00:00	0.0		
						COLLISIONS:		00:00	00:00	0.0		
						TOTALS:		00:00	00:00	0.0		
						TOTAL TIME/MILES:		00:00	24:00	0.0		

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 36 of 47
<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 17
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport		<b>DATE</b> 10/26/2020

<b>LOADS</b>					
LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar	00:00	50	7	88
	SIBUA	00:50	0	17	2,661
				14	0
2	Mobile Bar	01:28	75	9	95
	SIBUA	02:43	0	11	2,383
				0	0

**QC NARRATIVE(S)**

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports.

**GENERAL COMMENTS**

The Newport continues dredging under the Inland Dredging Subcontract in Mobile, AL. The current assignment is Sta. 2020+00 to 2096+00. The dredge will focus on clearing the whole channel including the sediment trap on the red toe. Two loads were disposed of for a total daily haul of 5,044 CYs.

Due to Hurricane Zeta tracking towards Mobile, the dredge is in route to Tampa Bay.

The MV Shelley will sail up to Dog River Marina, she will be lifted out of the water on Tuesday, 10/27.

Delays:  
- 1257 mins @ 40% for weather delay

Survey:  
No survey was performed in order to prep for the upcoming storm.

<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</b>	<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>

QUALITY CONTROL REPORT-HOPPER DREDGE							PAGE NO.	
							Page 37 of 47	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR		REPORT NO.	
W9127820F0439		Rental of Newport Under 20-24 Pipeline			Inland Dredging		18	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE	
							10/27/2020	
DREDGE		HOPPER CAP: 4000 CY		AVG VOL OF BIN WATER: 0 CY		AVG UNFILLED CAP: 0 CY		
Hopper Dredge - Newport		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
			11	1		2	7	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar	2020+00 to 2096+00		SIBUA	0	334,467	
		AVG LENGTH OF CUT 6000 FT		AVG WIDTH OF CUT 200 FT		AVG DIST TO DUMP 0 NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			1.9230	GMS/LITER	1.9230	
		DENSITY OF WATER			1.0030	GMS/LITER@	0 °F	
RIVER/TIDE STAGE		MIN 0.70	TIME 16:49	MAX 1.10	TIME 08:02	GAGE LOCATION Dauphin Island		
		MIN 0.00	TIME 00:00	MAX 0.80	TIME 23:19	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER		TEMP	VISIBILITY	WIND		
		Weather Caused Critical Delay		73 °F / 78 °F	10 MI	10 MPH		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
FORWARD	6	18		EFFECTIVE WORKING TIME:				
AFT	10	19		PUMPING:	00:00	00:00	0.0	
DRAG DEPTH MAX 0 MIN 0				TURNING:	00:00	00:00	0.0	
INDICATORS LAST CHECKED ON				TO DUMP:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN	0	CONNECTING:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN	0	DUMPING:	00:00	00:00	0.0	
GALLONS OF FUEL OIL CONSUMED		GAL	2,466	DISCONNECTING:	00:00	00:00	0.0	
GALLONS OF WATER CONSUMED		GAL	483	TO CUT:	00:00	00:00	0.0	
				TOTALS:	00:00	00:00	0.0	
WORK PERFORMED				NON-EFFECTIVE WORKING TIME:				
DREDGING AND HAULING				TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0	
			AGITATING	TO AND FROM WHARF OR ANCHORAGE:				
NO.OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS		00:00	00:00	0.0	
				LOSS DUE TO NATURAL ELEMENTS:				
					00:00	24:00	0.0	
				LOSS DUE TO TRAFFIC AND BRIDGES				
					00:00	00:00	0.0	
				MINOR OPERATING REPAIRS				
					00:00	00:00	0.0	
				TRANSFERRING BETWEEN WORKS				
					00:00	00:00	0.0	
ATTENDANT PLANT				LAY TIME:				
ITEM	NAME OR NUMBER	H.P.	HOURS		00:00	00:00	0.0	
				FIRE AND BOAT DRILLS:				
					00:00	00:00	0.0	
				MISCELLANEOUS				
					00:00	00:00	0.0	
				TOTALS				
					00:00	24:00	0.0	
				LOST TIME:				
				MAJOR REPAIRS AND ALTERNATIONS				
					00:00	00:00	0.0	
				CESSATION:				
					00:00	00:00	0.0	
				COLLISIONS:				
					00:00	00:00	0.0	
				TOTALS:				
					00:00	00:00	0.0	
				TOTAL TIME/MILES:				
					00:00	24:00	0.0	

