		Q	JALITY	CONTROL RE	EPOF	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.		Dan	- 4 -f C7
CONTRACT NO		CONTRACT TITLE				CONTRA	CTOR				REPOR	T NO.		Pag	e 1 of 67
W9127819C0029	NA	MsCIP Ship Island Ph	ase III a	nd IV		Great Lak	es								8
CHARACTER O	F	MAINTENANCE	[:	NEW WORK		ENV	IRONMENTA	۱L			<b>DATE</b>	/2020			
ILLI OILI		NAME AND TYPE		_					SHIFTS PER DA	ΑY	0 1/10	DAYS P	ER WE	EK	
DRED	GE	Dredge Alaska									2				7
		SIZE PIPELINE DIPPE	ROR	DREDGE		SEPOWER CTION	CUTTER O	R	DREDGE	NO SHOR		W MEMB OTHER	ERS	TOTA	ΔΙ
		BUCK	T	PUMP	PIPE	E JET	BUCKET		BREDGE	01101	_	Omer		1017	<b>\</b> L
		0	0	8000		34		0	19		6		0		25
				LOCATI	ON/C	HANNEL C	F WORK								
LOCATIO		REACH DREDGED; ST	ATION T	O STATION	DISF	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	D		CUMMU DEPOSI			
WOR	RK	Cut 1 - Station 115+0	Range	-1384 to -1209		Ship Islar	nd Phase 4		12,	020			12	020	
CHARACT MATERIA		GRAVEL SAND 95 %		CLAY 0 %	MUE 3 %	)	SILT 2 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTH	ER
CHANNEL		AVERAG	E DEPT			ORE DRE	1		29		ER DRED			36	<u> </u>
		MIN -0.0	8 TIME	: 00	):34	MAY	1.85	TIN	<b>1</b>	16 G/	GAGE LOCATION Ship Island				
RIVER/ STAC		IVIIV -O.O	O I IIVIE		7.34	IVIAA	1.00	TIIV	/IC 14.	.10 G	IGE LOC	ATION 3	пір ізіа	iiu	
		MIN	0 TIME	00		MAX	0	TIM			GE DAT	JM M	ILLW		
WEATHER C	ONDITION	WEATHER Weather Council Critis	Nal Dalas			TEMP (min/	,	VIS	SIBILITY 8 MI	W	ND 20 Cus	+- 40 NIVA	/ MDII		
		Weather Caused Criti WORK PERFORMED	ai Delay	у	56 °F / 83 °F 8 MI 20  DISTRIBUTION OF W						to 40 NW	IVIPH			
ITEM	1	UNIT		QUANTITY					CTIVE WORKING				HF	2.	MIN.
AVERAGE OF CL		FT			274	DUMDING	(CHAR G OR DRED		ABLE TO COST C	)F WOI	RK)			4	25
TOTAL AD\		FT			175	<del></del>						18%			25
THIS PER		F1			173	BOOSTER (IN LINE)					11070				
TOTAL AD\ PREVIOL	-	FT			0 NON-EFFECTIVE WORKING TIME										
TOTAL AD\ TO DA		FT		(CHARGEABLE COST OF WORK)  175 HANDLING PIPE LINES								0	0		
SCOWS LO		NUMBER				LIANIBLIA	IG ANCHOR		ES					0	0
		NOWBER	-			′——	IG PUMP AN	ID P	UMP LINES					0	0
AVERAGE PER SC		CY			0	<u> </u>			SUCTION HEAD	)				0	0
FLOATING PIPE	4,440	SHORE PIPE 990	SUBN 9,134	MERGED PIPE		WAITING	FOR SCOV	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		1	4,564	TO AND	FROM WHA	RF (	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS	Τ	CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JOI	В				0	0
						LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MENT	6			14	16
AMOUNT DRED THIS DATE	GE	12,02		1	0,927	SHORE I	INE AND SH	IOR	E WORK					4	28
AMOUNT PREV REPORTED	IOUSLY				0	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT		12,02	)	1	0,927	, MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REM	ARKS)			0	51
AMOUNT DRED		0.704.5		0.4	74.04		FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT		2,721.5		2,4	74.04	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSF	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED		CREDITED		LAY TIME	E OFF SHIFT	AN	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0
		·				FIRE DR								0	0
FUEL	BBL	8,71	2		0	MOVING	OUT OF WA	AY O	F TRAFFIC					0	0
ELECTRICITY	KW				0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	0
LUBRICANTS	GAL				0		ON-EFFECT	IVE	TIME					19	35
MOB DATE		DREDGE START		OB DATE			NON-EFFEC			<b>-</b>		82%			
	04/11/2020	04/13/202		05/09	/2020				NON-EFFECTIVE Γ OF WORK)	IIME				24	0

	QUALITY CO	NTROL F	≀EPORT-	BUCKET/PIPELINE	P	AGE NO.	Page 2 of 67	
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	R	EPORT NO.		
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	)	G	Great Lakes			1	
DREDGE	Dredge Alaska					<b>ATE</b> 04/13/2020		
	ATTENDANT PLANT	LOST TIME (NOT					ST OF WORK)	
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN	
Tug	Miss Becky	0	24:00	MAJOR REPAIRS		0	0	
Tug	Eliana M. Gondra	0	24:00	CESSATION		0	0	
				COLLISIONS		0	0	
				MISCELLANEOUS		0	0	
				TOTAL LOST TIME		0	0	
				PERCENTAGE OF TOTAL TIME	0%			
				TOTAL TIME IN PERIOD		24	0	

## **GENERAL COMMENTS**

The Dredge Alaska was down due to weather.

At 13:16 the dredge commenced dredging operations in Cut 1.

The Alaska continued to dig south within Cut 1 along station 15+00.

Delays: Weather - 14.27hrs, Fill Site - 4.48hrs, Minor Mech (Swing system/cutter) 0.84hrs.

CONTRACTOR CERTIFICATION	material used and work p	erformed during t	s Report is complete and correct a his Reporting period are in compli knowledge, except as noted above	ance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE

CONTRACT NO. W9127819C0029 N CHARACTER OF REPORT		_		CONTROL RE										Pad	e 3 of 67
CHARACTER OF		CONTRACT TITLE CONTRACTOR REPORT NO.												3	
	AV	MsCIP Ship Island	Phase III a	ind IV		Great Lak	es								2
REPORT	F	MAINTENANO		X NEW WORK		☐ ENV	IRONMENTA	۸L			DATE	/0000			
		NAME AND TYPE	Į.						SHIFTS PER DA	λΥ	04/14	/2020 DAYS PI	ER WE	EK	
DRED	GE	Dredge Alaska									2				7
DICED	OL .	SIZE	ER OR	DREDGE		SEPOWER TION	CUTTER O	D				W MEMB	ERS		
		PIPELINE BUC		PUMP		JET	BUCKET	11	DREDGE	SHOR	E	OTHER		TOT	AL
		0	0	8000		34		0	19		6		0		25
				LOCATI	ON/CI	HANNEL O	F WORK								
LOCATIC	N OF	REACH DREDGED;	TATION	TO STATION	DISF	POSAL ARE	A USED		QTY DEPOSITE	D		CUMMUI			
LOCATIO WOR		Cut 1 - Station 115	+00 Rang	e -1209 to -453		Ship Islan	d Phase 4		49,9	905		DEPUSI		925	<b>T</b> J
CHARACT	ER OF	GRAVEL SAN		CLAY	MUD	)	SILT		HARDPAN	STON	E	SHELL		отн	ER
MATERIA		0 % 95 %		0 %	3 %		2 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	AVER	GE DEP	ГН	BEF	ORE DREI	OGING		29	AFTE	R DRED	GING		36	<u> </u>
RIVER/1	TIDE	MIN -	D.01 TIMI	Ξ 01	:55	MAX	1.75	TIM	ME 15:	05 GA	GE LOC	ATION S	hip Isla	nd	
STAG	SE .	MIN	0 ТІМІ	E 00	0:00	MAX	0	TIM	ИE 00:	00 GA	GE DAT	JM M	ILLW		
		WEATHER				TEMP (min/	max)	VIS	SIBILITY	WI	ND				
WEATHER CO	ONDITION	Weather Caused N	Delay			48 °F	76 °F		8 MI			22 N MPI	1		
		WORK PERFORMED			DISTRIBUTION OF WOI						OF WORK	(			
ITEM		UNIT		QUANTITY		4			CTIVE WORKING ABLE TO COST O		RK)		HF	₹.	MIN.
AVERAGE V OF CU		FT			274	PUMPING OR DREDGING					,			12	51
TOTAL ADV THIS PER		FT			756	PCT OF EFFECTIVE TIME						54%			
TOTAL ADV						BOOSTER (IN LINE)						Į.			
PREVIOU	-	FT			175	NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)									
TOTAL ADV TO DAT		FT			931 HANDLING PIPE LINES							0	0		
SCOWS LO	DADED	NUMBER			0	HANDLIN	IG ANCHOR	LIN	ES					0	0
AVERAGE						CLEARIN	G PUMP AN	ID P	UMP LINES					0	0
PER SC		CY			0	CLEARIN	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,440	SHORE PIPE 1,490	SUB 9,134	MERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		1	5,064	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS F	REMOVED	GROSS		CREDITED		CHANGIN	NG LOCATIO	O NC	F PLANT ON JO	3				0	47
AMOUNT DRED							IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
THIS DATE	GL	49,	905	4	5,368	SHORE L	INE AND SH	HOR	E WORK					10	22
AMOUNT PREVI REPORTED	IOUSLY	12,	)20	1	0,927	WAITING	FOR BOOS	TER	3					0	0
TOTAL AMOUNT		61,	925	5	6,295	MINOR C	PERATING	REP	PAIRS (EXPLAIN	N REM	ARKS)			0	0
AMOUNT DRED		2.00	00	2.5	20.50		FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT		3,883	.00	3,5	30.58	PREPAR	ATION AND	MAK	KING UP TOW					0	0
		OPERATING SUPPLIE	3			TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММО	DITY	CONSUMED	-	CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0
	5	·	+			FIRE DRI								0	0
FUEL	BBL	8,	241		0	MOVING	OUT OF WA	AY O	F TRAFFIC					0	0
ELECTRICITY	KW		0		0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
LUBBIOANTO	GAL		0		0	TOTAL N	ON-EFFECT	IVE	TIME					11	9
MOB DATE		DREDGE START		OB DATE	0	PCT. OF	NON-EFFEC	CTIV	E			46%			
	04/11/2020	04/13/2			/2020				NON-EFFECTIVE Γ OF WORK)	TIME				24	0

	QUALITY CC	NTROL F	REPORT-	BUCKET/PIPELINE		PAG	E NO.	Page 4 of 67		
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	- 31		
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	/	G	Great Lakes				2		
DREDGE	Dredge Alaska	ka					<b>DATE</b> 04/14/2020			
	ATTENDANT PLANT LOST TIME (No					CHAF	RGEABLE TO COST	T OF WORK)		
ITEM	NAME OR NUMBER	H.P. HOURS					HR	MIN		
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0		
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0		
				COLLISIONS			0	0		
				MISCELLANEOUS			0	0		
				TOTAL LOST TIME			0	0		
				PERCENTAGE OF TOTAL TIME	(	0%				
				TOTAL TIME IN PERIOD			24	0		

## **GENERAL COMMENTS**

The Dredge Alaska continued digging in Cut 1 along station 15+00 within the Ship Island Borrow Area. The AK traveled 756' along station 15+00 to approximately Range -453. Delays: Fill Site - 10.37hrs, Moving Anchors 0.81hrs.

