

QUALITY CONTROL REPORT-HOPPER DREDGE										PAGE NO.	
										Page 1 of 91	
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.	
W9127820F0038 W9127820F0151			Maint. Dredging of Mobile Harbor Channel				Mike Hooks, L.L.C			70	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE		
									12/06/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			12		7			2	12		
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. 2056+00 to 2062+00		SIBUA Northwest Expansion	3,566	3,566		
		AVG LENGTH OF CUT			AVG WIDTH OF CUT		AVG DIST TO DUMP		3 NM		
		600 FT			500 FT						
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	13:20	MAX	1.20	TIME	01:26		
									GAGE LOCATION Dauphin Island, AL		
		MIN	-0.10	TIME	13:20	MAX	1.20	TIME	01:26		
									GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER				TEMP		VISIBILITY		WIND	
		Weather Caused No Delay				37 °F / 58 °F		10 MI		8/NNW MPH	
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	10		22		EFFECTIVE WORKING TIME:						
AFT	13		22		PUMPING:	00:00	02:51	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	00:39	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	00:38	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	00:09	0.0			
GALLONS OF FUEL OIL CONSUMED	GAL		2,623		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED	GAL		400		TO CUT:	00:00	00:45	0.0			
					TOTALS:	00:00	05:02	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			
2	3,566	SIBUA Northwest Expansion		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			
Crew/Survey Boat	M/V Shelley		0	12:00	MISCELLANEOUS	00:00	00:00	0.0			
Hopper Dredge	M/V Bayport		0		TOTALS	00:00	00:00	0.0			
					LOST TIME:						
					MAJOR REPAIRS AND ALTERNATIONS	00:00	00:00	0.0			
					CESSATION:	00:00	18:58	0.0			
					COLLISIONS:	00:00	00:00	0.0			
					TOTALS:	00:00	18:58	0.0			
					TOTAL TIME/MILES:	00:00	24:00	0.0			

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 2 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 59
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 12/06/2020	

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	STA. 2056+00 to 2062+00	18:58	98	38	211
	SIBUA Northwest Expansion	20:57	21	9	3,566
				45	0
2	STA. 2056+00 to 2062+00	22:29	73	0	91
	SIBUA Northwest Expansion	24:00	18	0	0
				0	0

**QC NARRATIVE(S)**

**SAFETY**  
Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**  
The Bayport continued their sail from Fourchon, LA to Mobile Bar Channel. They arrived at the Mobile Sea Buoy at 1408. The crew boat MV Shelley came out with two observers who joined the Bayport crew.  
The Bayport commenced dredging operations in Mobile, AL at 1858. They will focus on their first assignment, Mobile Bar Station 2056+00 to 2062+00 with disposal into the SIBUA while the weather remains favorable. One load was completed for 3,566 CYs.  
Their next assignment will focus in the Mobile Bay from Station 244+66 to 500+00 with disposal into ODA.

Delays  
- None

<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 91	
CONTRACT NO. W9127820F0038 W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 60	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 12/07/2020		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 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		
			12		7			2	12		
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. 2056+00 to 2062+00			SIBUA Northwest Expansion	25,914	29,480			
		AVG LENGTH OF CUT 600 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 5 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 00:00	MAX 1.20	TIME 03:27	GAGE LOCATION Daphin Island					
		MIN -0.20	TIME 14:11	MAX 0.00	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 50 °F / 57 °F	VISIBILITY 10 MI	WIND 17/NNW MPH				
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	10		22		EFFECTIVE WORKING TIME:						
AFT	13		22		PUMPING:	00:00	10:51	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	03:05	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	05:06	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	01:02	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	3,356		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	500		TO CUT:	00:00	03:32	0.0			
					TOTALS:	00:00	23:36	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			
8	25,914	SIBUA Northwest Expansion		0	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0			
					LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:17	0.0			
					MINOR OPERATING REPAIRS	00:00	00:07	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			
Dredge	Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	M/V Shelley		0		TOTALS	00:00	00:24	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 4 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 60
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 12/07/2020	

<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	STA. 2056+00 to 2062+00 SIBUA Northwest Expansion	00:00 00:20	17 3	47 8 35	110 3,601 0
2	STA. 2056+00 to 2062+00 SIBUA Northwest Expansion	01:50 03:25	74 21	50 9 28	182 3,719 0
3	STA. 2056+00 to 2062+00 SIBUA Northwest Expansion	05:02 07:14	102 30	42 10 34	218 3,777 0
4	STA. 2056+00 to 2062+00 SIBUA Northwest Expansion	08:47 10:53	106 20	42 7 29	204 3,737 0
5	STA. 2056+00 to 2062+00 SIBUA Northwest Expansion	12:11 14:06	88 27	40 9 23	187 3,855 0
6	STA. 2056+00 to 2062+00 SIBUA Northwest Expansion	15:18 16:53	71 24	44 8 32	179 3,737 0
7	STA. 2056+00 to 2062+00 SIBUA Northwest Expansion	18:17 20:38	111 30	41 11 31	224 3,488 0
8	STA. 2056+00 to 2062+00 SIBUA Northwest Expansion	22:08 24:00	82 30	0 0 0	112 0 0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**

The Bayport continues dredging operations in Mobile, AL. They are focusing on their first assignment, Mobile Bar Station 2056+00 to 2062+00 with disposal into the SIBUA while the weather remains favorable. Seven loads were completed for 25,914 CYs.

Their next assignment will focus in the Mobile Bay from Station 244+66 to 500+00 with disposal into ODA.

**Delays**

- 17 minutes @ 70% for traffic
- 7 minutes @ 0% change to hydraulic hose

<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 5 of 91	
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.	
W9127820F0151			Maint. Dredging of Mobile Harbor Channel				Mike Hooks, L.L.C			61	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE		
									12/08/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			12		7			2	12		
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. 2056+00 to 2062+00			SIBUA Northwest Expansio	21,846	51,326	
		AVG LENGTH OF CUT			AVG WIDTH OF CUT			AVG DIST TO DUMP		3 NM	
		600 FT			500 FT						
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	00:00	MAX	0.90	TIME	01:49	GAGE LOCATION	Dauphin Island, AL
		MIN	0.10	TIME	13:17	MAX	0.70	TIME	23:48	GAGE DATUM	MLLW
WEATHER CONDITION		WEATHER				TEMP		VISIBILITY		WIND	
		Weather Caused No Delay				41 °F / 58 °F		10 MI		12/N MPH	
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
LIGHT		LOADED					AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)		
FORWARD		10			22		EFFECTIVE WORKING TIME:				
AFT		13			22		PUMPING:	00:00	11:20	0.0	
DRAG DEPTH		MAX 0	MIN 0			TURNING:		00:00	03:57	0.0	
INDICATORS LAST CHECKED ON		12/06/2020			TO DUMP:		00:00	04:13	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	00:55	0.0	
GALLONS OF FUEL OIL CONSUMED		GAL	2,944			DISCONNECTING:		00:00	00:00	0.0	
GALLONS OF WATER CONSUMED		GAL	500			TO CUT:		00:00	03:04	0.0	
						TOTALS:		00:00	23:29	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		
7	21,846	SIBUA Northwest Expansion		0	LOSS DUE TO NATURAL ELEMENTS:		00:00	00:00	0.0		
						LOSS DUE TO TRAFFIC AND BRIDGES		00:00	00:31	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		
Hopper Dredge	M/V Bayport		0	24:00	MISCELLANEOUS		00:00	00:00	0.0		
Crew/Survey Boat	M/V Shelley		0		TOTALS		00:00	00:31	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 6 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 61
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 12/08/2020	

**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	STA. 2056+00 to 2062+00	00:00	29	46	131
	SIBUA Northwest Expansion	00:35	6	9	3,642
				41	0
2	STA. 2056+00 to 2062+00	02:23	85	43	196
	SIBUA Northwest Expansion	04:18	30	8	3,683
				30	0
3	STA. 2056+00 to 2062+00	05:39	106	41	216
	SIBUA Northwest Expansion	07:55	30	8	3,447
				31	0
4	STA. 2056+00 to 2062+00	09:15	90	39	185
	SIBUA Northwest Expansion	11:03	18	10	3,764
				28	0
5	STA. 2056+00 to 2062+00	12:20	68	44	172
	SIBUA Northwest Expansion	13:52	24	10	3,792
				26	0
6	STA. 2056+00 to 2062+00	15:12	88	40	193
	SIBUA Northwest Expansion	17:07	27	10	3,518
				28	0
7	STA. 2056+00 to 2062+00	18:25	214	0	316
	SIBUA Northwest Expansion	23:41	102	0	0
				0	0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**

The Bayport continues dredging operations in Mobile, AL. They are focusing on their first assignment, Mobile Bar Station 2056+00 to 2062+00 with disposal into the SIBUA while the weather remains favorable. Six loads were completed for 21,846 CYs.

Their next assignment will focus in the Mobile Bay from Station 244+66 to 500+00 with disposal into ODA.

Delays

- 31minutes @ 70% for traffic

<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 7 of 91		
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.		
W9127820F0038 W9127820F0151			Maint. Dredging of Mobile Harbor Channel				Mike Hooks, L.L.C			62		
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE			
									12/09/2020			
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY				
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK			
			12		7			2	12			
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. 2056+00 to 2062+00			SIBUA Northwest Expansion	16,842	68,168		
		AVG LENGTH OF CUT			AVG WIDTH OF CUT			AVG DIST TO DUMP		5 NM		
		600 FT			500 FT							
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	12:21	MAX	0.70	TIME	20:31			
									GAGE LOCATION Dauphin Island			
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00			
									GAGE DATUM MLLW			
WEATHER CONDITION		WEATHER				TEMP		VISIBILITY		WIND		
		Weather Caused No Delay				52 °F / 65 °F		10 MI		11/W MPH		
DRAFT					DISTRIBUTION OF TIME AND MILES RUN							
		LIGHT		LOADED					AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
FORWARD		10		22			EFFECTIVE WORKING TIME:					
AFT		13		22			PUMPING:		00:00	12:03	0.0	
DRAG DEPTH		MAX 0		MIN 0			TURNING:		00:00	04:27	0.0	
INDICATORS LAST CHECKED ON		12/06/2020										
AVERAGE SPEED OF DREDGE DURING LOADING				FT/MIN	0			TO DUMP:		00:00	03:35	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING				FT/MIN	0			CONNECTING:		00:00	00:00	0.0
GALLONS OF FUEL OIL CONSUMED				GAL	2,754			DUMPING:		00:00	00:41	0.0
GALLONS OF WATER CONSUMED				GAL	400			DISCONNECTING:		00:00	00:00	0.0
								TO CUT:		00:00	02:09	0.0
								TOTALS:		00:00	22:55	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			
6	16,842	SIBUA Northwest Expansion		0	LOSS DUE TO NATURAL ELEMENTS:		00:00	00:00	0.0			
						LOSS DUE TO TRAFFIC AND BRIDGES		00:00	00:46	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		
Hopper Dredge		M/V Bayport		0	24:00	MISCELLANEOUS		00:00	00:19	0.0		
Crew/ Survey Boat		M/V Shelley		0		TOTALS		00:00	01:05	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> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 62
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge		<b>DATE</b> 12/09/2020

**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	STA. 2056+00 to 2062+00	00:00	18	35	95
	SIBUA Northwest Expansion	00:24	6	9	3,827
				27	0
2	STA. 2056+00 to 2062+00	01:35	89	45	195
	SIBUA Northwest Expansion	03:31	27	8	3,587
				26	0
3	STA. 2056+00 to 2062+00	04:50	166	52	303
	SIBUA Northwest Expansion	08:24	48	7	3,011
				30	0
4	STA. 2056+00 to 2062+00	10:07	124	36	240
	SIBUA Northwest Expansion	13:02	51	8	3,535
				21	0
5	STA. 2056+00 to 2062+00	14:07	96	47	225
	SIBUA Northwest Expansion	16:31	48	9	2,882
				25	0
6	STA. 2056+00 to 2062+00	18:43	230	0	317
	SIBUA Northwest Expansion	24:00	87	0	0
				0	0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**

The Bayport is instructed to dredge STA. 2056+00 to 2062+00 dredging to a depth of 47' plus 2' over depth with disposal in the SIBUA Northwest Expansion.

Delays

- 46 minutes @ 70% for traffic
- 19 minutes @ 0% for minor repairs/ testing main engines.

<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 9 of 91	
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.	
W9127820F0038 W9127820F0151			Maint. Dredging of Mobile Harbor Channel				Mike Hooks, L.L.C			63	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE		
									12/10/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			12		2			2	12		
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. 2056+00 to 2062+00		SIBUA Northwest Expansion	25,030	93,198		
		AVG LENGTH OF CUT			600 FT		AVG WIDTH OF CUT		500 FT		
									AVG DIST TO DUMP		
									5 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	07:32	MAX	0.90	TIME	19:39		
									GAGE LOCATION Dauphin Island		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
									GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER				TEMP		VISIBILITY		WIND	
		Weather Caused No Delay				64 °F / 66 °F		10 MI		11 MPH	
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	10		22		EFFECTIVE WORKING TIME:						
AFT	14		22		PUMPING:	00:00	09:45	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	02:18	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	05:40	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	00:57	0.0			
GALLONS OF FUEL OIL CONSUMED	GAL		3,191		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED	GAL		700		TO CUT:	00:00	04:13	0.0			
					TOTALS:	00:00	22:53	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			
8	25,030	SIBUA Northwest Expansion		0	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:45	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			
Hopper Dredge	MV Bayport	0	24:00		MISCELLANEOUS	00:00	00:00	0.0			
Crew/survey Boat	MV Shelley	0			TOTALS	00:00	00:45	0.0			
					LOST TIME:						
					MAJOR REPAIRS AND ALTERNATIONS	00:00	00:22	0.0			
					CESSATION:	00:00	00:00	0.0			
					COLLISIONS:	00:00	00:00	0.0			
					TOTALS:	00:00	00:22	0.0			
					TOTAL TIME/MILES:	00:00	24:00	0.0			