**QUALITY CONTROL REPORT-HOPPER DREDGE**

<b>PAGE NO.</b>	Page 38 of 47
<b>REPORT NO.</b>	18
<b>DATE</b>	10/27/2020

<b>CONTRACT NO.</b> W9127820F0439
<b>DREDGE</b>

<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging
<b>NAME AND TYPE</b> Hopper Dredge - Newport	

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

Due to Hurricane Zeta tracking towards Mobile, the dredge made way to Tampa Bay. They anchored at 2155 in Tampa Bay and will remain there until it is safe for them to return to operations at the Mobile Bar.  
 The MV Shelley was lifted out of the water and will remain at Dog River Marina until deemed safe to return to the water..  
 Delays:  
 - 1440 mins @ 40% for weather delay

Survey:  
 No survey was performed in order to prep for the upcoming storm.

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports.

**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**

QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO.	
										Page 39 of 47	
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.	
W9127819D0039 W9127820F0439			Rental of Newport Under 20-24 Pipeline				Inland Dredging			19	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE		
									10/28/2020		
DREDGE		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Hopper Dredge - Newport		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			11		1			2	7		
LOCATION OF WORK		LOCATION CHANNEL			REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)		
		Mobile Bar			2020+00 to 2096+00		SIBUA	0	334,467		
		AVG LENGTH OF CUT			6000 FT		AVG WIDTH OF CUT		200 FT		
									AVG DIST TO DUMP		
									0 NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS				1.9230		GMS/LITER		1.9230	
		DENSITY OF WATER				1.0030		GMS/LITER@		0 °F	
RIVER/TIDE STAGE		MIN	0.80	TIME	03:32	MAX	0.90	TIME	09:37		
									GAGE LOCATION Dauphin Island		
		MIN	0.80	TIME	15:21	MAX	1.00	TIME	22:04		
									GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER				TEMP		VISIBILITY		WIND	
		Weather Caused Critical Delay				73 °F / 78 °F		10 MI		10 MPH	
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT		LOADED					AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
FORWARD		6		18			EFFECTIVE WORKING TIME:				
AFT		10		19			PUMPING:		00:00	00:00	0.0
DRAG DEPTH		MAX 0		MIN 0			TURNING:		00:00	00:00	0.0
INDICATORS LAST CHECKED ON							TO DUMP:		00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0			CONNECTING:		00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0			DUMPING:		00:00	00:00	0.0
GALLONS OF FUEL OIL CONSUMED		GAL		162			DISCONNECTING:		00:00	00:00	0.0
GALLONS OF WATER CONSUMED		GAL		385			TO CUT:		00:00	00:00	0.0
							TOTALS:		00:00	00:00	0.0
							NON-EFFECTIVE WORKING TIME:				
							TAKING ON FUEL AND SUPPLIES		00:00	00:00	0.0
							TO AND FROM WHARF OR ANCHORAGE:		00:00	00:00	0.0
							LOSS DUE TO NATURAL ELEMENTS:		00:00	24:00	0.0
							LOSS DUE TO TRAFFIC AND BRIDGES		00:00	00:00	0.0
							MINOR OPERATING REPAIRS		00:00	00:00	0.0
							TRANSFERRING BETWEEN WORKS		00:00	00:00	0.0
							LAY TIME:		00:00	00:00	0.0
							FIRE AND BOAT DRILLS:		00:00	00:00	0.0
							MISCELLANEOUS		00:00	00:00	0.0
							TOTALS		00:00	24:00	0.0
							LOST TIME:				
							MAJOR REPAIRS AND ALTERNATIONS		00:00	00:00	0.0
							CESSATION:		00:00	00:00	0.0
							COLLISIONS:		00:00	00:00	0.0
							TOTALS:		00:00	00:00	0.0
							TOTAL TIME/MILES:		00:00	24:00	0.0

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 40 of 47
<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 19
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport	<b>DATE</b> 10/28/2020	

**QC NARRATIVE(S)**

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports.

**GENERAL COMMENTS**

The dredge Newport was anchored in Tampa Bay. They are preparing to set sail on Thursday morning, 10/29. The plan is for them to return to Mobile Bar on Saturday morning.

The MV Shelley was lifted out of the water and will remain at Dog River Marina until deemed safe to return to the water..

**Delays:**

- 1440 mins @ 40% for weather delay

**Survey:**

No surveys were performed due to weather conditions.