Environmental Monitoring: No sea turtle activity was found, please see full survey report attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used and	d work performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ınce with the contract							
QC REPRESENTATIVE'S SIGNATURE	D	DATE SUPERINTENDENT'S INITIALS DATE									

		Q	JALITY	CONTROL RE	POR	RT-BUCKI	ET/PIPELIN	١E			PAGE	NO.		_	
CONTRACT NO	_	CONTRACT TITLE				CONTRA					REPOR	RT NO.		Pag	e 5 of 67
W9127819C0029 I		MsCIP Ship Island Ph	ase III a	nd IV		Great Lak					11.2. 0.				3
CHARACTER O	F	MAINTENANCE	Į.	NEW WORK			IRONMENTA	\ \			DATE				
REPORT		NAME AND TYPE		A NEW WORK			II CONTINENT	-	I SHIFTS PER DA	ΔY	04/15	5/2020 DAYS P	FR WF	FK	
DDED	CE.	Dredge Alaska								••	2				7
DRED	GE	SIZE				SEPOWER				NC	. OF CRE	W MEMB	ERS		
		PIPELINE DIPPE BUCKE		DREDGE PUMP		TION JET	CUTTER O BUCKET	R	DREDGE	SHOF	RE	OTHER		TOT	ΑL
		0	0	8000		34		0	19		6		0		25
		,			ON/CI	HANNEL O	F WORK								
		REACH DREDGED; ST	ATION T		_	POSAL ARE			QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		Cut 1: Station 115+0	0 Range	e -453 to -320.			d Phase 4		GROSS (CY)	650		DEPOSI		DA (C , <b>575</b>	Y)
CHARACT	TED OF	Cut 2: Station GRAVEL SAND	16+80 to	0 20+75 CLAY	MUD	•	SILT		HARDPAN	STON	IE	SHELL		отн	ER
CHARACT MATERIA		0 % 95 %		0 %	3 %		2 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	AVERAG	E DEPT	Ή	BEF	ORE DREI	DGING		29	AFT	ER DRED	GING		36	3
RIVER/	TIDE	MIN 0.0	8 TIME	03	3:17 N	MAX	1.61	TIM	ИЕ 15	:54 G/	AGE LOC	ATION S	Ship Isla	nd	
STAC		MIN	0 TIME	- 00	0:00	MAY	0	TIM	<b>Δ</b> Γ 00	:00 G/	AGE DAT		/LLW		
		WEATHER	U I IIVIE			MAX TEMP (min/			SIBILITY		IND	UIVI IV			
WEATHER C	ONDITION	Weather Caused No I	Delav			46 °F	,	VIO	8 MI	"		t 29 N MP	Н		
		WORK PERFORMED	,		DISTRIBUTION OF WOR										
ITEM	1	UNIT		QUANTITY					CTIVE WORKING		DIA)		HF	₹.	MIN.
AVERAGE OF CL		FT			275	PLIMPING	OR DRED		ABLE TO COST O	)F WO	RK)			9	48
TOTAL AD\		FT	+		528	<del>  </del>	EFFECTIVE					41%			10
THIS PER			-		320	BOOSTER (IN LINE)						1			
TOTAL AD\ PREVIOL	-	FT			931	NON-EFFECTIVE WORKING TIME							-		
TOTAL AD\ TO DA		FT			(CHARGEABLE COST OF WORK) 1,459 HANDLING PIPE LINES							0	0		
						LIANIBLIA	IG ANCHOR		IES					1	26
SCOWS LC		NUMBER			0				UMP LINES					0	0
AVERAGE PER SC		CY			0				SUCTION HEAD	)				0	0
FLOATING PIPE	4,440	SHORE PIPE 1,990	SUBN 9,134	MERGED PIPE			FOR SCOV							0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT			5,564	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CURIO VARRO I	DEMOVED	0000		ODEDITED		CHANGIN	NG LOCATIO	N O	OF PLANT ON JO	В				4	15
CUBIC YARDS I	REMOVED	GROSS		CREDITED		LOSS DU	JE TO OPPO	SIN	IG NATURAL ELE	MENT	S			0	0
AMOUNT DRED THIS DATE	GE	34,65		3	1,500	SHORE L	INE AND SH	HOR	E WORK					5	41
AMOUNT PREV REPORTED	IOUSLY	61,92	5	5	6,295	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT		96,57	5	8	7,795	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REM	MARKS)			2	50
AMOUNT DRED							FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT		3,535.7		3,2	14.29	PREPAR	ATION AND	MAK	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSF	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММОІ	OITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	AN	ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0
						FIRE DRI								0	0
FUEL	BBL	6,20	<u>' </u>				OUT OF WA							0	0
ELECTRICITY	KW	1			0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
LUBRICANTS	GAL				0		ON-EFFECT	IVE	TIME					14	12
MOB DATE		DREDGE START	DEMO	OB DATE			NON-EFFEC			TI		59%			
	04/11/2020	04/13/202		05/09	/2020				NON-EFFECTIVE T OF WORK)	IIME				24	0

	OUALITY CO	NTROL F	PEPORT.	BUCKET/PIPELINE		PAGI	E NO.			
	QOALII I OO	MINOL	TEL CITI-	BOOKE I/F IF LEINE				Page 6 of 67		
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REPO	ORT NO.			
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	<i>'</i>	G	Great Lakes		3				
DREDGE	Dredge Alaska					<b>DATE</b> 04/15/2020				
ATTENDANT PLANT LOST TIME (N					NOT C	CHAR	GEABLE TO COS	r of work)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0		
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0		
				COLLISIONS			0	0		
				MISCELLANEOUS			0	0		
				TOTAL LOST TIME			0	0		
				PERCENTAGE OF TOTAL TIME	09	%				
				TOTAL TIME IN PERIOD			24	0		

### **GENERAL COMMENTS**

The Dredge Alaska completed digging in Cut 1 along station 15+00 and moved into Cut 2 within the Ship Island Borrow Area. The AK traveled at total of 528'. Along station 15+00 the dredge stopped at approximately Range -320. Dredging started in Cut 2 at approximately STA 16+80, midnight station at 20+75, swinging from Range -1,119 to -1,394. Delays: Fill Site - 5.69hrs, Moving Anchors 1.45hrs, Dredge Move - 4.24hrs, Minor Operating Repairs (Cutter Shaft) - 2.81hrs.

## **Environmental Monitoring:**

No sea turtle activity was found, please see full survey report attached to Daily QC Report.

CONTRACTOR CERTIFICATION	material used and work perforr	behalf of the contractor, I certify that this Report is complete and correct and all equipment and terial used and work performed during this Reporting period are in compliance with the contract ns and specifications, to the best of my knowledge, except as noted above.									
QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE											

			QU	ALITY	CONTROL RE	EPO	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.		Dan	- 7 -f 67
CONTRACT NO		CONTRACT TO	CONTRACT TITLE CONTRACTOR REPORT NO.										RT NO.		Pag	e 7 of 67
W9127819C0029 I		MsCIP Ship Is		se III ar	nd IV		Great Lak									4
CHARACTER O	F	MAINTE	NANCE	>	NEW WORK			IRONMENTA	Δ1			DATE				
REPORT		NAME AND T		Ľ	<u> </u>			II CONVICTOR		ISHIFTS PER DA	ΔV	04/16	5/2020 DAYS P	FR WF	FK	
		Dredge Alaska								John 101 EK DA	`	2	DAIST		LIX	7
DRED	GE	SI	ZE				SEPOWER				NO	. OF CRE	W MEMB	ERS		
		PIPELINE	DIPPER BUCKET		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOR	E	OTHER		тот	AL
		0		0	8000		34		0	19		6		0		25
						ON/C	HANNEL O	F WORK		10				0		
		REACH DREDO	SED: STAT	TION T		_	POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY
LOCATIO WOR			Station 20			D.0		d Phase 4		GROSS (CY)	601		DEPOSI		DA (C 7 <b>,266</b>	Y)
		GRAVEL	SAND	J. 75 to	CLAY	MU	•	SILT		HARDPAN	STON	F	SHELL	1-7	отн	FR
CHARACT MATERIA		0 %	95 %		0 %	3 %		2 %		0 %	0 %	_	0 %		0 %	
CHANNEL C	CONDITION	P	VERAGE	DEPT	Н	BE	FORE DREI	OGING		29	AFTI	ER DRED	GING		36	3
D11/ED/	TIDE	MIN	0.19	TIME	04	1:38	MAX	MAX 1.45 TIME 16:48 GAGE LOCATION						hip Isla	nd	
RIVER/ STAC							ALAX OF THE COOR CLOSE BATHA									
		MIN	0	TIME	00	0:00	MAX	MAX         0         TIME         00:00         GAGE DATUM           TEMP (min/max)         VISIBILITY         WIND						ILLW		
WEATHER C	ONDITION	WEATHER  Weather Caus	sed Critica	l Delav	,		45 °F	,	VIS	8 MI	VVI		25 E MPH			
		WORK PERFOR		Dolay		DISTRIBUTION OF WORK										
ITEM	1	UNIT			QUANTITY					CTIVE WORKING				HR	R.	MIN.
AVERAGE OF CL		FT				27	5 DI IMPINIO	(CHAR OR DRED		ABLE TO COST C	OF WOR	RK)			14	47
TOTAL AD\		FT				808	1						62%		14	47
THIS PER		FT				80	BOOSTER (IN LINE)						02 /0			
TOTAL AD\ PREVIOL		FT				1,459	NON-EFFECTIVE WORKING TIME									
TOTAL AD\		FT				2,264	(CHARGEABLE COST OF WORK)  264 HANDLING PIPE LINES							0	0	
TO DA							LIANDUA	IG ANCHOR		IEO					2	37
SCOWS LC	DADED	NUMBER				(	′——			PUMP LINES					0	0
AVERAGE PER SC		CY				(	) <del></del>			O SUCTION HEAD	<u> </u>				0	0
FLOATING PIPE	4,000	SHORE PIPE 2,44	40	SUBN 9,134	IERGED PIPE		<u> </u>	FOR SCOW							0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE F1		-, -	1	5,574	4 TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CURIO VARRO I	DEMOVED	opens.			ODEDITED		CHANGIN	NG LOCATIO	O NC	OF PLANT ON JOI	В				0	0
CUBIC YARDS I		GROSS			CREDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			3	48
AMOUNT DRED THIS DATE	GE		50,691		4	6,08	3 SHORE L	INE AND SH	HOR	E WORK					1	2
AMOUNT PREV REPORTED	IOUSLY		96,575		8	37,79	5 WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT			147,266		13	3,878	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	IN REM	IARKS)			1	46
AMOUNT DRED			3,428.93		3 1	17.23		FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT	ING HR	ODEDATING OUT	·		-,.		PREPAR			KING UP TOW					0	0
		OPERATING SUF	PPLIES				_			BETWEEN WOR  ID SATURDAYS	KS				0	0
COMMO	DITY	CONSUME	D		CREDITED											
ITEM	UNIT	QUANTITY	,		QUANTITY		FIRE DRI	S AND HOLI	DAY	rs					0	0
FUEL	BBL		10,454			(	Ţ——	OUT OF WA	Y O	OF TRAFFIC					0	0
ELECTRICITY	KW		0				+			AIN IN REMARKS	S)				0	0
LLLOTRICITY	IVVV						′——	ON-EFFECT			-				9	13
LUBRICANTS	GAL		0			(	-	NON-EFFEC	CTIV	'E			38%			
MOB DATE	04/11/2020	DREDGE START 04	1/13/2020	DEMC	OB DATE 05/09	)/2020				NON-EFFECTIVE T OF WORK)	TIME		1		24	0
							(Si Mildi		JJ1	. 51 770111()						

