

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 19	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 18 Oct 2014 - Saturday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 1 sta. 1888 to 1938		SIBUA	11,803	11,803	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.3</u>			
		DENSITY OF WATER			GMS/LITER@ <u>0</u> °F			
RIVER/TIDE STAGE		MIN <u>0</u> TIME <u>00:24</u>	MAX <u>1</u> TIME <u>06:00</u>	GAGE LOCATION <u>Dauphin Island</u>				
		MIN <u>0</u> TIME <u>16:04</u>	MAX <u>1</u> TIME <u>06:09</u>	GAGE DATUM <u>MLLW</u>				
WEATHER CONDITION		WEATHER Weather Caused No Delay		TEMP (min / max) <u>71 °F / 83 °F</u>	VISIBILITY <u>8</u>	WIND <u>1-9</u>		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		<u>6</u>	<u>18</u>	EFFECTIVE WORKING TIME:				
AFT		<u>10</u>	<u>18</u>	PUMPING:	<u>00:00</u>	<u>07:05</u>	<u>0.0</u>	
DRAG DEPTH MAX <u>49</u> MIN <u>46</u>				TURNING:	<u>00:00</u>	<u>00:15</u>	<u>0.0</u>	
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	<u>00:00</u>	<u>02:45</u>	<u>0.0</u>	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	<u>00:00</u>	<u>00:00</u>	<u>0.0</u>	
			<u>1</u>	DUMPING:	<u>00:00</u>	<u>00:35</u>	<u>0.0</u>	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	<u>00:00</u>	<u>00:00</u>	<u>0.0</u>	
			<u>0</u>	TO CUT:	<u>00:00</u>	<u>02:02</u>	<u>0.0</u>	
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	<u>00:00</u>	<u>12:42</u>	<u>0.0</u>	
			<u>2,376</u>	NON-EFFECTIVE WORKING TIME:				
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	<u>00:00</u>	<u>00:00</u>	<u>0.0</u>	
			<u>675</u>	TO AND FROM WHARF OR ANCHORAGE:	<u>00:00</u>	<u>00:00</u>	<u>0.0</u>	
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	<u>00:00</u>	<u>00:00</u>	<u>0.0</u>	
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	<u>00:00</u>	<u>00:00</u>	<u>0.0</u>	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	<u>00:00</u>	<u>00:00</u>	<u>0.0</u>	
<u>5</u>	<u>11,803</u>	<u>Sand Island</u>	<u>0</u>	TRANSFERRING BETWEEN WORKS:	<u>00:00</u>	<u>10:18</u>	<u>0.0</u>	
				LAY TIME:	<u>00:00</u>	<u>00:00</u>	<u>0.0</u>	
				FIRE AND BOAT DRILLS:	<u>00:00</u>	<u>00:00</u>	<u>0.0</u>	
ATTENDANT PLANT				MISCELLANEOUS:	<u>00:00</u>	<u>01:00</u>	<u>0.0</u>	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	<u>00:00</u>	<u>11:18</u>	<u>0.0</u>	
Survey/ Crew Boat	MV Margaret M	<u>0</u>	<u>12:00</u>	LOST TIME:				
Survey / Crew Boat	MV Speedy	<u>0</u>	<u>12:00</u>	MAJOR REPAIRS AND ALTERATIONS:	<u>00:00</u>	<u>00:00</u>	<u>0.0</u>	
				CESSATION:	<u>00:00</u>	<u>00:00</u>	<u>0.0</u>	
				COLLISIONS:	<u>00:00</u>	<u>00:00</u>	<u>0.0</u>	
				TOTALS:	<u>00:00</u>	<u>00:00</u>	<u>0.0</u>	
				TOTAL TIME/MILES:	<u>00:00</u>	<u>24:00</u>	<u>0.0</u>	

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 19
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 18 Oct 2014 - Saturday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sta 1888 to 193 Sand Island	10:16	71	7	121
		11:30	3	7	1,844
2	sta 1888 to 193 Sand Island	13:17	71	39	144
		14:31	3	8	2,023
3	sta 1888 to 1938 Sand Island	15:41	96	23	0
		17:20	3	41	176
4	Sta. 1888 to 1938 Sand Island	18:37	94	8	2,720
		20:14	3	28	0
5	Sta. 1888 to 1938 Sand Island	21:36	93	6	177
		23:12	3	29	2,720
				9	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport Started digging and conducted paint test and leak test durring its first load.
5 loads were dug

Delays:
Leak test

SAFETY

The Newport conducted a inspection

Turtle Monitoring:
1 turtle caught

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 20
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 19 Oct 2014 - Sunday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	sta 1888 to 1938 sand island	00:00	107	39	195
		01:52	5	9	2,745
				35	0
2	sta 1888 to 1938 sand island	03:15	105	39	189
		05:03	3	7	2,621
				35	0
3	sta 1888 to 1938 sand island	06:24	100	50	198
		08:10	6	9	2,521
				33	0
4	sta 1888 to 1938 sand island	09:42	97	40	176
		11:22	3	8	2,471
				28	0
5	sta 1888 to 1938 sand island	12:38	88	44	173
		14:09	3	8	2,646
				30	0
6	sta 1888 to 1938 sand island	15:31	83	39	158
		16:57	3	7	6,660
				26	0
7	sta 1888 to 1938 sand island	18:09	88	43	169
		19:40	3	6	2,596
				29	0
8	sta 1888 to 1938 sand island	20:58	85	47	182
		22:26	3	7	2,720
				40	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport Started is dredging the Mobile bar channel section 1 with good conditions. The Newport will continue to dig one section at a time.
8 Loads dug today 13 Total

Delays:

SAFETY

The Newport continues to work safe and constantly conducts JSA's

Turtle Monitoring:

No incidents involving protected species
0 turtles caught

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 21
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 20 Oct 2014 - Monday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	sta 1888 to 1938 sand island	00:00 01:08	65 3	37 7 29	141 2,496 0
2	sta 1888 to 1938 sand island	02:21 03:35	71 3	40 6 30	150 2,646 0
3	sta 1888 to 1938 sand island	04:51 06:15	81 3	36 7 30	157 2,496 0
4	sta 1888 to 1938 sand island	07:28 09:06	92 6	40 6 28	172 2,471 0
5	sta 1888 to 1938 sand island	10:20 11:42	79 3	40 6 27	155 2,546 0
6	sta 1888 to 1938 sand island	12:55 14:15	74 6	44 6 29	159 2,471 0
7	sta 1888 to 1938 sand island	17:11 18:38	84 3	37 6 30	160 2,621 0
8	sta 1888 to 1938 sand island	19:51 21:12	78 3	47 6 27	161 2,371 0
9	Sta. 1888 to 1938 Sand Island	22:32 24:00	85 3	0 0 0	88 0 0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continues to dredge section 1 with good conditions. They are digging eave sand from the red side of the channel in section 1.

8 Loads dug today 21 total

Delays:

97 min due to computer repair

SAFETY

The Newport continues to work safe and constantly conducts JSA's. Corps inspector came onboard the Newport.

Turtle Monitoring:

No incidents involving protected species

0 turtles caught

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 22
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 21 Oct 2014 - Tuesday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 1 sta 1888 to 1938	sand island	22,095	78,996
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.3</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>78 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	06:18	MAX	1	TIME	21:56	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	16:18	MAX	1	TIME	21:56	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	50 °F / 78 °F	10	NE 5-20

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	6	18		EFFECTIVE WORKING TIME:			
AFT		11	18	PUMPING:	00:00	12:11	0.0
DRAG DEPTH MAX <u>0</u> MIN <u>0</u>				TURNING:	00:00	00:27	0.0
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	06:18	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			1	DUMPING:	00:00	00:54	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	04:10	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0
			2,110	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			482	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0

WORK PERFORMED				DISTRIBUTION OF TIME AND MILES RUN			
DREDGING AND HAULING			AGITATING	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
1	2,247	Sand Island	0	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
8	19,848	sand island	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

ATTENDANT PLANT				DISTRIBUTION OF TIME AND MILES RUN			
ITEM	NAME OR NUMBER	H.P.	HOURS	MISCELLANEOUS:	00:00	00:00	0.0
Survey/ Crew Boat	Margerat M	0	12:00	TOTALS:	00:00	00:00	0.0
Survey/ Crew Boat	Speedy	0	12:00	LOST TIME:			
				MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 22
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 21 Oct 2014 - Tuesday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	sta 1888 to 1938 sand island	00:00	5	44	85
		00:05	0	6	2,571
				30	0
2	sta 1888 to 1938 sand island	01:25	81	43	166
		02:49	3	6	2,521
				33	0
3	sta 1888 to 1938 sand island	04:11	85	39	163
		05:39	3	5	2,471
				31	0
4	sta 1888 to 1938 sand island	06:54	93	45	178
		08:30	3	6	2,421
				31	0
5	sta 1888 to 1938 sand island	09:52	106	41	184
		11:41	3	7	2,396
				27	0
6	sta 1888 to 1938 sand island	12:56	107	43	194
		14:49	6	7	2,521
				31	0
7	sta 1888 to 1938 sand island	16:10	87	37	162
		17:40	3	6	2,521
				29	0
8	sta 1888 to 1938 sand island	18:52	93	41	171
		20:28	3	6	2,426
				28	0
9	Sta 1888 - 1938 Sand Island	21:43	74	45	137
		23:00	3	5	2,247
				10	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continues to dredge section 1 with good conditions. They are digging sand from the red side of the channel in section 1.

9 Loads dug today 30 total

Delays: none

SAFETY

The Newport continues to work safe and constantly conducts JSA's.

Turtle Monitoring:

No incidents involving protected species

0 turtles caught

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 23
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 22 Oct 2014 - Wednesday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY	AVG VOL OF BIN WATER: <u>0</u> CY	AVG UNFILLED CAP: <u>0</u> CY
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT
	11	2	WORK SCHEDULE
			SHIFTS PER DAY
			2
			DAYS PER WEEK
			7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar Channel	Section 1	Sand Island	16,252	95,248
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS	GMS/LITER <u>1.3</u>
	DENSITY OF WATER	GMS/LITER@ <u>78 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	07:17	MAX	1	TIME	22:09	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	07:17	MAX	1	TIME	22:09	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	53 °F / 77 °F	10	NE 5-10

DRAFT	DISTRIBUTION OF TIME AND MILES RUN
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FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
		5	17	EFFECTIVE WORKING TIME:			
AFT		9	19	PUMPING:	00:00	13:11	0.0
DRAG DEPTH MAX <u>51</u> MIN <u>45</u>				TURNING:	00:00	00:27	0.0
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	05:43	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			1	DUMPING:	00:00	00:43	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	03:56	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0
			2,058	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			674	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0

WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
8	16,252	Sand Island	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

ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0
Survey/ Crew Boat	Margaret M	0	12:00	LOST TIME:			
Survey/ Crew Boat	Speedy	0	12:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 23
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 22 Oct 2014 - Wednesday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sta 1888 - 1938 Sand Island	00:00 01:11	68 3	30 8 40	149 2,322 0
2	Sta 1888 - 1938 Sand Island	02:29 03:27	58 0	44 5 41	148 2,322 0
3	Sta 1888 - 1938 Sand Island	04:57 06:54	111 6	49 6 30	202 2,172 0
4	Sta 1888 - 1938 Sand Island	08:19 10:07	105 3	44 6 31	189 2,122 0
5	Sta 1888 - 1938 Sand Island	11:28 13:11	100 3	53 7 30	193 2,371 0
6	Sta 1888 - 1938 Sand Island	14:41 16:48	124 3	45 5 34	211 2,272 0
7	Sta 1888 - 1938 Sand Island	18:12 20:11	113 6	44 6 30	199 2,671 0
8	Sta. 1888 to 1938 Sand Island	21:31 23:26	112 3	34 0 0	149 0 0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continues to dredge section 1 with good conditions. They are digging eave sand from the red side of the channel in section 1.
8 loads dug today 38 Total
Delays: none

SAFETY

The Newport continues to work safe and constantly conducts JSA's.

Turtle Monitoring:
3 turtles caught

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 24
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 23 Oct 2014 - Thursday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY	AVG VOL OF BIN WATER: <u>0</u> CY	AVG UNFILLED CAP: <u>0</u> CY
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT
	11	2	
		WORK SCHEDULE	SHIFTS PER DAY
			2
			DAYS PER WEEK
			7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 1 Sta 1888 to 1938	sand island	24,219	119,467
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.3</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>77</u> °F

RIVER/TIDE STAGE	MIN	0	TIME	08:08	MAX	1	TIME	22:30	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	08:08	MAX	1	TIME	22:30	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	67 °F / 75 °F	10	E 5-15

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	53	18		EFFECTIVE WORKING TIME:			
AFT		19		PUMPING:	00:00	13:39	0.0
	10			TURNING:	00:00	00:43	0.0
DRAG DEPTH MAX <u>51</u> MIN <u>46</u>				TO DUMP:	00:00	05:07	0.0
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				CONNECTING:	00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	DUMPING:	00:00	00:52	0.0
			1	DISCONNECTING:	00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	TO CUT:	00:00	03:39	0.0
			0	TOTALS:	00:00	24:00	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	NON-EFFECTIVE WORKING TIME:			
			2,043	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
GALLONS OF WATER CONSUMED			GAL	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0
			482	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
WORK PERFORMED				LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	TRANSFERRING BETWEEN WORKS:	00:00	00:00	0.0
8	24,219	sand island	0	LAY TIME:	00:00	00:00	0.0
				FIRE AND BOAT DRILLS:	00:00	00:00	0.0
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0
survey / crew boat	Margerat M	0	12:00	LOST TIME:			
survey / crew boat	Speedy	0	12:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 24
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 23 Oct 2014 - Thursday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	sta 1888 to 1938 sand island	00:00	0	6	46
		00:01	1	6	2,571
				33	0
2	sta 1888 to 1938 sand island	00:46	110	37	190
		02:39	3	6	2,646
				34	0
3	sta 1888 to 1938 sand island	03:56	139	42	230
		06:24	9	6	2,397
				34	0
4	sta 1888 to 1938 sand island	07:46	103	41	185
		09:35	6	7	2,322
				28	0
5	sta 1888 to 1938 sand island	10:51	107	47	197
		12:44	6	8	2,496
				29	0
6	sta 1888 to 1938 sand island	14:08	118	39	205
		16:15	9	8	2,571
				31	0
7	sta 1888 to 1938 sand island	17:33	126	51	219
		19:45	6	6	2,546
				30	0
8	sta 1888 to 1938 sand island	21:12	116	44	168
		23:11	3	5	6,670
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continues to dredge section 1 with good conditions. They are digging eave sand from the red side of the channel in section 1.

7 loads dug today 45 Total

Delays: none

SAFETY

The Newport continues to work safe and constantly conducts JSA's.

Turtle Monitoring:

0 turtles caught

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 25
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 24 Oct 2014 - Friday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 1 Sta 1888 - 1938	sand island	14,418	133,885
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.3</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>77</u> °F

RIVER/TIDE STAGE	MIN	0	TIME	09:00	MAX	1	TIME	22:57	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	09:00	MAX	1	TIME	22:57	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	50 °F / 73 °F	10	NE 5-10

DRAFT	DISTRIBUTION OF TIME AND MILES RUN
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FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
		6	17	EFFECTIVE WORKING TIME:			
AFT		10	19	PUMPING:	00:00	14:25	0.0
DRAG DEPTH MAX <u>51</u> MIN <u>46</u>				TURNING:	00:00	00:48	0.0
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	04:14	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			1	DUMPING:	00:00	00:40	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	03:53	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0
			1,874	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			293	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0

WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
8	14,418	sand island	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

ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0
survey / crew boat	Margerat M	0	12:00	LOST TIME:			
survey / crew boat	Speedy	0	12:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 25
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 24 Oct 2014 - Friday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	sta 1888 to 1938 sand island	00:00	1	0	35
		00:01	0	2	0
				32	0
2	sta 1888 to 1938 sand island	00:35	104	40	199
		02:25	6	6	2,249
				43	0
3	sta 1888 to 1938 sand island	03:54	141	39	233
		06:21	6	6	2,511
				41	0
4	sta 1888 to 1938 sand island	07:47	135	43	219
		10:08	6	7	2,322
				28	0
5	sta 1888 to 1938 sand island	11:26	173	42	259
		14:28	9	6	2,144
				29	0
6	sta 1888 to 1938 sand island	15:45	110	44	203
		17:47	12	6	2,596
				31	0
7	sta 1888 to 1938 sand island	19:08	135	46	223
		21:29	6	7	2,596
				29	0
8	sta 1888 to 1938 sand island	22:51	66	0	69
		24:00	3	0	0
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continues to dredge section 1 with good conditions. They are digging eave sand from the red side of the channel in section 1.

7 loads dug today 42 Total

Delays: none

SAFETY

The Newport continues to work safe and constantly conducts JSA's. Core inspector came on board the Newport.