<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.		
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<b>QC REPRESENTATIVE'S SIGNATURE</b>	<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>
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QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO. Page 41 of 47			
CONTRACT NO. W9127820F0439		CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging				REPORT NO. 20			
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/29/2020					
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY					
		NO. OF CREW MEMBERS		DREDGE		OTHER PLANT		WORK SCHEDULE		SHIFTS PER DAY		DAYS PER WEEK	
LOCATION OF WORK		LOCATION CHANNEL		REACH DREDGED; STA TO STA			DISPOSAL AREA USE		QTY DEPOSITED GROSS(CY)		CUMULATIVE AND QTY DEPOSIT FOR DA(CY)		
		Mobile Bar		2020+00 to 2096+00			SIBUA		0		334,467		
CHARACTER OF MATERIAL		AVG LENGTH OF CUT			AVG WIDTH OF CUT			AVG DIST TO DUMP		0 NM			
		6000 FT			200 FT			0 NM					
CHARACTER OF MATERIAL		DENSITY OF MATERIALS				1.9230		GMS/LITER		1.9230			
		DENSITY OF WATER				1.0030		GMS/LITER@		0 °F			
RIVER/TIDE STAGE		MIN 0.60		TIME 06:19		MAX 1.20		TIME 10:03		GAGE LOCATION Dauphin Island			
		MIN 0.00		TIME 00:00		MAX 0.00		TIME 00:00		GAGE DATUM MLLW			
WEATHER CONDITION		WEATHER Weather Caused Critical Delay				TEMP 64 °F / 77 °F		VISIBILITY 10 MI		WIND 30 MPH			
DRAFT						DISTRIBUTION OF TIME AND MILES RUN							
		LIGHT		LOADED				AGITATING (MIN)		DREDGE & HAUL (MIN)		MILES RUN (NAUT MI)	
FORWARD		6		18		EFFECTIVE WORKING TIME:							
AFT		10		19		PUMPING:		00:00		00:00		0.0	
DRAG DEPTH		MAX 0		MIN 0		TURNING:		00:00		00:00		0.0	
INDICATORS LAST CHECKED ON						TO DUMP:		00:00		00:00		0.0	
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0		CONNECTING:		00:00		00:00		0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0		DUMPING:		00:00		00:00		0.0	
GALLONS OF FUEL OIL CONSUMED		GAL		1,224		DISCONNECTING:		00:00		00:00		0.0	
GALLONS OF WATER CONSUMED		GAL		481		TO CUT:		00:00		00:00		0.0	
WORK PERFORMED						TOTALS:		00:00		00:00		0.0	
DREDGING AND HAULING						NON-EFFECTIVE WORKING TIME:							
NO.OF LOADS		TOTAL CYS		DISPOSAL AREA		TOTAL CYS		TAKING ON FUEL AND SUPPLIES		00:00		00:00	0.0
AGITATING						TO AND FROM WHARF OR ANCHORAGE:		00:00		00:00		0.0	
						LOSS DUE TO NATURAL ELEMENTS:		00:00		24:00		0.0	
						LOSS DUE TO TRAFFIC AND BRIDGES		00:00		00:00		0.0	
						MINOR OPERATING REPAIRS		00:00		00:00		0.0	
						TRANSFERRING BETWEEN WORKS		00:00		00:00		0.0	
ATTENDANT PLANT						LAY TIME:		00:00		00:00		0.0	
ITEM		NAME OR NUMBER		H.P.		HOURS		FIRE AND BOAT DRILLS:		00:00		00:00	0.0
						MISCELLANEOUS		00:00		00:00		0.0	
						TOTALS		00:00		24:00		0.0	
						LOST TIME:							
						MAJOR REPAIRS AND ALTERNATIONS		00:00		00:00		0.0	
						CESSATION:		00:00		00:00		0.0	
						COLLISIONS:		00:00		00:00		0.0	
						TOTALS:		00:00		00:00		0.0	
						TOTAL TIME/MILES:		00:00		24:00		0.0	

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 42 of 47
<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 20
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport	<b>DATE</b> 10/29/2020	

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The dredge Newport departed Tampa Bay at 1230 with an estimated arrival of Saturday morning to Mobile Bay.  
The MV Shelley will be splashed on Friday morning.  
Delays:  
- 1440 mins @ 40% for weather delay

Survey:  
No surveys were performed due to weather conditions.

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports.