	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE		PAG	E NO.	Page 8 of 67	
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REP	ORT NO.		
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	<i>y</i>	G	Great Lakes				4	
DREDGE	Dredge Alaska	a					<b>DATE</b> 04/16/2020		
	ATTENDANT PLANT LOST TIME (NO					CHAR	RGEABLE TO COST	T OF WORK)	
ITEM	NAME OR NUMBER	H.P. HOURS					HR	MIN	
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0	
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0	
				COLLISIONS			0	0	
				MISCELLANEOUS			0	0	
				TOTAL LOST TIME			0	0	
				PERCENTAGE OF TOTAL TIME	(	0%			
				TOTAL TIME IN PERIOD			24	0	

# **GENERAL COMMENTS**

The Dredge Alaska continued digging in Cut 2 within the Ship Island Borrow Area.

The AK traveled at total of 805', midnight station at 28+80, swinging from Range -1,119 to -1,394.

Delays: Fill Site - 1.06hrs, Moving Anchors 2.61hrs, Minor Operating Repairs (Main Pump) - 1.76hrs., Weather - 3.8hrs

Environmental Monitoring:

No sea turtle activity was found, osprey nest with eggs confirmed, please see full survey report attached to Daily QC Report.

Archaeological surveys started on this day. No issues to report, please see archaeological log attached to Daily QC Report.

CONTRACTOR CERTIFICATION	material used a	and work performed during t	s Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

			QUALI	TY CONTI	ROL REF	OR	T-BUCKE	T/PIPELIN	١E			PAGE I	NO.		D	- 0 -£ 07
CONTRACT NO	-	CONTRACT TITLE	CONTRACT TITLE CONTRACTOR REPORT NO										RT NO.		Pag	e 9 of 67
W9127819C0029 I		MsCIP Ship Island	Phase I	II and IV			Great Lak	es								5
CHARACTER O	F	MAINTENANO	DE .	X NEW	/ WORK		☐ ENVI	RONMENTA	۸L			DATE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
REPORT		NAME AND TYPE								SHIFTS PER DA	λΥ	04/17	7/2020 DAYS PI	ER WEI	EK	
DRED	GE	Dredge Alaska										2				7
DILLD	OL .	SIZE	PER OR	DREDG		ORS	SEPOWER TION CUTTER OR					W MEMB	ERS			
			CKET	PUMP			JET	BUCKET	IX	DREDGE	SHOR	ĽΕ	OTHER		TOTA	AL
		0		0	8000		34		0	19		6		0		25
				ı	LOCATIO	N/CH	HANNEL O	F WORK								
LOCATIO	N OF	REACH DREDGED;	STATIO	N TO STATI	ON [	DISP	OSAL ARE	A USED		QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		Cut 2: Stat	ion 28+8	0 to 38+40			Ship Islan	d Phase 4		66,	004		DEPUSI		,270	<b>T</b> J
CHARACT	ER OF	GRAVEL SAI	ND	CLAY	N	ИUD	1	SILT		HARDPAN	STON	E	SHELL		отн	ER
MATERIA		0 % 95 9	%	0 %	3	8 %		2 %		0 %	0 %		0 %		0 %	
CHANNEL (	CONDITION	AVEF	RAGE DE	:PTH		BEF	ORE DREI	OGING		29	AFT	ER DRED	R DREDGING 36			
RIVER/	TIDE	MIN	0.31 TI	IME	05:3	32 N	MAX	1.28	TIM	ИE 18:	00 GA	AGE LOC	ATION S	hip Isla	nd	
STAC	SE .	MIN	0 TI	IME	00:0	00 N	ЛАX	0	TIM	ИE 00:	00 GA	AGE DAT	JM N	ILLW		
		WEATHER					TEMP (min/	max)	VIS	SIBILITY	W	IND				
WEATHER C	ONDITION	Weather Caused N	No Delay				49 °F /	79 °F		8 MI		8 gust 2	25 SE MPI	1		
		WORK PERFORME	<u> </u>							DISTRIBU	ITION (	OF WORK	(			
ITEM		UNIT		QUAN	ITITY					CTIVE WORKING ABLE TO COST O		RK)		HR	ł.	MIN.
AVERAGE ' OF CL		FT				275	PUMPING	OR DRED	GINC	G		,			17	39
TOTAL AD\ THIS PER		FT			960 PCT OF EFFECTIVE TIME						74%		,			
TOTAL AD\		FT				004	BOOSTE	R (IN LINE)					•			
PREVIOL		FT			2,	264	NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)									
TOTAL AD\ TO DA		FT			3,224 HANDLING PIPE LINES								0	0		
SCOWS LC	DADED	NUMBER				0	HANDLIN	G ANCHOR	LIN	IES					2	25
AVERAGE	LOAD	CY				0	CLEARIN	G PUMP AN	ID P	PUMP LINES					0	0
PER SC	OW	CT		JBMERGED	DIDE		CLEARIN	G CUTTER	AND	O SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 3,165		I34	PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			16,	299	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS		CRED	ITED		CHANGIN	IG LOCATIO	N O	OF PLANT ON JOI	3				0	0
AMOUNT DRED	GE		004			000	LOSS DU	E TO OPPO	SIN	IG NATURAL ELE	MENT	3			0	0
THIS DATE			,004		60,	003	SHORE L	INE AND SH	IOR	RE WORK					3	56
AMOUNT PREV REPORTED	IOUSLY	147	,266		133,	878	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT DREDGED TO D		213	,270		193,	881	MINOR O	PERATING	REP	PAIRS (EXPLAIN	N REM	IARKS)			0	0
AMOUNT DRED	GED PER	3.73	9.60		3,399	9.60	WAITING	FOR ATTE	NDA	ANT PLANT					0	0
PUMPING/CUTT	ING HR	· .			•		1			KING UP TOW					0	0
		OPERATING SUPPLI	<u> </u>				<u> </u>			BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED		CREE	DITED					ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUAN	ITITY			S AND HOLI	DAY	YS					0	0
FUEL	BBL	10	,251			<u> </u>	FIRE DRI		. v c	NE TRACEIO					0	0
ruel	DDL	10								OF TRAFFIC	<u> </u>				0	0
ELECTRICITY	KW		0			0				AIN IN REMARKS	o)				0	0
LUBRICANTS	GAL		0			0		ON-EFFECT							6	21
MOB DATE		DREDGE START	DE	MOB DATE				NON-EFFEC		'E NON-EFFECTIVE	TIME		26%			
	04/11/2020	04/13/2	2020		05/09/2	020				T OF WORK)					24	0

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	Page 10 of 67		
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	,	G	Great Lakes				5		
DREDGE	Dredge Alaska				<b>E</b> /17/2020					
ATTENDANT PLANT LOST TIME (NO						CHAR	RGEABLE TO COST	Γ OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0		
Tug	Eliana M. Gondra	0	24:00	CESSATION		·	0	0		
				COLLISIONS			0	0		
				MISCELLANEOUS			0	0		
				TOTAL LOST TIME			0	0		
				PERCENTAGE OF TOTAL TIME	0	%				
				TOTAL TIME IN PERIOD			24	0		

# GENERAL COMMENTS

The Dredge Alaska continued digging in Cut 2 within the Ship Island Borrow Area.

The AK traveled at total of 960', midnight station at 38+40, swinging from Range -1,119 to -1,394. Delays: Fill Site - 3.66hrs, Moving Anchors 2.43hrs

Environmental Monitoring:
No sea turtle activity was found. No new bird activity, east osprey nest confirmed 3 eggs, please see full survey report attached to Daily QC Report.