Turtle Monitoring:

0 turtles caught

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 26
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 25 Oct 2014 - Saturday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 1 Sta 1888 to 1938	sand island	19,645	153,530
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.3</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>77</u> °F

RIVER/TIDE STAGE	MIN	0	TIME	09:00	MAX	1	TIME	22:57	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	09:00	MAX	1	TIME	22:57	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	46 °F / 77 °F	10	SE 5-10

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	5	18		EFFECTIVE WORKING TIME:			
AFT		10	19	PUMPING:	00:00	12:21	0.0
DRAG DEPTH MAX <u>51</u> MIN <u>48</u>				TURNING:	00:00	00:39	0.0
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	05:39	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			1	DUMPING:	00:00	00:50	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	04:31	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0
			2,002	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			578	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
8	19,645	sand island	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
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0
survey / crew boat	Margerat M	0	12:00	LOST TIME:			
survey / crewboat	Speedy	0	12:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 26
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 25 Oct 2014 - Saturday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	sta 1888 - 1938 sand island	00:00	44	43	131
		00:47	3	6	2,596
2	sta 1888 - 1938 sand island	02:11	106	37	194
		04:03	6	5	2,496
3	sta 1888 - 1938 sand island	05:25	68	39	164
		06:36	3	6	2,346
4	sta 1888 - 1938 sand island	08:09	105	49	195
		09:57	3	7	2,471
5	sta 1888 - 1938 sand island	11:24	94	39	171
		13:01	3	7	2,447
6	sta 1888 - 1938 sand island	14:15	69	41	153
		15:30	6	7	2,047
7	sta 1888 - 1938 sand island	16:48	114	48	205
		18:48	6	6	2,621
8	sta 1888 - 1938 sand island	20:13	141	43	227
		22:43	9	6	2,621
				28	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continues to dredge section 1 with good conditions. They are digging eave sand from the red side of the channel in section 1.

7 loads dug today 59 Total

Delays: none

SAFETY

The Newport continues to work safe and constantly conducts JSA's.

Turtle Monitoring:

0 turtles caught

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 27
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 26 Oct 2014 - Sunday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
	11	2		2	7	

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 1 Sta. 1888 to 1938	Sand Island	18,095	171,625
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.3</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>73 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	10:36	MAX	1	TIME	00:12	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	10:36	MAX	1	TIME	23:54	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	78 °F / 92 °F	10	4

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	5	18		EFFECTIVE WORKING TIME:			
AFT		9	19	PUMPING:	00:00	13:41	0.0
DRAG DEPTH MAX <u>50</u> MIN <u>48</u>				TURNING:	00:00	01:00	0.0
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	04:55	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			1	DUMPING:	00:00	00:41	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	03:43	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0
			1,983	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			481	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0

WORK PERFORMED				DISTRIBUTION OF TIME AND MILES RUN (CONT.)			
DREDGING AND HAULING			AGITATING	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
8	18,095	Sand Island	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

ATTENDANT PLANT				DISTRIBUTION OF TIME AND MILES RUN (CONT.)			
ITEM	NAME OR NUMBER	H.P.	HOURS	MAJOR REPAIRS AND ALTERATIONS:	00:00	00:00	0.0
Survey/ Crew Boat	Margret M	0	12:00	CESSATION:	00:00	00:00	0.0
Survey/ Crew Boat	MV Speedy	0	12:00	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 27
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 26 Oct 2014 - Sunday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sta 1888 to 1938 Sand Island	00:00	113	42	202
		02:02	9	6	2,720
2	Sta 1888 to 1938 Sand Island	03:22	94	35	185
		05:05	9	6	2,546
3	Sta 1888 to 1938 Sand Island	06:27	124	39	220
		08:37	6	6	2,546
4	Sta 1888 to 1938 Sand Island	10:07	119	46	205
		12:12	6	6	2,496
5	Sta 1888 to 1938 Sand Island	13:32	93	40	169
		15:11	6	6	2,371
6	Sta 1888 to 1938 Sand Island	16:21	94	40	171
		18:01	6	5	2,696
7	Sta 1888 to 1938 Sand Island	19:12	92	44	178
		20:53	9	6	2,720
8	Sta 1888 to 1938 Sand Island	22:10	92	9	110
		23:51	9	0	0
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continues to dredge section 1 with good conditions. They are digging eave sand from the red side of the channel in section 1.
8 loads dug today 67 Total
Delays: none

SAFETY

The Newport continues to work safe and constantly conducts JSA's.
Safety Meeting held today on the topic of : Plans and procedures for rescuing persons from water

Turtle Monitoring:
0 turtles caught

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 28
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 27 Oct 2014 - Monday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sta. 1888 - 1938 Sand Island	00:00	181	40	267
		03:13	12	5	2,671
				29	0
2	Sta. 1888 - 1938 Sand Island	04:27	166	38	267
		07:25	12	7	2,399
				44	0
3	Sta. 1888 - 1938 Sand Island	08:54	132	47	269
		11:54	48	7	2,399
				35	0
4	Sta. 1888 - 1938 Sand Island	13:23	119	38	220
		15:52	30	5	1,997
				28	0
5	Sta. 1888 - 1938 Sand Island	17:03	114	42	209
		19:18	21	6	2,720
				26	0
6	Sta. 1888 - 1938 Sand Island	20:32	122	44	208
		22:49	15	6	2,696
				21	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continues to dredge section 1 in good conditions making good progress. They are digging eave sand from the red side of the channel in section 1.
7 loads dug today 73 Total
Delays: none

SAFETY

The Newport continues to work safe and constantly conducts JSA's.

Turtle Monitoring:
0 turtles caught

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 29	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 28 Oct 2014 - Tuesday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
			11	2		2	7	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 2 Sta. 1938 to 1988		Sand Island	17,349	203,856	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.3</u>			
		DENSITY OF WATER			GMS/LITER@ <u>76 °F</u>			
RIVER/TIDE STAGE		MIN <u>0</u> TIME <u>13:05</u>	MAX <u>1</u> TIME <u>12:58</u>	GAGE LOCATION <u>Dauphin Island</u>				
		MIN <u>0</u> TIME <u>00:00</u>	MAX <u>0</u> TIME <u>00:00</u>	GAGE DATUM <u>MLLW</u>				
WEATHER CONDITION		WEATHER Weather Caused No Delay		TEMP (min / max) <u>55 °F / 78 °F</u>	VISIBILITY <u>9</u>	WIND <u>2</u>		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		6	17					
AFT		9	18	EFFECTIVE WORKING TIME:				
DRAG DEPTH MAX <u>50</u> MIN <u>48</u>		INDICATORS LAST CHECKED ON <u>10/18/2014</u>		PUMPING:	00:00	14:14	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		TURNING:	00:00	00:54	0.0	
		1		TO DUMP:	00:00	04:21	21.0	
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		CONNECTING:	00:00	00:00	0.0	
		0		DUMPING:	00:00	00:46	0.0	
GALLONS OF FUEL OIL CONSUMED		GAL		DISCONNECTING:	00:00	00:00	0.0	
		2,047		TO CUT:	00:00	03:35	18.0	
GALLONS OF WATER CONSUMED		GAL		TOTALS:	00:00	23:50	39.0	
		483		NON-EFFECTIVE WORKING TIME:				
WORK PERFORMED				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	17,349	Sand Island	0	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
				MINOR OPERATING REPAIRS:	00:00	00:10	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	
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:10	0.0	
Crew Boat/ Survey Boat	MV Margaret M	0	12:00	LOST TIME:				
Crew Boat/ Survey Boat	MV Speedy	0	12:00	MAJOR REPAIRS AND ALTERATIONS:	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	39.0	

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 29
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 28 Oct 2014 - Tuesday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sta. 1938 to 1988 Sand Island	00:00	107	39	197
		02:02	15	6	2,646
2	Sta. 1938 to 1988 Sand Island	03:17	119	38	215
		05:28	12	6	2,322
3	Sta. 1938 to 1988 Sand Island	06:52	133	45	226
		09:11	6	6	2,272
4	Sta. 1938 to 1988 Sand Island	10:38	118	35	196
		12:45	9	6	2,471
5	Sta. 1938 to 1988 Sand Island	13:54	114	29	177
		15:51	3	7	2,596
6	Sta. 1938 to 1988 Sand Island	16:51	102	38	174
		18:36	3	9	2,720
7	Sta. 1938 to 1988 Sand Island	19:45	78	37	159
		21:06	3	6	2,322
8	Sta. 1938 to 1988 Sand Island	22:24	83	0	86
		23:50	3	0	0
				35	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport moved into section 2 in the day making good progress. The Newport is not digging along the slope at station 1958+00 due to pipe line. Waiting on depth verification from Exxon

8 loads dug today 81 Total

Delays: 1 Delay on the day for minor bubbler repair.

SAFETY

The Newport continues to work safe and constantly conducts JSA's.

Turtle Monitoring:

0 turtles caught

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 30	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 29 Oct 2014 - Wednesday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
			11	2		2	7	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 2 Sta. 1938 to 1988		Sand Island	24,060	227,916	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.3</u>			
		DENSITY OF WATER			GMS/LITER@ <u>74 °F</u>			
RIVER/TIDE STAGE		MIN <u>0</u> TIME <u>14:02</u>	MAX <u>1</u> TIME <u>01:48</u>	GAGE LOCATION <u>Dauphin Island</u>				
		MIN <u>0</u> TIME <u>00:00</u>	MAX <u>0</u> TIME <u>00:00</u>	GAGE DATUM <u>MLLW</u>				
WEATHER CONDITION		WEATHER Weather Caused No Delay		TEMP (min / max) 60 °F / 80 °F	VISIBILITY 10	WIND 10		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		5	18					
AFT		9	19	EFFECTIVE WORKING TIME:				
DRAG DEPTH MAX <u>48</u> MIN <u>44</u>				PUMPING:	00:00	13:49	0.0	
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TURNING:	00:00	00:27	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	TO DUMP:	00:00	04:46	0.0	
			1	CONNECTING:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DUMPING:	00:00	01:07	0.0	
			0	DISCONNECTING:	00:00	00:00	0.0	
GALLONS OF FUEL OIL CONSUMED			GAL	TO CUT:	00:00	03:51	0.0	
			2,240	TOTALS:	00:00	24:00	0.0	
GALLONS OF WATER CONSUMED			GAL	NON-EFFECTIVE WORKING TIME:				
			480	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0	
WORK PERFORMED				TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
10	24,060	Sand Island	0	MINOR OPERATING REPAIRS:	00:00	00:00	0.0	
ATTENDANT PLANT				TRANSFERRING BETWEEN WORKS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	LAY TIME:	00:00	00:00	0.0	
Survey/ Crew Boat	MV Margaret M	0	12:00	FIRE AND BOAT DRILLS:	00:00	00:00	0.0	
Survey/ Crew Boat	MV Speedy	0	12:00	MISCELLANEOUS:	00:00	00:00	0.0	
				TOTALS:	00:00	00:00	0.0	
				LOST TIME:				
				MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 30
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 29 Oct 2014 - Wednesday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Section 2 Sta 1938 to 198 Sand Island	00:00	33	38	114
		00:33	0	10	2,671
2	Section 2 Sta 1938 to 198 Sand Island	01:54	123	31	194
		04:00	3	11	2,646
3	Section 2 Sta 1938 to 198 Sand Island	05:08	108	28	175
		06:59	3	7	2,671
4	Section 2 Sta 1938 to 198 Sand Island	08:03	78	28	143
		09:24	3	8	2,495
5	Section 2 Sta 1938 to 198 Sand Island	10:26	84	27	143
		11:53	3	6	2,795
6	Section 2 Sta 1938 to 198 Sand Island	12:49	80	28	139
		14:12	3	7	2,745
7	Section 2 Sta 1938 to 198 Sand Island	15:08	86	31	153
		16:37	3	6	2,621
8	Section 2 Sta 1938 to 198 Sand Island	17:41	83	33	146
		19:07	3	5	2,646
9	Section 2 Sta 1938 to 198 Sand Island	20:07	74	28	136
		21:24	3	7	2,770
10	Section 2 Sta 1938 to 198 Sand Island	22:23	80	14	97
		23:46	3	0	0
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport is digging in section 2 in the day making good progress. The Newport is not digging along the slope at station 1958+00 due to pipe line. Waiting on depth verification from Exxon. Strong Northerly winds can be expected throughout the week end

9 loads dug today 90 Total

Delays: No Delays on the day

SAFETY

The Newport continues to work safe and constantly conducts JSA's.

Turtle Monitoring:

5 total turtles caught

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 31
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 30 Oct 2014 - Thursday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY	AVG VOL OF BIN WATER: <u>0</u> CY	AVG UNFILLED CAP: <u>0</u> CY
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT
	11	2	
		WORK SCHEDULE	SHIFTS PER DAY
			2
			DAYS PER WEEK
			7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 2 Sta. 1938 to 1988	Sand Island	30,899	258,815
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.9</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>72 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	14:30	MAX	1	TIME	01:36	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	00:00	MAX	1	TIME	23:48	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	44 °F / 69 °F	10	8

DRAFT	DISTRIBUTION OF TIME AND MILES RUN
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FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	5	18					
AFT		10	19	EFFECTIVE WORKING TIME:			
				PUMPING:	00:00	13:35	0.0
				TURNING:	00:00	00:30	0.0
				TO DUMP:	00:00	04:35	0.0
				CONNECTING:	00:00	00:00	0.0
				DUMPING:	00:00	01:11	0.0
				DISCONNECTING:	00:00	00:00	0.0
				TO CUT:	00:00	04:09	0.0
				TOTALS:	00:00	24:00	0.0
DRAG DEPTH MAX <u>51</u> MIN <u>44</u>				NON-EFFECTIVE WORKING TIME:			
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0
			1	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
			0	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TRANSFERRING BETWEEN WORKS:	00:00	00:00	0.0
			2,349	LAY TIME:	00:00	00:00	0.0
GALLONS OF WATER CONSUMED			GAL	FIRE AND BOAT DRILLS:	00:00	00:00	0.0
			482	MISCELLANEOUS:	00:00	00:00	0.0
WORK PERFORMED				TOTALS:	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	LOST TIME:			
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MAJOR REPAIRS AND ALTERATIONS:	00:00	00:00	0.0
11	30,899	SIBUA	0	CESSATION:	00:00	00:00	0.0
				COLLISIONS:	00:00	00:00	0.0
				TOTALS:	00:00	00:00	0.0
ATTENDANT PLANT				TOTAL TIME/MILES:	00:00	24:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS				
Survey/ Crew Boat	MV Margaret M	0	12:00				
Survey/ Crew Boat	MV Speedy	0	12:00				

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 31
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 30 Oct 2014 - Thursday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Section 2 Sta 1938 - 1988 SIBUA	00:00	1	15	52
		00:01	0	8	2,745
				28	0
2	Section 2 Sta 1938 - 1988 SIBUA	00:52	88	31	153
		02:23	3	6	2,596
				25	0
3	Section 2 Sta 1938 - 1988 SIBUA	03:25	82	27	139
		04:50	3	7	6,490
				20	0
4	Section 2 Sta 1938 - 1988 SIBUA	05:44	91	30	154
		07:18	3	6	2,795
				24	0
5	Section 2 Sta 1938 - 1988 SIBUA	08:18	88	25	156
		09:49	3	9	2,845
				31	0
6	Section 2 Sta 1938 - 1988 SIBUA	10:54	82	26	148
		12:19	3	7	2,820
				30	0
7	Section 2 Sta 1938 - 1988 SIBUA	13:22	87	28	152
		14:55	6	8	2,621
				23	0
8	Section 2 Sta 1938 - 1988 SIBUA	15:54	85	32	151
		17:22	3	7	2,621
				24	0
9	Section 2 Sta 1938 - 1988 SIBUA	18:25	94	30	158
		20:02	3	7	2,621
				24	0
10	Section 2 Sta 1938 - 1988 SIBUA	21:03	70	31	130
		22:16	3	6	2,745
				20	0
11	Section 2 Sta 1938 - 1988 SIBUA	23:13	47	0	47
		24:00	0	0	0
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport is currently dredging in Section 2 (Sta. 1938+00 - 1988+00) for the day making good progress. The Newport is not digging along the slope at station 1958+00 due to pipe line. Waiting on depth verification from ExxonMobil. There have been no turtle takes by the dredge to date.

10 loads dug today 99 Total.

Delays: No Delays on the day.

Survey/Crew Vessel Margaret M and Speedy M on site; No conditional surveys run today.

The F/V Miss Adrienne is currently conducting 24 hour turtle trawling
1 turtle caught and tagged today by the trawler; 6 turtles to date.

SAFETY

The Newport continues to work safe and constantly conducts & reviews AHAs/JSA's for work tasks.