QUALITY CONTROL REPORT-HOPPER DREDGE					PAGE NO. Page 10 of 91	
CONTRACT NO. W9127820F0151		CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 63
DREDGE		NAME AND TYPE Bayport - Hopper Dredge			DATE 12/10/2020	
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	STA. 2056+00 to 2062+00 SIBUA Northwest Expansion	00:00 00:16	13 3	37 6 25	84 3,455 0	
2	STA. 2056+00 to 2062+00 SIBUA Northwest Expansion	01:36 03:45	96 33	42 8 25	204 3,791 0	
3	STA. 2056+00 to 2062+00 SIBUA Northwest Expansion	05:00 08:19	139 60	38 8 33	278 3,463 0	
4	STA. 2056+00 to 2062+00 SIBUA Northwest Expansion	09:58 12:26	106 42	41 9 48	246 3,532 0	
5	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	14:39 15:29	50 0	47 9 37	143 3,612 0	
6	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	17:02 18:03	61 0	50 10 43	164 3,604 0	
7	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	19:46 20:46	60 0	49 7 42	158 3,573 0	
8	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	22:24 23:24	60 0	36 0 0	96 0 0	
<b>QC NARRATIVE(S)</b>						
<b>SAFETY</b>						
Pre work JSA's were conducted. No accidents or injuries reported.						
<b>GENERAL COMMENTS</b>						
The Bayport continues dredging operations in Mobile, AL focusing on its first assignment, Mobile Bar Station 2056+00 to 2062+00 with disposal into the SIBUA while the weather remains favorable. At 1439 the Bayport began working in the new assignment at stations 1925 to 1995. Stations 1760 to 1795 will be used in less favorable weather conditions. All together, seven loads were completed for a total of 25,030 CYs.						
Delays - 45 minutes @ 70% for traffic - 22 minutes @ 0% for mechanic boarding/off boarding						
<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 11 of 91	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR		REPORT NO.	
W9127820F0151		Maint. Dredging of Mobile Harbor Channel			Mike Hooks, L.L.C		64	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE	
							12/11/2020	
DREDGE		HOPPER CAP: 8000 CY		AVG VOL OF BIN WATER: 0 CY		AVG UNFILLED CAP: 0 CY		
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
		12	2			2	12	
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. 1925+00 to 1985+00		SIBUA Northwest Expansion	33,125	126,323
		AVG LENGTH OF CUT		AVG WIDTH OF CUT		AVG DIST TO DUMP		
		600 FT		500 FT		5 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	06:06	MAX	1.20	TIME
								19:41
		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			67 °F / 68 °F		10 MI	15 MPH
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
LIGHT		LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
FORWARD		10		22		EFFECTIVE WORKING TIME:		
AFT		13		23		PUMPING:	00:00	09:11
						TURNING:	00:00	00:12
DRAG DEPTH		MAX 0		MIN 0		TO DUMP:	00:00	07:31
INDICATORS LAST CHECKED ON		12/06/2020				CONNECTING:	00:00	00:00
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0		DUMPING:	00:00	01:08
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0		DISCONNECTING:	00:00	00:00
GALLONS OF FUEL OIL CONSUMED		GAL		3,604		TO CUT:	00:00	05:58
GALLONS OF WATER CONSUMED		GAL		900		TOTALS:	00:00	24:00
WORK PERFORMED				NON-EFFECTIVE WORKING TIME:				
DREDGING AND HAULING				AGITATING		TAKING ON FUEL AND SUPPLIES	00:00	00:00
NO.OF LOADS	TOTAL CYS	DISPOSAL AREA		TOTAL CYS		TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00
10	33,125	SIBUA Northwest Expansion		0		LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00
						LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00
						MINOR OPERATING REPAIRS	00:00	00:00
						TRANSFERRING BETWEEN WORKS	00:00	00:00
ATTENDANT PLANT				LAY TIME:				
ITEM		NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRILLS:	00:00	00:00
Hopper Dredge		MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00
Crew/Survey Boat		MV Shelley		0		TOTALS	00:00	00:00
						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 12 of 91	
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel		<b>CONTRACTOR</b> Mike Hooks, L.L.C	
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge			<b>REPORT NO.</b> 64
				<b>DATE</b> 12/11/2020

**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	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	00:00 00:00	0 0	13 7 40	60 3,614 0
2	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	01:00 02:02	62 0	55 7 40	164 3,740 0
3	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	03:44 04:40	56 0	59 8 38	161 3,758 0
4	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	06:25 07:38	73 0	58 8 43	182 3,815 0
5	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	09:27 10:30	63 0	50 7 35	155 3,784 0
6	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	12:02 13:10	65 3	51 8 43	170 3,417 0
7	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	14:52 16:00	65 3	53 8 43	172 3,727 0
8	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	17:44 19:14	87 3	57 8 38	193 3,713 0
9	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	20:57 22:14	74 3	55 7 38	177 3,557 0
10	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	23:54 24:00	6 0	0 0 0	6 0 0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**

The Bayport has transitioned to their next assignment focusing on Stations 1925+00 to 1985+00. The material in this area is sand and that allows us to dispose in to the SIBUA location. In the case that weather is unfavorable, the Bayport will work further up the channel in assignment Stations 1760+10 to 1795+69. If the material is mud then this will have to be disposed of into the ODMDS otherwise they will continue to dispose in to the SIBUA location.

The first assignment Stations 2056+00 to 2064+00 has been given the all clear by the USACE.

Delays  
- None

<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 13 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 65	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 12/12/2020		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS	DREDGE 12		OTHER PLANT 7	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 12		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA STA. 2056+00 to 2062+00			DISPOSAL AREA USE SIBUA Northwest Expansion	QTY DEPOSITED GROSS(CY) 24,413	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 150,736			
		AVG LENGTH OF CUT 600 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 3 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 06:41	MAX 1.40	TIME 20:07	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 59 °F / 72 °F		VISIBILITY 10 MI		WIND 20/S MPH		
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT	LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)		
FORWARD		10	21		EFFECTIVE WORKING TIME:						
AFT		13	22		PUMPING:		00:00	10:16	0.0		
DRAG DEPTH		MAX 0	MIN 0		TURNING:		00:00	00:24	0.0		
INDICATORS LAST CHECKED ON				TO DUMP:		00:00	06:07	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	01:09	0.0		
GALLONS OF FUEL OIL CONSUMED		GAL	3,569		DISCONNECTING:		00:00	00:00	0.0		
GALLONS OF WATER CONSUMED		GAL	600		TO CUT:		00:00	04:53	0.0		
				TOTALS:		00:00	22:49	0.0			
WORK PERFORMED					NON-EFFECTIVE WORKING TIME:						
				TAKING ON FUEL AND SUPPLIES		00:00	00:00	0.0			
				DREDGING AND HAULING		AGITATING		TO AND FROM WHARF OR ANCHORAGE:			
NO.OF LOADS 9	TOTAL CYS 24,413	DISPOSAL AREA SIBUA Northwest Expansion		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	00:43	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	00:21	0.0	
Hopper Dredge		MV Bayport		0	24:00	MISCELLANEOUS		00:00	00:00	0.0	
Crew/Survey Boat		MV Shelley		0		TOTALS		00:00	01:04	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	23:53	0.0	

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 14 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 65
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge		<b>DATE</b> 12/12/2020

**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	STA. 1925+00 to 1985+00	00:00	72	50	176
	SIBUA Northwest Expansion	01:15	3	8	3,588
				43	0
2	STA. 1925+00 to 1985+00	00:00	0	0	0
	SIBUA Northwest Expansion	00:00	0	0	0
				0	0
3	STA. 1925+00 to 1985+00	02:56	56	52	161
	SIBUA Northwest Expansion	03:52	0	10	3,678
				43	0
4	STA. 1925+00 to 1985+00	05:37	76	55	185
	SIBUA Northwest Expansion	06:56	3	12	3,793
				39	0
5	STA. 1925+00 to 1985+00	09:48	69	50	174
	SIBUA Northwest Expansion	10:57	0	10	3,163
				45	0
6	STA. 1925+00 to 1985+00	12:42	77	50	189
	SIBUA Northwest Expansion	14:05	6	11	3,643
				45	0
7	STA. 1925+00 to 1985+00	15:52	87	52	192
	SIBUA Northwest Expansion	17:25	6	9	3,043
				38	0
8	STA. 1925+00 to 1985+00	19:04	106	58	216
	SIBUA Northwest Expansion	20:53	3	9	3,505
				40	0
9	STA. 1925+00 to 1985+00	22:40	73	0	76
	SIBUA Northwest Expansion	23:56	3	0	0
				0	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continues working their next assignment focusing on Stations 1925+00 to 1985+00. The material in this area is sand and that allows us to dispose in to the SIBUA location. In the case that weather is unfavorable, the Bayport will work further up the channel in assignment Stations 1760+10 to 1795+69. If the material is mud then this will have to be disposed of into the ODMDS otherwise they will continue to dispose in to the SIBUA location. Seven loads were disposed for a total of 24,413 CY.

**Delays**

- 21 minutes @ 70% for a steering casualty drill
- 43 minutes @ 00% to swap a valve on the stbd ME

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. A steering causality drill was completed by the dredge crew.

<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 15 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 66	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 12/13/2020		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS	DREDGE 12		OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 12		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA STA. TO STA.			DISPOSAL AREA USE SIBUA Northwest Expansion	QTY DEPOSITED GROSS(CY) 25,698	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 176,434			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 6 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 -0.49	TIME 13:42	MAX 1.94	TIME 02:36	GAGE LOCATION Dalphin Island					
		MIN 0.00	TIME 00:00	MAX 0.00	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 55 °F / 70 °F	VISIBILITY 7 MI	WIND 5 MPH				
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT	LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)		
FORWARD		10	21		EFFECTIVE WORKING TIME:						
AFT		13	22		PUMPING:	00:00	10:17	0.0			
DRAG DEPTH		MAX 0	MIN 0		TURNING:	00:00	00:45	0.0			
INDICATORS LAST CHECKED ON						TO DUMP:	00:00	06:13	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	01:05	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	3,317		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	500		TO CUT:	00:00	04:56	0.0			
						TOTALS:	00:00	23:16	0.0		
WORK PERFORMED					NON-EFFECTIVE WORKING TIME:						
						TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0		
DREDGING AND HAULING		AGITATING				TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0		
NO.OF LOADS 8	TOTAL CYS 25,698	DISPOSAL AREA SIBUA Northwest Expansion		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	00:44	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			
Crew/Survey Boat	MV Shelley		0	12:00	MISCELLANEOUS	00:00	00:00	0.0			
Hopper Dredge	MV Bayport		0		TOTALS	00:44	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:	00:44	23:16	0.0		

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 16 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 66
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge		<b>DATE</b> 12/13/2020

**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	STA. 1925+00 to 1985+00	00:00	0	46	105
	SIBUA Northwest Expansion	00:00	0	9	3,450
				50	0
2	STA. 1925+00 to 1985+00	01:45	72	59	190
	SIBUA Northwest Expansion	02:57	0	9	3,729
				50	0
3	STA. 1925+00 to 1985+00	04:55	86	52	193
	SIBUA Northwest Expansion	06:27	6	11	3,949
				38	0
4	STA. 1925+00 to 1985+00	08:08	75	48	174
	SIBUA Northwest Expansion	09:26	3	10	3,707
				38	0
5	STA. 1925+00 to 1985+00	11:02	100	55	215
	SIBUA Northwest Expansion	12:54	12	8	3,444
				40	0
6	STA. 1925+00 to 1985+00	14:37	84	55	194
	SIBUA Northwest Expansion	16:10	9	10	3,568
				36	0
7	STA. 1925+00 to 1985+00	17:51	135	58	254
	SIBUA Northwest Expansion	20:15	9	8	3,851
				44	0
8	STA. 1925+00 to 1985+00	22:49	65	0	71
	SIBUA Northwest Expansion	24:00	6	0	0
				0	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continues working their next assignment focusing on Stations 1925+00 to 1985+00. The material in this area is sand and that allows us to dispose in to the SIBUA location. In the case that weather is unfavorable, the Bayport will work further up the channel in assignment Stations 1760+10 to 1795+69. If the material is mud then this will have to be disposed of into the ODMDS otherwise they will continue to dispose in to the SIBUA location. Seven loads were disposed for a total of 25,698 CY.

**Delays**

- 44 minutes @ 0% for service to water pressure low; backflush lines.

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. A steering causality drill was completed by the dredge crew.

<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 17 of 91	
CONTRACT NO. W9127820F0038 W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 67	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 12/14/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE 12		OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 12		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA STA. TO STA.			DISPOSAL AREA USE SIBUA and ODMDS	QTY DEPOSITED GROSS(CY) 17,383	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 193,817			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 6 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 08:29	MAX 1.60	TIME 21:28	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 41 °F / 70 °F	VISIBILITY 7 MI	WIND 20 MPH				
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		19		EFFECTIVE WORKING TIME:						
AFT	13		21		PUMPING:	00:00	08:43	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	01:04	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	07:06	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	00:52	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	3,360		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	1,200		TO CUT:	00:00	06:15	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	TOTAL CYS	DISPOSAL AREA		TOTAL CYS	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0			
1	1,835	ODMDS		0	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0			
6	15,548	SIBUA Northwest Expansion		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			
Crew/Survey Boat	MV Shelley	0	12:00		MISCELLANEOUS	00:00	00:00	0.0			
Hopper Dredge	MV Bayport	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					PAGE NO. Page 18 of 91	
CONTRACT NO. W9127820F0038 W9127820F0151		CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 67
DREDGE		NAME AND TYPE Bayport - Hopper Dredge			DATE 12/14/2020	
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	STA. 1925+00 to 1985+00	00:00	24	55	142	
	SIBUA Northwest Expansion	00:27	3	9	3,598	
				51	0	
2	STA. 1925+00 to 1985+00	02:22	103	60	283	
	SIBUA Northwest Expansion	04:15	10	8	3,624	
				102	0	
3	STA. 1760+00 to 1795+00	07:05	52	51	182	
	ODMDS	08:00	3	12	1,835	
				64	0	
4	STA. 1760+00 to 1795+00	10:07	74	71	218	
	SIBUA Northwest Expansion	11:36	15	6	2,195	
				52	0	
5	STA. 1760+00 to 1795+00	13:45	99	74	243	
	SIBUA Northwest Expansion	15:36	12	6	2,370	
				52	0	
6	STA. 1760+00 to 1795+00	17:48	93	79	249	
	SIBUA Northwest Expansion	19:33	12	11	3,761	
				54	0	
7	STA. 1760+00 to 1795+00	21:57	78	36	123	
	SIBUA Northwest Expansion	23:24	9	0	0	
				0	0	

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**

The Bayport continues working their next assignment focusing on Stations 1925+00 to 1985+00. The material in this area is sand and that allows us to dispose in to the SIBUA location. In the case that weather is unfavorable, the Bayport will work further up the channel in assignment Stations 1760+10 to 1795+69. If the material is mud then this will have to be disposed of into the ODMDS otherwise they will continue to dispose in to the SIBUA location. Seven loads were disposed for a total of 21,324 CY.

Delays  
- None

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 19 of 91	
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.	
W9127820F0038 W9127820F0151			Maint. Dredging of Mobile Harbor Channel				Mike Hooks, L.L.C			68	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE		
									12/15/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			12		5			2	12		
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. 1925+00 to 1985+00 and 1760+10 to 1795+69			SIBUA and ODMDS	26,711	220,528			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 6 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	09:40	MAX	1.50	TIME	22:30		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
		GAGE LOCATION Dauphine Island						GAGE DATUM		MLLW	
WEATHER CONDITION		WEATHER				TEMP		VISIBILITY		WIND	
		Weather Caused No Delay				45 °F / 60 °F		10 MI		25 MPH	
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		19		EFFECTIVE WORKING TIME:						
AFT	13		21		PUMPING:	00:00	09:08	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	00:39	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	07:14	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	00:54	0.0			
GALLONS OF FUEL OIL CONSUMED	GAL		3,343		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED	GAL		800		TO CUT:	00:00	06:05	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	TOTAL CYS	DISPOSAL AREA		TOTAL CYS	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0			
9	26,711	SIBUA Northwest Expansion		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			
Hopper Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		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			

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 20 of 91	
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel		<b>CONTRACTOR</b> Mike Hooks, L.L.C	
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge		<b>REPORT NO.</b> 68	
			<b>DATE</b> 12/15/2020	

**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	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	00:00 00:00	0 0	36 5 57	98 3,371 0
2	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	01:38 03:11	81 12	66 7 69	235 3,606 0
3	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	05:33 07:24	102 9	73 5 43	232 3,366 0
4	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	09:25 10:23	58 0	56 7 39	160 3,551 0
5	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	12:05 13:09	61 3	47 7 38	156 3,879 0
6	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	14:41 15:45	58 6	48 8 36	156 3,505 0
7	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	17:17 18:23	63 3	54 7 37	164 2,731 0
8	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	20:01 21:09	65 3	54 8 46	176 2,702 0
9	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	22:57 24:00	60 3	0 0 0	63 0 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working assignment 3 during some inclement weather in the morning, Sta. 1760+10 to 1795+69 with SIBUA disposal for sand loads and ODMDS disposal for mud loads. Once the weather subsided they were able to return to assignment 2, focusing on Stations 1925+00 to 1985+00. The material in this area is sand and that allows us to dispose in to the SIBUA location. In total 8 loads were disposed for 26,711 CY.