CONTRACTOR CERTIFICATION	material used and	work performed during t	s Report is complete and correct an his Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DA	ATE	SUPERINTENDENT'S INITIALS	DATE

			QUA	ALITY	CONTROL RE	POI	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.		Dano	11 of 67
CONTRACT NO	·	CONTRACT TI	TLE				CONTRA	CTOR				REPO	RT NO.		raye	110107
W9127819C0029	NA	MsCIP Ship Isl	and Phas	e III ar	nd IV		Great Lak	es								6
CHARACTER O	F	MAINTEN	IANCE	<u> </u>	NEW WORK		ENV	IRONMENTA	٨L			<b>DATE</b> 04/1	8/2020			
		NAME AND TY	PE							SHIFTS PER DA	ΔY			PER WE	EK	
DRED	GE	Dredge Alaska	7.		1	HOD	OFFICIAL					2	5\A/ N45	ADEDO		7
		SIZ PIPELINE	DIPPER (	OR	DREDGE	SUC	SEPOWER	CUTTER O	R	DREDGE	SHO	O. OF CR ORE	OTHE		1	
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		0		0	8000		34		0	19		6		0		25
		1					HANNEL O			QTY DEPOSITE	ח		ICHM	MULATIVE	AND	OTV
LOCATION WOR		REACH DREDG				DISI	POSAL ARE			GROSS (CY)				SIT FOR	DA (C	
			Station 38 SAND	3+40 to		MUI	•	d Phase 4		HARDPAN	061 STC	ME	SHEL		8,331 OTH	CD.
CHARACT MATERIA		_	95 %			3 %		2 %		0 %	0 %	INE	0 %	.L	0 %	LK
CHANNEL (	CONDITION	A	VERAGE	DEPT	Н	BEI	FORE DREI	DGING		29	AF	TER DRE	ER DREDGING 36			6
RIVER/	TIDE	MIN	0.46	TIME	05	:58	MAX	1.20	TIM	ΛΕ 22:	:30	GAGE LO	CATION	Ship Isla	and	
STAC		MIN	0	TIME	00	:00	MAX	0	TIM	ΛΕ 00:	:00	GAGE DA	гим	MLLW		
		WEATHER					TEMP (min/			SIBILITY		WIND				
WEATHER C	ONDITION	Weather Caus	ed No De	lay			67 °F	/ 82 °F		8 MI		5 Gus	19 N M	PH		
		WORK PERFOR	MED							DISTRIBU			K			
AVERAGE 1		UNIT			QUANTITY		-			CTIVE WORKING ABLE TO COST C				HF	₹.	MIN.
OF CL		FT				275	PUMPING	G OR DRED	GINC	G					15	57
TOTAL AD\ THIS PE		FT				795 PCT OF EFFECTIVE TIME							66%			
TOTAL AD	-	FT				3,224	BOOSTER (IN LINE)									
PREVIOU TOTAL ADV							(CHARGEABLE COST OF WORK)									
TO DA		FT				4,019	HANDLIN	IG PIPE LINI	ES						0	0
SCOWS LC	DADED	NUMBER				(	HANDLIN	IG ANCHOR	LIN	ES					1	43
AVERAGE PER SC		CY				(	) <del> </del>	IG PUMP AN						-	0	22
FLOATING PIPE	4 000	SHORE PIPE 3,66	55		IERGED PIPE					SUCTION HEAD				-	0	0
		,	-	9,134			<del> </del>	FOR SCOV							0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			10	6,799	<u></u>			OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		-			OF PLANT ON JOI G NATURAL ELE		те			0	0
AMOUNT DRED	GE		55,061		50	0,491	ı <del> </del>	INE AND SH			.IVILIN	10			5	39
THIS DATE  AMOUNT PREV	IOUSLY		213,270		10'	3,881	1	FOR BOOS							0	19
REPORTED TOTAL AMOUNT	r		·				MINOR C			YAIRS (EXPLAIN	IN RF	MARKS)			0	0
DREDGED TO D			268,331		244	4,372	²├──	FOR ATTE		•					0	0
AMOUNT DRED PUMPING/CUTT		:	3,452.10		3,10	65.58	3			KING UP TOW					0	0
		OPERATING SUP	PLIES							BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONCUME			CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0
COMINIO	JII 1	CONSUMED	,		CKEDITED		SUNDAY	S AND HOLI	DAY	/S					0	0
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL		10,251			C	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
								ON-EFFECT	IVE	TIME				+	8	3
LUBRICANTS	GAL	DDEDGE GT: ST	0	DELL	D DATE	(		NON-EFFE	CTIV	E			34%			
MOB DATE	04/11/2020	DREDGE START 04	/13/2020	DEWC	OB DATE 05/09/	2020				NON-EFFECTIVE Γ OF WORK)	TIM	E			24	0
			-		, ,		COLIMINO	_, \DLL 10 0	001							

		PAGE NO.						
	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE	Ι.	AGE NO.		Page 12 of 67
CONTRACT NO.	CONTRACT TITLE	-	с	CONTRACTOR	<b>-</b>	REPORT NO.		1 ugo 12 5. 5.
W9127819C0029 NA	MsCIP Ship Island Phase III and IV			Great Lakes				6
W9127819C0029 NA	Wiscir Ship Island Filase ill and IV			oreat Lakes	_			
DREDGE	Dredge Alaska				[	<b>DATE</b> 04/18/2020		
	ATTENDANT PLANT		LOST TIME (N	от с	HARGEABLE TO	cos	T OF WORK)	
ITEM	NAME OR NUMBER	H.P.	HOURS			HR		MIN
Tug	Eliana M. Gondra	0	24:00	MAJOR REPAIRS			0	0
Tug	Miss Becky	0	24:00	CESSATION			0	0
				COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME		6		
		TOTAL TIME IN PERIOD					24	0

### **GENERAL COMMENTS**

The Dredge Alaska continued digging in Cut 2 within the Ship Island Borrow Area.

The AK traveled at total of 795', midnight station at 46+35, swinging from Range -1,119 to -1,394.

Delays: Fill Site - 5.65hrs, Moving Anchors 1.73hrs, Clean pipeline - 0.37hrs, Waiting on Booster - 0.32hrs

### **Environmental Monitoring:**

No sea turtle activity was found. No new bird activity, please see full survey report attached to this Daily QC Report.

A dead stranded Kemp's Ridley sea turtle was discovered during the survey, this has been reported to the Mississippi stranding and salvage network.

CONTRACTOR CERTIFICATION	material used and worl	c performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE

		(	IIAI ITY	CONTROL RE	:D\	T BIICKI	T/DIDEI IN				PAGE I	NO.			
		_	UALIT	I CONTROL RE	POR			NE						Page	13 of 67
CONTRACT NO		CONTRACT TITLE	!!! .	d IV		Creatile					REPOR	RT NO.			_
W9127819C0029 I		MsCIP Ship Island P	_			Great Lak					DATE				7
REPORT	•	MAINTENANCE		X NEW WORK		ENV	IRONMENTA	۸L				/2020			
		NAME AND TYPE Dredge Alaska							SHIFTS PER DA	ΑY	0	DAYS P	ER WEI	EK	7
DRED	GE	SIZE		T	HOR	SEPOWER			2 OF CRE	W MEMB	ERS		7		
			R OR	DREDGE PUMP	SUC	TION E JET	CUTTER O BUCKET	R	DREDGE	SHOR		OTHER		TOTA	AL
					" -		DOORLI								
		0	0	8000		34		0	19		6		0		25
					_	HANNEL O			QTY DEPOSITE	. D		CUMMU	Ι ΔΤΙ\/Ε	AND	OTV
LOCATION		REACH DREDGED; S			DISF	POSAL ARE			GROSS (CY)			DEPOSI	T FOR I	DA (C	
WOR		Cut 2: Station	46+35 t	1		-	d Phase 4			208			325	,539	
CHARACT MATERIA		GRAVEL SAND		CLAY 0 %	MUE 3 %	)	SILT 2 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTHI	≣R
CHANNEL C	• •	AVERA	GE DEP	_ <del></del> ГН	BEF	ORE DREI	DGING		29	AFTI	ER DRED	R DREDGING 36			
		MIN 0	62 TIMI	= 05	5:54	MAX	0.92	TIM	<b>Λ</b> Ε 21:	18 64	GELOC	ATION S	hin lela	nd	
RIVER/ STAC		IVIIIV	02   1   111		0.04	IVIAA	0.92	1 IIV	/IC 21.	.10 GF	IGE LOCA	ATION 3	пір ізіа	iiu	
	_	MIN 0	82 TIMI	≣ 15	5:59	MAX	1.16	TIM	ME 23:	:42 GA	GE DATI	JM M	ILLW		
WEATHER C	ONDITION	WEATHER	•			TEMP (min/	,	VIS	SIBILITY	WI	ND				
		Weather Caused Cri WORK PERFORMED	ical Dela	У		63 °F /	′ 83 °F		8 MI DISTRIBU	ITION (		: 50 NW N	<u>IPH</u>		
ITEM	1	UNIT		QUANTITY				FFC	CTIVE WORKING			-		,	N 415.1
AVERAGE '	WIDTH	FT			275				ABLE TO COST C		RK)		HR	ζ.	MIN.
OF CL					213	PUMPING	OR DRED	GINC	G 					16	52
TOTAL AD\ THIS PER		FT			PCT OF EFFECTIVE TIME 7						70%				
TOTAL AD\	-	FT			4,019	BOOSTER (IN LINE)									
PREVIOU TOTAL AD\					(CHARGEABLE COST OF WORK)										
TO DA		FT			4,854	HANDLIN	IG PIPE LINE	ES						0	0
SCOWS LC	DADED	NUMBER			0	HANDLIN	IG ANCHOR	LIN	ES					1	3
AVERAGE	LOAD	CY			0	-	G PUMP AN	ID P	UMP LINES					0	0
PER SC	OW	<u> </u>		MEDOED DIDE		' I	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 4,115	9,134	MERGED PIPE I		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		1	7,249	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
			1			CHANGI	NG LOCATIO	O NC	F PLANT ON JOI	В				0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			3	50
AMOUNT DRED THIS DATE	GE	57,2	)8	5	2,007	SHORE L	INE AND SH	HOR	E WORK					2	15
AMOUNT PREV	IOUSLY	268,3	31	24	4 372	WAITING	FOR BOOS	TER	₹					0	0
REPORTED	<b>-</b>					MINOR C			PAIRS (EXPLAIN I	IN RFM	ARKS)			0	0
TOTAL AMOUNT DREDGED TO D		325,5	19	29	6,379	·	FOR ATTE				,			0	0
AMOUNT DRED PUMPING/CUTT		3,391.	'8	3,0	83.42	·								0	0
POMPING/COTT	ING FIR	OPERATING SUPPLIES				1			KING UP TOW	1/0				_	
		OPERATING SUPPLIES							BETWEEN WOR					0	0
COMMOD	DITY	CONSUMED		CREDITED					D SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0
		·				FIRE DRI								0	0
FUEL	BBL	9,7	35		0	MOVING	OUT OF WA	AY O	F TRAFFIC					0	0
ELECTRICITY	KW		0		0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
LUDDIOANTO	CAL		0		0		ON-EFFECT	IVE	TIME					7	8
MOB DATE	GAL	DREDGE START		OB DATE	- 0		NON-EFFEC	CTIV	E			30%			
MOD DATE	04/11/2020	04/13/20		OB DATE 05/09	/2020				NON-EFFECTIVE Γ OF WORK)	TIME		•		24	0
		/=-				CHARGE	_, \DLL 10 0	001							