Turtle Monitoring:

6 total turtles and tagged to date. No turtle takes by the dredge to date.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 31
DREDGE	NAME AND TYPE Newport - Hopper Dredge	DATE 30 Oct 2014 - Thursday	

QC NARRATIVE(S) - Cont.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 32
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 31 Oct 2014 - Friday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Section 2 Sta. 1938-1988 SIBUA	00:00 00:48	45 3	32 6 22	108 2,621 0
2	Section 2 Sta. 1938-1988 SIBUA	01:48 03:28	97 3	27 7 22	156 2,745 0
3	Section 2 Sta. 1938-1988 SIBUA	04:24 06:05	98 3	28 6 25	160 2,720 0
4	Section 2 Sta. 1938-1988 SIBUA	07:04 08:50	103 3	27 6 25	164 2,870 0
5	Section 2 Sta. 1938-1988 SIBUA	09:48 11:14	83 3	27 6 24	143 2,696 0
6	Section 2 Sta. 1938-1988 SIBUA	12:11 13:49	95 3	27 6 22	153 2,646 0
7	Section 2 Sta. 1938-1988 SIBUA	14:44 17:10	137 9	32 6 26	210 6,460 0
8	Section 2 Sta. 1938-1988 SIBUA	18:14 20:20	117 9	29 6 25	186 2,720 0
9	Section 2 Sta. 1938-1988 SIBUA	21:20 22:15	55 0	31 5 23	114 2,646 0
10	Section 2 Sta. 1938-1988 SIBUA	23:14 24:00	46 0	0 0 0	46 0 0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport is currently dredging in Section 2 of the Mobile Bar Channel (Sta. 1938+00 - 1988+00) for the day making good progress. The Newport is not digging along the slope at station 1958+00 due to pipe line. Waiting on depth verification from ExxonMobil. Weather deteriorated in the PM with the approach of a strong cold front. There have been no turtle takes by the dredge to date.

9 loads dug today; 108 total to date.

There were no delays on the day.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; conditional survey of Section 2 (Sta. 1938+00 - 1988+00) run in the morning, and AD survey of Section 1 (Sta. 1888+00 - 1938+00) run in the PM with the M/V Margaret M.

USACE on site to run AD survey of Section 1 (Sta. 1888+00 - 1938+00) in the PM with the M/V Irvington.

The F/V Miss Adrienne is currently conducting 24 hour turtle trawling
0 turtles caught and tagged today by the trawler; 6 turtles caught and tagged to date.

SAFETY

The Newport continues to work safe and constantly conducts & reviews AHAs/JSA's for work tasks.

Turtle Monitoring:

QUALITY CONTROL REPORT-HOPPER DREDGE**PAGE NO.** Page 30 of 106

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 32
DREDGE	NAME AND TYPE Newport - Hopper Dredge	DATE 31 Oct 2014 - Friday	

QC NARRATIVE(S) - Cont.

6 total turtles and tagged to date. No turtle takes by the dredge to date.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 33
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 01 Nov 2014 - Saturday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 2 Sta. 1938 to 1988	Sand Island (SIBUA)	23,739	310,678
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.9</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>72 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	16:42	MAX	0	TIME	03:06	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	00:00	MAX	0	TIME	19:30	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	38 °F / 59 °F	10	24

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
		5	18	EFFECTIVE WORKING TIME:			
AFT		9	18	PUMPING:	00:00	13:58	0.0
DRAG DEPTH MAX <u>51</u> MIN <u>44</u>				TURNING:	00:00	00:36	0.0
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	04:13	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			1	DUMPING:	00:00	01:09	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	03:53	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	23:49	0.0
			2,220	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			481	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0

WORK PERFORMED				DISTRIBUTION OF TIME AND MILES RUN			
DREDGING AND HAULING			AGITATING	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:11	0.0
10	23,739	SIBUA	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	00:11	0.0

ATTENDANT PLANT				DISTRIBUTION OF TIME AND MILES RUN			
ITEM	NAME OR NUMBER	H.P.	HOURS	MAJOR REPAIRS AND ALTERATIONS:	00:00	00:00	0.0
Survey/ Crew Boat	MV Margaret M	0	12:00	CESSATION:	00:00	00:00	0.0
Survey/ Crew Boat	MV Speedy	0	12:00	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 33
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 01 Nov 2014 - Saturday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Section 2 Sta. 1938-1988 SIBUA	00:00	10	30	80
		00:13	3	5	2,247
2	Section 2 Sta. 1938-1988 SIBUA	01:20	91	26	157
		02:54	3	6	2,621
3	Section 2 Sta. 1938-1988 SIBUA	03:57	96	26	162
		05:36	3	6	2,696
4	Section 2 Sta. 1938-1988 SIBUA	06:39	95	28	157
		08:17	3	9	2,745
5	Section 2 Sta. 1938-1988 SIBUA	09:27	92	29	150
		11:02	3	6	2,696
6	Section 2 Sta. 1938-1988 SIBUA	11:57	99	25	162
		13:39	3	6	2,696
7	Section 2 Sta. 1938-1988 SIBUA	14:39	90	33	173
		16:15	6	19	2,696
8	Section 2 Sta. 1938-1988 SIBUA	17:32	118	28	179
		19:36	6	6	2,671
9	Section 2 Sta. 1938-1988 SIBUA	20:31	94	28	156
		22:11	6	6	2,671
10	Section 2 Sta. 1938-1988 SIBUA	23:07	53	0	53
		24:00	0	0	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport is currently dredging in Section 2 of the Mobile Bar Channel (Sta. 1938+00 - 1988+00) for the day making good progress. The Newport is not digging along the slope at station 1958+00 due to pipe line. Waiting on depth verification from ExxonMobil. Weather remained poor for the day with strong NE winds and choppy seas. There have been no turtle takes by the dredge to date.

9 loads dug today; 117 total to date.

There was one short delay incurred due to ship traffic totaling 11 minutes.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys run today due to weather.

The F/V Miss Adrienne is currently conducting 24 hour turtle trawling; trawling suspended for short period due to seas/weather. 2 turtles caught and tagged today by the trawler; 8 turtles caught and tagged to date.

SAFETY

The Newport continues to work safe and constantly conducts & reviews AHAs/JSA's for work tasks.

Field Engineers conducted weekly safety meeting.

Turtle Monitoring:

8 total turtles and tagged to date. No turtle takes by the dredge to date.

QUALITY CONTROL REPORT-HOPPER DREDGE**PAGE NO.** Page 33 of 106

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 33
DREDGE	NAME AND TYPE Newport - Hopper Dredge	DATE 01 Nov 2014 - Saturday	

QC NARRATIVE(S) - Cont.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 34
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 02 Nov 2014 - Sunday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 2 Sta. 1938 to 1988	Sand Island (SIBUA)	24,734	335,412
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.9</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>71</u> °F

RIVER/TIDE STAGE	MIN	0	TIME	00:30	MAX	0	TIME	08:12	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	14:24	MAX	0	TIME	21:48	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	33 °F / 64 °F	10	14

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
		5	18	EFFECTIVE WORKING TIME:			
AFT			18	PUMPING:	00:00	14:38	0.0
		10		TURNING:	00:00	00:39	0.0
DRAG DEPTH MAX <u>51</u> MIN <u>44</u>				TO DUMP:	00:00	04:35	0.0
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				CONNECTING:	00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	DUMPING:	00:00	00:57	0.0
			1	DISCONNECTING:	00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	TO CUT:	00:00	03:11	0.0
			0	TOTALS:	00:00	24:00	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	NON-EFFECTIVE WORKING TIME:			
			2,260	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
GALLONS OF WATER CONSUMED			GAL	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0
			736	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0

WORK PERFORMED				DISTRIBUTION OF TIME AND MILES RUN (CONT.)			
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
10	24,734	SIBUA	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
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0
Survey/ Crew Boat	MV Margaret M	0	12:00	LOST TIME:			
Survey/ Crew Boat	MV Speedy	0	12:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 34
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 02 Nov 2014 - Sunday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Section 2 Sta. 1938-1988 SIBUA	00:00	37	30	99
		00:40	3	6	2,621
2	Section 2 Sta. 1938-1988 SIBUA	01:39	90	28	151
		03:12	3	6	2,646
3	Section 2 Sta. 1938-1988 SIBUA	04:10	85	32	146
		05:38	3	5	2,496
4	Section 2 Sta. 1938-1988 SIBUA	06:36	48	26	103
		07:27	3	7	2,920
5	Section 2 Sta. 1938-1988 SIBUA	08:19	100	27	158
		10:02	3	8	2,745
6	Section 2 Sta. 1938-1988 SIBUA	10:57	113	29	175
		12:56	6	7	2,820
7	Section 2 Sta. 1938-1988 SIBUA	13:52	112	35	185
		15:50	6	6	2,820
8	Section 2 Sta. 1938-1988 SIBUA	16:57	129	34	194
		19:12	6	7	2,870
9	Section 2 Sta. 1938-1988 SIBUA	20:11	113	34	178
		22:10	6	5	2,796
10	Section 2 Sta. 1938-1988 SIBUA	23:09	51	0	51
		24:00	0	0	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport is currently dredging in Section 2 of the Mobile Bar Channel (Sta. 1938+00 - 1988+00) for the day making good progress. The Newport is not digging along the slope at station 1958+00 due to pipe line. Waiting on depth verification from ExxonMobil. Weather improved throughout the day. There have been no turtle takes by the dredge to date.

9 loads dug today; 126 total to date.

There were no delays today. Dredge turned back clocks one hour for daylight savings time.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; conditional survey of Section 2 and Disposal Site conducted on Margaret M in the morning.

The F/V Miss Adrienne is currently conducting 24 hour turtle trawling.
0 turtles caught and tagged today by the trawler; 8 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

The Newport crew conducted a weekly safety meeting at 16:40 and conducted emergency drills for fire on vessel and launching rescue boat.

The Field Engineers and survey/crew vessel Margaret M captain conducted emergency drill for fire on vessel.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 34
DREDGE	NAME AND TYPE Newport - Hopper Dredge	DATE 02 Nov 2014 - Sunday	

QC NARRATIVE(S) - Cont.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 35
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 03 Nov 2014 - Monday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 2 Sta. 1938 to 1988	Sand Island (SIBUA)	5,591	341,003
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.9</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>67 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	02:18	MAX	0	TIME	20:42	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	37 °F / 70 °F	10	14

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	5	18		EFFECTIVE WORKING TIME:			
AFT		10	18	PUMPING:	00:00	04:55	0.0
DRAG DEPTH MAX <u>51</u> MIN <u>45</u>				TURNING:	00:00	00:21	0.0
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	01:04	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			1	DUMPING:	00:00	00:11	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	00:42	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	07:13	0.0
			1,034	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	08:20	0.0
			97	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0

WORK PERFORMED				DISTRIBUTION OF TIME AND MILES RUN (CONT.)			
DREDGING AND HAULING			AGITATING	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
3	5,591	SIBUA	0	MINOR OPERATING REPAIRS:	00:00	08:27	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
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	16:47	0.0
Survey/ Crew Boat	MV Margaret M	0	12:00	LOST TIME:			
Survey/ Crew Boat	MV Speedy	0	12:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 35
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 03 Nov 2014 - Monday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Section 2 Sta. 1938-1988 SIBUA	00:00	68	30	131
		01:14	6	6	2,770
2	Section 2 Sta. 1938-1988 SIBUA	02:11	106	34	172
		04:03	6	5	2,821
3	Section 2 Sta. 1938-1988 SIBUA	21:50	121	0	130
		24:00	9	0	0
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport is currently dredging in Section 2 of the Mobile Bar Channel (Sta. 1938+00 - 1988+00) for the day making good progress. The Newport is not digging along the slope at station 1958+00 due to pipe line. Waiting on depth verification from ExxonMobil. There have been no turtle takes by the dredge to date.

2 loads dug today; 128 total to date.

There was one delay totaling 1007 minutes today for the Newport to go dockside for minor repairs and to take on fuel and water.

Survey/Crew Vessel M/V Margaret M and M/VSpeedy M on site; no surveys run today.

The F/V Miss Adrienne is currently conducting 24 hour turtle trawling.

1 turtles caught and tagged today by the trawler; 10 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 36	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 04 Nov 2014 - Tuesday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
			11	2		2	7	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 2 Sta. 1938 to 1988		Sand Island (SIBUA)	12,505	353,508	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.9</u>			
		DENSITY OF WATER			GMS/LITER@ <u>67 °F</u>			
RIVER/TIDE STAGE		MIN 0	TIME 04:36	MAX 1	TIME 21:36	GAGE LOCATION Dauphin Island		
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER		TEMP (min / max)	VISIBILITY	WIND		
		Weather Caused No Delay		48 °F / 75 °F	10	14		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		5	18	EFFECTIVE WORKING TIME:				
AFT		10	19	PUMPING:	00:00	06:15	0.0	
DRAG DEPTH MAX <u>51</u> MIN <u>44</u>				TURNING:	00:00	00:24	0.0	
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	02:50	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0	
			1	DUMPING:	00:00	00:35	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0	
			0	TO CUT:	00:00	01:48	0.0	
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	11:52	0.0	
			1,391	NON-EFFECTIVE WORKING TIME:				
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0	
			2,294	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	12:08	0.0	
5	12,505	SIBUA	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	
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	12:08	0.0	
Survey/ Crew Boat	MV Margaret M	550	24:00	LOST TIME:				
Survey/ Crew Boat	MV Speedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 36
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 04 Nov 2014 - Tuesday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Section 1 Sta. 1938-1988 SIBUA	00:00	2	33	62
		00:02	0	7	2,446
				20	0
2	Section 1 Sta. 1938-1988 SIBUA	01:02	108	32	175
		02:56	6	7	2,446
				22	0
3	Section 1 Sta. 1938-1988 SIBUA	03:57	111	34	179
		05:54	6	7	2,446
				21	0
4	Section 1 Sta. 1938-1988 SIBUA	06:56	94	24	157
		08:39	9	8	2,596
				22	0
5	Section 1 Sta. 1938-1988 SIBUA	09:33	60	47	139
		10:36	3	6	2,571
				23	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continued dredging in Section 2 of the Mobile Bar Channel (Sta. 1938+00 - 1988+00) for the day making good progress until during load #133 the dredge began having issues with the starboard main engine keel cooler. After dumping load #133 the dredge headed to the BAE dock in Mobile to prep for repairs and to go into dry dock. The Newport is not digging along the slope at station 1958+00 due to pipe line. Waiting on depth verification from ExxonMobil. There were no turtle takes today; zero turtle takes to date.

5 loads dug today; 133 total to date.

There was one delay totaling 728 minutes for the dredge stopping work and going dockside for repairs.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; a conditional survey of Section 2 Sta. 1938+00 - 1988+00 and the Disposal Site was conducted. Turbidity monitoring was conducted during dredging activities and remained within project specifications (less than 50 NTU difference between upstream of dredge and behind dredge outside of 400' mixing zone).

The F/V Miss Adrienne suspended 24 hour turtle trawling after the Newport completed load #133 in anticipation of the dredge being down for multiple days. 0 turtles caught and tagged today by the trawler; 10 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 37	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 05 Nov 2014 - Wednesday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 2 Sta. 1938 to 1988		Sand Island (SIBUA)	0	353,508	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.9</u>			
		DENSITY OF WATER			GMS/LITER@ <u>67</u> °F			
RIVER/TIDE STAGE		MIN 0	TIME 14:54	MAX 1	TIME 02:54	GAGE LOCATION Dauphin Island		
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay		TEMP (min / max) 59 °F / 78 °F	VISIBILITY 10	WIND 17		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		5	18	EFFECTIVE WORKING TIME:				
AFT		10	19	PUMPING:	00:00	00:00	0.0	
DRAG DEPTH MAX <u>51</u> MIN <u>44</u>				TURNING:	00:00	00:00	0.0	
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0	
			1	DUMPING:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0	
			0	TO CUT:	00:00	00:00	0.0	
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	00:00	0.0	
			0	NON-EFFECTIVE WORKING TIME:				
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0	
			595	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	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	
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0	
Survey/ Crew Boat	MV Margaret M	550	00:00	LOST TIME:				
Survey/ Crew Boat	MV Speedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	00:00	24:00	0.0	
				CESSATION:	00:00	00:00	0.0	
				COLLISIONS:	00:00	00:00	0.0	
				TOTALS:	00:00	24:00	0.0	
				TOTAL TIME/MILES:	00:00	24:00	0.0	

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 37
DREDGE	NAME AND TYPE Newport - Hopper Dredge	DATE 05 Nov 2014 - Wednesday	

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport remains at the BAE dock in Mobile to prep for repairs and to go into dry dock for repairs/replacement of the starboard main engine keel cooler. There were no turtle takes today; zero turtle takes to date.

0 loads dug today; 133 total to date.

There was one delay totaling 1440 minutes for dredge making/prepping for repairs.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys run today.