Delays  
- None

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

<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 21 of 91	
CONTRACT NO. W9127820F0038 W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 69	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 12/16/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			12		5			2	12		
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. to STA.			SIBUA and ODMDS	25,429	245,957			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 6 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	10:35	MAX	1.50	TIME	11:03		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
		GAGE LOCATION Daulphin Island			GAGE DATUM			MLLW			
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 35 °F / 59 °F		VISIBILITY 10 MI	WIND 18 MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		19		EFFECTIVE WORKING TIME:						
AFT	13		21		PUMPING:	00:00	08:18	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	01:22	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	07:02	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	01:13	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	2,944		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	1,000		TO CUT:	00:00	05:21	0.0			
					TOTALS:	00:00	23:16	0.0			
WORK PERFORMED					NON-EFFECTIVE WORKING TIME:						
DREDGING AND HAULING					TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0			
NO.OF LOADS	TOTAL CYS	DISPOSAL AREA		AGITATING	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0			
7	25,429	SIBUA Northwest Expansion		0	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0			
					LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:06	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	00:38	0.0			
ITEM	NAME OR NUMBER		H.P.	HOURS	FIRE AND BOAT DRILLS:	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		0	12:00	MISCELLANEOUS	00:00	00:00	0.0			
Hopper Dredge	MV Bayport		0		TOTALS	00:00	00:44	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> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 69
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge		<b>DATE</b> 12/16/2020

**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	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	00:00 00:09	9 0	52	106
				7	3,510
				38	0
2	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	01:46 02:52	60 6	63	222
				11	3,513
				82	0
3	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	05:28 07:52	129 15	79	289
				17	3,510
				49	0
4	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	10:55 12:07	69 3	58	181
				9	3,412
				42	0
5	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	13:56 15:39	85 18	58	224
				10	3,884
				53	0
6	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	17:46 19:20	74 20	57	210
				9	3,846
				50	0
7	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	21:16 22:48	72 20	55	164
				10	3,754
				7	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working assignment 2, dredging Stations 1925+00 to 1985+00 as well as completing one load in assignment 3, Stations 1760+10 to 1795+69, with SIBUA disposal for sand loads and ODMS disposal for mud loads. The material in this area is sand and that allows us to dispose in to the SIBUA location. In total 7 loads were disposed for 25,429 CY.

**Delays**

- 0643-0721= 38' crew change
- 1429-1435= 6' traffic

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

<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 23 of 91	
CONTRACT NO. W9127820F0038 W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 70	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 12/17/2020		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS	DREDGE 12		OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 12		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA Sta. 1925+00 to 1985+00			DISPOSAL AREA USE SIBUA		QTY DEPOSITED GROSS(CY) 22,481	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 268,438		
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 6 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 -0.36	TIME 12:06		MAX 1.26	TIME 23:54		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 30 °F / 45 °F		VISIBILITY 10 MI		WIND 15/NW MPH		
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
FORWARD	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)		MILES RUN (NAUT MI)		
	9		19		EFFECTIVE WORKING TIME:						
AFT	13		21		PUMPING:	00:00	09:32		0.0		
DRAG DEPTH    MAX 0    MIN 0					TURNING:	00:00	01:46		0.0		
INDICATORS LAST CHECKED ON    12/06/2020					TO DUMP:	00:00	06:06		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	00:45		0.0		
GALLONS OF FUEL OIL CONSUMED			GAL	3,337	DISCONNECTING:	00:00	00:00		0.0		
GALLONS OF WATER CONSUMED			GAL	700	TO CUT:	00:00	05:27		0.0		
					TOTALS:	00:00	23:36		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 8	TOTAL CYS 22,481	DISPOSAL AREA SIBUA Northwest Expansion		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	00:24		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		
Hopper Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00		0.0		
Crew/Survey Boat	MV Shelley		0		TOTALS	00:00	00:24		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 24 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 70
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 12/17/2020	

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	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	00:00 00:00	0 0	0 0 43	43 0 0
2	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	00:43 01:51	62 6	64 7 51	190 3,756 0
3	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	04:17 05:23	66 0	61 7 53	187 3,568 0
4	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	07:24 08:41	77 0	53 8 47	185 3,653 0
5	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	10:29 12:14	85 20	63 9 39	216 3,967 0
6	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	14:05 16:12	94 33	64 7 48	246 3,936 0
7	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	18:11 20:21	95 35	61 7 46	244 3,601 0
8	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	22:15 24:00	93 12	0 0 0	105 0 0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**

The Bayport continued working assignment 2, focusing on Stations 1925+00 to 1985+00. The material in this area is sand and that allows us to dispose in to the SIBUA location. Assignment 3 is still available for inclement weather, Sta. 1760+10 to 1795+69 with SIBUA disposal for sand loads and ODMDS disposal for mud loads. In total, 6 loads were disposed for 22,481 CY.

Delays  
- 24 min @ 70% for traffic

<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 25 of 91	
CONTRACT NO. W9127820F0038 W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 71	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 12/18/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE 12		OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 12		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA Sta. 1925+00 to 1985+00			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY) 24,888	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 293,326			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 4 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 -0.50	TIME 12:20		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 41 °F / 56 °F		VISIBILITY 10 MI	WIND 15/ENE MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		19		EFFECTIVE WORKING TIME:						
AFT	13		21		PUMPING:	00:00	10:54	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	02:53	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	05:00	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	00:54	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	2,817		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	600		TO CUT:	00:00	03:52	0.0			
					TOTALS:	00:00	23:33	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			
3	11,155	SIBUA Northwest Expansion		0	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0			
4	13,733	SIBUA Option #1		0	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:27	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			
Hopper Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		0		TOTALS	00:00	00:27	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					PAGE NO. Page 26 of 91	
CONTRACT NO. W9127820F0151		CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 71
DREDGE		NAME AND TYPE Bayport - Hopper Dredge			DATE 12/18/2020	
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	STA. 1925+00 to 1985+00	00:00	27	66	157	
	SIBUA Northwest Expansion	00:27	0	11	3,848	
				53	0	
2	STA. 1925+00 to 1985+00	02:37	82	63	219	
	SIBUA Northwest Expansion	04:17	18	7	3,770	
				49	0	
3	STA. 1925+00 to 1985+00	06:29	76	58	189	
	SIBUA Northwest Expansion	07:45	0	8	3,537	
				47	0	
4	STA. 1925+00 to 1985+00	09:38	66	32	133	
	SIBUA Option #1	10:52	8	7	3,094	
				20	0	
5	STA. 1925+00 to 1985+00	11:51	113	25	202	
	SIBUA Option #1	14:14	30	7	3,439	
				27	0	
6	STA. 1925+00 to 1985+00	15:27	115	35	252	
	SIBUA Option #1	18:20	58	8	3,685	
				36	0	
7	STA. 1925+00 to 1985+00	19:39	175	21	261	
	SIBUA Option #1	23:33	59	6	3,515	
				0	0	

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working assignment 2, focusing on Stations 1925+00 to 1985+00. The material in this area is sand and that allows us to dispose in to the SIBUA location. Assignment 3 is still available for inclement weather, Sta. 1760+10 to 1795+69 with SIBUA disposal for sand loads and ODMDS disposal for mud loads. In total, 7 loads were disposed for 24,888 CY.

**Delays**

- 27 min @ 70% for traffic

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

<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 27 of 91	
CONTRACT NO.		CONTRACT TITLE			CONTRACTOR		REPORT NO.	
W9127820F0038 W9127820F0151		Maint. Dredging of Mobile Harbor Channel			Mike Hooks, L.L.C		72	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE	
							12/19/2020	
DREDGE		HOPPER CAP: 8000 CY		AVG VOL OF BIN WATER: 0 CY		AVG UNFILLED CAP: 0 CY		
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
		12	4			2	12	
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. 1925+00 to 1985+00 and 1760+10 to 1795+69		SIBUA	21,016	314,342
		AVG LENGTH OF CUT 6000 FT		AVG WIDTH OF CUT 500 FT		AVG DIST TO DUMP 4 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 00:00	MAX 1.20	TIME 00:33	GAGE LOCATION Dauphin Island		
		MIN -0.30	TIME 12:51	MAX 0.00	TIME 00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER		TEMP	VISIBILITY	WIND		
		Weather Caused No Delay		50 °F / 64 °F	10 MI	17/E MPH		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
	LIGHT		LOADED		AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
FORWARD	9		19	EFFECTIVE WORKING TIME:				
AFT	13		21	PUMPING:	00:00	11:04	0.0	
DRAG DEPTH	MAX 0		MIN 0	TURNING:	00:00	02:30	0.0	
INDICATORS LAST CHECKED ON	12/06/2020			TO DUMP:	00:00	04:25	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	00:49	0.0	
GALLONS OF FUEL OIL CONSUMED	GAL		2,869	DISCONNECTING:	00:00	00:00	0.0	
GALLONS OF WATER CONSUMED	GAL		600	TO CUT:	00:00	04:32	0.0	
				TOTALS:	00:00	23:20	0.0	
WORK PERFORMED				NON-EFFECTIVE WORKING TIME:				
				TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	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	
5	14,942	SIBUA Option #1	0	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:40	0.0	
3	6,074	SIBUA Northwest Expansion	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	
Hopper Dredge	MV Bayport	0	24:00	MISCELLANEOUS	00:00	00:00	0.0	
Crew/Survey Boat	MV Shelley	0		TOTALS	00:00	00:40	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 28 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 72
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 12/19/2020	

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	STA. 1925+00 to 1985+00 SIBUA Option #1	00:00 00:00	0 0	0 1 22	23 0 0
2	STA. 1925+00 to 1985+00 SIBUA Option #1	00:23 02:03	91 9	31 7 22	160 3,516 0
3	STA. 1925+00 to 1985+00 SIBUA Option #1	03:25 05:55	126 24	33 9 32	224 4,016 0
4	STA. 1925+00 to 1985+00 SIBUA Option #1	07:09 08:50	93 8	30 7 25	163 3,816 0
5	STA. 1925+00 to 1985+00 SIBUA Option #1	09:52 12:14	126 16	30 8 32	212 3,594 0
6	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	13:24 15:48	111 33	54 8 69	275 2,779 0
7	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	18:17 19:57	70 30	87 9 70	266 3,295 0
8	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	22:43 24:00	47 30	0 0 0	77 0 0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**

The Bayport continued working assignments 2 and 3, focusing on Stations 1925+00 to 1985+00. The material in this area is sand and that allows us to dispose in to the SIBUA location. Assignment 3 is Sta. 1760+10 to 1795+69 with SIBUA disposal for sand loads and ODMDS disposal for mud loads. In total, 6 loads were disposed for 21,016 CY.

Delays

- 40 min @ 70% for traffic

<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 29 of 91	
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.	
W9127820F0038 W9127820F0151			Maint. Dredging of Mobile Harbor Channel				Mike Hooks, L.L.C			73	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE		
									12/20/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			12		4			2	12		
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 1925+00 to 1985+00 and 1760+10 to 1795+69		SIBUA	15,234	329,576		
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 6 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 00:00	MAX 1.00	TIME 01:07	GAGE LOCATION Dauphin Island					
		MIN -0.10	TIME 13:00	MAX 0.00	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER			TEMP		VISIBILITY	WIND			
		Weather Caused No Delay			51 °F / 64 °F		10 MI	17/NE MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		19		EFFECTIVE WORKING TIME:						
AFT	13		21		PUMPING:	00:00	08:35	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	02:59	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	05:55	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	01:09	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	2,715		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	600		TO CUT:	00:00	05:04	0.0			
					TOTALS:	00:00	23:42	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			
6	15,234	SIBUA Northwest Expansion		0	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0			
					LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:18	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			
Hopper Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		0		TOTALS	00:00	00:18	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 30 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 73
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 12/20/2020	

<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	STA. 1760+00 to 1795+00	00:00	39	81	222
	SIBUA Northwest Expansion	00:42	3	19	2,178
				80	0
2	STA. 1760+00 to 1795+00	04:00	81	77	261
	SIBUA Northwest Expansion	05:36	15	12	3,348
				76	0
3	STA. 1760+00 to 1795+00	08:21	111	79	276
	SIBUA Northwest Expansion	10:21	9	23	3,035
				54	0
4	STA. 1925+00 to 1985+00	12:57	112	61	262
	SIBUA Northwest Expansion	15:24	35	7	3,294
				47	0
5	STA. 1925+00 to 1985+00	17:19	131	57	348
	SIBUA Northwest Expansion	21:15	105	8	3,379
				47	0
6	STA. 1925+00 to 1985+00	23:07	41	0	53
	SIBUA Northwest Expansion	24:00	12	0	0
				0	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport is instructed to dredge STA. 1925+00 to 1985+00 dredging to a depth of 47' plus 2' over depth with disposal in the SIBUA Northwest Expansion, or SIBUA Option #1. As well as Mobile Bar from stations 1795+69 to 1760+10, disposal in SIBUA if material is sand and disposal in ODMDS if material is mud. In total, 5 loads were disposed for 15,234 CY.

We are getting an updated survey of Sta. 2020+00 to 2096+00 this morning to see if it is feasible for the Bayport to dredge the sediment trap in this area.

Delays  
- 18 min @ 70% for traffic

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

The Bayport conducted a man overboard drill (MOB) and an Exposure Suit 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 31 of 91	
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.	
W9127820F0038 W9127820F0151			Maint. Dredging of Mobile Harbor Channel				Mike Hooks, L.L.C			74	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE		
									12/21/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			12		5			2	12		
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. 1925+00 to 1985+00 and Sta. 1760+10 to 1795+69		SIBUA	16,466	346,042		
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 6 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 00:00	MAX 1.00	TIME 01:07	GAGE LOCATION Dauphin Island					
		MIN -0.10	TIME 13:00	MAX 0.00	TIME 00:00	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER			TEMP		VISIBILITY	WIND			
		Weather Caused No Delay			45 °F / 60 °F		10 MI	14/NW MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		19		EFFECTIVE WORKING TIME:						
AFT	13		21		PUMPING:	00:00	10:31	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	02:31	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	05:15	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	00:38	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	2,481		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	500		TO CUT:	00:00	03:24	0.0			
					TOTALS:	00:00	22:19	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	TOTAL CYS	DISPOSAL AREA		TOTAL CYS	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0			
5	16,466	SIBUA Northwest Expansion		0	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	01:41	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	01:41	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 32 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 74
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 12/21/2020	

**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	STA. 1925+00 to 1985+00	00:00	111	61	239
	SIBUA Northwest Expansion	02:06	15	8	3,487
				44	0
2	STA. 1925+00 to 1985+00	05:21	178	60	326
	SIBUA Northwest Expansion	08:55	36	8	3,809
				44	0
3	STA. 1925+00 to 1985+00	10:47	118	62	275
	SIBUA Northwest Expansion	13:30	45	8	3,671
				42	0
4	STA. 1925+00 to 1985+00	15:22	119	53	274
	SIBUA Northwest Expansion	17:51	30	7	2,325
				65	0
5	STA. 1925+00 to 1985+00	20:15	105	79	225
	SIBUA Northwest Expansion	22:25	25	7	3,174
				9	0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**

The Bayport continued working Assignment 3, dredging between Sta. 1760+10 to 1795+69 and Assignment 2, focusing on Stations 1925+00 to 1985+00, dredging on one arm due to their only being material left on the toe. Sand loads are being disposed in SIBUA NW Expansion (Option 2). Mud loads will be dumped in the ODMDS. In total, 5 loads were disposed for 16,466 CY.