	QUALITY CONTROL REPORT-BUCKET/PIPELINE									
CONTRACT NO. W9127819C0029 NA	CONTRACT TITLE  MsCIP Ship Island Phase III and IV			CONTRACTOR Great Lakes		REP	ORT NO.	Page 14 of 67		
DREDGE	Dredge Alaska						E /19/2020			
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	RGEABLE TO COST	Γ OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0		
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0		
				COLLISIONS			0	0		
				MISCELLANEOUS			0	0		
				TOTAL LOST TIME			0	0		
				PERCENTAGE OF TOTAL TIME	0	%				
				TOTAL TIME IN PERIOD			24	0		

## **GENERAL COMMENTS**

The Dredge Alaska continued digging in Cut 2 within the Ship Island Borrow Area. The AK traveled at total of 835', midnight station at 54+70, swinging from Range -1,119 to -1,394. Delays: Fill Site - 2.25hrs, Moving Anchors 1.04hrs, Weather - 3.85hrs,

CONTRACTOR CERTIFICATION	material used and work	performed during t	s Report is complete and correct a his Reporting period are in complia knowledge, except as noted above	ance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE

												PAGE I	10.			
			QU	ALITY	CONTROL RE	POF	RT-BUCK	ET/PIPELIN	ΝE						Page	15 of 67
CONTRACT NO		CONTRACT T					CONTRA	CTOR				REPOR	T NO.			
W9127819C0029 I		MsCIP Ship Is	land Phas	e III ar	nd IV		Great Lak	es								8
CHARACTER O REPORT	F	MAINTE	NANCE	>	NEW WORK		ENV	RONMENTA	λL			<b>DATE</b> 04/20	/2020			
		NAME AND T								SHIFTS PER DA	Υ		DAYS P	ER WE	EK	
DRED	GE	Dredge Alaska	ZE			HOB	SEPOWER	EDOWED			NO. OF CREW MEMI					7
		PIPELINE	DIPPER		DREDGE	SUC	CTION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOTA	AL.
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		0		0	8000		34		0	19		6		0		25
					LOCATI	ON/C	HANNEL O	F WORK		Lotypepoolte					****	OT) (
LOCATIO		REACH DREDO	GED; STAT	TION T	O STATION	DISF	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)	D		CUMMU DEPOSI			
WOR	RK	Cut 2:	Station 54	1+70 to	66+00		Ship Islan	d Phase 4		58,0	004			383	,543	
CHARACT		GRAVEL 0 %	SAND 95 %		CLAY 0 %	MUI 3 %		SILT 2 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTHE	ER
CHANNEL O	_ ` ′		VERAGE	DEPTI			FORE DREI			29		ER DRED			36	<u> </u>
0117411122										-						
RIVER/		MIN	0.77	TIME		5:45	MAX	0.97	TIM	1E 11:	57 GA	AGE LOCA	ATION S	Ship Isla	nd	
SIAC	<b>J</b> E	MIN	0.65	TIME	17	:22	MAX	0	TIM	1E 00:	00 GA	AGE DAT	JM N	ILLW		
WEATHER C	ONDITION	WEATHER		!			TEMP (min/	max)	VIS	SIBILITY	W	IND		-		
WEXTITLE	ONBINON	Weather Cau		l Delay			58 °F /	777 °F		8 MI DISTRIBU	TION		19 NW MI	PH		
ITEM	ı I	UNIT	KINIED		QUANTITY							JF WURF	`	l	Т	
AVERAGE					QUANTITI					CTIVE WORKING ABLE TO COST C		RK)		HR	R.	MIN.
OF CL		FT				275	PUMPING	OR DRED	GING	3					18	49
TOTAL AD\ THIS PER		FT				1,130	PCT OF E	EFFECTIVE	TIME	<u> </u>			78%			
TOTAL AD\		FT				BOOSTER (IN LINE)										
PREVIOL						7,00	<u> </u>			FECTIVE WORKII EABLE COST OF						
TOTAL AD\ TO DA		FT				5,984	HANDLIN	IG PIPE LINE	ΞS						0	0
SCOWS LC	DADED	NUMBER				C	HANDLIN	IG ANCHOR	LINI	ES					2	3
AVERAGE	LOAD							G PUMP AN	ID PI	UMP LINES					0	48
PER SC	OW	CY					′ I	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 4,4	90	SUBM 9,134	ERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE F	<u> </u>		1	7,624	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
	<u> </u>					,-	_	NG LOCATIO	O NC	F PLANT ON JOI	3				1	5
CUBIC YARDS I	REMOVED	GROSS			CREDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENT	 S			1	15
AMOUNT DRED THIS DATE	GE		58,004		5	2,731	SHORE L	.INE AND SH	HORI	E WORK					0	0
AMOUNT PREV	IOUSLY		325,539		29	6.379	+	FOR BOOS							0	0
REPORTED	-					-,	_			PAIRS (EXPLAIN I	N RFM	IARKS)			0	0
TOTAL AMOUNT DREDGED TO D			383,543		34	9,110	) <del> </del>	FOR ATTE		•		,			0	0
AMOUNT DRED			3,082.59		2,8	02.36	3 <b></b>			KING UP TOW					0	0
1 01111 1110/0011	THE THE	OPERATING SUI	PPLIES				1			BETWEEN WOR	KS				0	0
										D SATURDAYS					0	0
СОММО	DITY	CONSUME	D		CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY	,		QUANTITY		FIRE DRI								0	0
FUEL	BBL		9,785							E TRAFFIC					0	0
. 022	555						WOVING	OUT OF WA			2)					
ELECTRICITY	KW		0				Ή——			AIN IN REMARKS	P)				0	0
LUBRICANTS	GAL		0			C	<b>——</b>	ON-EFFECT					1		5	11
MOB DATE		DREDGE START		DEMC	B DATE			NON-EFFEC		E NON-EFFECTIVE	TIME		22%		1	
	04/11/2020	04	1/13/2020		05/09	/2020				OF WORK)	IIIVIE				24	0

	DAG	E NO.						
	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE		FAG	E NO.	Page 16 of 67
CONTRACT NO.	CONTRACT TITLE			CONTRACTOR		DED	ORT NO.	rage to or or
CONTRACT NO.	CONTRACT TITLE		J	ONTRACTOR		KL: ·	OKT NO.	
W9127819C0029 NA	MsCIP Ship Island Phase III and IV		G	Great Lakes				8
DREDGE	Dredge Alaska							
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	RGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0
	1			COLLISIONS			0	0
	1			MISCELLANEOUS			0	0
	1			TOTAL LOST TIME			0	0
	1	PERCENTAGE OF TOTAL TIME		0	%			
	1			TOTAL TIME IN PERIOD			24	0

## **GENERAL COMMENTS**

The Dredge Alaska completed Cut 2 within the Ship Island Borrow Area and began moving into cut 3. The AK traveled at total of 1,130', midnight station at 66+00, swinging from Range -1,119 to -1,394. Delays: Moving Anchors 1.53hrs, Weather - 1.24hrs, Clean Line - 0.81hrs, Move Cuts - 1.08hrs

CONTRACTOR CERTIFICATION	material used and	work performed during t	s Report is complete and correct an his Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DA	ATE	SUPERINTENDENT'S INITIALS	DATE

		0	IAI ITV	CONTROL DE	=D\E	T_BIICKI	T/DIDEI II	JE			PAGE I	NO.			
CONTRACT NO			QUALITY CONTROL REPORT-BUCKET/PIPELINE  CONTRACT TITLE  CONTRACT TITLE  REPORT NO.											Page	17 of 67
W9127819C0029		MsCIP Ship Island Ph	aea III a	nd IV		Great Lak					KEPUR	I NO.			9
CHARACTER O		+									DATE				<u> </u>
REPORT		MAINTENANCE		X NEW WORK		L ENV	IRONMENTA	AL_	I			/2020			
		NAME AND TYPE Dredge Alaska							SHIFTS PER DA	ΑY	2	DAYS P	ER WE	ΕK	7
DRED	GE	SIZE			HOR	SEPOWER				NO		W MEMB	ERS		•
		PIPELINE DIPPE BUCKI		DREDGE PUMP		TION E JET	CUTTER O	R	DREDGE	SHOR	Ε	OTHER	TOTAL		AL
		0	0	8000		34		0	19		6		0		25
		0	0		ON/C	HANNEL O	E WORK	U	19		0		U		25
		REACH DREDGED; ST	ATION T		_	POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY
LOCATION		, i			Dioi				GROSS (CY)	112		DEPOSI			Y)
		Cut 3: Station  GRAVEL SAND	17+00 (	CLAY	MUE	-	d Phase 4		HARDPAN	113 STON		SHELL	405,656 OTHER		
CHARACT MATERIA		0 % 95 %		0 %	3 %	•	2 %		0 %	0 %	0 %				LIX
CHANNEL (	CONDITION	AVERAC	E DEPT	TH .	BEF	ORE DRE	DGING		29	AFT	ER DRED	3			
DIV (5.0)	TIDE	MIN 0.	1 TIME	05	5:36	MAX	1.11	TIM	/IE 00:	:57 G	AGE LOCA	ATION S	hip Isla	nd	
RIVER/ STAC			0 7045	- 40			4.00	<b>T</b> 18	45 40	04 04	05.047				
			8 TIME	18		MAX	1.09	TIM			AGE DATI	JM N	ILLW		
WEATHER C	ONDITION	WEATHER Weather Caused No	)elav			TEMP (min/ 51 °F /	,	VIS	SIBILITY 8 MI	VV	ND 3 Gust	16 N MPH	4		
		WORK PERFORMED	olay	DISTRIBUTION OF WORK											
ITEM	1	UNIT		QUANTITY					CTIVE WORKING				HF	R.	MIN.
AVERAGE OF CL		FT		(CHARGEABLE TO COST OF WORK)  275 PUMPING OR DREDGING								8	31		
TOTAL AD\		FT			300										01
THIS PER					300 PCT OF EFFECTIVE TIME 359 BOOSTER (IN LINE)							100%			
TOTAL AD\ PREVIOU	-	FT		5,984 NON-EFFECTIVE WORKING TIME											
TOTAL AD		FT		(CHARGEABLE COST OF WORK) 6,284 HANDLING PIPE LINES								10	41		
TO DA		NUMBER			0	LIANIBLIA	IG ANCHOR		FS					0	29
SCOWS LC		NUMBER	_			′——		PUMP AND PUMP LINES						0	0
AVERAGE PER SC		CY			0	' I	IG CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 4,690	SUBN 9,134	MERGED PIPE		WAITING	FOR SCOV	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		1	7,824	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	N C	OF PLANT ON JOI	В				2	53
		- CROOC	-	OKEDITED		LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MENT	3			0	0
AMOUNT DRED THIS DATE	GE	22,11	3	2	0,102	SHORE L	INE AND SH	IOR	E WORK					1	26
AMOUNT PREV REPORTED	IOUSLY	383,54	3	34	9,110	WAITING	FOR BOOS	TER	र					0	0
TOTAL AMOUNT		405,65	3	36	9,212	MINOR C	PERATING	REF	PAIRS (EXPLAIN	IN REM	IARKS)			0	0
AMOUNT DRED		2.506.4	_	2.2	60.24		FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT		2,596.4	*	2,3	60.31	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
	-	OPERATING SUPPLIES	-			TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED		CREDITED					D SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0
		·	_			FIRE DRI								0	0
FUEL	BBL	6,62	1			-	OUT OF WA							0	0
ELECTRICITY	KW				0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	0
LUBRICANTS	GAL				0		ON-EFFECT	IVE	TIME					15	29
MOB DATE		DREDGE START		OB DATE			NON-EFFE			T/4.7=		65%			
	04/11/2020	04/13/202	04/13/2020 O5/09/2020 TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)									24	0		