The F/V Miss Adrienne suspended 24 hour turtle trawling and remains at anchor in Bayou La Batre. 24 hour turtle trawling will resume a minimum of 4 hours prior to resume of dredging per contract specs. 0 turtles caught and tagged today by the trawler; 10 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

The Newport crew held a meeting with BAE personnel for safely moving the Newport into dry dock.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 38	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 06 Nov 2014 - Thursday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
			11	2		2	7	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 2 Sta. 1938 to 1988		Sand Island (SIBUA)	0	353,508	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.9</u>			
		DENSITY OF WATER			GMS/LITER@ <u>69 °F</u>			
RIVER/TIDE STAGE		MIN <u>0</u> TIME <u>06:54</u>	MAX <u>1</u> TIME <u>00:06</u>	GAGE LOCATION <u>Dauphin Island</u>				
		MIN <u>0</u> TIME <u>00:00</u>	MAX <u>1</u> TIME <u>19:30</u>	GAGE DATUM <u>MLLW</u>				
WEATHER CONDITION		WEATHER Weather Caused No Delay		TEMP (min / max) 55 °F / 76 °F	VISIBILITY 10	WIND 17		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		5	18	EFFECTIVE WORKING TIME:				
AFT		10	19	PUMPING:	00:00	00:00	0.0	
DRAG DEPTH MAX <u>51</u> MIN <u>44</u>				TURNING:	00:00	00:00	0.0	
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0	
			1	DUMPING:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0	
			0	TO CUT:	00:00	00:00	0.0	
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	00:00	0.0	
			0	NON-EFFECTIVE WORKING TIME:				
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0	
			595	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	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	
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0	
Survey/ Crew Boat	MV Margaret M	550	00:00	LOST TIME:				
Survey/ Crew Boat	MV Speedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	00:00	24:00	0.0	
				CESSATION:	00:00	00:00	0.0	
				COLLISIONS:	00:00	00:00	0.0	
				TOTALS:	00:00	24:00	0.0	
				TOTAL TIME/MILES:	00:00	24:00	0.0	

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 38
DREDGE	NAME AND TYPE Newport - Hopper Dredge	DATE 06 Nov 2014 - Thursday	

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport remains at the BAE dock in Mobile to prep for repairs and to go into dry dock for repairs/replacement of the starboard main engine keel cooler. There were no turtle takes today; zero turtle takes to date.

0 loads dug today; 133 total to date.

There was one delay totaling 1440 minutes for dredge making/prepping for repairs.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys run today.

The F/V Miss Adrienne suspended 24 hour turtle trawling and remains at anchor in Bayou La Batre. 24 hour turtle trawling will resume a minimum of 4 hours prior to resume of dredging per contract specs. 0 turtles caught and tagged today by the trawler; 10 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 39
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 07 Nov 2014 - Friday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 2 Sta. 1938 to 1988	Sand Island (SIBUA)	0	353,508
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.9</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>65 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	07:54	MAX	1	TIME	00:06	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	00:00	MAX	1	TIME	20:36	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	41 °F / 63 °F	10	21

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	5	18		EFFECTIVE WORKING TIME:			
AFT		10	19	PUMPING:	00:00	00:00	0.0
DRAG DEPTH MAX <u>51</u> MIN <u>44</u>				TURNING:	00:00	00:00	0.0
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			1	DUMPING:	00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	00:00	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	00:00	0.0
			0	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			587	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0

WORK PERFORMED				DISTRIBUTION OF TIME AND MILES RUN			
DREDGING AND HAULING			AGITATING	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	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

ATTENDANT PLANT				DISTRIBUTION OF TIME AND MILES RUN			
ITEM	NAME OR NUMBER	H.P.	HOURS	MISCELLANEOUS:	00:00	00:00	0.0
Survey/ Crew Boat	MV Margaret M	550	00:00	TOTALS:	00:00	00:00	0.0
Survey/ Crew Boat	MV Speedy	550	00:00	LOST TIME:			
				MAJOR REPAIRS AND ALTERATIONS:	00:00	24:00	0.0
				CESSATION:	00:00	00:00	0.0
				COLLISIONS:	00:00	00:00	0.0
				TOTALS:	00:00	24:00	0.0
				TOTAL TIME/MILES:	00:00	24:00	0.0

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 39
DREDGE	NAME AND TYPE Newport - Hopper Dredge	DATE 07 Nov 2014 - Friday	

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport remained dockside at BAE in Mobile for repairs to the starboard main engine keel cooler, replace sections of the hopper seal, pressure wash hull, and Annul Load Line Survey which undicated areas of the hopper slope plating are beyond wastage allowance and need to be renewed (1440 minutes).There were no turtle takes today; zero turtle takes to date.

0 loads dug today; 133 total to date.

There was one delay totaling 1440 minutes for dredge repairs in drydock.

Survey/Crew Vessel M/V Margaret M and M/VSpeedy M on site; no surveys run today.

The F/V Miss Adrienne suspended 24 hour turtle trawling and remains at anchor in Bayou La Batre. 24 hour turtle trawling will resume a minimum of 4 hours priort to resume of dredging per contract specs. 0 turtles caught and tagged today by the trawler; 10 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 40	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 08 Nov 2014 - Saturday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 2 Sta. 1938 to 1988		Sand Island (SIBUA)	0	353,508	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.9</u>			
		DENSITY OF WATER			GMS/LITER@ <u>65 °F</u>			
RIVER/TIDE STAGE		MIN 0	TIME 08:54	MAX 1	TIME 00:30	GAGE LOCATION Dauphin Island		
		MIN 0	TIME 00:00	MAX 1	TIME 22:12	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay		TEMP (min / max) 40 °F / 64 °F	VISIBILITY 10	WIND 10		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		5	18	EFFECTIVE WORKING TIME:				
AFT		10	19	PUMPING:	00:00	00:00	0.0	
DRAG DEPTH MAX <u>51</u> MIN <u>44</u>				TURNING:	00:00	00:00	0.0	
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0	
			1	DUMPING:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0	
			0	TO CUT:	00:00	00:00	0.0	
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	00:00	0.0	
			0	NON-EFFECTIVE WORKING TIME:				
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0	
			500	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	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	
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0	
Survey/ Crew Boat	MV Margaret M	550	00:00	LOST TIME:				
Survey/ Crew Boat	MV Speedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	00:00	24:00	0.0	
				CESSATION:	00:00	00:00	0.0	
				COLLISIONS:	00:00	00:00	0.0	
				TOTALS:	00:00	24:00	0.0	
				TOTAL TIME/MILES:	00:00	24:00	0.0	

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 40
DREDGE	NAME AND TYPE Newport - Hopper Dredge	DATE 08 Nov 2014 - Saturday	

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport remained in dry dock at BAE in Mobile for repairs to the starboard main engine keel cooler, replace sections of the hopper seal, pressure wash hull, and replacement of sections of the hopper slope plating (1440 minutes). There were no turtle takes today; zero turtle takes to date.

0 loads dug today; 133 total to date.

There was one delay totaling 1440 minutes for dredge repairs in drydock.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys run today.

The F/V Miss Adrienne suspended 24 hour turtle trawling and remains at anchor in Bayou La Batre. 24 hour turtle trawling will resume a minimum of 4 hours prior to resume of dredging per contract specs. 0 turtles caught and tagged today by the trawler; 10 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

Daily safety meetings are held with shipyard crew for ongoing work/repairs.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 41
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 09 Nov 2014 - Sunday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 2 Sta. 1938 to 1988	Sand Island (SIBUA)	0	353,508
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.9</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>63 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	09:48	MAX	1	TIME	00:12	GAGE LOCATION Dauphin Island
	MIN	0	TIME	00:00	MAX	1	TIME	22:00	GAGE DATUM MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	41 °F / 69 °F	10	10

DRAFT	DISTRIBUTION OF TIME AND MILES RUN
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FORWARD	LIGHT	LOADED		AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	5	18				
AFT		10	19	EFFECTIVE WORKING TIME:		
DRAG DEPTH MAX <u>51</u> MIN <u>44</u>				PUMPING:	00:00	00:00
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TURNING:	00:00	00:00
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN	1	TO DUMP:	00:00	00:00
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN	0	CONNECTING:	00:00	00:00
GALLONS OF FUEL OIL CONSUMED		GAL	0	DUMPING:	00:00	00:00
GALLONS OF WATER CONSUMED		GAL	500	DISCONNECTING:	00:00	00:00
				TO CUT:	00:00	00:00
				TOTALS:	00:00	00:00
				NON-EFFECTIVE WORKING TIME:		
				TAKING ON FUEL AND SUPPLIES:	00:00	00:00
				TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00
				LOSS DUE TO NATURAL ELEMENTS:	00:00	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
				LAY TIME:	00:00	00:00
				FIRE AND BOAT DRILLS:	00:00	00:00
				MISCELLANEOUS:	00:00	00:00
				TOTALS:	00:00	00:00
				LOST TIME:		
				MAJOR REPAIRS AND ALTERATIONS:	00:00	24:00
				CESSATION:	00:00	00:00
				COLLISIONS:	00:00	00:00
				TOTALS:	00:00	24:00
				TOTAL TIME/MILES:	00:00	24:00

WORK PERFORMED			
DREDGING AND HAULING			AGITATING
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS

ATTENDANT PLANT			
ITEM	NAME OR NUMBER	H.P.	HOURS
Survey/ Crew Boat	MV Margaret M	550	00:00
Survey/ Crew Boat	MV Speedy	550	00:00

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 41
DREDGE	NAME AND TYPE Newport - Hopper Dredge	DATE 09 Nov 2014 - Sunday	

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport remained in dry dock at BAE in Mobile for repairs to the starboard main engine keel cooler, replace sections of the hopper seal, pressure wash hull, and replacement of sections of the hopper slope plating (1440 minutes). There were no turtle takes today; zero turtle takes to date.

0 loads dug today; 133 total to date.

There was one delay totaling 1440 minutes for dredge repairs in drydock.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys run today.

The F/V Miss Adrienne suspended 24 hour turtle trawling and remains at anchor in Bayou La Batre. 24 hour turtle trawling will resume a minimum of 4 hours prior to resume of dredging per contract specs. 0 turtles caught and tagged today by the trawler; 10 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

Daily safety meetings are held with shipyard crew for ongoing work/repairs.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 42
DREDGE	NAME AND TYPE Newport - Hopper Dredge	DATE 10 Nov 2014 - Monday	

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport remained in dry dock at BAE in Mobile for repairs to the starboard main engine keel cooler, replace sections of the hopper seal, pressure wash hull, and replacement of sections of the hopper slope plating (1440 minutes). There were no turtle takes today; zero turtle takes to date.

0 loads dug today; 133 total to date.

There was one delay totaling 1440 minutes for dredge repairs in drydock.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys run today.

The F/V Miss Adrienne suspended 24 hour turtle trawling and remains at anchor in Bayou La Batre. 24 hour turtle trawling will resume a minimum of 4 hours prior to resume of dredging per contract specs. 0 turtles caught and tagged today by the trawler; 10 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

Daily safety meetings are held with shipyard crew for ongoing work/repairs.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 43	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 11 Nov 2014 - Tuesday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
			11	2		2	7	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 2 Sta. 1938 to 1988		Sand Island (SIBUA)	0	353,508	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.9</u>			
		DENSITY OF WATER			GMS/LITER@ <u>65 °F</u>			
RIVER/TIDE STAGE		MIN <u>0</u> TIME <u>00:00</u>	MAX <u>1</u> TIME <u>00:06</u>	GAGE LOCATION <u>Dauphin Island</u>				
		MIN <u>0</u> TIME <u>11:48</u>	MAX <u>1</u> TIME <u>23:00</u>	GAGE DATUM <u>MLLW</u>				
WEATHER CONDITION		WEATHER Weather Caused No Delay		TEMP (min / max) <u>44 °F / 77 °F</u>	VISIBILITY <u>7</u>	WIND <u>13</u>		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		5	18	EFFECTIVE WORKING TIME:				
AFT		10	19	PUMPING:	00:00	00:00	0.0	
DRAG DEPTH MAX <u>51</u> MIN <u>44</u>				TURNING:	00:00	00:00	0.0	
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0	
			1	DUMPING:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0	
			0	TO CUT:	00:00	00:00	0.0	
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	00:00	0.0	
			0	NON-EFFECTIVE WORKING TIME:				
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0	
			500	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	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	
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0	
Survey/ Crew Boat	MV Margaret M	550	00:00	LOST TIME:				
Survey/ Crew Boat	MV Speedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	00:00	24:00	0.0	
				CESSATION:	00:00	00:00	0.0	
				COLLISIONS:	00:00	00:00	0.0	
				TOTALS:	00:00	24:00	0.0	
				TOTAL TIME/MILES:	00:00	24:00	0.0	

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 43
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 11 Nov 2014 - Tuesday

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport remained in dry dock at BAE in Mobile for repairs to the starboard main engine keel cooler, replace sections of the hopper seal, pressure wash hull, and replacement of sections of the hopper slope plating (1440 minutes). There were no turtle takes today; zero turtle takes to date.

0 loads dug today; 133 total to date.

There was one delay totaling 1440 minutes for dredge repairs in drydock.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys run today.

The F/V Miss Adrienne suspended 24 hour turtle trawling and remains at anchor in Bayou La Batre. 24 hour turtle trawling will resume a minimum of 4 hours prior to resume of dredging per contract specs. 0 turtles caught and tagged today by the trawler; 10 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

Daily safety meetings are held with shipyard crew for ongoing work/repairs.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 44
DREDGE	NAME AND TYPE Newport - Hopper Dredge	DATE 12 Nov 2014 - Wednesday	

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport remained in dry dock at BAE in Mobile for repairs to the starboard main engine keel cooler, replace sections of the hopper seal, pressure wash hull, replacing pins in ram wells, replacing bolts on the z-drives, and replacement of sections of the hopper slope plating (1440 minutes). There were no turtle takes today; zero turtle takes to date.

0 loads dug today; 133 total to date.

There was one delay totaling 1440 minutes for dredge repairs in drydock.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys run today.

The F/V Miss Adrienne suspended 24 hour turtle trawling and remains at anchor in Bayou La Batre. 24 hour turtle trawling will resume a minimum of 4 hours prior to resume of dredging per contract specs. 0 turtles caught and tagged today by the trawler; 10 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

Daily safety meetings are held with shipyard crew for ongoing work/repairs.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 45
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 13 Nov 2014 - Thursday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 2 Sta. 1938 to 1988	Sand Island (SIBUA)	0	353,508
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.9</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>65 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	00:00	MAX	1	TIME	01:30	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	13:24	MAX	0	TIME	23:30	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	37 °F / 46 °F	6	23

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	5	18		EFFECTIVE WORKING TIME:			
AFT		10	19	PUMPING:	00:00	00:00	0.0
DRAG DEPTH MAX <u>51</u> MIN <u>44</u>				TURNING:	00:00	00:00	0.0
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			1	DUMPING:	00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	00:00	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	00:00	0.0
			0	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			500	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	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
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0
Survey/ Crew Boat	MV Margaret M	550	00:00	LOST TIME:			
Survey/ Crew Boat	MV Speedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	00:00	24:00	0.0
				CESSATION:	00:00	00:00	0.0
				COLLISIONS:	00:00	00:00	0.0
				TOTALS:	00:00	24:00	0.0
				TOTAL TIME/MILES:	00:00	24:00	0.0

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 45
DREDGE	NAME AND TYPE Newport - Hopper Dredge	DATE 13 Nov 2014 - Thursday	

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport remained in dry dock at BAE in Mobile for repairs to the starboard main engine keel cooler, replace sections of the hopper seal, pressure wash hull, replacing pins in ram wells, replacing bolts on the z-drives, and replacement of sections of the hopper slope plating (1440 minutes). There were no turtle takes today; zero turtle takes to date.

0 loads dug today; 133 total to date.

There was one delay totaling 1440 minutes for dredge repairs in drydock.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys run today.

The F/V Miss Adrienne suspended 24 hour turtle trawling and remains at anchor in Bayou La Batre. 24 hour turtle trawling will resume a minimum of 4 hours prior to resume of dredging per contract specs. 0 turtles caught and tagged today by the trawler; 10 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

Daily safety meetings are held with shipyard crew for ongoing work/repairs.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 46
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 14 Nov 2014 - Friday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 2 Sta. 1938 to 1988	Sand Island (SIBUA)	0	353,508
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.9</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>63 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	00:00	MAX	0	TIME	00:12	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	11:48	MAX	0	TIME	23:59	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	29 °F / 49 °F	10	18

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	5	18		EFFECTIVE WORKING TIME:			
AFT		10	19	PUMPING:	00:00	00:00	0.0
DRAG DEPTH MAX <u>51</u> MIN <u>44</u>				TURNING:	00:00	00:00	0.0
INDICATORS LAST CHECKED ON <u>10/18/2014</u>				TO DUMP:	00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			1	DUMPING:	00:00	00:00	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	00:00	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	00:00	0.0
			0	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			500	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	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
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0
Survey/ Crew Boat	MV Margaret M	550	00:00	LOST TIME:			
Survey/ Crew Boat	MV Speedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	00:00	24:00	0.0
				CESSATION:	00:00	00:00	0.0
				COLLISIONS:	00:00	00:00	0.0
				TOTALS:	00:00	24:00	0.0
				TOTAL TIME/MILES:	00:00	24:00	0.0

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 46
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 14 Nov 2014 - Friday

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport remained in dry dock at BAE in Mobile for repairs to the starboard main engine keel cooler, replace sections of the hopper seal, pressure wash hull, replacing pins in ram wells, replacing bolts on the z-drives, and replacement of sections of the hopper slope plating (1440 minutes). There were no turtle takes today; zero turtle takes to date.

0 loads dug today; 133 total to date.

There was one delay totaling 1440 minutes for dredge repairs in drydock.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys run today.