Fueling is scheduled for 12/22 at Theodore Mid-Stream dock.

We are getting an updated survey of Sta. 2020+00 to 2096+00 this morning to see if it is feasible for the Bayport to dredge the sediment trap in this area.

**Delays**

- 101 min @ 70% for traffic

<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 33 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 75	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 12/22/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE 12		OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 12		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA Sta. 1925+00 to 1985+00, Sta. 1760+10 to 1795+69, and 2020+00 to 2096+00			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY) 9,648	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 355,690			
AVG LENGTH OF CUT 2000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 6 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 00:00	MAX 0.50	TIME 00:10	GAGE LOCATION Dauphin Island					
		MIN 0.10	TIME 11:21	MAX 0.50	TIME 20:06	GAGE DATUM MLLW					
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 49 °F / 63 °F	VISIBILITY 10 MI	WIND 9/N MPH				
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
LIGHT		LOADED			AGITATING (MIN)		DREDGE & HAUL (MIN)		MILES RUN (NAUT MI)		
FORWARD	9	19			EFFECTIVE WORKING TIME:						
AFT	13	22			PUMPING:		00:00	03:50	0.0		
DRAG DEPTH MAX 0		MIN 0			TURNING:		00:00	00:19	0.0		
INDICATORS LAST CHECKED ON 12/06/2020				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	00:18	0.0		
GALLONS OF FUEL OIL CONSUMED		GAL	1,055		DISCONNECTING:		00:00	00:00	0.0		
GALLONS OF WATER CONSUMED		GAL	500		TO CUT:		00:00	02:53	0.0		
WORK PERFORMED					TOTALS:		00:00	10:33	0.0		
DREDGING AND HAULING					NON-EFFECTIVE WORKING TIME:						
NO. OF LOADS 4	TOTAL CYS 9,648	DISPOSAL AREA SIBUA Northwest Expansion		TOTAL CYS 0	TAKING ON FUEL AND SUPPLIES		00:00	13:19	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	00:08	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		
Hopper Dredge	MV Bayport		0	24:00	MISCELLANEOUS		00:00	00:00	0.0		
Crew/Survey Boat	MV Shelley		0		TOTALS		00:00	13:27	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 34 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 75
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 12/22/2020	

<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	STA. 1760+00 to 1795+00	00:00	0	0	54
	SIBUA Northwest Expansion	00:00	0	0 54	0 0
2	STA. 1925+00 to 1985+00	00:54	87	98	267
	SIBUA Northwest Expansion	02:27	6	5 71	3,509 0
3	STA. 2020+00 to 2096+00	18:48	71	44	171
	SIBUA Northwest Expansion	20:09	10	6 40	3,151 0
4	STA. 2020+00 to 2096+00	21:39	72	51	141
	SIBUA Northwest Expansion	22:54	3	7 8	2,988 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working Assignment 3, dredging between Sta. 1760+10 to 1795+69. After fueling, the Bayport started dredging in Assignment 4, between Sta. 2020+00 to 2096+00, focusing on the sediment trap. Sand loads are being disposed in SIBUA NW Expansion (Option 2). Mud loads will be dumped in the ODMDS. In total, 3 loads were disposed for 9,648 CY.

The dredge took on fuel at Theodore Midstream.

Delays  
- 799 min @ 0% for Fueling  
- 8 min @ 0% technical repairs (computer tides)

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

<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>



<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 36 of 91	
<b>CONTRACT NO.</b> W9127820F0038 W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel		<b>CONTRACTOR</b> Mike Hooks, L.L.C	
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge		<b>REPORT NO.</b> 76	
			<b>DATE</b> 12/23/2020	

**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	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	00:00 00:00	0 0	0 0 27	27 0 0
2	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	00:27 01:40	70 3	48 8 58	187 3,367 0
3	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	03:34 04:37	63 0	52 7 60	182 2,340 0
4	STA. 1925+00 to 1985+00 SIBUA Northwest Expansion	06:36 07:54	72 6	88 4 37	207 3,241 0
5	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	10:03 11:58	90 25	45 7 43	210 3,436 0
6	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	13:33 14:52	79 0	41 8 39	167 3,181 0
7	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	16:20 17:32	54 18	48 6 54	180 2,515 0
8	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	19:20 20:34	71 3	39 7 44	164 3,432 0
9	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	22:04 23:18	71 3	42 0 0	116 0 0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**

The Bayport continued working Assignment 4, dredging between Sta. 2020+00 to 2096+00, focusing on the sediment trap. One load was performed in Assignment 3, dredging between Sta. 1760+10 to 1795+69. Sand loads are being disposed in SIBUA NW Expansion (Option 2). Mud loads will be dumped in the ODMS. In total, 7 loads were disposed for 21,512 CY.

**Delays**

- None

<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 37 of 91	
CONTRACT NO. W9127820F0038 W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 77	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 12/24/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			12		5			2	12		
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. 1760+10 to 1795+69 and 2020+00 to 2096+00			SIBUA	18,763	395,965			
		AVG LENGTH OF CUT 2000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 5 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 06:13	MAX 0.90	TIME 19:02	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 31 °F / 55 °F	VISIBILITY 10 MI	WIND 15/NW MPH				
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		19		EFFECTIVE WORKING TIME:						
AFT	13		22		PUMPING:	00:00	06:55	0.0			
DRAG DEPTH	MAX 0	MIN 0	TURNING:								
						00:00	01:03	0.0			
INDICATORS LAST CHECKED ON	12/06/2020										
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN	0		TO DUMP:	00:00	07:38	0.0			
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN	0		CONNECTING:	00:00	00:00	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	3,007		DUMPING:	00:00	00:55	0.0			
GALLONS OF WATER CONSUMED		GAL	500		DISCONNECTING:	00:00	00:00	0.0			
					TO CUT:	00:00	07:29	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			
DREDGING AND HAULING			AGITATING		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			
8	18,763	SIBUA Northwest Expansion		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			
Hopper Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		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			

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 38 of 91	
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel		<b>CONTRACTOR</b> Mike Hooks, L.L.C	
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge			<b>REPORT NO.</b> 77
				<b>DATE</b> 12/24/2020

<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	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	00:00 00:00	0 0	0 9 36	45 3,365 0
2	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	00:45 01:26	38 3	51 8 44	144 2,469 0
3	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	03:09 03:44	32 3	63 7 45	150 1,639 0
4	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	05:39 07:45	84 42	85 7 91	309 2,593 0
5	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	10:48 12:11	77 6	84 9 76	252 2,679 0
6	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	15:00 16:36	90 6	86 8 67	257 3,170 0
7	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	19:17 20:24	64 3	89 7 90	253 2,848 0
8	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	23:30 24:00	30 0	0 0 0	30 0 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working Assignment 3, dredging between Sta. 1760+00 to 1795+69 and Assignment 4, dredging between Sta. 2020+00 to 2096+00. Sand loads are being disposed in SIBUA NW Expansion (Option 2). Mud loads will be dumped in the ODMDS. In total, 7 loads were disposed for 18,763 CY.

Delays  
- None

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

<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 39 of 91	
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.	
W9127820F0151			Maint. Dredging of Mobile Harbor Channel				Mike Hooks, L.L.C			78	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE		
									12/25/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			12		5			2	12		
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. 1760+10 to 1795+69			SIBUA	13,530	409,495	
		AVG LENGTH OF CUT			AVG WIDTH OF CUT			AVG DIST TO DUMP			
		2000 FT			500 FT			8 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	05:59	MAX	1.00	TIME	19:16		
		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				26 °F / 48 °F		10 MI		10/NW MPH	
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)		
FORWARD	9		19			EFFECTIVE WORKING TIME:					
AFT	13		22			PUMPING:	00:00	09:51	0.0		
DRAG DEPTH	MAX 0		MIN 0			TURNING:	00:00	00:54	0.0		
INDICATORS LAST CHECKED ON	12/06/2020					TO DUMP:	00:00	07:12	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	00:41	0.0		
GALLONS OF FUEL OIL CONSUMED			GAL	2,846		DISCONNECTING:	00:00	00:00	0.0		
GALLONS OF WATER CONSUMED			GAL	500		TO CUT:	00:00	05:22	0.0		
						TOTALS:	00:00	24:00	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		
NO.OF LOADS	TOTAL CYS	DISPOSAL AREA			TOTAL CYS	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0		
6	13,530	SIBUA Northwest Expansion			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	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					PAGE NO. Page 40 of 91		
CONTRACT NO. W9127820F0151		CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 78	
DREDGE		NAME AND TYPE Bayport - Hopper Dredge				DATE 12/25/2020	
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	STA. 1760+00 to 1795+00	00:00	35	82	197		
	SIBUA Northwest Expansion	00:38	3	8	2,910		
				69	0		
2	STA. 1760+00 to 1795+00	03:17	76	88	242		
	SIBUA Northwest Expansion	04:39	6	7	3,475		
				65	0		
3	STA. 1760+00 to 1795+00	07:19	124	88	293		
	SIBUA Northwest Expansion	09:32	9	11	2,696		
				61	0		
4	STA. 1760+00 to 1795+00	12:12	94	85	257		
	SIBUA Northwest Expansion	13:55	9	7	2,563		
				62	0		
5	STA. 1760+00 to 1795+00	16:29	132	84	304		
	SIBUA Northwest Expansion	18:56	15	8	1,886		
				65	0		
6	STA. 1760+00 to 1795+00	21:33	130	5	147		
	SIBUA Northwest Expansion	23:55	12	0	0		
				0	0		

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**

The Bayport continued working Assignment 3, dredging between Sta. 1760+00 to 1795+69. Sand loads are being disposed in SIBUA NW Expansion (Option 2). Mud loads will be dumped in the ODMDS. In total, 5 loads were disposed for 13,530 CY.

Delays  
- None

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 41 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 79	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 12/26/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE 12		OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 12		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA Sta. 1760+10 to 1795+69 & Sta. 2020+00 to 2096+00			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY) 23,569	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 433,064			
AVG LENGTH OF CUT 2000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 5 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 06:19	MAX 1.10	TIME 19:38	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 27 °F / 53 °F	VISIBILITY 10 MI	WIND 5/N MPH				
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		19		EFFECTIVE WORKING TIME:						
AFT	13		22		PUMPING:	00:00	09:48	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	00:54	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	06:36	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	00:57	0.0			
GALLONS OF FUEL OIL CONSUMED	GAL		2,825		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED	GAL		500		TO CUT:	00:00	05:04	0.0			
					TOTALS:	00:00	23:19	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 8	TOTAL CYS 23,569	DISPOSAL AREA SIBUA Northwest Expansion		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	00:22	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	00:19	0.0			
Hopper Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		0		TOTALS	00:00	00:41	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 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 79
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 12/26/2020	

<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	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	00:00 00:00	0 0	83 7 71	161 3,085 0
2	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	02:41 04:32	99 12	78 10 43	242 2,937 0
3	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	07:05 08:44	96 3	48 8 32	187 3,718 0
4	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	10:12 11:32	77 3	48 6 38	172 3,170 0
5	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	13:04 14:28	81 3	41 8 48	181 3,622 0
6	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	16:05 17:41	78 18	50 10 38	194 3,586 0
7	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	19:38 21:07	86 3	48 8 34	179 3,451 0
8	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	22:37 24:00	71 12	0 0 0	83 0 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working Assignment 3, dredging between Sta. 1760+00 to 1795+69 and Assignment 4, dredging between Sta. 2020+00 to 2096+00. Sand loads are being disposed in SIBUA NW Expansion (Option 2). Mud loads will be dumped in the ODMDS. In total, 7 loads were disposed for 23,569 CY.

**Delays**

- 0333-0355 Traffic delay (22 min @ 70%)
- 1803-1822 Nighttime MOB drill (19 min @ 70%)

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

<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 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 80	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 12/27/2020		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 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		
			12		5			2	12		
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	27,641	460,705			
		AVG LENGTH OF CUT 2000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 5 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	06:50	MAX	1.20	TIME	20:07		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 30 °F / 62 °F		VISIBILITY 10 MI	WIND 7/SE MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT	LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)		
FORWARD		9	19		EFFECTIVE WORKING TIME:						
AFT		13	22		PUMPING:	00:00	10:06	0.0			
DRAG DEPTH		MAX 0	MIN 0		TURNING:	00:00	01:12	0.0			
INDICATORS LAST CHECKED ON		12/06/2020									
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN	0		TO DUMP:	00:00	06:34	0.0			
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN	0		CONNECTING:	00:00	00:00	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	3,120		DUMPING:	00:00	01:02	0.0			
GALLONS OF WATER CONSUMED		GAL	800		DISCONNECTING:	00:00	00:00	0.0			
					TO CUT:	00:00	05:06	0.0			
					TOTALS:	00:00	24:00	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			
9	27,641	SIBUA Northwest Expansion		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			
Hopper Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		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			

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 44 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 80
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge		<b>DATE</b> 12/27/2020

**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	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	00:00 00:36	36 0	56 8 42	142 3,801 0
2	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	02:22 03:38	64 12	52 7 35	170 3,720 0
3	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	05:12 06:25	70 3	53 9 33	168 3,703 0
4	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	08:00 09:24	81 3	52 9 43	188 3,910 0
5	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	11:08 12:19	68 3	37 8 41	157 2,201 0
6	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	13:45 15:15	87 3	47 9 39	185 3,769 0
7	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	16:50 18:25	65 30	54 5 43	197 2,964 0
8	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	20:07 21:31	81 3	43 7 30	164 3,573 0
9	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	22:51 24:00	54 15	0 0 0	69 0 0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

**GENERAL COMMENTS**

The Bayport continued working Assignment 4, dredging between Sta. 2020+00 to 2096+00. Sand loads are being disposed in SIBUA NW Expansion (Option 2). Mud loads will be dumped in the ODMDS. In total, 8 loads were disposed for 27,641 CY.