	PAG	E NO.						
	QUALITY CO	NIKOL	KEPUK I-	BUCKET/PIPELINE				Page 18 of 67
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	/	G	Great Lakes				9
DREDGE Dredge Alaska							E /21/2020	
	ATTENDANT PLANT	LOST TIME	(NOT	CHAR	RGEABLE TO COST	r of work)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Tug	Miss Becky	0	24:00	MAJOR REPAIRS		·	0	0
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0
				COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME	0	%		
				TOTAL TIME IN PERIOD			24	0

## **GENERAL COMMENTS**

The Dredge Alaska continued in Cut 3 within the Ship Island Borrow Area.

The AK traveled at total of 300', midnight station at 20+00, swinging from Range -1,119 to -1,394. Delays: Moving Anchors 0.48hrs, Add line - 10.70hrs, Move Cuts - 2.89hrs, Fill Site - 1.43hrs

CONTRACTOR CERTIFICATION	material used and	d work performed during t	s Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	Di	ATE	SUPERINTENDENT'S INITIALS	DATE

		•		CONTROL DE	-00	T DUCK	T/DIDEL IA				PAGE	NO.			
		QUALITY CONTROL REPORT-BUCKET/PIPELINE												Page	19 of 67
CONTRACT NO		CONTRACT TITLE				CONTRA					REPOR	RT NO.			
W9127819C0029 I		MsCIP Ship Island Ph	_			Great Lak	es				DATE				10
REPORT	•	MAINTENANCE		X NEW WORK		ENV	IRONMENTA	۸L				2/2020			
		NAME AND TYPE Dredge Alaska							SHIFTS PER DA	AY		DAYS P	ER WEI	EK	_
DRED	GE	SIZE		1	HOR	SEPOWER	FPOWER			NO. OF CREW MEN			7 IBERS		
		PIPELINE DIPPE BUCKI		DREDGE PUMP	SUC	TION E JET	CUTTER O BUCKET	R	DREDGE	SHOR		OTHER		TOTA	AL.
		BUCKI	: 1	FUMF	FIFE	JEI	BUCKET								
		0	0	8000		34		0	19		6		0		25
		-		LOCATI	ON/C	HANNEL O	F WORK		LOTY DEDOOITE			Louisman	. ATI /E	ANID	OTV
LOCATIO		REACH DREDGED; ST	ATION T	TO STATION	DISF	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)	יט		CUMMU DEPOSI			
WOR		Cut 3: Station	20+00 t	o 24+00		Ship	Island		41,	798			447,454		
CHARACT MATERIA		GRAVEL SAND 95 %		CLAY 0 %	MUE 3 %	)	SILT 2 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTHI 0 %	ER
CHANNEL		AVERAG	E DEPT	1		ORE DREI			29		ER DREDGING 36				
									-						
RIVER/		MIN 0.3	7 TIME	<u> </u>	):47 I	MAX ————	1.43	TIM	/IE 11:	:06 GA	AGE LOC	ATION S	hip Isla	nd	
JIAC	<b>)</b> L	MIN	0 TIME	00	:00	MAX	0	TIM	ME 00:	:00 GA	AGE DAT	JM M	ILLW		
WEATHER C	ONDITION	WEATHER	-!			TEMP (min/	max)	VIS	SIBILITY	W	IND				
		Weather Caused Criti WORK PERFORMED	cal Dela	У		58 °F /	66 °F		10 MI DISTRIBU	ITION		30 SE M	PH		
ITEM	1	UNIT		QUANTITY		+					OF WORE	`			
AVERAGE '			+	(CHARGEABLE TO COST OF WORK)								HR	R.	MIN.	
OF CL		FT	_		PUMPING OR DREDGING							_		14	45
TOTAL AD\ THIS PEF		FT			912	PCT OF EFFECTIVE TIME 61%									
TOTAL AD\	-	FT			BOOSTER (IN LINE) Jessie										
PREVIOL		• • • • • • • • • • • • • • • • • • • •	+	0,264 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)											
TOTAL AD\ TO DA		FT			7,196	HANDLIN	IG PIPE LINE	ES						0	0
SCOWS LC	DADED	NUMBER			0	HANDLIN	IG ANCHOR	LIN	ES					1	4
AVERAGE	LOAD		+			CLEARIN	G PUMP AN	ID P	UMP LINES					0	0
PER SC	OW	CY			0	CLEARIN	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 5,154	SUBN 9,134	MERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT		1	8,288	TO AND	FROM WHA	RF C	OR ANCHORAGE	:				0	0
			1		0,200		NG LOCATIO	ON O	OF PLANT ON JOI	В				0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED					G NATURAL ELE		 S			8	11
AMOUNT DRED	GE	41,79	3	4	1,798		INE AND SH							0	0
THIS DATE  AMOUNT PREV	IOUSLY	405.05	+		0.040		FOR BOOS							0	0
REPORTED		405,65	<u> </u>	30	9,212	_				N DEA	MADICO)				
TOTAL AMOUNT DREDGED TO D		447,45	1	41	1,010	1			PAIRS (EXPLAIN	IN KEIV	IARKS)			0	0
AMOUNT DRED	-	2,833.7	3	2,8	33.76	,	FOR ATTE							0	0
PUMPING/CUTT	ING HR	·				PREPAR	ATION AND	MAk	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММОІ	OITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0
1 1 E 141	51411	QUARTITI		QUANTIII I		FIRE DRI	LL							0	0
FUEL	BBL	8,71	2		0	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW				0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
			+				ON-EFFECT	IVE	TIME					9	15
LUBRICANTS	GAL		)		0		NON-EFFEC	CTIV	E			39%			
MOB DATE	04/11/2020	DREDGE START 04/13/202		OB DATE 05/09	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME							1		24	0
	3 11 11 11 20 20	04/10/202	1	03/09	, _ 0 _ 0	(CHARGE	EABLE TO C	USI	r of Work)						

	PAG	E NO.									
	QUALITY CO	NIROL	KEPOR I-	BUCKET/PIPELINE				Page 20 of 67			
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	ORT NO.						
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	/	G	Great Lakes		10					
DREDGE Dredge Alaska							<b>DATE</b> 04/22/2020				
	ATTENDANT PLANT		LOST TIME	(NOT	T OF WORK)						
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN			
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0			
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0			
				COLLISIONS			0	0			
				MISCELLANEOUS			0	0			
				TOTAL LOST TIME			0	0			
				PERCENTAGE OF TOTAL TIME	0	)%					
				TOTAL TIME IN PERIOD		$\neg$	24	0			

## **GENERAL COMMENTS**

The Dredge Alaska continued in Cut 3 within the Ship Island Borrow Area.

The AK traveled at total of 912', midnight station at 24+00, swinging from Range -1,119 to -1,394.

Delays: Moving Anchors 1.07hrs, Weather 8.18hrs.

CONTRACTOR CERTIFICATION	material used and v	vork performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DAT	Œ	SUPERINTENDENT'S INITIALS	DATE