The F/V Miss Adrienne suspended 24 hour turtle trawling and remains at anchor in Bayou La Batre. 24 hour turtle trawling will resume a minimum of 4 hours prior to resume of dredging per contract specs. 0 turtles caught and tagged today by the trawler; 10 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

Daily safety meetings are held with shipyard crew for ongoing work/repairs.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 47						
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 15 Nov 2014 - Saturday						
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY							
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK						
			11	2		2	7						
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)						
		Mobile Bar and Channel	Section 2 Sta. 1938 to 1988		Sand Island (SIBUA)	5,208	358,716						
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM							
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.9</u>								
		DENSITY OF WATER			GMS/LITER@ <u>60</u> °F								
RIVER/TIDE STAGE		MIN	0	TIME	00:00	MAX	0	TIME	02:06	GAGE LOCATION	Dauphin Island		
		MIN	0	TIME	11:42	MAX	1	TIME	21:48	GAGE DATUM	MLLW		
WEATHER CONDITION		WEATHER			TEMP (min / max)		VISIBILITY		WIND				
		Weather Caused No Delay			29 °F / 58 °F		10		9				
DRAFT						DISTRIBUTION OF TIME AND MILES RUN							
FORWARD		LIGHT		LOADED				AGITATING (MIN)		DREDGE & HAUL (MIN)		MILES RUN (NAUT MI)	
				5	19	EFFECTIVE WORKING TIME:							
AFT				10	19	PUMPING:		00:00	02:47	0.0			
						TURNING:		00:00	00:06	0.0			
						TO DUMP:		00:00	00:32	0.0			
						CONNECTING:		00:00	00:00	0.0			
						DUMPING:		00:00	00:14	0.0			
						DISCONNECTING:		00:00	00:00	0.0			
						TO CUT:		00:00	00:39	0.0			
						TOTALS:		00:00	04:18	0.0			
						NON-EFFECTIVE WORKING TIME:							
						TAKING ON FUEL AND SUPPLIES:		00:00	00:00	0.0			
						TO AND FROM WHARF OR ANCHORAGE:		00:00	00:00	0.0			
						LOSS DUE TO NATURAL ELEMENTS:		00:00	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			
						LAY TIME:		00:00	00:00	0.0			
						FIRE AND BOAT DRILLS:		00:00	00:00	0.0			
						MISCELLANEOUS:		00:00	01:00	0.0			
						TOTALS:		00:00	01:00	0.0			
						LOST TIME:							
						MAJOR REPAIRS AND ALTERATIONS:		00:00	18:42	0.0			
						CESSATION:		00:00	00:00	0.0			
						COLLISIONS:		00:00	00:00	0.0			
						TOTALS:		00:00	18:42	0.0			
						TOTAL TIME/MILES:		00:00	24:00	0.0			

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 47
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 15 Nov 2014 - Saturday

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	Section 2 Sta 1938-1988 SIBUA	18:42 19:47	62 3	4 7 20	96 2,696 0
2	Section 2 Sta 1938-1988 SIBUA	21:18 22:18	57 3	28 7 19	114 2,512 0
3	Section 2 Sta 1938-1988 SIBUA	23:12 24:00	48 0	0 0 0	48 0 0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport remained in dry dock at BAE in Mobile for the first part of the day, and resumed dredging in Section 2 (Sta. 1938+00 to 1988+00) of the Mobile Bar Channel at 18:42 with load # 134. A leak test was performed during load #134 (passed).

2 loads dug today; 135 total to date.

There was one delay totaling 1122 minutes for dredge repairs in drydock and one delay for 60 minutes for leak test.

Survey/Crew Vessel M/V Margaret M and M/VSpeedy M on site; no surveys run today.

The F/V Miss Adrienne resumed 24 hour turtle trawling at 14:13 today. 0 turtles caught and tagged today by the trawler; 10 turtles caught and tagged to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 48
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 16 Nov 2014 - Sunday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY	AVG VOL OF BIN WATER: <u>0</u> CY	AVG UNFILLED CAP: <u>0</u> CY
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT
	11	2	
		WORK SCHEDULE	SHIFTS PER DAY
			2
			DAYS PER WEEK
			7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 2 Sta. 1938 to 1988	Sand Island (SIBUA)	26,090	384,806
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.9</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>60 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	00:00	MAX	1	TIME	00:06	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	07:00	MAX	1	TIME	21:36	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	44 °F / 73 °F	9	21

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED		AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
	6	19					
AFT		10	19	EFFECTIVE WORKING TIME:			
				PUMPING:	00:00	11:44	0.0
				TURNING:	00:00	00:54	0.0
				TO DUMP:	00:00	05:54	0.0
				CONNECTING:	00:00	00:00	0.0
				DUMPING:	00:00	01:13	0.0
				DISCONNECTING:	00:00	00:00	0.0
				TO CUT:	00:00	03:55	0.0
				TOTALS:	00:00	23:40	0.0
NON-EFFECTIVE WORKING TIME:							
				TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
				TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0
				LOSS DUE TO NATURAL ELEMENTS:	00:00	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
				LAY TIME:	00:00	00:00	0.0
				FIRE AND BOAT DRILLS:	00:00	00:00	0.0
				MISCELLANEOUS:	00:00	00:20	0.0
				TOTALS:	00:00	00:20	0.0
LOST TIME:							
				MAJOR REPAIRS AND ALTERATIONS:	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

WORK PERFORMED			
DREDGING AND HAULING			AGITATING
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS
12	26,090	SIBUA	0

ATTENDANT PLANT			
ITEM	NAME OR NUMBER	H.P.	HOURS
Survey/ Crew Boat	MV Margaret M	550	24:00
Survey/ Crew Boat	MV Speedy	550	00:00

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 48
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 16 Nov 2014 - Sunday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Section 2 Sta 1938-1988 SIBUA	00:00	6	34	68
		00:09	3	6	2,472
2	Section 2 Sta 1938-1988 SIBUA	01:08	61	32	123
		02:12	3	7	2,646
3	Section 2 Sta 1938-1988 SIBUA	03:11	65	30	124
		04:19	3	7	2,571
4	Section 2 Sta 1938-1988 SIBUA	05:15	77	37	146
		06:38	6	7	2,521
5	Section 2 Sta 1938-1988 SIBUA	07:41	56	35	122
		08:43	6	6	2,346
6	Section 2 Sta 1938-1988 SIBUA	09:43	64	28	120
		10:50	3	5	2,446
7	Section 2 Sta 1938-1988 SIBUA	11:43	65	31	137
		12:54	6	9	2,197
8	Section 2 Sta 1938-1988 SIBUA	14:20	65	33	134
		15:31	6	8	2,446
9	Section 2 Sta 1938-1988 SIBUA	16:34	68	38	141
		17:48	6	6	2,197
10	Section 2 Sta 1938-1988 SIBUA	18:55	50	30	113
		19:48	3	5	2,001
11	Section 2 Sta 1938-1988 SIBUA	20:48	64	26	126
		21:58	6	7	2,247
12	Section 2 Sta 1938-1988 SIBUA	22:54	63	0	66
		24:00	3	0	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continues dredging in Section 2 (Sta. 1938+00 to 1988+00) of the Mobile Bar Channel. One delay was incurred totaling 20 minutes to calibrate the starboard drag arms. 11 loads dug today; 146 total to date. No turtle takes today, zero turtle takes for project to date.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; a conditional survey was run of Section 2 (Sta. 1938+00 to 1988+00) in the AM with the Margaret M. USACE tide board checked against NOAA tide readings before and after survey. Turbidity readings collected in the dredge area and were found to be within spec.

The F/V Miss Adrienne is currently conducting 24 hour turtle trawling in Section 2 (Sta. 1938+00 to 1988+00) ahead of the dredge. 31 tows completed today. No turtles caught/tagged/relocated today, 10 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

Field Engineers held weekly safety meeting.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 49	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 17 Nov 2014 - Monday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
			11	2		2	7	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 2 Sta. 1938 to 1988		Sand Island (SIBUA)	23,410	408,216	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.9</u>			
		DENSITY OF WATER			GMS/LITER@ <u>60 °F</u>			
RIVER/TIDE STAGE		MIN <u>0</u> TIME <u>00:00</u>	MAX <u>1</u> TIME <u>04:54</u>	GAGE LOCATION <u>Dauphin Island</u>				
		MIN <u>0</u> TIME <u>12:42</u>	MAX <u>1</u> TIME <u>19:54</u>	GAGE DATUM <u>MLLW</u>				
WEATHER CONDITION		WEATHER Weather Caused No Delay		TEMP (min / max) 33 °F / 72 °F	VISIBILITY 8	WIND 25		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		6	18	EFFECTIVE WORKING TIME:				
AFT		10	19	PUMPING:	00:00	12:47	0.0	
DRAG DEPTH MAX <u>51</u> MIN <u>47</u>				TURNING:	00:00	01:36	0.0	
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TO DUMP:	00:00	04:41	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0	
			1	DUMPING:	00:00	01:02	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0	
			0	TO CUT:	00:00	03:54	0.0	
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0	
			2,348	NON-EFFECTIVE WORKING TIME:				
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0	
			868	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0	
10	23,410	SIBUA	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	
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0	
Survey/ Crew Boat	MV Margaret M	550	24:00	LOST TIME:				
Survey/ Crew Boat	MV Speedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 49
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 17 Nov 2014 - Monday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Section 2 Sta 1938-1988 SIBUA	00:00	15	40	87
		00:15	0	7	2,496
				25	0
2	Section 2 Sta 1938-1988 SIBUA	01:27	93	47	182
		03:12	12	8	2,371
				22	0
3	Section 2 Sta 1938-1988 SIBUA	04:29	83	29	159
		06:01	9	7	2,197
				31	0
4	Section 2 Sta 1938-1988 SIBUA	07:08	106	23	182
		09:08	14	8	2,346
				31	0
5	Section 2 Sta 1938-1988 SIBUA	10:10	79	22	148
		11:43	14	5	2,720
				28	0
6	Section 2 Sta 1938-1988 SIBUA	12:38	90	29	165
		14:22	14	5	2,745
				27	0
7	Section 2 Sta 1938-1988 SIBUA	15:23	83	35	161
		16:58	12	8	2,895
				23	0
8	Section 2 Sta 1938-1988 SIBUA	18:04	110	27	178
		20:06	12	7	2,870
				22	0
9	Section 2 Sta 1938-1988 SIBUA	21:02	89	29	159
		22:40	9	7	2,770
				25	0
10	Section 2 Sta 1938-1988 SIBUA	23:41	19	0	19
		24:00	0	0	0
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continues dredging in Section 2 (Sta. 1938+00 to 1988+00) of the Mobile Bar Channel. No delays. 9 loads dug today; 155 total to date. No turtle takes today, zero turtle takes for project to date.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys were run due to weather.

The F/V Miss Adrienne is currently conducting 24 hour turtle trawling in Section 2 (Sta. 1938+00 to 1988+00) ahead of the dredge. 15 tows completed today. Trawling was suspended from 05:05 to 11:21 and 20:15 to 24:00 due to weather. No turtles caught/tagged/relocated today, 10 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks. The Newport dredged slightly lighter loads today due to rough seas and shallow depths at the disposal site.

The Newport crew held a weekly safety and ethics meeting and conducted an emergency spill response drill.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 50
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 18 Nov 2014 - Tuesday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
	11	2		2	7	

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 2 Sta. 1938 to 1988	Sand Island (SIBUA)	21,915	430,131
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.9</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>60 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	37 °F / 48 °F	10	23

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	5	18		EFFECTIVE WORKING TIME:			
AFT		10	18	PUMPING:	00:00	13:54	0.0
DRAG DEPTH MAX <u>51</u> MIN <u>47</u>				TURNING:	00:00	01:42	0.0
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TO DUMP:	00:00	04:18	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			1	DUMPING:	00:00	00:51	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	03:15	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0
			2,090	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			385	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
9	21,915	SIBUA	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
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0
Survey/ Crew Boat	MV Margaret M	550	24:00	LOST TIME:			
Survey/ Crew Boat	MV Speedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 50
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 18 Nov 2014 - Tuesday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Section 2 Sta 1938-1988 SIBUA	00:00 01:00	54 6	27 6 35	128 2,646 0
2	Section 2 Sta 1938-1988 SIBUA	02:08 03:24	70 6	32 5 30	143 2,646 0
3	Section 2 Sta 1938-1988 SIBUA	04:31 06:09	83 15	41 8 20	167 2,820 0
4	Section 2 Sta 1938-1988 SIBUA	07:18 09:14	107 9	31 8 23	178 2,920 0
5	Section 2 Sta 1938-1988 SIBUA	10:16 11:55	93 6	32 6 22	159 2,571 0
6	Section 2 Sta 1938-1988 SIBUA	12:55 15:51	149 27	37 6 22	241 2,895 0
7	Section 2 Sta 1938-1988 SIBUA	16:56 19:10	116 18	30 7 21	192 2,771 0
8	Section 2 Sta 1938-1988 SIBUA	20:08 21:30	73 9	28 5 22	137 2,646 0
9	Section 2 Sta 1938-1988 SIBUA	22:25 24:00	89 6	0 0 0	95 0 0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continues dredging in Section 2 (Sta. 1938+00 to 1988+00) of the Mobile Bar Channel. Section 2 is near completion. No delays today. 8 loads dug today; 163 total to date. No turtle takes today, zero turtle takes for project to date.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; a conditional survey of Section 2 (Sta. 1938+00 to 1988+00) was run in the morning. USACE tide board was checked against NOAA tide gauge and were found to agree. No turbidity measurements were taken today due to weather/rough seas. We have scheduled AD surveys with the Corps for Thursday 11/20/14.

The F/V Miss Adrienne is currently conducting 24 hour turtle trawling in Section 2 (Sta. 1938+00 to 1988+00) ahead of the dredge. Trawling was suspended from 00:00 to 09:41 due to weather/seas. 1 turtle caught/tagged/relocated today, 11 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 51
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 19 Nov 2014 - Wednesday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Section 2 Sta 1938-1988 SIBUA	00:00	51	25	119
		01:03	12	5	2,820
				26	0
2	Section 2 Sta 1938-1988 SIBUA	01:59	104	25	177
		03:58	15	6	2,646
				27	0
3	Section 2 Sta 1938-1988 SIBUA	04:56	80	26	154
		06:31	15	6	2,621
				27	0
4	Section 2 Sta 1938-1988 SIBUA	07:30	108	27	183
		09:42	24	5	2,621
				19	0
5	Section 2 Sta 1938-1988 SIBUA	10:33	136	27	203
		13:13	24	5	2,646
				11	0
6	Section 3-5 Sta 1988-2138 SIBUA	13:56	128	12	184
		16:31	27	8	2,795
				9	0
7	Section 3-5 Sta 1988-2138 SIBUA	17:00	105	11	152
		19:06	21	5	2,396
				10	0
8	Section 3-5 Sta 1988-2138 SIBUA	19:32	72	23	126
		20:53	9	5	2,596
				17	0
9	Section 3-5 Sta 1988-2138 SIBUA	21:56	54	18	97
		22:53	3	6	2,496
				16	0
10	Section 3-5 Sta 1988-2138 SIBUA	23:33	27	0	27
		24:00	0	0	0
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport completed dredging in Section 2 (Sta. 1938+00 to 1988+00) and moved into Sections 3-5 (Sta. 1988+00 to 2138+00) of the Mobile Bar Channel. One delay was incurred for moving dredge areas (18 minutes). 9 loads dug today; 172 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel will need to be moved in order to dredge that area. The USACE has been notified and they have contacted the USCG.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; a conditional survey of Section 2 (Sta. 1938+00 to 1988+00) and of the SIBUA Disposal Area was run in the morning. USACE tide board was checked against NOAA tide gauge and were found to agree. Turbidity measurements were taken at the disposal area and were found to be within spec. We have scheduled AD surveys with the Corps for Thursday 11/20/14.

The F/V Miss Adrienne is currently conducting 24 hour turtle trawling ahead of the dredge. Zero turtles caught/tagged/relocated today, 11 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 52
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 20 Nov 2014 - Thursday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sec. 3-5 Sta. 1988-2138 SIBUA	00:00 00:30	30 0	20 5 17	72 2,671 0
2	Sec. 3-5 Sta. 1988-2138 SIBUA	01:12 02:14	59 3	14 6 23	105 2,521 0
3	Sec. 3-5 Sta. 1988-2138 SIBUA	02:57 04:00	57 6	19 5 17	104 2,521 0
4	Sec. 3-5 Sta. 1988-2138 SIBUA	04:41 05:57	70 6	21 6 12	115 2,696 0
5	Sec. 3-5 Sta. 1988-2138 SIBUA	06:36 10:11	160 55	9 7 11	242 2,546 0
6	Sec. 3-5 Sta. 1988-2138 SIBUA	10:38 13:50	152 40	27 6 9	234 2,696 0
7	Sec. 3-5 Sta. 1988-2138 SIBUA	14:32 17:19	131 36	9 6 14	196 2,497 0
8	Sec. 3-5 Sta. 1988-2138 SIBUA	17:48 20:37	130 39	19 7 8	203 2,421 0
9	Sec. 3-5 Sta. 1988-2138 SIBUA	21:11 24:00	137 32	0 0 0	169 0 0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continues dredging in Sections 3-5 (Sta. 1988+00 to 2138+00) of the Mobile Bar Channel, working on box cutting the red side slope areas. There were no delays incurred today. 8 loads dug today; 180 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender today. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; an AD survey of Section 2 (Sta. 1938+00 to 1988+00) was run alongside the USACE in the morning, and a conditional survey of Sections 3-5 (Sta. 1988+00 to 2138+00) on the Margaret M. USACE tide board was checked against NOAA tide gauge and were found to agree. Turbidity measurements were taken at the dredge area and were found to be within spec.