Delays  
- None

<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 91	
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.	
W9127820F0151			Maint. Dredging of Mobile Harbor Channel				Mike Hooks, L.L.C			81	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE		
									12/28/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			12		5			2	12		
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	29,845	490,550	
		AVG LENGTH OF CUT			AVG WIDTH OF CUT			AVG DIST TO DUMP		5 NM	
		2000 FT			500 FT			5 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	-0.50	TIME	07:30	MAX	1.30	TIME	20:40		
									GAGE LOCATION Dalphin Island		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
									GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER				TEMP		VISIBILITY		WIND	
		Weather Caused No Delay				45 °F / 68 °F		10 MI		7/NE MPH	
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT		LOADED					AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
FORWARD		9		19			EFFECTIVE WORKING TIME:				
AFT		13		22			PUMPING:		00:00	09:41	0.0
DRAG DEPTH		MAX 0		MIN 0			TURNING:		00:00	01:43	0.0
INDICATORS LAST CHECKED ON							TO DUMP:		00:00	06:38	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	01:09	0.0
GALLONS OF FUEL OIL CONSUMED		GAL		3,296			DISCONNECTING:		00:00	00:00	0.0
GALLONS OF WATER CONSUMED		GAL		700			TO CUT:		00:00	04:19	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		TOTAL CYS	DISPOSAL AREA		TOTAL CYS		LOSS DUE TO NATURAL ELEMENTS:		00:00	00:00	0.0
8		29,845	SIBUA Northwest Expansion		0		LOSS DUE TO TRAFFIC AND BRIDGES		00:30	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
Hopper Dredge		MV Bayport		0	24:00	MISCELLANEOUS		00:00	00:00	0.0	
Crew/Survey Boat		MV Shelley		0		TOTALS		00:30	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:		00:30	23:30	0.0

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 46 of 91
<b>CONTRACT NO.</b> W9127820D0038 W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 81
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 12/28/2020	

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	STA. 2020+00 to 2096+00	00:00	39	50	138
	SIBUA Northwest Expansion	00:39	0	9	3,847
				40	0
2	STA. 2020+00 to 2096+00	02:18	67	51	177
	SIBUA Northwest Expansion	03:37	12	10	3,989
				37	0
3	STA. 2020+00 to 2096+00	05:45	74	48	169
	SIBUA Northwest Expansion	07:07	8	7	3,514
				32	0
4	STA. 2020+00 to 2096+00	08:34	87	52	182
	SIBUA Northwest Expansion	10:07	6	7	3,581
				30	0
5	STA. 2020+00 to 2096+00	11:36	96	50	198
	SIBUA Northwest Expansion	13:18	6	8	3,320
				38	0
6	STA. 2020+00 to 2096+00	14:54	70	43	193
	SIBUA Northwest Expansion	16:35	31	10	3,824
				39	0
7	STA. 2020+00 to 2096+00	18:07	79	46	197
	SIBUA Northwest Expansion	19:49	23	9	3,887
				40	0
8	STA. 2020+00 to 2096+00	21:24	69	58	156
	SIBUA Northwest Expansion	22:50	17	9	3,883
				3	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working Assignment 4, dredging between Sta. 2020+00 to 2096+00. Sand loads are being disposed in SIBUA NW Expansion (Option 2). Mud loads will be dumped in the ODMDS. In total, 8 loads were disposed for 29,845 Delays  
- 03:03-03:33: 30 min @ 70% for ship traffic

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

<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 47 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 82	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 12/29/2020		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 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		
			12		5			2	12		
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			NW SIBUA	24,774	515,324			
		AVG LENGTH OF CUT 2000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 5 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	-0.31	TIME	08:00	MAX	1.84	TIME	20:30		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 55 °F / 68 °F		VISIBILITY 10 MI	WIND 20/ENE MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		19		EFFECTIVE WORKING TIME:						
AFT	13		22		PUMPING:	00:00	10:00	0.0			
DRAG DEPTH	MAX 0	MIN 0			TURNING:	00:00	00:51	0.0			
INDICATORS LAST CHECKED ON					TO DUMP:	00:00	06:28	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	00:58	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL		3,441	DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL		600	TO CUT:	00:00	05:23	0.0			
					TOTALS:	00:00	23:40	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			
9	24,774	SIBUA Northwest Expansion		0	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:20	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			
Hopper Dredge	MV Bayport	0	24:00		MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley	0			TOTALS	00:00	00:20	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 48 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 82
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 12/29/2020	

**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	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	00:00 00:00	0 0	0 0 34	34 0 0
2	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	00:34 01:44	67 3	54 9 38	171 3,583 0
3	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	03:25 04:26	58 3	51 7 39	158 3,535 0
4	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	06:03 07:11	65 3	52 8 32	160 3,762 0
5	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	09:03 10:36	90 3	53 8 42	196 3,662 0
6	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	12:19 13:50	88 3	38 10 41	180 3,621 0
7	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	15:19 16:48	73 16	44 8 51	192 3,261 0
8	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	18:31 20:05	77 17	45 8 46	193 3,350 0
9	STA. 2020+00 to 2096+00 SIBUA Northwest Expansion	21:44 23:09	82 3	51 0 0	136 0 0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

**GENERAL COMMENTS**

The Bayport continued working Assignment 4, dredging between Sta. 2020+00 to 2096+00. Sand loads are being disposed in SIBUA NW Expansion (Option 2). Mud loads will be dumped in the ODMDS. In total, 7 loads were disposed for 24,774 CY. Delays - 06:11-06:31: 20 min @ 70% for ship traffic

<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 49 of 91		
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.		
W9127820F0038 W9127820F0151			Maint. Dredging of Mobile Harbor Channel				Mike Hooks, L.L.C			83		
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE			
									12/30/2020			
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY				
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK			
			12		5			2	12			
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 and Sta. 1760 to 1795+00			NW SIBUA	18,311	533,635		
		AVG LENGTH OF CUT			AVG WIDTH OF CUT			AVG DIST TO DUMP		5 NM		
		500 FT			2000 FT							
CHARACTER OF MATERIAL		DENSITY OF MATERIALS				1.9230		GMS/LITER		1.9230		
		DENSITY OF WATER				1.0030		GMS/LITER@		65 °F		
RIVER/TIDE STAGE		MIN	-0.60	TIME	09:07	MAX	1.30	TIME	21:56			
									GAGE LOCATION Dauphin Island			
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00			
									GAGE DATUM MLLW			
WEATHER CONDITION		WEATHER				TEMP		VISIBILITY		WIND		
		Weather Caused No Delay				62 °F / 72 °F		10 MI		20 MPH		
DRAFT					DISTRIBUTION OF TIME AND MILES RUN							
		LIGHT		LOADED					AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
FORWARD		9		19			EFFECTIVE WORKING TIME:					
AFT		13		22			PUMPING:		00:00	07:32	0.0	
DRAG DEPTH		MAX 0		MIN 0			TURNING:		00:00	00:36	0.0	
INDICATORS LAST CHECKED ON							TO DUMP:		00:00	07:22	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	00:54	0.0	
GALLONS OF FUEL OIL CONSUMED		GAL		2,945			DISCONNECTING:		00:00	00:00	0.0	
GALLONS OF WATER CONSUMED		GAL		500			TO CUT:		00:00	07:36	0.0	
							TOTALS:		00:00	24:00	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	
NO.OF LOADS		TOTAL CYS	DISPOSAL AREA			TOTAL CYS		LOSS DUE TO NATURAL ELEMENTS:		00:00	00:00	0.0
6		18,311	SIBUA Northwest Expansion			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	
Hopper Dredge		MV Bayport		0	24:00		MISCELLANEOUS		00:00	00:00	0.0	
Crew/Survey Boat		MV Shelley		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					PAGE NO. Page 50 of 91		
CONTRACT NO. W9127820F0151		CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 83	
DREDGE		NAME AND TYPE Bayport - Hopper Dredge				DATE 12/30/2020	
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	STA. 2020+00 to 2096+00	00:00	0	0	81		
	SIBUA Northwest Expansion	00:00	0	2 79	3,067 0		
2	STA. 1760+00 to 1795+00	01:21	99	86	307		
	SIBUA Northwest Expansion	03:09	9	14 99	3,047 0		
3	STA. 1760+00 to 1795+00	06:28	68	77	239		
	SIBUA Northwest Expansion	07:39	3	10 81	3,056 0		
4	STA. 1760+00 to 1795+00	10:27	99	96	283		
	SIBUA Northwest Expansion	12:15	9	9 70	3,017 0		
5	STA. 1760+00 to 1795+00	15:10	79	92	258		
	SIBUA Northwest Expansion	16:35	6	10 71	3,116 0		
6	STA. 1760+00 to 1795+00	19:28	107	91	272		
	SIBUA Northwest Expansion	21:24	9	9 56	3,008 0		

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport transitioned back to assignment 3 with declining weather conditions, dredging between Sta. 1760+10 to 1795+69, with disposal in the SIBUA NW Expansion for sand loads and ODMDS for mud loads. In total, 6 loads were completed for 18,311 CY. This rough weather is anticipated to last through the weekend.

In the evening on 12/31 the Bayport will head offshore for New Years and will return in the early hours of 1/1.

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

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 51 of 91	
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.	
W9127820F0151			Maint. Dredging of Mobile Harbor Channel				Mike Hooks, L.L.C			84	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE		
									12/31/2020		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			12		6			2	12		
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. 1760+10 to 1795+69			SIBUA	13,838	547,473	
		AVG LENGTH OF CUT			AVG WIDTH OF CUT			AVG DIST TO DUMP		8 NM	
		500 FT			3500 FT						
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	09:57	MAX	1.40	TIME	22:42		
									GAGE LOCATION Dauphin Island		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
									GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER				TEMP		VISIBILITY		WIND	
		Weather Caused No Delay				74 °F / 62 °F		10 MI		16 ESE MPH	
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT		LOADED					AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
FORWARD		9		19			EFFECTIVE WORKING TIME:				
AFT		13		22			PUMPING:		00:00	05:52	0.0
DRAG DEPTH		MAX 0		MIN 0			TURNING:		00:00	00:27	0.0
INDICATORS LAST CHECKED ON							TO DUMP:		00:00	06:51	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	00:50	0.0
GALLONS OF FUEL OIL CONSUMED				GAL	2,957		DISCONNECTING:		00:00	00:00	0.0
GALLONS OF WATER CONSUMED				GAL	500		TO CUT:		00:00	05:15	0.0
							TOTALS:		00:00	19:15	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	
6	13,838	SIBUA Northwest Expansion		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	
Hopper Dredge		MV Bayport		0	24:00	MISCELLANEOUS		00:00	00:00	0.0	
Crew/Survey Boat		MV Shelley		0		TOTALS		00:00	00:00	0.0	
						LOST TIME:					
						MAJOR REPAIRS AND ALTERNATIONS		00:00	00:00	0.0	
						CESSATION:		00:00	04:45	0.0	
						COLLISIONS:		00:00	00:00	0.0	
						TOTALS:		00:00	04:45	0.0	
						TOTAL TIME/MILES:		00:00	24:00	0.0	

QUALITY CONTROL REPORT-HOPPER DREDGE					PAGE NO. Page 52 of 91	
CONTRACT NO. W9127820F0151		CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 84
DREDGE		NAME AND TYPE Bayport - Hopper Dredge			DATE 12/31/2020	
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	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	00:00 00:00	0 0	0 0 19	19 0 0	
2	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	00:19 01:50	85 6	85 11 88	275 3,178 0	
3	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	04:54 06:39	96 9	78 11 78	272 3,050 0	
4	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	09:26 10:39	67 6	82 10 64	229 3,018 0	
5	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	13:15 14:19	61 3	87 12 66	229 2,813 0	
6	STA. 1760+00 to 1795+00 SIBUA Northwest Expansion	17:04 17:50	43 3	79 6 0	131 1,779 0	

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

**GENERAL COMMENTS**

The Bayport transitioned back to assignment 3 with declining weather conditions, dredging between Sta. 1760+10 to 1795+69, with disposal in the SIBUA NW Expansion for sand loads and ODMDS for mud loads. In total, 5 loads were completed for 13,838 CY. This rough weather is anticipated to last through the weekend.

Delays:

19:15 to 24:00 - 258 minutes @ 0% Bayport traveled offshore.

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 53 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 85	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/01/2021		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 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		
			12		6			2	12		
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. 1760+10 to 1795+00			SIBUA	11,692	559,165			
		AVG LENGTH OF CUT 3500 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 8 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	0.63	TIME	17:42	MAX	2.87	TIME	05:30		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 55 °F / 68 °F		VISIBILITY 10 MI	WIND 15/N MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		19		EFFECTIVE WORKING TIME:						
AFT	13		22		PUMPING:	00:00	07:06	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	00:51	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	05:54	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	00:41	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	2,866		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	700		TO CUT:	00:00	05:25	0.0			
					TOTALS:	00:00	19:57	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			
5	11,692	SIBUA Northwest Expansion		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			
Hopper Dredge	MV Bayport	0	24:00		MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley	0			TOTALS	00:00	00:00	0.0			
					LOST TIME:						
					MAJOR REPAIRS AND ALTERNATIONS	00:00	00:00	0.0			
					CESSATION:	00:00	04:03	0.0			
					COLLISIONS:	00:00	00:00	0.0			
					TOTALS:	00:00	04:03	0.0			
					TOTAL TIME/MILES:	00:00	24:00	0.0			

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 54 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 85
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 01/01/2021	

<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	STA. 1760+00 to 1795+00	04:03	82	87	296
	SIBUA Northwest Expansion	05:49	24	11	2,805
				92	0
2	STA. 1760+00 to 1795+00	08:59	113	86	301
	SIBUA Northwest Expansion	11:01	9	11	2,728
				82	0
3	STA. 1760+00 to 1795+00	14:00	100	88	285
	SIBUA Northwest Expansion	15:49	9	8	3,057
				80	0
4	STA. 1760+00 to 1795+00	18:45	118	93	302
	SIBUA Northwest Expansion	20:52	9	11	3,102
				71	0
5	STA. 1760+00 to 1795+00	23:47	13	0	13
	SIBUA Northwest Expansion	24:00	0	0	0
				0	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working assignment 3 due to the weather conditions, dredging between Sta. 1760+10 to 1795+69, with disposal in the SIBUA NW Expansion for sand loads and ODMS for mud loads. In total, 4 loads were completed for 11,692 CY. This rough weather is anticipated to last through the weekend.

The Bayport returned from their midnight sail and resumed work around 0400.

**Delays:**

00:00 to 04:03 - 243 minutes @ 0% Bayport traveled offshore.

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

<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 55 of 91	
CONTRACT NO. W9127820F0038 W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 86	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/02/2021		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE 12		OTHER PLANT 5	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 12		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA Sta. 1760+10 to 1795+00			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY) 15,074	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 574,239			
		AVG LENGTH OF CUT 3500 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 8 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 0.25	TIME 17:00	MAX 2.21	TIME 04:12	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 42 °F / 61 °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	9		19		EFFECTIVE WORKING TIME:						
AFT	13		22		PUMPING:	00:00	08:19	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	01:27	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	07:08	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	01:01	0.0			
GALLONS OF FUEL OIL CONSUMED	GAL		2,957		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED	GAL		800		TO CUT:	00:00	06:05	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 6	TOTAL CYS 15,074	DISPOSAL AREA SIBUA Northwest Expansion		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			
Hopper Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Suvey Boat	MV Shelley		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					PAGE NO.
					Page 56 of 91
CONTRACT NO.	CONTRACT TITLE	CONTRACTOR		REPORT NO.	
W9127820F0151	Maint. Dredging of Mobile Harbor Channel	Mike Hooks, L.L.C		86	
DREDGE	NAME AND TYPE			DATE	
	Bayport - Hopper Dredge			01/02/2021	
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	STA. 1760+00 to 1795+00	00:00	61	86	245
	SIBUA Northwest Expansion	01:07	6	8	3,031
				84	0
2	STA. 1760+00 to 1795+00	04:05	94	79	320
	SIBUA Northwest Expansion	06:27	48	24	3,171
				75	0
3	STA. 1760+00 to 1795+00	09:25	84	78	242
	SIBUA Northwest Expansion	10:55	6	9	2,692
				65	0
4	STA. 1760+00 to 1795+00	13:27	126	94	314
	SIBUA Northwest Expansion	15:45	12	8	3,156
				74	0
5	STA. 1760+00 to 1795+00	18:41	109	91	291
	SIBUA Northwest Expansion	20:42	12	12	3,024
				67	0
6	STA. 1760+00 to 1795+00	23:32	25	0	28
	SIBUA Northwest Expansion	24:00	3	0	0
				0	0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

**GENERAL COMMENTS**

The Bayport continued working assignment 3 due to the weather conditions, dredging between Sta. 1760+10 to 1795+69, with disposal in the SIBUA NW Expansion for sand loads and ODMDS for mud loads. In total, 5 loads were completed for 15,074 CY. This rough weather is anticipated to last a couple more days before they will be able to return to assignment 4.