			011	A I 1 <b>T</b> \/	CONTROL DE	-00	T DUOK	-T/DIDEL IA				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE												Page	21 of 67
CONTRACT NO		CONTRACT TI					CONTRA					REPOR	RT NO.			
W9127819C0029 I		MsCIP Ship Isl	and Phas	se III ar	nd IV		Great Lak	es				DATE				11
REPORT	Г	MAINTEN	IANCE	>	NEW WORK		ENV	IRONMENTA	λL				3/2020			
		NAME AND TY	PE.							SHIFTS PER DA	ΑY		DAYS P	ER WE	EK	
DRED	GE	Dredge Alaska	7F			HOR	SEPOWER				NO	2 . OF CRE	FRS		7	
		PIPELINE	DIPPER BUCKET		DREDGE PUMP	SUC	TION E JET	CUTTER O	R	DREDGE	SHOF		OTHER		TOTA	AL.
			BUCKET		PUIVIP	FIFE	JEI	BUCKET								
		0		0	8000		34		0	19		6		0		25
						ON/C	HANNEL O	F WORK		LOTY DEDOCITE	_		LOUNANALI	L ATI\ /E	AND	OTV
LOCATIO		REACH DREDG	ED; STAT	TION T	O STATION	DISF	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)	ט		CUMMU DEPOSI			
WOR			No dred	lging	T		Ship	Island		(	)			447	,454	
CHARACT MATERIA		GRAVEL 0 %	SAND 95 %		CLAY 0 %	MUE 3 %	)	SILT 2 %		HARDPAN 0 %	STON 0 %	ΙE	SHELL 0 %		ER	
CHANNEL			VERAGE	DEPT			ORE DREI			29		ER DRED	<u> </u>			
										-						
RIVER/		MIN	0.22	TIME		):36 I	MAX ————	1.62	TIM	/IE 11:	:17 G/	AGE LOC	ATION S	nip isia	na	
JIAC	<b>)</b> L	MIN	0	TIME	TIME 00:00 MAX 0 TIME 00:00 GAGE						AGE DAT	UM M	1LLW			
WEATHER C	ONDITION	WEATHER		!			TEMP (min/	max)	VIS	SIBILITY	W	IND		-		
		Weather Caus		l Delay	Delay 60 °F / 73 °F 10 MI 15 S DISTRIBUTION OF WO							Gusts 30	MPH			
ITEM	1	UNIT	INIED		QUANTITY		+					OF WOR	`			
AVERAGE '					(CHARGEABLE TO COST OF WORK)								HF	ł.	MIN.	
OF CL		FT			PUMPING OR DREDGING									14	45	
TOTAL AD\ THIS PEF		FT				0	PCT OF EFFECTIVE TIME 61%									
TOTAL AD\	-	FT				7.196 BOOSTER (IN LINE) Jessie										
PREVIOL					NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)											
TOTAL AD\ TO DA		FT				7,196	HANDLIN	IG PIPE LINE	ΞS						0	0
SCOWS LC	DADED	NUMBER				0	HANDLIN	IG ANCHOR	LIN	ES					1	4
AVERAGE	LOAD	014					CLEARIN	G PUMP AN	ID P	UMP LINES					0	0
PER SC	OW	CY				0	CLEARIN	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 5,15	54	SUBN 9,134	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT			1	8,288	TO AND	FROM WHA	RF C	OR ANCHORAGE	:				0	0
						-,		NG LOCATIO	ON O	OF PLANT ON JOI	В				0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MENT	 S			8	11
AMOUNT DRED THIS DATE	GE		0			0		INE AND SH							0	0
AMOUNT PREV	IOUSLY		117 151			1 010	+	FOR BOOS							0	0
REPORTED			447,454		41	1,010					N DEA	MADICO)			0	
TOTAL AMOUNT DREDGED TO D			447,454		41	1,010	1			PAIRS (EXPLAIN	IN KEN	MARKS)				0
AMOUNT DRED	-		0.00			0.00	·	FOR ATTE							0	0
PUMPING/CUTT	ING HR						PREPAR	ATION AND	MAR	KING UP TOW					0	0
		OPERATING SUP	PLIES	TRANSFERRING PLANT BETWEEN WORKS									0	0		
СОММОІ	OITY	CONSUME	)		CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0
4 1 E 141	J	QOARIII I			QUANTITI		FIRE DRI	LL							0	0
FUEL	BBL		0			0	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
						TOTAL NON-EFFECTIVE TIME							9	15		
LUBRICANTS	GAL		0	<b>5</b>		0		NON-EFFEC	CTIV	E			39%			
MOB DATE	04/11/2020	DREDGE START 04	/13/2020	DEMC	OB DATE 05/09	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)								24	0	
	J 1 1/2020	04			00,00	0 _ 0	CHARGE	ADLE TO C	USI	I OF WUKK)				<u> </u>		

	PAGI	E NO.	Page 22 of 67					
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REPO	ORT NO.	
W9127819C0029 NA	MsCIP Ship Island Phase III and IN	/	G	reat Lakes				11
DREDGE			<b>DATE</b> 04/	E 23/2020				
	ATTENDANT PLANT			LOST TIME	(NOT (	CHAR	GEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0
				COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME	09	%		
				TOTAL TIME IN PERIOD			24	0

## **GENERAL COMMENTS**

The Dredge Alaska down for weather

CONTRACTOR CERTIFICATION	material used a	n behalf of the contractor, I certify that this Report is complete and correct and all equipment and aterial used and work performed during this Reporting period are in compliance with the contract and specifications, to the best of my knowledge, except as noted above.										
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE								

												PAGE I	10.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE												Page	23 of 67
CONTRACT NO		CONTRACT T					CONTRA	CTOR				REPOR	T NO.			
W9127819C0029 1		MsCIP Ship Is	land Phas	e III ar	nd IV		Great Lak	es								12
CHARACTER O	F	MAINTEI	NANCE	>	NEW WORK		ENV	IRONMENTA	٨L			<b>DATE</b> 04/24	/2020			
		NAME AND T								SHIFTS PER DA	λY		DAYS P	ER WE	ΞK	
DRED	GE	Dredge Alaska	ZE		1	LIOD	SEDOWED				NO	2	WAY NATINAD	TDC .		7
		PIPELINE	DIPPER		DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHOR	. OF CRE	OTHER	EKS	TOTA	AL
			BUCKET		PUMP	PIPE	E JET	BUCKET								
		0		0	8000		34		0	19		6		0		25
					LOCATION	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDO	GED; STAT	TION T	O STATION	DISF	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	D		CUMMU DEPOSI			
WOR	RK	Cut 3:	Station 24	1+00 to	34+00		Ship	Island		65,0	612			513,066		
CHARACT		GRAVEL 0 %	SAND 95 %		CLAY 0 %	MUE 3 %	)	SILT 2 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTHE 0 %	ER
CHANNEL C			VERAGE	DEDT			FORE DREI			29					36	
CHANNEL	CONDITION	,	AVERAGE	DEFI	n	BEI	-ORE DREI	JGING		29	AFI	EK DKED	R DREDGING 36			
RIVER/		MIN	0.09	TIME	21	:24	MAX	1.79	TIM	1E 11:	37 G	AGE LOCA	ATION S	hip Isla	nd	
STAG	3E	MIN	0	TIME	00	):00 I	MAX	0	TIM	1E 00:	00 GA	AGE DATI	JM N	1LLW		
WEATHER C	ONDITION	WEATHER				-	TEMP (min/	max)	VIS	IBILITY	W	IND				
WEATHER C	ONDITION	Weather Cau		lay			54 °F /	/ 62 °F		10 MI			ust 12 MP	Н		
	. 1	WORK PERFOR								l	$\overline{}$					
AVERAGE V		UNIT			QUANTITY		-			CTIVE WORKING ABLE TO COST C		RK)		HR	ł.	MIN.
OF CL		FT				275	PUMPING	G OR DRED	SING	3					19	6
TOTAL AD\ THIS PEF		FT			1,016 PCT OF EFFECTIVE TIME 80%							80%				
TOTAL AD\						BOOSTER (IN LINE) Jessie										
PREVIOL	JSLY	FT				7,196				ECTIVE WORKII EABLE COST OF						
TOTAL AD\ TO DA		FT				8,212	HANDLIN	IG PIPE LINE				-/			0	0
SCOWS LC	DADED	NUMBER				0	HANDLIN	IG ANCHOR	LINE	ES					2	30
		TOMBER					CLEARIN	LEARING PUMP AND PUMP LINES							0	0
AVERAGE PER SC		CY				0	' I	IG CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 6,0	70	SUBN 9,134	IERGED PIPE			FOR SCOW							0	0
TOTAL   ENGTH				3,104			<del> </del>			OR ANCHORAGE					0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE F1			1	9,204									_	
CUBIC YARDS I	REMOVED	GROSS			CREDITED					F PLANT ON JOI					0	0
AMOUNT DRED	GE		65,612		5	9,647	, —			G NATURAL ELE	MENT	S			0	50
THIS DATE			00,012				SHORE L	INE AND SH	IORI	E WORK					0	42
AMOUNT PREVI REPORTED	IOUSLY		447,454		41	1,010	WAITING	FOR BOOS	TER	R					0	0
TOTAL AMOUNT			513,066		47	0,657	, MINOR O	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			0	0
DREDGED TO D  AMOUNT DRED			0.405.40		0.4	00.00	1	FOR ATTE	NDAI	NT PLANT					0	0
PUMPING/CUTT			3,435.18		3,1	22.88	PREPAR	ATION AND	MAK	KING UP TOW					0	0
		OPERATING SUF	PPLIES				TRANSFI	ERRING PLA	ANTI	BETWEEN WOR	KS				0	0
COMMOD	DITY	CONSUME			CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
	J				OKEDITED		SUNDAY	S AND HOLI	DAY	'S					0	0
ITEM	UNIT	QUANTITY	′		QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL		8,712			0	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
						-				AIN IN REMARKS	3)				0	52
ELECTRICITY	KW		0			0	′——				-1				4	54
LUBRICANTS									4	54						
MOB DATE	ı	DREDGE START		DEMC	B DATE					E NON-EFFECTIVE	TIME		20%			
	04/11/2020	04	1/13/2020		05/09	/2020				OF WORK)					24	0

	PΔG	E NO.						
	QUALITY CO	NTROL F	≀EPORT-	BUCKET/PIPELINE		' ' ' '	L 110.	Page 24 of 67
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REP	ORT NO.	- 3
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	1	G	Great Lakes				12
DREDGE			<b>DATI</b> 04/	E /24/2020				
	ATTENDANT PLANT		LOST TIME	RGEABLE TO COS	EABLE TO COST OF WORK)			
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0
				COLLISIONS			0	0
	1			MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
			PERCENTAGE OF TOTAL TIME 0%					
				TOTAL TIME IN PERIOD 24				0

## **GENERAL COMMENTS**

The Dredge Alaska continued in Cut 3 within the Ship Island Borrow Area.

The AK traveled at total of 1,016, midnight station at 34+00, swinging from Range -1,119 to -1,394. Delays: Moving Anchors 2.50hrs, Weather 0.83hrs, Fill Site 0.70hrs, Misc 0.87hrs.