The F/V Miss Adrienne is currently conducting 24 hour turtle trawling ahead of the dredge. Zero turtles caught/tagged/relocated today, 11 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

PAGE NO. Page 73 of 106

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 53	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 21 Nov 2014 - Friday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Sections 3-5 Sta. 1988 to 2138		Sand Island (SIBUA)	16,575	490,912	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.9</u>			
		DENSITY OF WATER			GMS/LITER@ <u>55 °F</u>			
RIVER/TIDE STAGE		MIN 0	TIME 06:42	MAX 1	TIME 20:36	GAGE LOCATION Dauphin Island		
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused No Delay		TEMP (min / max) 38 °F / 69 °F	VISIBILITY 10	WIND 15		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		5	18	EFFECTIVE WORKING TIME:				
AFT		10	18	PUMPING:	00:00	15:16	0.0	
DRAG DEPTH MAX <u>51</u> MIN <u>33</u>				TURNING:	00:00	04:06	0.0	
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TO DUMP:	00:00	01:54	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0	
			1	DUMPING:	00:00	01:01	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0	
			0	TO CUT:	00:00	01:43	0.0	
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0	
			1,755	NON-EFFECTIVE WORKING TIME:				
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0	
			482	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0	
8	16,575	SIBUA	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	
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0	
Survey/ Crew Boat	MV Margaret M	550	24:00	LOST TIME:				
Survey/ Crew Boat	MV Speedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 53
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 21 Nov 2014 - Friday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sec. 3-5 Sta. 1938-1988 SIBUA	00:00	21	9	48
		00:24	3	7	2,247
2	Sec. 3-5 Sta. 1938-1988 SIBUA	00:48	210	11	300
		05:21	63	8	2,421
3	Sec. 3-5 Sta. 1938-1988 SIBUA	05:48	196	8	274
		09:58	54	6	2,421
4	Sec. 3-5 Sta. 1938-1988 SIBUA	10:22	154	11	226
		13:41	45	7	2,421
5	Sec. 3-5 Sta. 1938-1988 SIBUA	14:08	150	16	257
		17:38	60	7	2,247
6	Sec. 3-5 Sta. 1938-1988 SIBUA	18:25	59	29	138
		19:36	12	15	2,297
7	Sec. 3-5 Sta. 1938-1988 SIBUA	20:43	83	30	154
		22:15	9	11	2,521
8	Sec. 3-5 Sta. 1938-1988 SIBUA	23:17	43	0	43
		24:00	0	0	0

QC NARRATIVE(S)

GENERAL COMMENTS

The Newport continues dredging in Sections 3-5 (Sta. 1988+00 to 2138+00) of the Mobile Bar Channel, working on box cutting the red side slope areas. The weather deteriorated in the evening and the Newport moved off the red side slope and into the more accessible areas of the sections. There were no delays incurred today. 7 loads dug today; 187 total to date. No turtle takes today, zero turtle takes for project to date. USACE Inspector on board today.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; a conditional survey of Sections 3-5 (Sta. 1988+00 to 2138+00) as run in the morning on the Margaret M. USACE tide board was checked against NOAA tide gauge and were found to agree. Turbidity measurements were taken at the dredge area and were found to be within spec.

The F/V Miss Adrienne is currently conducting 24 hour turtle trawling ahead of the dredge. Zero turtles caught/tagged/relocated today, 11 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 54
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 22 Nov 2014 - Saturday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sec. 3-5 Sta. 1988-2138 SIBUA	00:00 00:36	30 6	24 11 24	95 2,072 0
2	Sec. 3-5 Sta. 1988-2138 SIBUA	01:35 02:43	65 3	30 8 28	134 2,197 0
3	Sec. 3-5 Sta. 1988-2138 SIBUA	03:49 04:50	61 0	23 12 25	121 2,371 0
4	Sec. 3-5 Sta. 1988-2138 SIBUA	05:50 06:52	62 0	26 12 26	126 2,396 0
5	Sec. 3-5 Sta. 1988-2138 SIBUA	07:56 09:15	73 6	24 19 28	150 2,247 0
6	Sec. 3-5 Sta. 1988-2138 SIBUA	10:26 12:00	88 6	28 13 20	155 2,422 0
7	Sec. 3-5 Sta. 1988-2138 SIBUA	13:01 14:43	93 9	25 11 22	160 2,396 0
8	Sec. 3-5 Sta. 1988-2138 SIBUA	15:41 17:04	80 3	15 10 24	132 2,247 0
9	Sec. 3-5 Sta. 1988-2138 SIBUA	17:53 19:00	64 3	25 18 25	135 2,346 0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:
The Newport continued dredging in Sections 3-5 (Sta. 1988+00 to 2138+00) of the Mobile Bar Channel until 20:08 when weather deteriorated to the point that it was no longer safe to work. The Newport headed to anchor at the Fort Morgan anchorage. The weather delay totaled 232 minutes. 9 loads dug today; 196 total to date. No turtle takes today, zero turtle takes for project to date. USACE Inspector on board today.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys were run due to weather.

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge; however, trawling was suspended today due to weather. Zero turtles caught/tagged/relocated today, 11 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 55	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 23 Nov 2014 - Sunday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
			11	2		2	7	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Sections 3-5 Sta. 1988 to 2138		Sand Island (SIBUA)	0	511,606	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.9</u>			
		DENSITY OF WATER			GMS/LITER@ <u>55 °F</u>			
RIVER/TIDE STAGE		MIN 1	TIME 08:42	MAX 2	TIME 21:54	GAGE LOCATION Dauphin Island		
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER Weather Caused Critical Delay		TEMP (min / max) 60 °F / 73 °F	VISIBILITY 6	WIND 28		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		5	18	EFFECTIVE WORKING TIME:				
AFT		10	18	PUMPING:	00:00	00:00	0.0	
DRAG DEPTH MAX <u>51</u> MIN <u>45</u>				TURNING:	00:00	00:00	0.0	
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TO DUMP:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0	
			1	DUMPING:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0	
			0	TO CUT:	00:00	00:00	0.0	
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	00:00	0.0	
			314	NON-EFFECTIVE WORKING TIME:				
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0	
			578	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	24:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	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	
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	24:00	0.0	
Survey/ Crew Boat	MV Margaret M	550	24:00	LOST TIME:				
Survey/ Crew Boat	MV Speedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 55
DREDGE	NAME AND TYPE Newport - Hopper Dredge	DATE 23 Nov 2014 - Sunday	

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:

The Newport remained at anchor at the Fort Morgan anchorage for the day due to poor weather. The weather delay totaled 1440 minutes. 0 loads dug today; 196 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys were run due to weather.

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge; however, trawling was suspended today due to weather. Zero turtles caught/tagged/relocated today, 11 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 56
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 24 Nov 2014 - Monday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sec. 3-5 Sta. 1988-2138 SIBUA	08:42	139	26	231
		11:31	30	17	2,247
2	Sec. 3-5 Sta. 1988-2138 SIBUA	12:33	73	20	116
		13:55	9	7	2,671
3	Sec. 3-5 Sta. 1988-2138 SIBUA	14:29	158	12	238
		17:58	51	10	2,421
4	Sec. 3-5 Sta. 1988-2138 SIBUA	18:27	222	9	299
		23:00	51	7	2,720
5	Sec. 3-5 Sta. 1988-2138 SIBUA	23:26	25	0	34
		24:00	9	0	0
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:

The Newport remained at anchor at the Fort Morgan anchorage due to poor weather until 08:42, at which time the Newport resumed dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). The weather delay totaled 522 minutes. 4 loads dug today; 200 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/VSpeedy M on site; no surveys were run due to weather.

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge; trawling was suspended in the morning due to weather and fog, and resumed today at approximately midday. An attempt to resume trawling was made in the morning, but the thick fog present made it unsafe to work, therefore the trawling resumed after the Newport resumed dredging. Zero turtles caught/tagged/relocated today, 11 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 57
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 25 Nov 2014 - Tuesday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Sections 3-5 Sta. 1988 to 2138	Sand Island (SIBUA)	12,506	534,171
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.2</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>72 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	10:59	MAX	1	TIME	11:39	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	54 °F / 59 °F	10	10

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	6	18		EFFECTIVE WORKING TIME:			
AFT		10	19	PUMPING:	00:00	14:57	0.0
DRAG DEPTH MAX <u>48</u> MIN <u>50</u>				TURNING:	00:00	06:28	0.0
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TO DUMP:	00:00	00:50	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			0	DUMPING:	00:00	00:48	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	00:57	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0
			1,806	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			578	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
6	12,506	SIBUA	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
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0
Survey/ Crew Boat	MV Margaret M	550	24:00	LOST TIME:			
Survey/ Crew Boat	MVSpeedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 57
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 25 Nov 2014 - Tuesday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sec. 3-5 Sta. 1988-2138 SIBUA	00:00	204	13	357
		05:30	126	8	2,721
2	Sec. 3-5 Sta. 1988-2138 SIBUA	05:57	163	11	264
		09:46	66	17	2,521
3	Sec. 3-5 Sta. 1988-2138 SIBUA	10:21	123	8	222
		13:34	70	9	2,521
4	Sec. 3-5 Sta. 1988-2138 SIBUA	14:03	112	10	155
		16:16	21	6	2,521
5	Sec. 3-5 Sta. 1988-2138 SIBUA	16:38	279	8	426
		23:02	105	8	2,222
6	Sec. 3-5 Sta. 1988-2138 SIBUA	23:44	16	0	16
		24:00	0	0	0
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:

The Newport resumed dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). 5 loads dug today; 205 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; surveys were done yesterday of sec. 3,4, and 5.

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge; . . Zero turtles caught/tagged/relocated today, 11 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 58
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 26 Nov 2014 - Wednesday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY	AVG VOL OF BIN WATER: <u>0</u> CY	AVG UNFILLED CAP: <u>0</u> CY
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT
	11	2	

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 and Channel	Section 3-5 Sta. 1988 to 2138	Sand Island SIBUA	24,935	559,106
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS	GMS/LITER <u>1.2</u>
	DENSITY OF WATER	GMS/LITER@ <u>71</u> °F

RIVER/TIDE STAGE	MIN	0	TIME	01:42	MAX	2	TIME	18:06	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	37 °F / 57 °F	10	21

DRAFT	DISTRIBUTION OF TIME AND MILES RUN
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FORWARD	LIGHT	LOADED		AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	5	18				
AFT		9	19	EFFECTIVE WORKING TIME:		
DRAG DEPTH MAX <u>51</u> MIN <u>44</u>				PUMPING:	00:00	15:14
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TURNING:	00:00	02:51
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	TO DUMP:	00:00	02:32
			0	CONNECTING:	00:00	00:00
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DUMPING:	00:00	01:05
			0	DISCONNECTING:	00:00	00:00
GALLONS OF FUEL OIL CONSUMED			GAL	TO CUT:	00:00	02:18
			1,986	TOTALS:	00:00	24:00
GALLONS OF WATER CONSUMED			GAL	NON-EFFECTIVE WORKING TIME:		
			770	TAKING ON FUEL AND SUPPLIES:	00:00	00:00
WORK PERFORMED				TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00
				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00
9	24,935	SIBUA	0	TRANSFERRING BETWEEN WORKS:	00:00	00:00
				LAY TIME:	00:00	00:00
				FIRE AND BOAT DRILLS:	00:00	00:00
				MISCELLANEOUS:	00:00	00:00
				TOTALS:	00:00	00:00

ATTENDANT PLANT			
ITEM	NAME OR NUMBER	H.P.	HOURS
Survey/ Crew Boat	MV Margaret M	550	24:00
Survey / Crew Boat	MV Speedy	550	00:00

LOST TIME:			
MAJOR REPAIRS AND ALTERATIONS:	00:00	00:00	00:00
CESSATION:	00:00	00:00	00:00
COLLISIONS:	00:00	00:00	00:00
TOTALS:	00:00	00:00	00:00
TOTAL TIME/MILES:	00:00	24:00	00:00

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 58
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 26 Nov 2014 - Wednesday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sect. 3-5 Sta. 1988-2138 SIBUA	00:00 01:14	71 3	17 6 8	105 2,995 0
2	Sect. 3-5 Sta. 1988-2138 SIBUA	01:45 05:29	147 77	18 6 16	264 2,820 0
3	Sect. 3-5 Sta. 1988-2138 SIBUA	06:09 08:05	113 3	20 6 12	154 3,043 0
4	Sect. 3-5 Sta. 1988-2138 SIBUA	08:43 10:56	113 20	13 6 9	161 3,820 0
5	Sect. 3-5 Sta. 1988-2138 SIBUA	11:24 13:24	100 20	10 9 7	146 2,671 0
6	Sect. 3-5 Sta. 1988-2138 SIBUA	13:50 15:46	96 20	13 7 14	150 2,671 0
7	Sect. 3-5 Sta. 1988-2138 SIBUA	16:20 19:00	148 12	14 9 19	202 2,222 0
8	Sect. 3-5 Sta. 1988-2138 SIBUA	19:42 21:04	74 8	29 8 27	146 2,471 0
9	Sect. 3-5 Sta. 1988-2138 SIBUA	22:08 23:08	52 8	18 8 26	112 2,222 0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:

The Newport resumed dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). 9 loads dug today; 214 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; surveys were done yesterday of sec. 3,4, and 5.

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge; . . Zero turtles caught/tagged/relocated today, 11 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 59
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 27 Nov 2014 - Thursday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	1		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 3-4 Sta. 1888 to 2138	Sand Island (SIBUA)	15,601	574,707
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.2</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>0</u> °F

RIVER/TIDE STAGE	MIN	0	TIME	18:36	MAX	1	TIME	05:00	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused Critical Delay	37 °F / 55 °F	10	21

DRAFT	DISTRIBUTION OF TIME AND MILES RUN
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FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
		5	17	EFFECTIVE WORKING TIME:			
AFT		9	18	PUMPING:	00:00	09:35	0.0
DRAG DEPTH MAX <u>44</u> MIN <u>51</u>				TURNING:	00:00	01:50	0.0
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TO DUMP:	00:00	01:56	15.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			0	DUMPING:	00:00	00:49	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	01:11	18.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	15:21	33.0
			1,579	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			378	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0

WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	08:39	0.0
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
7	15,601	Sand Island SIBUA	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

ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	08:39	0.0
Survey/ Crew Boat	MV Margaret M	550	24:00	LOST TIME:			
Survey/ Crew Boat	MV Speedy M	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	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	33.0

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 59
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 27 Nov 2014 - Thursday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sect. 3-5 Sta. 1888-2138 Sand Island SIBUA	08:39	75	23	122
		10:00	6	7	2,471
				11	0
2	Sect. 3-5 Sta. 1888-2138 Sand Island SIBUA	10:41	83	15	135
		12:24	20	7	2,571
				10	0
3	Sect. 3-5 Sta. 1888-2138 Sand Island SIBUA	12:56	81	15	133
		14:37	20	8	2,721
				9	0
4	Sect. 3-5 Sta. 1888-2138 Sand Island SIBUA	15:09	92	17	144
		16:57	16	7	2,721
				12	0
5	Sect. 3-5 Sta. 1888-2138 Sand Island SIBUA	17:33	88	13	134
		19:17	16	5	2,571
				12	0
6	Sect. 3-5 Sta. 1888-2138 Sand Island SIBUA	19:47	75	15	132
		21:18	16	9	2,546
				17	0
7	Sect. 3-5 Sta. 1888-2138 Sand Island SIBUA	21:59	81	18	121
		23:36	16	6	0
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:

The Newport started the day anchored for 8 hours and 39 minutes due to high seas. While at anchor the crew worked on both drag heads and serviced the port main engine. At 08:39 the Newport resumed dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). 6 loads dug today; 220 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys were done yesterday of sec. 3,4, and 5.