Delays:

None

<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 57 of 91	
CONTRACT NO. W9127820F0038 W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 87	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/03/2021		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			12		5			2	12		
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. 1760+10 to 1795+00 and 1925+00 to 1985+00			SIBUA	28,933	603,172			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 2 NM			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			1.9230			GMS/LITER	1.9230		
		DENSITY OF WATER			1.0030			GMS/LITER@	65 °F		
RIVER/TIDE STAGE		MIN	-0.50	TIME	00:00	MAX	1.20	TIME	12:00		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 61 °F / 72 °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	9		19		EFFECTIVE WORKING TIME:						
AFT	13		22		PUMPING:	00:00	10:40	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	00:57	0.0			
INDICATORS LAST CHECKED ON	01/06/2021				TO DUMP:	00:00	06:07	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	01:07	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL		3,191	DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL		800	TO CUT:	00:00	05:09	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	TOTAL CYS	DISPOSAL AREA		TOTAL CYS	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0			
4	9,288	SIBUA Northwest Expansion		0	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0			
6	19,645	SIBUA Option #1		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	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			

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 58 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 87
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 01/03/2021	

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	STA. 1760+00 to 1795+00	00:00	50	88	220
	SIBUA Northwest Expansion	00:53	3	9	3,103
				70	0
2	STA. 1760+00 to 1795+00	03:40	83	80	268
	SIBUA Northwest Expansion	05:27	24	9	2,969
				72	0
3	STA. 1760+00 to 1795+00	08:08	90	82	250
	SIBUA Northwest Expansion	10:02	24	7	3,216
				47	0
4	STA. 1925+00 to 1985+00	12:18	80	25	131
	SIBUA Option #1	13:41	3	7	3,470
				16	0
5	STA. 1925+00 to 1985+00	14:29	67	20	119
	SIBUA Option #1	15:39	3	6	3,121
				23	0
6	STA. 1925+00 to 1985+00	16:28	50	19	95
	SIBUA Option #1	17:18	0	6	3,169
				20	0
7	STA. 1925+00 to 1985+00	18:03	58	18	103
	SIBUA Option #1	19:01	0	8	3,341
				19	0
8	STA. 1925+00 to 1985+00	19:46	64	18	108
	SIBUA Option #1	20:50	0	7	3,250
				19	0
9	STA. 1925+00 to 1985+00	21:34	63	17	111
	SIBUA Option #1	22:37	0	8	3,294
				23	0
10	STA. 1925+00 to 1985+00	23:25	35	0	35
	SIBUA Northwest Expansion	24:00	0	0	0
				0	0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working assignment 3 in the morning, dredging between Sta. 1760+10 to 1795+69, with disposal in the SIBUA NW Expansion for sand loads and ODMS for mud loads. Around noon they moved back into Assignment 2, Sta 1925+00 to 1985+00 with disposal in SIBUA Option 1. In total, 9 loads were completed for 28,933 CY. This rough weather is anticipated to last a couple more days before they will be able to return to assignment 4.

Delays:

None

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

<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 59 of 91	
CONTRACT NO. W9127820F0038 W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 88	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/04/2021		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS	DREDGE 12		OTHER PLANT 6	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 12		
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar	REACH DREDGED; STA TO STA 1925+00 to 1985+00 and 2020+00 to 2096+00			DISPOSAL AREA USE SIBUA	QTY DEPOSITED GROSS(CY) 38,304	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 641,476			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT		AVG DIST TO DUMP 2 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 17:42	MAX 1.20	TIME 06:42	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 34 °F / 65 °F	VISIBILITY 10 MI	WIND 10/NW MPH				
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		19		EFFECTIVE WORKING TIME:						
AFT	13		22		PUMPING:	00:00	13:20	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	00:25	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	04:44	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	01:39	0.0			
GALLONS OF FUEL OIL CONSUMED	GAL		3,127		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED	GAL		900		TO CUT:	00:00	03:28	0.0			
					TOTALS:	00:00	23:36	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 14	TOTAL CYS 38,304	DISPOSAL AREA SIBUA Option #1		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	00:24	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			
Hopper Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		0		TOTALS	00:00	00:24	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> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 88
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge		<b>DATE</b> 01/04/2021

**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	STA. 1925+00 to 1985+00 SIBUA Option #1	00:00 00:05	5 0	20 7 15	47 2,593 0
2	STA. 1925+00 to 1985+00 SIBUA Option #1	00:47 01:57	57 13	32 8 18	128 3,169 0
3	STA. 1925+00 to 1985+00 SIBUA Option #1	03:19 04:08	49 0	26 8 17	100 2,964 0
4	STA. 1925+00 to 1985+00 SIBUA Option #1	04:59 06:06	67 0	24 9 23	123 2,859 0
5	STA. 1925+00 to 1985+00 SIBUA Option #1	07:02 08:18	76 0	24 8 13	121 3,110 0
6	STA. 1925+00 to 1985+00 SIBUA Option #1	09:03 10:07	64 0	29 7 13	113 2,548 0
7	STA. 1925+00 to 1985+00 SIBUA Option #1	10:56 12:06	70 0	28 6 8	112 2,584 0
8	STA. 2020+00 to 2096+00 SIBUA Option #1	12:48 13:58	67 3	13 7 15	105 3,631 0
9	STA. 2020+00 to 2096+00 SIBUA Option #1	14:33 15:31	55 3	8 9 12	87 2,736 0
10	STA. 2020+00 to 2096+00 SIBUA Option #1	16:00 16:54	51 3	7 7 11	79 2,682 0
11	STA. 1925+00 to 1985+00 SIBUA Option #1	17:19 18:14	55 0	31 8 20	114 3,122 0
12	STA. 1925+00 to 1985+00 SIBUA Option #1	19:13 20:11	58 0	19 8 23	108 3,278 0
13	STA. 1925+00 to 1985+00 SIBUA Option #1	21:01 21:59	58 0	18 7 20	103 3,028 0
14	STA. 1925+00 to 1985+00 SIBUA Option #1	22:44 23:55	68 3	5 0 0	76 0 0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

**QUALITY CONTROL REPORT-HOPPER DREDGE**

**CONTRACT NO.**  
W9127820F0151

**CONTRACT TITLE**  
Maint. Dredging of Mobile Harbor Channel

**CONTRACTOR**  
Mike Hooks, L.L.C

**REPORT NO.**  
88

**GENERAL COMMENTS**

The Bayport continued working Assignment 2 for the majority of the day, dredging between Sta. 1760+10 to 1795+69, with disposal in the SIBUA Option 1 Disposal Area. The weather let up for a while and they were able to return to Assignment 4, Sta. 2020+00 to 2096+00 for a few loads during the day. In total, 13 loads were completed for 38,304 CY.

Delays:  
24 minutes @ 70% for traffic

**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 62 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 89	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/05/2021		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 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		
			12		5			2	12		
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	1925+00 to 1985+00			SIBUA	35,242	676,718			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 2 NM			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			1.9230			GMS/LITER	1.9230		
		DENSITY OF WATER			1.0030			GMS/LITER@	66 °F		
RIVER/TIDE STAGE		MIN	-0.10	TIME	11:45	MAX	0.70	TIME	00:42		
		MIN	0.00	TIME	00:00	MAX	0.40	TIME	21:36		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 36 °F / 63 °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		9	19		EFFECTIVE WORKING TIME:						
AFT		13	22		PUMPING:	00:00	13:07	0.0			
DRAG DEPTH		MAX 0	MIN 0		TURNING:	00:00	00:48	0.0			
INDICATORS LAST CHECKED ON		12/06/2020			TO DUMP:	00:00	05:14	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	01:25	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	3,050		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	700		TO CUT:	00:00	03:26	0.0			
WORK PERFORMED					TOTALS:	00:00	24:00	0.0			
DREDGING AND HAULING					AGITATING	NON-EFFECTIVE WORKING TIME:					
NO.OF LOADS	TOTAL CYS	DISPOSAL AREA		TOTAL CYS	TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0			
13	35,242	SIBUA Option #1		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			
Crew/Survey Boat	MV Shelley		0	12:00	MISCELLANEOUS	00:00	00:00	0.0			
Hopper Dredge	MV Bayport		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> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 89
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge		<b>DATE</b> 01/05/2021

**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	STA. 1925+00 to 1985+00 SIBUA Option #1	00:00 00:00	0 0	27 8 22	57 2,701 0
2	STA. 1925+00 to 1985+00 SIBUA Option #1	00:57 02:53	92 24	26 7 14	163 3,210 0
3	STA. 1925+00 to 1985+00 SIBUA Option #1	03:40 04:49	57 12	25 7 16	117 2,798 0
4	STA. 1925+00 to 1985+00 SIBUA Option #1	05:37 06:38	61 0	22 8 14	105 3,129 0
5	STA. 1925+00 to 1985+00 SIBUA Option #1	07:22 08:37	75 0	27 7 16	125 2,383 0
6	STA. 1925+00 to 1985+00 SIBUA Option #1	09:27 10:23	56 0	27 8 14	105 2,505 0
7	STA. 1925+00 to 1985+00 SIBUA Option #1	11:12 12:24	72 0	31 7 13	123 3,301 0
8	STA. 1925+00 to 1985+00 SIBUA Option #1	13:15 14:23	68 0	30 7 15	120 3,210 0
9	STA. 1925+00 to 1985+00 SIBUA Option #1	15:15 16:30	72 3	29 6 26	136 3,216 0
10	STA. 1925+00 to 1985+00 SIBUA Option #1	17:31 18:28	57 0	24 6 23	110 2,758 0
11	STA. 1925+00 to 1985+00 SIBUA Option #1	19:21 20:31	67 3	22 7 17	116 2,887 0
12	STA. 1925+00 to 1985+00 SIBUA Option #1	21:17 22:12	52 3	24 7 16	102 3,144 0
13	STA. 1925+00 to 1985+00 SIBUA Option #1	22:59 24:00	58 3	0 0 0	61 0 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working Assignment 2 for the majority of the day, dredging between Sta. 1925+00 to 1985+00, with disposal in the SIBUA Option 1 Disposal Area. Due to inclement weather they were unable to return to Assignment 4, Sta. 2020+00 to 2096+00 today. In total, 12 loads were completed for 35,242 CY.

Delays:  
No Delays

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO.  
W9127820F0151

CONTRACT TITLE  
Maint. Dredging of Mobile Harbor Channel

CONTRACTOR  
Mike Hooks, L.L.C

REPORT NO. 89

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 65 of 91		
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 90		
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/06/2021			
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY				
		NO. OF CREW MEMBERS		DREDGE 12		OTHER PLANT 5		WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 12	
LOCATION OF WORK		LOCATION CHANNEL Mobile Bar		REACH DREDGED; STA TO STA 1925+00 to 1985+00			DISPOSAL AREA USE SIBUA		QTY DEPOSITED GROSS(CY) 23,346	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 700,064		
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 2 NM				
CHARACTER OF MATERIAL		DENSITY OF MATERIALS				1.9230		GMS/LITER		1.9230		
		DENSITY OF WATER				1.0030		GMS/LITER@		66 °F		
RIVER/TIDE STAGE		MIN 0.10		TIME 09:52		MAX 0.50		TIME 18:38		GAGE LOCATION Dauphin Island		
		MIN 0.00		TIME 00:00		MAX 0.00		TIME 21:36		GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay				TEMP 47 °F / 62 °F		VISIBILITY 10 MI		WIND 13 MPH		
DRAFT						DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT		LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)		
FORWARD		9		19		EFFECTIVE WORKING TIME:						
AFT		13		22		PUMPING:		00:00	15:15	0.0		
DRAG DEPTH		MAX 0		MIN 0		TURNING:		00:00	01:40	0.0		
INDICATORS LAST CHECKED ON		12/06/2020				TO DUMP:		00:00	03:41	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	01:02	0.0		
GALLONS OF FUEL OIL CONSUMED		GAL		2,686		DISCONNECTING:		00:00	00:00	0.0		
GALLONS OF WATER CONSUMED		GAL		800		TO CUT:		00:00	02:22	0.0		
						TOTALS:		00:00	24:00	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 9		TOTAL CYS 23,346		DISPOSAL AREA SIBUA Option #1		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		
Crew/Survey Boat		MV Shelley		0	12:00	MISCELLANEOUS		00:00	00:00	0.0		
Hopper Dredge		MV Bayport		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		

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 66 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 90
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge		<b>DATE</b> 01/06/2021

**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	STA. 1925+00 to 1985+00 SIBUA Option #1	00:00 00:20	20 0	26 10 12	68 2,874 0
2	STA. 1925+00 to 1985+00 SIBUA Option #1	01:08 02:14	66 0	29 7 16	118 2,240 0
3	STA. 1925+00 to 1985+00 SIBUA Option #1	03:06 04:00	54 0	32 5 39	130 2,090 0
4	STA. 1925+00 to 1985+00 SIBUA Option #1	05:16 08:11	126 49	29 7 23	234 3,604 0
5	STA. 1925+00 to 1985+00 SIBUA Option #1	09:10 10:51	98 3	29 8 12	150 3,396 0
6	STA. 1925+00 to 1985+00 SIBUA Option #1	11:40 13:37	111 6	25 7 15	164 2,882 0
7	STA. 1925+00 to 1985+00 SIBUA Option #1	14:24 16:55	136 15	18 9 12	190 2,722 0
8	STA. 1925+00 to 1985+00 SIBUA Option #1	17:34 20:53	187 12	26 9 13	247 3,538 0
9	STA. 1925+00 to 1985+00 SIBUA Option #1	21:41 23:53	117 15	7 0 0	139 0 0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

**GENERAL COMMENTS**

The Bayport continued working Assignment 2 for the day, dredging between Sta. 1925+00 to 1985+00, with disposal in the SIBUA Option 1 Disposal Area. Due to inclement weather they were unable to return to Assignment 4, Sta. 2020+00 to 2096+00 today. In total, 8 loads were completed for 23,346 CY.