<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</b>	<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>

QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO. Page 43 of 47	
CONTRACT NO. W9127820F0439		CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging				REPORT NO. 21	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/30/2020			
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS		DREDGE		OTHER PLANT		WORK SCHEDULE		SHIFTS PER DAY	
LOCATION OF WORK		LOCATION CHANNEL		REACH DREDGED; STA TO STA			DISPOSAL AREA USE		QTY DEPOSITED GROSS(CY)		CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
		Mobile Bar		2020+00 to 2096+00			SIBUA		0		334,467
CHARACTER OF MATERIAL		AVG LENGTH OF CUT			AVG WIDTH OF CUT			AVG DIST TO DUMP		0 NM	
		7600 FT			200 FT			0 NM			
DENSITY OF MATERIALS		DENSITY OF MATERIALS			1.9230			GMS/LITER		1.9230	
		DENSITY OF WATER			1.0030			GMS/LITER@		0 °F	
RIVER/TIDE STAGE		MIN 0.50		TIME 07:39		MAX 1.40		TIME 22:17		GAGE LOCATION Dauphin Island	
		MIN 0.00		TIME 00:00		MAX 0.00		TIME 00:00		GAGE DATUM MLLW	
WEATHER CONDITION		WEATHER Weather Caused Critical Delay			TEMP 52 °F / 64 °F		VISIBILITY 10 MI		WIND 20 MPH		
DRAFT						DISTRIBUTION OF TIME AND MILES RUN					
LIGHT		LOADED				AGITATING (MIN)		DREDGE & HAUL (MIN)		MILES RUN (NAUT MI)	
FORWARD		6		18		EFFECTIVE WORKING TIME:					
AFT		10		19		PUMPING:		00:00		00:00	
DRAG DEPTH		MAX 0		MIN 0		TURNING:		00:00		00:00	
INDICATORS LAST CHECKED ON						TO DUMP:		00:00		00:00	
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0		CONNECTING:		00:00		00:00	
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0		DUMPING:		00:00		00:00	
GALLONS OF FUEL OIL CONSUMED		GAL		1,224		DISCONNECTING:		00:00		00:00	
GALLONS OF WATER CONSUMED		GAL		481		TO CUT:		00:00		00:00	
						TOTALS:		00:00		00:00	
						NON-EFFECTIVE WORKING TIME:					
						TAKING ON FUEL AND SUPPLIES		00:00		00:00	
						TO AND FROM WHARF OR ANCHORAGE:		00:00		00:00	
						LOSS DUE TO NATURAL ELEMENTS:		00:00		24:00	
						LOSS DUE TO TRAFFIC AND BRIDGES		00:00		00:00	
						MINOR OPERATING REPAIRS		00:00		00:00	
						TRANSFERRING BETWEEN WORKS		00:00		00:00	
						LAY TIME:		00:00		00:00	
						FIRE AND BOAT DRILLS:		00:00		00:00	
						MISCELLANEOUS		00:00		00:00	
						TOTALS		00:00		24:00	
						LOST TIME:					
						MAJOR REPAIRS AND ALTERNATIONS		00:00		00:00	
						CESSATION:		00:00		00:00	
						COLLISIONS:		00:00		00:00	
						TOTALS:		00:00		00:00	
						TOTAL TIME/MILES:		00:00		24:00	

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 44 of 47
<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline	<b>CONTRACTOR</b> Inland Dredging	<b>REPORT NO.</b> 21
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport	<b>DATE</b> 10/30/2020	

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The dredge Newport continued transit from Tampa Bay with an estimated arrival of Saturday morning to Mobile Bay.  
 The MV Shelley returned dockside.  
 Delays:  
 - 1440 mins @ 40% for weather delay

Survey:  
 No surveys were performed due to weather conditions.

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports.

<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</b>	<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>

QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO. Page 45 of 47	
CONTRACT NO. W9127820F0439			CONTRACT TITLE Rental of Newport Under 20-24 Pipeline				CONTRACTOR Inland Dredging			REPORT NO. 22	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 10/31/2020		
DREDGE Hopper Dredge - Newport		HOPPER CAP: 4000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS	DREDGE 11		OTHER PLANT 0	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 7		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA 2020+00 to 2096+00			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY) 20,065	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 354,532			
		AVG LENGTH OF CUT 7600 FT			AVG WIDTH OF CUT 200 FT			AVG DIST TO DUMP 0 NM			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			1.9230		GMS/LITER	1.9230			
		DENSITY OF WATER			1.0030		GMS/LITER@	0 °F			
RIVER/TIDE STAGE		MIN 0.30	TIME 08:33	MAX 1.50	TIME 22:38	GAGE LOCATION Dauphin Island					
		MIN 0.00	TIME 00:00	MAX 0.00	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused Non-Critical Delay			TEMP 54 °F / 64 °F	VISIBILITY 10 MI	WIND 20 MPH				
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD		6	18		EFFECTIVE WORKING TIME:						
AFT		10	19		PUMPING:	00:00	08:21	0.0			
DRAG DEPTH		MAX 0	MIN 0		TURNING:	00:00	00:00	0.0			
INDICATORS LAST CHECKED ON					TO DUMP:	00:00	01:53	0.0			
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN	0		CONNECTING:	00:00	00:00	0.0			
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN	0		DUMPING:	00:00	01:58	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	2,386		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	385		TO CUT:	00:00	00:49	0.0			
WORK PERFORMED					TOTALS:	00:00	13:01	0.0			
DREDGING AND HAULING					AGITATING	NON-EFFECTIVE WORKING TIME:					
NO.OF LOADS 9	TOTAL CYS 20,065	DISPOSAL AREA SIBUA		TOTAL CYS 0	TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0			
					TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0			
					LOSS DUE TO NATURAL ELEMENTS:	00:00	10:36	0.0			
					LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0			
					MINOR OPERATING REPAIRS	00:00	00:23	0.0			
					TRANSFERRING BETWEEN WORKS	00:00	00:00	0.0			
ATTENDANT PLANT					LAY TIME:	00:00	00:00	0.0			
ITEM	NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRILLS:	00:00	00:00	0.0			
					MISCELLANEOUS	00:00	00:00	0.0			
					TOTALS	00:00	10:59	0.0			
					LOST TIME:						
					MAJOR REPAIRS AND ALTERNATIONS	00:00	00:00	0.0			
					CESSATION:	00:00	00:00	0.0			
					COLLISIONS:	00:00	00:00	0.0			
					TOTALS:	00:00	00:00	0.0			
					TOTAL TIME/MILES:	00:00	24:00	0.0			

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 46 of 47	
<b>CONTRACT NO.</b> W9127820F0439	<b>CONTRACT TITLE</b> Rental of Newport Under 20-24 Pipeline		<b>CONTRACTOR</b> Inland Dredging	
<b>DREDGE</b>	<b>NAME AND TYPE</b> Hopper Dredge - Newport			<b>REPORT NO.</b> 22
				<b>DATE</b> 10/31/2020

<b>LOADS</b>					
LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME STOP TIME (HH:MM)	PUMPING TURNING (MIN)	TO DUMP DUMPING TO CUT (MIN)	TOTAL TIME DREDGED AMOUNT AGITATED AMOUNT (MIN/CYS)
1	Mobile Bar	10:36	63	12	93
	SIBUA	11:39	0	12	2,609
				6	0
2	Mobile Bar	12:09	55	13	87
	SIBUA	13:04	0	12	2,443
				7	0
3	Mobile Bar	13:36	56	12	86
	SIBUA	14:32	0	10	2,540
				8	0
4	Mobile Bar	15:02	51	11	82
	SIBUA	15:53	0	15	2,497
				5	0
5	Mobile Bar	16:24	51	13	82
	SIBUA	17:15	0	13	2,598
				5	0
6	Mobile Bar	17:46	57	12	91
	SIBUA	18:43	0	18	2,481
				4	0
7	Mobile Bar	19:40	56	13	89
	SIBUA	20:36	0	12	2,337
				8	0
8	Mobile Bar	21:09	59	14	93
	SIBUA	22:08	0	14	2,560
				6	0
9	Mobile Bar	22:42	53	13	78
	SIBUA	23:35	0	12	0
				0	0

**QC NARRATIVE(S)**

**SAFETY**

The project team is practicing social distancing, taking daily temperatures, cleaning vehicles after use, and driving from project sites when feasible to avoid exposure at airports.

**GENERAL COMMENTS**

The dredge Newport returned from Tampa Bay and began dredging Mobile Bay at 10:36.

**Delays:**

- 636 mins @ 40% for weather delay
- 23 mins @ 0% for pin hole leak in 2P

**Survey:**

A conditional survey of Sta. 2020+00 to 2096+00 was conducted.

<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.			
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<b>QC REPRESENTATIVE'S SIGNATURE</b>		<b>DATE</b>	<b>SUPERINTENDENT'S INITIALS</b>	<b>DATE</b>
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QUALITY CONTROL REPORT-HOPPER DREDGE

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CONTRACT NO.  
W9127820F0439

CONTRACT TITLE  
Rental of Newport Under 20-24 Pipeline

CONTRACTOR  
Inland Dredging

REPORT NO.

22