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge; . The trawler went to anchor for 2 hours yesterday to conduct maintenance. Zero turtles caught/tagged/relocated today, 11 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 60
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 28 Nov 2014 - Friday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 3-5 Station 1988 to 2138	Sand Island SIBUA	26,185	600,892
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.2</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>70 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	12:50	MAX	1	TIME	01:02	GAGE LOCATION Dauphin Island
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	33 °F / 55 °F	10	10

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
		5	18	EFFECTIVE WORKING TIME:			
AFT		9	18	PUMPING:	00:00	15:09	0.0
DRAG DEPTH MAX <u>43</u> MIN <u>50</u>				TURNING:	00:00	04:01	0.0
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TO DUMP:	00:00	01:54	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			0	DUMPING:	00:00	01:04	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	01:52	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0
			2,032	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			578	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
11	26,185	SIBUA	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
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0
Survey/ Crew Boat	MV Margaret M	550	12:00	LOST TIME:			
Survey/ Crew Boat	MV Speedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 60
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 28 Nov 2014 - Friday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sect 3-5 Sta. 1988-2138 SIBUA	00:00 00:01	1 0	0 1 14	16 2,621 0
2	Sect 3-5 Sta. 1988-2138 SIBUA	00:16 02:10	98 16	17 5 14	150 2,596 0
3	Sect 3-5 Sta. 1988-2138 SIBUA	02:46 05:08	118 24	16 6 11	175 2,671 0
4	Sect 3-5 Sta. 1988-2138 SIBUA	05:41 07:33	102 10	18 7 11	148 2,596 0
5	Sect 3-5 Sta. 1988-2138 SIBUA	08:09 09:43	79 15	10 8 9	121 2,796 0
6	Sect 3-5 Sta. 1988-2138 SIBUA	10:10 13:16	126 60	9 9 10	214 2,596 0
7	Sect 3-5 Sta. 1988-2138 SIBUA	13:44 16:17	113 40	11 8 10	182 2,671 0
8	Sect 3-5 Sta. 1988-2138 SIBUA	16:46 18:58	108 24	9 8 11	160 2,546 0
9	Sect 3-5 Sta. 1988-2138 SIBUA	19:26 21:20	82 32	10 6 11	141 2,546 0
10	Sect 3-5 Sta. 1988-2138 SIBUA	21:47 23:24	77 20	14 6 11	128 2,546 0
11	Sect 3-5 Sta. 1988-2138 SIBUA	23:55 24:00	5 0	0 0 0	5 0 0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:

The Newport continued digging in Mobile Bar dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). 10 loads dug today; 230 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; no surveys were done yesterday of sec. 3,4, and 5.

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge; . The trawler went to anchor for 2 hours yesterday to conduct maintenance. 1 turtles caught/tagged/relocated today, 12 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 61
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 29 Nov 2014 - Saturday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY	AVG VOL OF BIN WATER: <u>0</u> CY	AVG UNFILLED CAP: <u>0</u> CY
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT
	11	2	
		WORK SCHEDULE	SHIFTS PER DAY
			2
			DAYS PER WEEK
			7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 3-5 Sta. 1988 to 2138	Sand Island SIBUA	27,108	628,000
	AVG LENGTH OF CUT <u>500</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.2</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>71</u> °F

RIVER/TIDE STAGE	MIN	0	TIME	15:50	MAX	1	TIME	02:20	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	32 °F / 66 °F	10	22

DRAFT	DISTRIBUTION OF TIME AND MILES RUN
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FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
		5	18	EFFECTIVE WORKING TIME:			
AFT		9	19	PUMPING:	00:00	15:27	0.0
DRAG DEPTH MAX <u>44</u> MIN <u>50</u>				TURNING:	00:00	02:55	0.0
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TO DUMP:	00:00	02:22	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			0	DUMPING:	00:00	01:06	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	01:57	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	23:47	0.0
			1,939	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			384	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0

WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:13	0.0
11	27,108	SIBUA	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

ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:13	0.0
Survey/ Crew Boat	MV Margaret M	550	12:00	LOST TIME:			
Survey/ Crew Boat	MV Speedy M	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 61
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 29 Nov 2014 - Saturday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sect 3-5 Sta. 1988-2138 SIBUA	00:00 02:02	106 16	20 7 16	165 2,671 0
2	Sect 3-5 Sta. 1988-2138 SIBUA	02:45 04:45	104 16	12 6 10	148 2,671 0
3	Sect 3-5 Sta. 1988-2138 SIBUA	05:13 07:05	96 16	11 7 11	141 2,720 0
4	Sect 3-5 Sta. 1988-2138 SIBUA	07:34 09:09	83 12	15 6 11	127 2,671 0
5	Sect 3-5 Sta. 1988-2138 SIBUA	09:41 11:17	76 20	14 6 12	128 2,796 0
6	Sect 3-5 Sta. 1988-2138 SIBUA	11:49 13:20	76 15	14 7 12	124 2,796 0
7	Sect 3-5 Sta. 1988-2138 SIBUA	13:53 15:34	85 16	10 6 9	126 2,770 0
8	Sect 3-5 Sta. 1988-2138 SIBUA	15:59 17:48	93 16	19 7 12	147 2,746 0
9	Sect 3-5 Sta. 1988-2138 SIBUA	18:26 19:52	74 12	14 7 12	119 2,621 0
10	Sect 3-5 Sta. 1988-2138 SIBUA	20:25 21:53	68 20	13 7 12	120 2,646 0
11	Sect 3-5 Sta. 1988-2138 SIBUA	22:38 24:00	66 16	0 0 0	82 0 0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:

The Newport continued digging in Mobile Bar dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). 10 loads dug today; 240 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; surveys were done yesterday of sec. 3,4, and 5.

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge; . . Zero turtles caught/tagged/relocated today, 12 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 62	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 30 Nov 2014 - Sunday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
			11	2		2	7	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 3-5 Sta. 1988 to 2138		Sand Island SIBUA	24,662	652,662	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.2</u>			
		DENSITY OF WATER			GMS/LITER@ <u>0</u> °F			
RIVER/TIDE STAGE		MIN <u>0</u> TIME <u>11:35</u>	MAX <u>0</u> TIME <u>08:59</u>	GAGE LOCATION <u>Dauphin Island</u>				
		MIN <u>0</u> TIME <u>00:00</u>	MAX <u>0</u> TIME <u>00:00</u>	GAGE DATUM <u>MLLW</u>				
WEATHER CONDITION		WEATHER Weather Caused No Delay		TEMP (min / max) 42 °F / 73 °F	VISIBILITY 10	WIND 21		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		6	18					
AFT		9	18	EFFECTIVE WORKING TIME:				
DRAG DEPTH MAX <u>46</u> MIN <u>51</u>				PUMPING:	00:00	14:01	0.0	
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TURNING:	00:00	04:26	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING		FT/MIN		TO DUMP:	00:00	02:35	0.0	
		0		CONNECTING:	00:00	00:00	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING		FT/MIN		DUMPING:	00:00	01:09	0.0	
		0		DISCONNECTING:	00:00	00:00	0.0	
GALLONS OF FUEL OIL CONSUMED		GAL		TO CUT:	00:00	01:49	0.0	
		1,862		TOTALS:	00:00	24:00	0.0	
GALLONS OF WATER CONSUMED		GAL		NON-EFFECTIVE WORKING TIME:				
		482		TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0	
WORK PERFORMED				TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
11	24,662	SIBUA	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	
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0	
Survey/ Crew	MV Margaret M	550	12:00	LOST TIME:				
Survey/ Crew Boat	MV Speedy	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 62
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 30 Nov 2014 - Sunday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sect 3-5 Sta 1988-2138 SIBUA	00:00	20	20	55
		00:20	0	5	2,671
				10	0
2	Sect 3-5 Sta 1988-2138 SIBUA	00:55	87	15	133
		02:34	12	7	2,745
				12	0
3	Sect 3-5 Sta 1988-2138 SIBUA	03:08	86	15	133
		04:46	12	6	2,646
				14	0
4	Sect 3-5 Sta 1988-2138 SIBUA	05:21	97	12	138
		07:10	12	8	2,546
				9	0
5	Sect 3-5 Sta 1988-2138 SIBUA	07:39	79	16	132
		09:18	20	6	2,720
				11	0
6	Sect 3-5 Sta 1988-2138 SIBUA	09:51	81	15	136
		11:32	20	9	2,446
				11	0
7	Sect 3-5 Sta 1988-2138 SIBUA	12:07	129	15	202
		14:56	40	9	2,546
				9	0
8	Sect 3-5 Sta 1988-2138 SIBUA	15:29	112	16	167
		17:45	24	6	2,397
				9	0
9	Sect 3-5 Sta 1988-2138 SIBUA	18:16	78	17	171
		20:30	56	7	2,222
				13	0
10	Sect 3-5 Sta 1988-2138 SIBUA	21:07	35	14	122
		22:38	56	6	1,723
				11	0
11	Sect 3-5 Sta 1988-2138 SIBUA	23:09	37	0	51
		24:00	14	0	0
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:

The Newport continued digging in Mobile Bar dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). 10 loads dug today; 250 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; surveys were done yesterday of sec. 3,4, and 5.

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge; . . Zero turtles caught/tagged/relocated today, 12 turtles caught/tagged/relocated for the project to date.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 63
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 01 Dec 2014 - Monday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 3-5 Station 1988 to 2138	Sand Island (SIBUA)	5,557	658,219
	AVG LENGTH OF CUT <u>5,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.2</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>70 °F</u>

RIVER/TIDE STAGE	MIN	0	TIME	08:59	MAX	0	TIME	07:22	GAGE LOCATION Dauphin Island
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	48 °F / 73 °F	6	10

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	6	18		EFFECTIVE WORKING TIME:			
AFT		9	18	PUMPING:	00:00	12:53	0.0
DRAG DEPTH MAX <u>45</u> MIN <u>51</u>				TURNING:	00:00	04:50	0.0
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TO DUMP:	00:00	02:58	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			0	DUMPING:	00:00	01:05	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	02:14	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0
			1,823	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			853	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
9	5,557	SIBUA	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
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0
Survey/ Crew Boat	MV Margaret M	550	12:00	LOST TIME:			
Survey/ Crew Boat	MV Speedy M	550	00:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 63
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 01 Dec 2014 - Monday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sect. 3-5 Sta. 1988-2130 SIBUA	00:00	50	24	125
		01:18	28	6	0
				17	0
2	Sect. 3-5 Sta. 1988-2130 SIBUA	02:05	81	16	172
		04:15	49	7	0
				19	0
3	Sect. 3-5 Sta. 1988-2130 SIBUA	04:57	94	19	182
		07:20	49	10	0
				10	0
4	Sect. 3-5 Sta. 1988-2130 SIBUA	07:59	87	18	175
		10:06	40	13	0
				17	0
5	Sect. 3-5 Sta. 1988-2130 SIBUA	10:54	90	25	175
		13:00	36	7	0
				17	0
6	Sect. 3-5 Sta. 1988-2130 SIBUA	13:49	103	25	191
		16:08	36	7	615
				20	0
7	Sect. 3-5 Sta. 1988-2130 SIBUA	17:00	109	28	183
		19:13	24	5	2,521
				17	0
8	Sect. 3-5 Sta. 1988-2130 SIBUA	20:03	78	23	144
		21:37	16	10	2,421
				17	0
9	Sect. 3-5 Sta. 1988-2130 SIBUA	22:27	81	0	93
		24:00	12	0	0
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:

The Newport continued digging in Mobile Bar dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). 8 loads dug today; 258 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; surveys were done yesterday of sec. 3,4, and 5. Survey/Crew Vessel M/V Speedy sailed to Gulfport for BD Surveys

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge; . . Zero turtles caught/tagged/relocated today, 12 turtles caught/tagged/relocated for the project to date.

Load totals were adjusted in Loads 251 thru 256 to correct yardage error. Total for the day is 18,799

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 64	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 02 Dec 2014 - Tuesday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
			11	2		2	7	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 3-5 Station 1988 to 2138		Sand Island (SIBUA)	14,530	672,749	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.2</u>			
		DENSITY OF WATER			GMS/LITER@ <u>0</u> °F			
RIVER/TIDE STAGE		MIN <u>0</u> TIME <u>06:24</u>	MAX <u>1</u> TIME <u>19:28</u>	GAGE LOCATION <u>Dauphin Island</u>				
		MIN <u>0</u> TIME <u>00:00</u>	MAX <u>0</u> TIME <u>00:00</u>	GAGE DATUM <u>MLLW</u>				
WEATHER CONDITION		WEATHER		TEMP (min / max)	VISIBILITY	WIND		
		Weather Caused No Delay		44 °F / 73 °F	8	9		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		5	18	EFFECTIVE WORKING TIME:				
AFT		10	19	PUMPING:	00:00	08:12	0.0	
DRAG DEPTH MAX <u>50</u> MIN <u>45</u>				TURNING:	00:00	01:08	0.0	
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TO DUMP:	00:00	01:56	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0	
			0	DUMPING:	00:00	00:41	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0	
			0	TO CUT:	00:00	01:45	0.0	
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	13:42	0.0	
			1,710	NON-EFFECTIVE WORKING TIME:				
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	10:18	0.0	
			289	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0	
1	2,247	SICUA	0	TRANSFERRING BETWEEN WORKS:	00:00	00:00	0.0	
6	12,283	SIUCA	0	LAY TIME:	00:00	00:00	0.0	
				FIRE AND BOAT DRILLS:	00:00	00:00	0.0	
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	10:18	0.0	
				LOST TIME:				
				MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 64
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 02 Dec 2014 - Tuesday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sect. 3-5 Sta. 1988-2138 SIUCA	00:00 00:20	20 0	21 5 20	66 2,472 0
2	Sect. 3-5 Sta. 1988-2138 SICUA	01:06 02:15	61 8	24 6 21	120 2,247 0
3	Sect. 3-5 Sta. 1988-2138 SIUCA	03:06 04:17	63 8	24 6 21	122 2,247 0
4	Sect. 3-5 Sta. 1988-2138 SIUCA	15:26 17:45	123 16	21 6 15	181 2,820 0
5	Sect. 3-5 Sta. 1988-2138 SIUCA	18:27 20:06	81 18	13 9 12	133 2,372 0
6	Sect. 3-5 Sta. 1988-2138 SIUCA	20:40 22:27	89 18	13 9 16	145 2,372 0
7	Sect. 3-5 Sta. 1988-2138 SIUCA	23:05 24:00	55 0	0 0 0	55 0 0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:
 The Newport continued digging in Mobile Bar dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). 6 loads dug today; 264 total to date.
 No turtle takes today, zero turtle takes for project to date.
 The Newport went dockside for fuel and water

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14.
 This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; surveys were done yesterday of sec. 3,4, and 5.
 Survey/Crew Vessel M/V Speedy sailed to Gulfport for BD Surveys

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge; . . Zero turtles caught/tagged/relocated today, 12 turtles caught/tagged/relocated for the project to date.

Load totals were adjusted in Loads 251 thru 256 to correct yardage error.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 65	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 03 Dec 2014 - Wednesday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
			11	2		2	7	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 3 to 5 Station 1988 to 2138		Sand Island (SICUA)	18,926	691,675	
		AVG LENGTH OF CUT <u>5,000</u> FT		AVG WIDTH OF CUT <u>600</u> FT		AVG DIST TO DUMP <u>3</u> NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER <u>1.2</u>			
		DENSITY OF WATER			GMS/LITER@ <u>0</u> °F			
RIVER/TIDE STAGE		MIN <u>0</u> TIME <u>06:39</u>	MAX <u>1</u> TIME <u>19:53</u>	GAGE LOCATION <u>Dauphin Island</u>				
		MIN <u>0</u> TIME <u>00:00</u>	MAX <u>0</u> TIME <u>00:00</u>	GAGE DATUM <u>MLLW</u>				
WEATHER CONDITION		WEATHER		TEMP (min / max)	VISIBILITY	WIND		
		Weather Caused No Delay		51 °F / 73 °F	8	10		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		5	18	EFFECTIVE WORKING TIME:				
AFT		10	18	PUMPING:	00:00	15:58	0.0	
DRAG DEPTH MAX <u>50</u> MIN <u>45</u>				TURNING:	00:00	02:03	0.0	
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TO DUMP:	00:00	02:35	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0	
			0	DUMPING:	00:00	01:34	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0	
			0	TO CUT:	00:00	01:50	0.0	
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0	
			1,771	NON-EFFECTIVE WORKING TIME:				
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0	
			577	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0	
9	18,926	SICUA	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	
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0	
Survey/ Crew Boat	MV Margaret M	550	12:00	LOST TIME:				
Survey/ Crew Boat	MV Speedy	550	12:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 65
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 03 Dec 2014 - Wednesday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sect. 3-5 Sta 1988-2138 SICUA	00:00 01:14	59 15	18 13 17	122 2,447 0
2	Sect. 3-5 Sta 1988-2138 SICUA	02:02 04:02	102 18	16 8 22	166 1,549 0
3	Sect. 3-5 Sta 1988-2138 SICUA	04:48 07:29	141 20	19 7 7	194 2,397 0
4	Sect. 3-5 Sta 1988-2138 SICUA	08:02 09:46	101 3	20 15 9	148 2,546 0
5	Sect. 3-5 Sta 1988-2138 SICUA	10:30 12:30	104 16	23 15 7	165 2,422 0
6	Sect. 3-5 Sta 1988-2138 SICUA	13:15 15:33	126 12	19 22 17	196 2,671 0
7	Sect. 3-5 Sta 1988-2138 SICUA	16:31 18:17	94 12	19 7 15	147 2,397 0
8	Sect. 3-5 Sta 1988-2138 SICUA	18:58 21:16	120 18	21 7 16	182 2,497 0
9	Sect. 3-5 Sta 1988-2138 SICUA	22:00 24:00	111 9	0 0 0	120 0 0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:

The Newport continued digging in Mobile Bar dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). 8 loads dug today; 272 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; surveys were done yesterday of sec. 3,4, and 5. Survey/Crew Vessel M/V Speedy sailed to Gulfport for BD Surveys

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge; . . Zero turtles caught/tagged/relocated today, 12 turtles caught/tagged/relocated for the project to date.