Delays:  
No Delays

<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 67 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 91	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/07/2021		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 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		
			12		5			2	12		
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	1925+00 to 1985+00			SIBUA	23,958	724,022			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 2 NM			
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			1.9230			GMS/LITER	1.9230		
		DENSITY OF WATER			1.0030			GMS/LITER@	65 °F		
RIVER/TIDE STAGE		MIN	-0.10	TIME	05:22	MAX	0.80	TIME	18:08		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
WEATHER CONDITION		WEATHER Weather Caused Non-Critical Delay			TEMP 59 °F / 43 °F		VISIBILITY 10 MI	WIND 50 MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT	LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)		
FORWARD		9	21		EFFECTIVE WORKING TIME:						
AFT		12	22		PUMPING:	00:00	13:16	0.0			
DRAG DEPTH		MAX 0	MIN 0		TURNING:	00:00	00:57	0.0			
INDICATORS LAST CHECKED ON		12/06/2020									
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN	0		TO DUMP:	00:00	03:24	0.0			
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN	0		CONNECTING:	00:00	00:00	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	2,638		DUMPING:	00:00	01:08	0.0			
GALLONS OF WATER CONSUMED		GAL	600		DISCONNECTING:	00:00	00:00	0.0			
					TO CUT:	00:00	02:55	0.0			
					TOTALS:	00:00	21:40	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	02:06	0.0			
9	23,958	SIBUA Option #1		0	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0			
					MINOR OPERATING REPAIRS	00:00	00:14	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	02:20	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 68 of 91	
<b>CONTRACT NO.</b> W9127820D0038 W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel		<b>CONTRACTOR</b> Mike Hooks, L.L.C	
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge			<b>REPORT NO.</b> 91
				<b>DATE</b> 01/07/2021

<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	STA. 1925+00 to 1985+00 SIBUA Option #1	00:00 00:00	0 0	19 8 16	43 3,133 0
2	STA. 1925+00 to 1985+00 SIBUA Option #1	00:43 02:16	87 6	29 9 20	151 2,651 0
3	STA. 1925+00 to 1985+00 SIBUA Option #1	03:14 04:41	81 6	39 10 27	163 2,634 0
4	STA. 1925+00 to 1985+00 SIBUA Option #1	08:03 09:51	105 3	28 11 32	179 3,648 0
5	STA. 1925+00 to 1985+00 SIBUA Option #1	11:02 13:01	110 9	22 8 17	166 2,476 0
6	STA. 1925+00 to 1985+00 SIBUA Option #1	13:48 17:08	182 18	23 6 19	248 2,102 0
7	STA. 1925+00 to 1985+00 SIBUA Option #1	18:10 20:47	145 12	21 8 20	206 3,850 0
8	STA. 1925+00 to 1985+00 SIBUA Option #1	21:36 22:49	70 3	23 8 24	128 3,464 0
9	STA. 1925+00 to 1985+00 SIBUA Option #1	23:44 24:00	16 0	0 0 0	16 0 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working Assignment 2 for the day, dredging between Sta. 1925+00 to 1985+00, with disposal in the SIBUA Option 1 Disposal Area. Due to inclement weather they were unable to return to Assignment 4, Sta. 2020+00 to 2096+00 today. In total, 8 loads were completed for 23,958 CY.

**Delays:**

- 126 minutes @ 70% for weather
- 14 minutes @ 0% for hydraulic line repairs

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

<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 69 of 91	
CONTRACT NO. W9127820F0038 W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 92	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/08/2021		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK		
			12		6			2	12		
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. 1925+00 to 1985+00 and 1055+00 to 1115+00			SIBUA and ODMDS	24,397	748,419			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 2 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	05:10	MAX	1.10	TIME	18:25		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 39 °F / 46 °F		VISIBILITY 10 MI	WIND 20/NW MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		21		EFFECTIVE WORKING TIME:						
AFT	12		22		PUMPING:	00:00	12:40	0.0			
DRAG DEPTH	MAX 0	MIN 0			TURNING:	00:00	01:03	0.0			
INDICATORS LAST CHECKED ON	01/06/2021										
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0	TO DUMP:	00:00	04:00	0.0			
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0	CONNECTING:	00:00	00:00	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL		2,973	DUMPING:	00:00	00:58	0.0			
GALLONS OF WATER CONSUMED		GAL		700	DISCONNECTING:	00:00	00:00	0.0			
					TO CUT:	00:00	04:04	0.0			
					TOTALS:	00:00	22:45	0.0			
WORK PERFORMED					NON-EFFECTIVE WORKING TIME:						
					TAKING ON FUEL AND SUPPLIES	00:00	01:15	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			
8	24,397	SIBUA Option #1		0	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0			
1	0	ODMDS		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	01:15	0.0			
ATTENDANT PLANT					LOST TIME:						
ITEM	NAME OR NUMBER	H.P.	HOURS		MAJOR REPAIRS AND ALTERNATIONS	00:00	00:00	0.0			
Hoppe Dredge	MV Bayport	0	24:00		CESSATION:	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley	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 70 of 91	
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel		<b>CONTRACTOR</b> Mike Hooks, L.L.C	
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge			<b>REPORT NO.</b> 92
				<b>DATE</b> 01/08/2021

**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	STA. 1925+00 to 1985+00 SIBUA Option #1	00:00 00:44	41 3	17 7 28	96 2,951 0
2	STA. 1925+00 to 1985+00 SIBUA Option #1	01:36 02:54	72 6	21 8 18	125 3,375 0
3	STA. 1925+00 to 1985+00 SIBUA Option #1	03:41 04:47	63 3	15 7 21	109 3,258 0
4	STA. 1925+00 to 1985+00 SIBUA Option #1	05:30 06:58	82 6	24 7 18	137 3,301 0
5	STA. 1925+00 to 1985+00 SIBUA Option #1	07:47 09:23	93 3	18 8 12	134 2,664 0
6	STA. 1925+00 to 1985+00 SIBUA Option #1	10:01 11:33	80 12	21 7 23	143 2,833 0
7	STA. 1925+00 to 1985+00 SIBUA Option #1	13:39 16:06	132 15	21 8 17	193 3,310 0
8	STA. 1925+00 to 1985+00 SIBUA Option #1	16:52 19:40	153 15	20 6 107	301 2,705 0
9	Sta. 1055+00 to 1115+00 ODMDS	21:53 22:37	44 0	83 0 0	127 0 0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

**GENERAL COMMENTS**

The Bayport continued working Assignment 2 for the majority of the day, dredging between Sta. 1925+00 to 1985+00, with disposal in the SIBUA Option 1 Disposal Area. Due to inclement weather they were unable to return to Assignment 4, Sta. 2020+00 to 2096+00 today. In the afternoon, the USACE directed an assignment change for the Bayport to dig in the Lower Bay from Sta. 1055+00 to 1115+00, using overflow and disposing in the ODMDS when necessary. In total, 8 loads were completed for 24,397 CY.

**Delays**

- 75 minutes @ 0% for loading groceries and stores

<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 71 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 93	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/09/2021		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 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		
			12		6			2	12		
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 Lower Bay	Sta. 1055+00 to 1115+00			ODMDS	12,709	761,128			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 18 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	05:49	MAX	1.20	TIME	19:00		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
		GAGE LOCATION Dauphin Island			GAGE DATUM MLLW						
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 29 °F / 48 °F		VISIBILITY 10 MI	WIND 15/NNW MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		20		EFFECTIVE WORKING TIME:						
AFT	12		18		PUMPING:	00:00	03:10	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	00:03	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	11:11	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	00:13	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	3,008		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	700		TO CUT:	00:00	09:23	0.0			
					TOTALS:	00:00	24:00	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 ODMDS		TOTAL CYS	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0			
6	12,709			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			
Hoppe Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		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			

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 72 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 93
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 01/09/2021	

**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	Sta. 1055+00 to 1115+00 ODMDS	00:00 00:00	0 0	48 2 122	172 2,502 0
2	Sta. 1055+00 to 1115+00 ODMDS	02:52 03:29	37 0	128 3 113	281 2,533 0
3	Sta. 1055+00 to 1115+00 ODMDS	07:33 08:11	38 0	151 3 105	297 2,569 0
4	Sta. 1055+00 to 1115+00 ODMDS	12:30 13:16	43 3	146 3 103	298 2,555 0
5	Sta. 1055+00 to 1115+00 ODMDS	17:28 18:07	39 0	140 2 120	301 2,550 0
6	Sta. 1055+00 to 1115+00 ODMDS	22:29 23:02	33 0	58 0 0	91 0 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working Assignment 5, dig in the Lower Bay from Sta. 1055+00 to 1115+00, using overflow and disposing in the ODMDS when necessary. In total, 5 loads were completed for 12,709 CY.

Delays  
- None

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

<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 73 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 94	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/10/2021		
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE 12		OTHER PLANT 4	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 12		
LOCATION OF WORK		LOCATION CHANNEL Mobile Lower Bay	REACH DREDGED; STA TO STA Sta. 1055+00 to 1115+00			DISPOSAL AREA USE ODMDS	QTY DEPOSITED GROSS(CY) 12,672	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 773,800			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 18 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 -1.10	TIME 04:15	MAX 1.40	TIME 18:55	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 34 °F / 50 °F	VISIBILITY 10 MI	WIND 14/NE MPH				
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		20		EFFECTIVE WORKING TIME:						
AFT	12		18		PUMPING:	00:00	03:24	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	00:03	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	11:10	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	00:12	0.0			
GALLONS OF FUEL OIL CONSUMED	GAL		3,008		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED	GAL		700		TO CUT:	00:00	09:11	0.0			
					TOTALS:	00:00	24:00	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 6	TOTAL CYS 12,672	DISPOSAL AREA ODMDS		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			
Hoppe Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		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					PAGE NO. Page 74 of 91		
CONTRACT NO. W9127820F0151		CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel		CONTRACTOR Mike Hooks, L.L.C		REPORT NO. 94	
DREDGE		NAME AND TYPE Bayport - Hopper Dredge				DATE 01/10/2021	
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	Sta. 1055+00 to 1115+00	00:00	0	68	193		
	ODMDS	00:00	0	3	2,520		
				122	0		
2	Sta. 1055+00 to 1115+00	03:13	40	128	285		
	ODMDS	03:53	0	2	2,559		
				115	0		
3	Sta. 1055+00 to 1115+00	07:58	36	144	285		
	ODMDS	08:34	0	2	2,527		
				103	0		
4	Sta. 1055+00 to 1115+00	12:43	41	147	291		
	ODMDS	13:24	0	3	2,524		
				100	0		
5	Sta. 1055+00 to 1115+00	17:34	52	138	306		
	ODMDS	18:29	3	2	2,542		
				111	0		
6	Sta. 1055+00 to 1115+00	22:40	35	45	80		
	ODMDS	23:15	0	0	0		
				0	0		

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working Assignment 5, dig in the Lower Bay from Sta. 1055+00 to 1115+00, using overflow and disposing in the ODMDS when necessary. In total, 5 loads were completed for 12,672 CY.

Delays  
- None

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported. Crew safety meetings were held through the day in small groups.

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 75 of 91	
CONTRACT NO. W9127820F0038 W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 95	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/11/2021		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 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		
			12		5			2	12		
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 Lower Bay	Sta. 1055+00 to 1115+00			ODMDS	12,436	786,236			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 18 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	-1.10	TIME	04:15	MAX	1.40	TIME	18:55		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 39 °F / 43 °F		VISIBILITY 10 MI	WIND 10/NNW MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	9		20		EFFECTIVE WORKING TIME:						
AFT	12		18		PUMPING:	00:00	02:54	0.0			
DRAG DEPTH	MAX 0	MIN 0	TURNING:								
						00:00	00:06	0.0			
INDICATORS LAST CHECKED ON	12/06/2020										
TO DUMP:						00:00	10:49	0.0			
CONNECTING:						00:00	00:00	0.0			
DUMPING:						00:00	00:11	0.0			
DISCONNECTING:						00:00	00:00	0.0			
TO CUT:						00:00	10:00	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	2,961	TOTALS:							
GALLONS OF WATER CONSUMED		GAL	900			00:00	24:00	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 ODMDS		TOTAL CYS	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0			
5	12,436			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			
Hoppe Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		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			

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 76 of 91	
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel		<b>CONTRACTOR</b> Mike Hooks, L.L.C	
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge			<b>REPORT NO.</b> 95
				<b>DATE</b> 01/11/2021

<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	Sta. 1055+00 to 1115+00 ODMDS	00:00 00:00	0 0	80 3 130	213 2,500 0
2	Sta. 1055+00 to 1115+00 ODMDS	03:33 04:35	59 3	132 2 127	323 2,511 0
3	Sta. 1055+00 to 1115+00 ODMDS	08:56 09:30	34 0	147 2 110	293 2,544 0
4	Sta. 1055+00 to 1115+00 ODMDS	13:49 14:39	47 3	147 2 130	329 2,426 0
5	Sta. 1055+00 to 1115+00 ODMDS	19:18 19:52	34 0	143 2 103	282 2,455 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working Assignment 5, dig in the Lower Bay from Sta. 1055+00 to 1115+00, using overflow and disposing in the ODMDS when necessary. In total, 5 loads were completed for 12,436 CY.

Delays  
- None

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

<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 77 of 91		
CONTRACT NO.			CONTRACT TITLE				CONTRACTOR			REPORT NO.		
W9127820F0038 W9127820F0151			Maint. Dredging of Mobile Harbor Channel				Mike Hooks, L.L.C			96		
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE			
									01/12/2021			
DREDGE		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY				
Bayport - Hopper Dredge		NO. OF CREW MEMBERS	DREDGE		OTHER PLANT	WORK SCHEDULE		SHIFTS PER DAY	DAYS PER WEEK			
			12		5			2	12			
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 Lower Bay			Sta. 1055+00 to 1115+00			ODMDS	7,641	793,877		
		AVG LENGTH OF CUT			AVG WIDTH OF CUT			AVG DIST TO DUMP		18 NM		
		6000 FT			500 FT							
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	-1.00	TIME	05:54	MAX	1.50	TIME	20:13			
									GAGE LOCATION Dauphin Island			
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00			
									GAGE DATUM MLLW			
WEATHER CONDITION		WEATHER				TEMP		VISIBILITY		WIND		
		Weather Caused No Delay				37 °F / 51 °F		10 MI		14/NNW MPH		
DRAFT					DISTRIBUTION OF TIME AND MILES RUN							
		LIGHT		LOADED					AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
FORWARD		9		19			EFFECTIVE WORKING TIME:					
AFT		11		19			PUMPING:		00:00	02:07	0.0	
DRAG DEPTH		MAX 0		MIN 0			TURNING:		00:00	00:00	0.0	
INDICATORS LAST CHECKED ON		12/06/2020										
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		0			TO DUMP:		00:00	06:56	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		0			CONNECTING:		00:00	00:00	0.0	
GALLONS OF FUEL OIL CONSUMED		GAL		2,961			DUMPING:		00:00	00:07	0.0	
GALLONS OF WATER CONSUMED		GAL		900			DISCONNECTING:		00:00	00:00	0.0	
							TO CUT:		00:00	04:40	0.0	
							TOTALS:		00:00	13:50	0.0	
WORK PERFORMED					NON-EFFECTIVE WORKING TIME:							
								TAKING ON FUEL AND SUPPLIES		00:00	10:10	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
4		7,641	ODMDS		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	
Hoppe Dredge		MV Bayport		0	24:00		MISCELLANEOUS		00:00	00:00	0.0	
Crew/Survey Boat		MV Shelley		0			TOTALS		00:00	10:10	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 78 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 96
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 01/12/2021	

<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	Sta. 1055+00 to 1115+00 ODMDS	00:00 00:00	0 0	0 0 25	25 0 0
2	Sta. 1055+00 to 1115+00 ODMDS	00:25 01:15	50 0	129 2 130	311 2,496 0
3	Sta. 1055+00 to 1115+00 ODMDS	15:46 16:29	43 0	141 2 107	293 2,541 0
4	Sta. 1055+00 to 1115+00 ODMDS	20:39 21:13	34 0	146 3 18	201 2,604 0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**

The Bayport continued working Assignment 5, digging in the Lower Bay from Sta. 1055+00 to 1115+00, using overflow and disposing in the ODMDS when necessary. The dredge was dockside to take on fuel and water for much of the daytime. They also received an ABS Load Line Inspection while at the dock. In total, 3 loads were completed for 7,641 CY.

Delays  
- None

<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 79 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 97	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/13/2021		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 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		
			12		5			2	12		
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 Lower Bay	Sta. 1055+00 to 1115+00			ODMDS	10,221	804,098			
		AVG LENGTH OF CUT 500 FT			AVG WIDTH OF CUT 6000 FT			AVG DIST TO DUMP 18 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	09:50	MAX	1.30	TIME	22:15		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 35 °F / 53 °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	9		19		EFFECTIVE WORKING TIME:						
AFT	11		19		PUMPING:	00:00	02:39	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	00:00	0.0			
INDICATORS LAST CHECKED ON					TO DUMP:	00:00	09:19	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	00:10	0.0			
GALLONS OF FUEL OIL CONSUMED	GAL		2,559		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED	GAL		800		TO CUT:	00:00	08:04	0.0			
WORK PERFORMED					TOTALS:	00:00	20:12	0.0			
DREDGING AND HAULING					AGITATING	NON-EFFECTIVE WORKING TIME:					
NO.OF LOADS	TOTAL CYS	DISPOSAL AREA ODMDS		TOTAL CYS	0	TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0		
5	10,221			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	03:48	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			
Hoppe Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		0		TOTALS	00:00	03:48	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 80 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 97
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge		<b>DATE</b> 01/13/2021

**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	Sta. 1055+00 to 1115+00 ODMDS	00:00 00:00	0 0	0 0 97	97 0 0
2	Sta. 1055+00 to 1115+00 ODMDS	01:37 02:27	50 0	121 3 130	304 2,570 0
3	Sta. 1055+00 to 1115+00 ODMDS	06:41 07:17	36 0	130 2 104	272 2,534 0
4	Sta. 1055+00 to 1115+00 ODMDS	15:01 15:36	35 0	158 2 99	294 2,616 0
5	Sta. 1055+00 to 1115+00 ODMDS	19:55 20:33	38 0	150 3 54	245 2,501 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working Assignment 5, digging in the Lower Bay from Sta. 1055+00 to 1115+00, using overflow and disposing in the ODMDS when necessary. The dredge was dockside to take on fuel and water for much of the daytime. They also received an ABS Load Line Inspection while at the dock. In total, 4 loads were completed for 10,221 CY.

Delays  
- 228 min @ 0% for repairs

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

<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 81 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 98	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/14/2021		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 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		
			12		5			2	12		
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 Lower Bay	Sta. 1055+00 to 1115+00			ODMDS	12,643	816,741			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 18 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	10:44	MAX	1.20	TIME	23:00		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 43 °F / 61 °F		VISIBILITY 10 MI	WIND 12 MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT	LOADED				AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)		
FORWARD		10	19		EFFECTIVE WORKING TIME:						
AFT		12	19		PUMPING:	00:00	03:30	0.0			
DRAG DEPTH		MAX 0	MIN 0		TURNING:	00:00	00:00	0.0			
INDICATORS LAST CHECKED ON					TO DUMP:	00:00	12:54	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	00:11	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	2,989		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	500		TO CUT:	00:00	07:25	0.0			
WORK PERFORMED					TOTALS:	00:00	24:00	0.0			
DREDGING AND HAULING					AGITATING	NON-EFFECTIVE WORKING TIME:					
NO.OF LOADS	TOTAL CYS	DISPOSAL AREA ODMDS		TOTAL CYS	TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0			
6	12,643			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			
Hoppe Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		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			

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 82 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 98
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 01/14/2021	

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	Sta. 1055+00 to 1115+00 ODMDS	00:00 00:00	0 0	0 0 54	54 0 0
2	Sta. 1055+00 to 1115+00 ODMDS	00:54 01:40	46 0	130 3 124	303 2,577 0
3	Sta. 1055+00 to 1115+00 ODMDS	05:57 06:34	37 0	198 2 58	295 2,534 0
4	Sta. 1055+00 to 1115+00 ODMDS	10:52 11:36	44 0	149 2 106	301 2,535 0
5	Sta. 1055+00 to 1115+00 ODMDS	15:53 16:39	46 0	147 2 101	296 2,499 0
6	Sta. 1055+00 to 1115+00 ODMDS	20:49 21:26	37 0	150 2 2	191 2,498 0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**

The Bayport continued working Assignment 5, digging in the Lower Bay from Sta. 1055+00 to 1115+00, using overflow and disposing in the ODMDS when necessary. In total 5 loads were completed for 12,463 CY.

Delays  
-None

<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 83 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 99	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/15/2021		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 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		
			12		5			2	12		
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 Lower Bay	Sta. 1055+00 to 1115+00			ODMDS	10,048	826,789			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 18 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	11:25	MAX	1.00	TIME	23:39		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 37 °F / 59 °F		VISIBILITY 10 MI	WIND 14/WNW MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	10		19		EFFECTIVE WORKING TIME:						
AFT	12		19		PUMPING:	00:00	02:48	0.0			
DRAG DEPTH	MAX 0	MIN 0	TURNING:								
						00:00	00:00	0.0			
INDICATORS LAST CHECKED ON					TO DUMP:	00:00	09:05	0.0			
					CONNECTING:	00:00	00:00	0.0			
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN	0		DUMPING:	00:00	00:09	0.0			
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN	0		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	2,698		TO CUT:	00:00	09:06	0.0			
GALLONS OF WATER CONSUMED		GAL	600		TOTALS:	00:00	21:08	0.0			
WORK PERFORMED					NON-EFFECTIVE WORKING TIME:						
					TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0			
DREDGING AND HAULING			AGITATING		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			
5	10,048	ODMDS	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			
Hoppe Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	02:52	0.0			
Crew/Survey Boat	MV Shelley		0		TOTALS	00:00	02:52	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 84 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 99
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 01/15/2021	

<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	Sta. 1055+00 to 1115+00 ODMDS	00:00 00:00	0 0	0 0 114	114 0 0
2	Sta. 1055+00 to 1115+00 ODMDS	01:54 02:34	40 0	116 3 134	293 2,492 0
3	Sta. 1055+00 to 1115+00 ODMDS	06:47 07:28	41 0	140 2 125	308 2,525 0
4	Sta. 1055+00 to 1115+00 ODMDS	14:47 15:36	49 0	150 2 123	324 2,507 0
5	Sta. 1055+00 to 1115+00 ODMDS	20:11 20:49	38 0	139 2 50	229 2,524 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working Assignment 5, digging in the Lower Bay from Sta. 1055+00 to 1115+00, using overflow and disposing in the ODMDS when necessary. In total 4 loads were completed for 10,048 CY.

Delays  
- 0728 to 1020 - 172 min @ 0% delay to complete annual ABS Loadline Inspection

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

<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 85 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 100	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/16/2021		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 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		
			12		4			2	12		
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 Lower Bay	Sta. 1055+00 to 1115+00			ODMDS	12,618	839,407			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 18 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	11:50	MAX	1.00	TIME	23:39		
		MIN	0.00	TIME	00:00	MAX	0.00	TIME	00:00		
WEATHER CONDITION		WEATHER Weather Caused No Delay			TEMP 32 °F / 52 °F		VISIBILITY 10 MI	WIND 12/WSW MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	10		19		EFFECTIVE WORKING TIME:						
AFT	12		19		PUMPING:	00:00	03:17	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	00:00	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	11:27	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	00:12	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	3,068		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	600		TO CUT:	00:00	09:04	0.0			
					TOTALS:	00:00	24:00	0.0			
WORK PERFORMED					NON-EFFECTIVE WORKING TIME:						
DREDGING AND HAULING					TAKING ON FUEL AND SUPPLIES	00:00	00:00	0.0			
NO.OF LOADS	TOTAL CYS	DISPOSAL AREA ODMDS		TOTAL CYS	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0			
6	12,618			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			
Hoppe Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		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> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 100
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge		<b>DATE</b> 01/16/2021

**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	Sta. 1055+00 to 1115+00 ODMDS	00:00 00:00	0 0	0 0 74	74 0 0
2	Sta. 1055+00 to 1115+00 ODMDS	01:14 01:58	44 0	133 3 122	302 2,501 0
3	Sta. 1055+00 to 1115+00 ODMDS	06:16 06:53	37 0	129 2 120	288 2,524 0
4	Sta. 1055+00 to 1115+00 ODMDS	11:04 11:45	41 0	139 2 110	292 2,500 0
5	Sta. 1055+00 to 1115+00 ODMDS	15:56 16:41	45 0	139 3 102	289 2,549 0
6	Sta. 1055+00 to 1115+00 ODMDS	20:45 21:15	30 0	147 2 16	195 2,544 0

**QC NARRATIVE(S)**

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

**GENERAL COMMENTS**

The Bayport continued working Assignment 5, digging in the Lower Bay from Sta. 1055+00 to 1115+00, using overflow and disposing in the ODMDS when necessary. In total 5 loads were completed for 12,618 CY.

Delays  
- None

<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 87 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 101	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/17/2021		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS	DREDGE 21		OTHER PLANT 6	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 12		
LOCATION OF WORK		LOCATION CHANNEL Mobile Lower Bay	REACH DREDGED; STA TO STA Sta. 1055+00 to 1115+00			DISPOSAL AREA USE ODMDS	QTY DEPOSITED GROSS(CY) 10,111	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 849,518			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 18 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 11:47		MAX 0.80	TIME 12:10		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 28 °F / 59 °F		VISIBILITY 10 MI	WIND 10/W MPH			
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
	LIGHT		LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD	10		19		EFFECTIVE WORKING TIME:						
AFT	12		19		PUMPING:	00:00	03:07	0.0			
DRAG DEPTH	MAX 0		MIN 0		TURNING:	00:00	00:00	0.0			
INDICATORS LAST CHECKED ON	12/06/2020				TO DUMP:	00:00	11:53	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	00:09	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	2,852		DISCONNECTING:	00:00	00:00	0.0			
GALLONS OF WATER CONSUMED		GAL	800		TO CUT:	00:00	08:51	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 6	TOTAL CYS 10,111	DISPOSAL AREA ODMDS		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			
Hoppe Dredge	MV Bayport		0	24:00	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		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			

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 88 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 101
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge	<b>DATE</b> 01/17/2021	

<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	Sta. 1055+00 to 1115+00 ODMDS	00:00 00:00	0 0	0 0 90	90 0 0
2	Sta. 1055+00 to 1115+00 ODMDS	01:30 02:11	41 0	135 2 115	293 2,533 0
3	Sta. 1055+00 to 1115+00 ODMDS	06:23 06:59	36 0	144 3 109	292 2,528 0
4	Sta. 1055+00 to 1115+00 ODMDS	11:15 11:54	39 0	149 2 109	299 2,527 0
5	Sta. 1055+00 to 1115+00 ODMDS	16:14 16:49	35 0	146 2 108	291 2,523 0
6	Sta. 1055+00 to 1115+00 ODMDS	21:05 21:41	36 0	139 0 0	175 0 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport continued working Assignment 5, digging in the Lower Bay from Sta. 1055+00 to 1115+00, using overflow and disposing in the ODMDS when necessary. In total 4 loads were completed for 10,111 CY.

Delays  
- None

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

<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 89 of 91	
CONTRACT NO. W9127820F0151			CONTRACT TITLE Maint. Dredging of Mobile Harbor Channel				CONTRACTOR Mike Hooks, L.L.C			REPORT NO. 102	
CHARACTER OF REPORT			<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK						DATE 01/18/2021		
DREDGE Bayport - Hopper Dredge		HOPPER CAP: 8000 CY			AVG VOL OF BIN WATER: 0 CY			AVG UNFILLED CAP: 0 CY			
		NO. OF CREW MEMBERS	DREDGE 12		OTHER PLANT 6	WORK SCHEDULE		SHIFTS PER DAY 2	DAYS PER WEEK 12		
LOCATION OF WORK		LOCATION CHANNEL Mobile Lower Bay	REACH DREDGED; STA TO STA Sta. 1055+00 to 1115+00			DISPOSAL AREA USE ODMDS	QTY DEPOSITED GROSS(CY) 2,507	CUMULATIVE AND QTY DEPOSIT FOR DA(CY) 852,025			
		AVG LENGTH OF CUT 6000 FT			AVG WIDTH OF CUT 500 FT			AVG DIST TO DUMP 18 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 00:00	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 29 °F / 36 °F	VISIBILITY 10 MI	WIND 5/W MPH				
DRAFT					DISTRIBUTION OF TIME AND MILES RUN						
		LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)			
FORWARD		10	19		EFFECTIVE WORKING TIME:						
AFT		12	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		12/06/2020									
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN	0		TO DUMP:	00:00	00:06	0.0			
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN	0		CONNECTING:	00:00	00:00	0.0			
GALLONS OF FUEL OIL CONSUMED		GAL	0		DUMPING:	00:00	00:05	0.0			
GALLONS OF WATER CONSUMED		GAL	0		DISCONNECTING:	00:00	00:00	0.0			
					TO CUT:	00:00	00:00	0.0			
					TOTALS:	00:00	00:11	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 1	TOTAL CYS 2,507	DISPOSAL AREA ODMDS		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			
Hopper Dredge	MV Bayport		0	00:11	MISCELLANEOUS	00:00	00:00	0.0			
Crew/Survey Boat	MV Shelley		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	00:11	0.0			

<b>QUALITY CONTROL REPORT-HOPPER DREDGE</b>			<b>PAGE NO.</b> Page 90 of 91
<b>CONTRACT NO.</b> W9127820F0151	<b>CONTRACT TITLE</b> Maint. Dredging of Mobile Harbor Channel	<b>CONTRACTOR</b> Mike Hooks, L.L.C	<b>REPORT NO.</b> 102
<b>DREDGE</b>	<b>NAME AND TYPE</b> Bayport - Hopper Dredge		<b>DATE</b> 01/18/2021

<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	Sta. 1055+00 to 1115+00 ODMDS	00:00 00:00	0 0	6 5 0	11 2,507 0

**QC NARRATIVE(S)**

**GENERAL COMMENTS**

The Bayport completed their final load at 0011 on Monday morning. Due to approximately 5 hour cycle times they did not begin another load on this contract to avoid working past the allotted contract funds.

Delays  
- None

**SAFETY**

Pre work JSA's were conducted. No accidents or injuries reported.

<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

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CONTRACT NO.  
W9127820F0151

CONTRACT TITLE  
Maint. Dredging of Mobile Harbor Channel

CONTRACTOR  
Mike Hooks, L.L.C

REPORT NO.

102