Load totals were adjusted in Loads 251 thru 256 to correct yardage error.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 66
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 04 Dec 2014 - Thursday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY	AVG VOL OF BIN WATER: <u>0</u> CY	AVG UNFILLED CAP: <u>0</u> CY
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT
	11	2	
		WORK SCHEDULE	SHIFTS PER DAY
			2
			DAYS PER WEEK
			7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 3 to 5 Station 1988 to 2138	Sand Island (SICUA)	20,750	712,425
	AVG LENGTH OF CUT <u>4,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.2</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>0</u> °F

RIVER/TIDE STAGE	MIN	0	TIME	07:17	MAX	1	TIME	20:25	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	53 °F / 77 °F	6	3

DRAFT	DISTRIBUTION OF TIME AND MILES RUN
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FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
		5	18	EFFECTIVE WORKING TIME:			
AFT		10	19	PUMPING:	00:00	16:10	0.0
DRAG DEPTH MAX <u>50</u> MIN <u>45</u>				TURNING:	00:00	01:13	0.0
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TO DUMP:	00:00	02:47	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			0	DUMPING:	00:00	01:50	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	02:00	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0
			1,773	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			482	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0

WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
10	20,750	SICUA	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

ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0
Survey/ Crew Boat	MV Margaret M	550	12:00	LOST TIME:			
Survey/ Crew Boat	MV Speedy	550	12:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 66
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 04 Dec 2014 - Thursday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sect 3-5 Sta 1988-2138 SICUA	00:00 00:18	18 0	14 6 21	59 2,546 0
2	Sect 3-5 Sta 1988-2138 SICUA	00:59 01:42	40 3	13 5 15	76 629 0
3	Sect 3-5 Sta 1988-2138 SICUA	02:15 04:20	125 0	23 17 14	179 2,671 0
4	Sect 3-5 Sta 1988-2138 SICUA	05:14 07:18	120 4	14 19 11	168 2,771 0
5	Sect 3-5 Sta 1988-2138 SICUA	08:02 10:07	119 6	17 7 13	162 2,422 0
6	Sect 3-5 Sta 1988-2138 SICUA	10:44 12:13	83 6	30 10 6	135 2,671 0
7	Sect 3-5 Sta 1988-2138 SICUA	12:59 15:14	126 9	24 18 13	190 2,571 0
8	Sect 3-5 Sta 1988-2138 SICUA	16:09 19:18	156 33	23 7 12	231 2,671 0
9	Sect 3-5 Sta 1988-2138 SICUA	20:00 22:21	129 12	9 21 15	186 1,798 0
10	Sect 3-5 Sta 1988-2138 SICUA	23:06 24:00	54 0	0 0 0	54 0 0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:

The Newport continued digging in Mobile Bar dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). 9 loads dug today; 281 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; surveys were done yesterday of sec. 3,4, and 5. Survey/Crew Vessel M/V Speedy sailed to Gulfport for BD Surveys

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge; . . Zero turtles caught/tagged/relocated today, 12 turtles caught/tagged/relocated for the project to date.

Load totals were adjusted in Loads 251 thru 256 to correct yardage error.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 67
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CHARACTER OF REPORT	<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK	DATE 05 Dec 2014 - Friday
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DREDGE (Newport - Hopper Dredge)	HOPPER CAP: <u>4,000</u> CY		AVG VOL OF BIN WATER: <u>0</u> CY		AVG UNFILLED CAP: <u>0</u> CY	
	NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK
		11	2		2	7

LOCATION OF WORK	LOCATION CHANNEL	REACH DREDGED; STA TO STA	DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)
	Mobile Bar and Channel	Section 3 to 5, Station 1988 to 2138	Sand Island (SICUA)	16,977	729,402
	AVG LENGTH OF CUT <u>4,000</u> FT	AVG WIDTH OF CUT <u>600</u> FT	AVG DIST TO DUMP <u>3</u> NM		

CHARACTER OF MATERIAL	DENSITY OF MATERIALS		GMS/LITER <u>1.2</u>
	DENSITY OF WATER	<u>1.025</u>	GMS/LITER@ <u>0</u> °F

RIVER/TIDE STAGE	MIN	0	TIME	08:02	MAX	1	TIME	21:01	GAGE LOCATION	Dauphin Island
	MIN	0	TIME	00:00	MAX	0	TIME	00:00	GAGE DATUM	MLLW

WEATHER CONDITION	WEATHER	TEMP (min / max)	VISIBILITY	WIND
	Weather Caused No Delay	51 °F / 73 °F	7	3

DRAFT				DISTRIBUTION OF TIME AND MILES RUN			
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)
	5	18		EFFECTIVE WORKING TIME:			
AFT		10	18	PUMPING:	00:00	15:59	0.0
DRAG DEPTH MAX <u>50</u> MIN <u>45</u>				TURNING:	00:00	02:47	0.0
INDICATORS LAST CHECKED ON <u>10/17/2014</u>				TO DUMP:	00:00	01:56	0.0
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0
			0	DUMPING:	00:00	01:57	0.0
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0
			0	TO CUT:	00:00	01:21	0.0
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0
			1,739	NON-EFFECTIVE WORKING TIME:			
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0
			674	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0
8	16,977	SICUA	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
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0
Survey/ Crew Boat	MV Margaret M	550	12:00	LOST TIME:			
Survey/ Crew Boat	MV Speedy	550	12:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 67
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 05 Dec 2014 - Friday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sect 3-5 Sta 1988-2138 SICUA	00:00	87	19	167
		01:51	24	17	2,546
				20	0
2	Sect 3-5 Sta 1988-2138 SICUA	02:47	110	18	170
		04:56	19	8	2,422
				15	0
3	Sect 3-5 Sta 1988-2138 SICUA	05:37	133	19	185
		08:05	15	9	2,621
				9	0
4	Sect 3-5 Sta 1988-2138 SICUA	08:42	135	19	224
		11:41	44	16	2,621
				10	0
5	Sect 3-5 Sta 1988-2138 SICUA	12:26	99	14	142
		14:17	12	8	2,621
				9	0
6	Sect 3-5 Sta 1988-2138 SICUA	14:48	164	21	269
		18:16	44	30	2,472
				10	0
7	Sect 3-5 Sta 1988-2138 SICUA	19:17	168	6	220
		22:14	9	29	1,674
				8	0
8	Sect 3-5 Sta 1988-2138 SICUA	22:57	63	0	63
		24:00	0	0	0
				0	0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:

The Newport continued digging in Mobile Bar dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). 7 loads dug today; 288 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; surveys were done yesterday of sec. 3 and 4. Survey/Crew Vessel M/V Speedy sailed to Gulfport for BD Surveys

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge. Zero turtles caught/tagged/relocated today, 12 turtles caught/tagged/relocated for the project to date.

Load totals were adjusted in Loads 251 thru 256 to correct yardage error.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 68	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 06 Dec 2014 - Saturday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: 4,000 CY		AVG VOL OF BIN WATER: 0 CY		AVG UNFILLED CAP: 0 CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
			11	2		2	7	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 3 to 5, Station 1988 to 2138		Sand Island (SICUA)	15,144	744,546	
		AVG LENGTH OF CUT 5,000 FT		AVG WIDTH OF CUT 600 FT		AVG DIST TO DUMP 3 NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER 1.2			
		DENSITY OF WATER			GMS/LITER@ 0 °F			
RIVER/TIDE STAGE		MIN 0	TIME 08:50	MAX 1	TIME 21:39	GAGE LOCATION NA		
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM NA		
WEATHER CONDITION		WEATHER Weather Caused No Delay		TEMP (min / max) 55 °F / 73 °F	VISIBILITY 7	WIND 2		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		6	17	EFFECTIVE WORKING TIME:				
AFT		10	18	PUMPING:	00:00	16:21	0.0	
DRAG DEPTH MAX 50 MIN 45				TURNING:	00:00	01:44	0.0	
INDICATORS LAST CHECKED ON 10/17/2014				TO DUMP:	00:00	02:25	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0	
			0	DUMPING:	00:00	02:11	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0	
			0	TO CUT:	00:00	01:19	0.0	
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	24:00	0.0	
			1,795	NON-EFFECTIVE WORKING TIME:				
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0	
			578	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0	
8	15,144	SICUA	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	
ATTENDANT PLANT				MISCELLANEOUS:	00:00	00:00	0.0	
ITEM	NAME OR NUMBER	H.P.	HOURS	TOTALS:	00:00	00:00	0.0	
Survey/ Crew Boat	MV Margaret M	550	12:00	LOST TIME:				
Survey/ Crew Boat	MV Speedy	550	12:00	MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 68
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 06 Dec 2014 - Saturday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sect 3-5 Sta 1988-2138 SICUA	00:00 01:47	83 24	15 20 12	154 1,159 0
2	Sect 3-5 Sta 1988-2138 SICUA	02:34 06:28	215 19	28 39 12	313 2,072 0
3	Sect 3-5 Sta 1988-2138 SICUA	07:47 09:58	111 20	11 25 12	179 2,396 0
4	Sect 3-5 Sta 1988-2138 SICUA	10:46 12:52	106 20	23 14 18	181 2,422 0
5	Sect 3-5 Sta 1988-2138 SICUA	13:47 16:06	136 3	12 8 7	166 2,277 0
6	Sect 3-5 Sta 1988-2138 SICUA	16:33 18:21	105 3	21 12 6	147 2,596 0
7	Sect 3-5 Sta 1988-2138 SICUA	19:00 20:58	109 9	16 13 12	159 2,222 0
8	Sect 3-5 Sta 1988-2138 SICUA	21:39 23:41	116 6	19 0 0	141 0 0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:

The Newport continued digging in Mobile Bar dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). 7 loads dug today; 295 total to date. No turtle takes today, zero turtle takes for project to date.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; surveys were done yesterday of sec. 3 and 4. Survey/Crew Vessel M/V Speedy sailed to Gulfport for BD Surveys

The F/V Miss Adrienne continues 24 hour turtle trawling ahead of the dredge. Zero turtles caught/tagged/relocated today, 12 turtles caught/tagged/relocated for the project to date. The F/V Miss Adrienne departed for Gulfport at midnight.

Load totals were adjusted in Loads 251 thru 256 to correct yardage error.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

QUALITY CONTROL REPORT-HOPPER DREDGE

CONTRACT NO. W91278-14-D-0087 0001		CONTRACT TITLE Dredging of Mobile District Bar Channels			CONTRACTOR Manson Construction Co.		REPORT NO. 69	
CHARACTER OF REPORT		<input checked="" type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK					DATE 07 Dec 2014 - Sunday	
DREDGE (Newport - Hopper Dredge)		HOPPER CAP: 4,000 CY		AVG VOL OF BIN WATER: 0 CY		AVG UNFILLED CAP: 0 CY		
		NO. OF CREW MEMBERS	DREDGE	OTHER PLANT	WORK SCHEDULE	SHIFTS PER DAY	DAYS PER WEEK	
			11	2		2	7	
LOCATION OF WORK		LOCATION CHANNEL	REACH DREDGED; STA TO STA		DISPOSAL AREA USE	QTY DEPOSITED GROSS(CY)	CUMULATIVE AND QTY DEPOSIT FOR DA(CY)	
		Mobile Bar and Channel	Section 3 to 5, Station 1988 to 2138		Sand Island (SICUA)	22,865	767,411	
		AVG LENGTH OF CUT 5,000 FT		AVG WIDTH OF CUT 600 FT		AVG DIST TO DUMP 3 NM		
CHARACTER OF MATERIAL		DENSITY OF MATERIALS			GMS/LITER 1.2			
		DENSITY OF WATER			GMS/LITER@ 0 °F			
RIVER/TIDE STAGE		MIN 0	TIME 09:38	MAX 1	TIME 22:17	GAGE LOCATION Dauphin Island		
		MIN 0	TIME 00:00	MAX 0	TIME 00:00	GAGE DATUM MLLW		
WEATHER CONDITION		WEATHER		TEMP (min / max)	VISIBILITY	WIND		
		Weather Caused No Delay		44 °F / 62 °F	10	7		
DRAFT				DISTRIBUTION OF TIME AND MILES RUN				
FORWARD	LIGHT	LOADED			AGITATING (MIN)	DREDGE & HAUL (MIN)	MILES RUN (NAUT MI)	
		6	18	EFFECTIVE WORKING TIME:				
AFT		10	19	PUMPING:	00:00	15:30	0.0	
DRAG DEPTH MAX 50 MIN 45				TURNING:	00:00	01:35	0.0	
INDICATORS LAST CHECKED ON 10/17/2014				TO DUMP:	00:00	02:24	0.0	
AVERAGE SPEED OF DREDGE DURING LOADING			FT/MIN	CONNECTING:	00:00	00:00	0.0	
			0	DUMPING:	00:00	02:41	0.0	
AVERAGE SPEED OF DREDGE DURING AGITATING			FT/MIN	DISCONNECTING:	00:00	00:00	0.0	
			0	TO CUT:	00:00	01:10	0.0	
GALLONS OF FUEL OIL CONSUMED			GAL	TOTALS:	00:00	23:20	0.0	
			1,777	NON-EFFECTIVE WORKING TIME:				
GALLONS OF WATER CONSUMED			GAL	TAKING ON FUEL AND SUPPLIES:	00:00	00:00	0.0	
			577	TO AND FROM WHARF OR ANCHORAGE:	00:00	00:00	0.0	
WORK PERFORMED				LOSS DUE TO NATURAL ELEMENTS:	00:00	00:00	0.0	
DREDGING AND HAULING			AGITATING	LOSS DUE TO TRAFFIC AND BRIDGES	00:00	00:00	0.0	
NO. OF LOADS	TOTAL CYS	DISPOSAL AREA	TOTAL CYS	MINOR OPERATING REPAIRS:	00:00	00:00	0.0	
9	22,865	SICUA	0	TRANSFERRING BETWEEN WORKS:	00:00	00:40	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	
Survey/ Crew Boat	MV Margaret M	550	12:00	MISCELLANEOUS:	00:00	00:00	0.0	
Survey/ Crew Boat	MV Speedy	550	12:00	TOTALS:	00:00	00:40	0.0	
				LOST TIME:				
				MAJOR REPAIRS AND ALTERATIONS:	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

CONTRACT NO. W91278-14-D-0087 0001	CONTRACT TITLE Dredging of Mobile District Bar Channels	CONTRACTOR Manson Construction Co.	REPORT NO. 69
DREDGE	NAME AND TYPE Newport - Hopper Dredge		DATE 07 Dec 2014 - Sunday

LOADS

LOAD NUMBER	DREDGING AREA DISPOSAL AREA	START TIME	PUMPING	TO DUMP	TOTAL TIME
		STOP TIME	TURNING	DUMPING	DREDGED AMOUNT
		(HH:MM)	(MIN)	(MIN)	(MIN/CYS)
1	Sect 3-5 Sta 1988-2138 SICUA	00:00 00:01	1 0	1 24 8	34 2,671 0
2	Sect 3-5 Sta 1988-2138 SICUA	00:34 02:22	108 0	18 13 9	148 2,646 0
3	Sect 3-5 Sta 1988-2138 SICUA	03:02 06:03	166 15	10 19 8	218 2,347 0
4	Sect 3-5 Sta 1988-2138 SICUA	06:40 09:18	143 15	16 40 7	221 2,371 0
5	Sect 3-5 Sta 1988-2138 SICUA	10:21 12:30	114 15	18 32 14	193 2,371 0
6	Sect 3-5 Sta 1988-2138 SICUA	13:34 15:21	92 15	23 9 7	146 2,696 0
7	Sect 3-5 Sta 1988-2138 SICUA	16:00 17:57	107 10	22 7 9	155 2,746 0
8	Sect 3-5 Sta 1988-2138 SICUA	18:35 20:34	99 20	15 9 8	151 2,471 0
9	Sect 3-5 Sta 1988-2138 SICUA	21:06 22:51	100 5	21 8 0	134 2,546 0

QC NARRATIVE(S)

GENERAL COMMENTS

General Comments:
The Newport continued digging in Mobile Bar dredging Sections 3 - 5 (Sta. 1988+00 to 2138+00). 9 loads dug today; 304 total to date. No turtle takes today, zero turtle takes for project to date. The Newport completed dumping the last load at 23:20 and departed for Gulfport at midnight.

Buoys #6, #8, #10 on the red side of the channel were moved approximately 75' to the east by the USCG Buoy Tender on 11/20/14. This will allow the dredge to access the material there.

Survey/Crew Vessel M/V Margaret M and M/V Speedy M on site; surveys were done yesterday of sec. 3, 4, and portion of 5. Survey/Crew Vessel M/V Speedy sailed to Gulfport for BD Surveys

The F/V Miss Adrienne departed for Gulfport. Zero turtles caught/tagged/relocated today, 12 turtles caught/tagged/relocated for the project to date.

Load totals were adjusted in Loads 251 thru 256 to correct yardage error.

SAFETY

The Newport continues to work with safety as a top priority and routinely prepares & reviews AHAs/JSAs for daily tasks.

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

QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE
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