### **Environmental Monitoring:**

No sea turtle activity was found, one stranding discovered. No new bird activity, please see full survey report attached to this Daily QC

CONTRACTOR CERTIFICATION	material used a	and work performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ance with the contract					
QC REPRESENTATIVE'S SIGNATURE	ATURE DATE SUPERINTENDENT'S INITIALS DATE								

			0114		CONTROL DE	-00		T/DIDEL IA				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											Page	25 of 67	
CONTRACT NO		CONTRACT TITLE			1.07		CONTRA					REPOR	RT NO.			
W9127819C0029 I		MsCIP Ship Island		_	_		Great Lak	es				DATE				13
REPORT	•	MAINTENAN		>	NEW WORK		ENV	IRONMENTA	۸L				5/2020			
		NAME AND TYPE Dredge Alaska								SHIFTS PER DA	λY	_	DAYS P	ER WE	ĒΚ	_
DRED	GE	SIZE				HOR	SEPOWER	POWER			NC	2 OF CRE	W MEMB	FRS		7
		PIPELINE DII	PPER (	OR	DREDGE PUMP	SUC	CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOF		OTHER		TOTA	AL.
			JUNET		FOIVIF	FIFL	_ JL I	BOCKLI								
		0		0	8000		34		0	19		6		0		25
							HANNEL O			QTY DEPOSITE	<u></u>		CUMMU	I ATI\/E	AND	OTV
LOCATIO		REACH DREDGED	); STAT	ION T	O STATION	DISF	POSAL ARE	A USED		GROSS (CY)	יט		DEPOSI			
WOR		Cut 3: Sta	tion 34	+00 to	45+20		Ship	Island		86,	150			599	,216	
CHARACT MATERIA		l I	AND 5 %		CLAY 0 %	MUE 3 %		SILT 2 %		HARDPAN 0 %	STON	IE	SHELL 0 %		OTHE	ER
CHANNEL			RAGE	DEPTI			FORE DREI			29		ER DRED			36	<u> </u>
										-						
RIVER/		MIN	0.03	TIME	21	:09	MAX	1.74	TIM	1E 11:	38 G	AGE LOC	ATION S	hip Isla	nd	
JIAC	<b>)</b> L	MIN	0	TIME	00	:00	MAX	0	TIM	ME 00:	00 G	AGE DAT	UM M	1LLW		
WEATHER C	ONDITION	WEATHER				T.	TEMP (min/	max)	VIS	SIBILITY	W	IND				
		Weather Caused WORK PERFORME		ay			49 °F /	62 °F		10 MI DISTRIBU	ITION		st 17 MPH			
ITEM	1	UNIT	T		QUANTITY					CTIVE WORKING		OF WORE	`		$\neg$	
AVERAGE '					QO/MITTI		_			ABLE TO COST C		RK)		HF	i.	MIN.
OF CL		FT				275	PUMPING	OR DRED	GING	3					21	20
TOTAL AD\ THIS PEF		FT				1,114	PCT OF E	FFECTIVE	TIME				89%			
TOTAL AD\	-	FT				8 212		R (IN LINE)		essie						
PREVIOL					8,212 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)											
TOTAL AD\ TO DA		FT			9,326 HANDLING PIPE LINES						0	0				
SCOWS LC	DADED	NUMBER				C	HANDLIN	IG ANCHOR	LINI	ES					2	36
AVERAGE	LOAD						-	G PUMP AN	ID PI	UMP LINES					0	0
PER SC		CY					' I	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 6,944		SUBM 9,134	ERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT	-		2	0,078	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
TOTAL LLIVOTT	101 5100111	NOETHE TT				0,070	<u></u>			F PLANT ON JOI					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED					G NATURAL ELE		<u> </u>			0	0
AMOUNT DRED	GE	8	86,150		7	8,318	3	INE AND SH			IVILINI				0	0
THIS DATE  AMOUNT PREV	IOLISLY						+									
REPORTED	.55521	51	3,066		47	υ,657		FOR BOOS			N 5=	AA DUGS			0	0
TOTAL AMOUNT DREDGED TO D		59	9,216		54	8,975	·			PAIRS (EXPLAIN	N REN	MARKS)			0	0
AMOUNT DRED	GED PER	4.0	38.28		3.6	71.16		FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT	ING HR	.,,0	.00.20				PREPAR	ATION AND	MAK	KING UP TOW					0	0
		OPERATING SUPPL	.IES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММО	DITY	CONSUMED			CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
							SUNDAY	S AND HOLI	DAY	′S					0	0
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL		8,712			C	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0				MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	4
LLLOTRIOTT	LVVV						Ή——	ON-EFFECT							2	40
LUBRICANTS	GAL		0			C	<b>——</b>	NON-EFFEC					11%			
MOB DATE	04/44/2020	DREDGE START		DEMC	B DATE	12000	TOTAL EI	FFECTIVE A	1 dn	NON-EFFECTIVE	TIME				24	0
	04/11/2020	04/13	3/2020		05/09	12020	(CHARGE	EABLE TO C	OST	OF WORK)						

	QUALITY CC	ONTROL F	REPORT-	BUCKET/PIPELINE		PAG	E NO.	Page 26 of 67
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	v	G	Great Lakes				13
DREDGE	Dredge Alaska					<b>DATE</b> 04/	<b>≡</b> /25/2020	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COS	Γ OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0
				COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME	C	)%		
				TOTAL TIME IN PERIOD			24	0

## **GENERAL COMMENTS**

The Dredge Alaska continued in Cut 3 within the Ship Island Borrow Area.

The AK traveled at total of 1,114, midnight station at 45+20, swinging from Range -1,119 to -1,394. Delays: Moving Anchors 2.60hrs, Misc 0.07hrs.

CONTRACTOR CERTIFICATION	material used and worl	c performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE

				CONTROL DE	-00	T DUCK	-T/DIDEL IA				PAGE I	NO.			
			JUALII	Y CONTROL RE	PUF			NE						Page	27 of 67
CONTRACT NO		CONTRACT TITLE				CONTRA					REPOR	RT NO.			
W9127819C0029 I		MsCIP Ship Island F	hase III a	ind IV		Great Lak	es				DATE				14
REPORT	Г	MAINTENANCI		X NEW WORK		ENV	IRONMENTA	٨L			<b>DATE</b> 04/26	/2020			
		NAME AND TYPE							SHIFTS PER DA	AY		DAYS PI	ER WE	EK	
DRED	GE	Dredge Alaska SIZE		1	LIOD	SEDOWED				NO	2	W MEMO	-DC		7
		PIPELINE DIPP	ER OR	DREDGE	SUC	SEPOWER CTION	TION CUTTER OR		DREDGE	SHOR		W MEMBI OTHER	EKS	TOTA	AL.
		BUCI	KET	PUMP	PIPE	E JET	BUCKET								
		0	0	8000		34		0	19		6		0		25
				LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDGED; S	TATION	TO STATION	DISF	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)	D		CUMMUI DEPOSI			
WOR		Cut 3: Statio	n 45+20 t	o 54+60		Ship	Island			750				,966	
CHARACT	TER OF	GRAVEL SAN	)	CLAY	MUE	)	SILT		HARDPAN	STON	E	SHELL		отн	≣R
MATERIA		0 % 95 %		0 %	3 %		2 %		0 %	0 %		0 %		0 %	
CHANNEL (	CONDITION	AVERA	GE DEP	ГН	BEI	FORE DREI	OGING		29	AFTI	ER DRED	GING		36	1
RIVER/	TIDE	MIN	0 TIMI	≣ 22	2:07	MAX	1.84	TIM	ИE 12:	:14 GA	GE LOC	ATION S	hip Isla	nd	
STAC		MIN	0 TIME	= 00	00:0	MAX	0	TIM	4F 00:	:00 GA	GE DATI	IM M	ILLW		
		WEATHER	O T IIVII			TEMP (min/			SIBILITY		ND	J101 10			
WEATHER C	ONDITION	Weather Caused No	Delay			55 °F	,	VIC	10 MI	"		ust 24 MP	Н		
		WORK PERFORMED			•				DISTRIBU	JTION (	F WORK	(			
ITEM	1	UNIT		QUANTITY					CTIVE WORKING				HF	2.	MIN.
AVERAGE OF CL		FT			275	DUMDING	(CHAR OR DRED		ABLE TO COST C	DF WOR	RK)			16	22
TOTAL AD\						<del> </del>	EFFECTIVE					68%		10	22
THIS PER		FT			1,114	`						00%			
TOTAL AD\ PREVIOU	-	FT		9,326 BOOSTER (IN LINE) Jessie NON-EFFECTIVE WORKING TIME											
TOTAL AD\		FT		(CHARGEABLE COST OF WORK)  10,440 HANDLING PIPE LINES											
TO DA	TE	FI		I	0,440	-								0	44
SCOWS LC	DADED	NUMBER			0	′——	IG ANCHOR							2	24
AVERAGE PER SC		CY			0		G PUMP AN	ID P	PUMP LINES					0	0
			SUBI	MERGED PIPE		CLEARIN	G CUTTER	AND	SUCTION HEAD	)				1	57
FLOATING PIPE	4,000	SHORE PIPE 7,362	9,134	1		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		2	0,496	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	N C	OF PLANT ON JOI	В				0	0
						LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
AMOUNT DRED THIS DATE	GE	67,7	50	6	1,590	SHORE L	INE AND SH	IOR	E WORK					0	40
AMOUNT PREV REPORTED	IOUSLY	599,2	16	54	8,975	WAITING	FOR BOOS	TER	₹					1	28
TOTAL AMOUNT	Γ	2,666	66	61	0,565	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REM	ARKS)			0	0
DREDGED TO D	DATE	000,8	00		0,505		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		4,139	51	3,7	63.14	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIES	3			TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
COMMO	OITY	CONCUMED	-	CDEDITED		LAY TIME	OFF SHIFT	· AN	ID SATURDAYS					0	0
СОММОІ	ז ווכ	CONSUMED		CREDITED		SUNDAY	S AND HOLI	DAY	 YS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL	8,7	12		0		OUT OF WA	Y O	OF TRAFFIC					0	0
ELECTRICITY:	1014								AIN IN REMARKS	S)				0	25
ELECTRICITY	KW		0			′——	ON-EFFECT			,				7	38
LUBRICANTS	GAL		0		0	<b>——</b>	NON-EFFEC					32%		- 1	30
MOB DATE		DREDGE START		OB DATE		TOTAL E			NON-EFFECTIVE	TIME		J2 /0		6.1	
	04/11/2020	04/13/20	20	05/09	/2020				T OF WORK)					24	0

		QUALITY CON	NTROL R	EPORT-	BUCKET/PIPELINE	P	AGE NO.	Page 28 of 67
CONTRACT NO.		ACT TITLE			ONTRACTOR	F	REPORT NO.	
W9127819C0029 NA	MsCIP S	Ship Island Phase III and IV		G	reat Lakes			14
DREDGE	Dredge Ala	laska				C	04/26/2020	
	ATTENDANT PLANT				LOST TIME (No	OT CI	HARGEABLE TO COS	T OF WORK)
ITEM		NAME OR NUMBER	H.P.	HOURS			HR	MIN
Tug	Miss	Becky	0	24:00	MAJOR REPAIRS		0	0
Tug	Elian	na M. Gondra	0	24:00	CESSATION		0	0
					COLLISIONS		0	0
					MISCELLANEOUS		0	0
					TOTAL LOST TIME		0	0
					PERCENTAGE OF TOTAL TIME	0%		
					TOTAL TIME IN PERIOD		24	0

## **GENERAL COMMENTS**

The Dredge Alaska continued in Cut 3 within the Ship Island Borrow Area.

The AK traveled at total of 917', midnight station at 54+60, swinging from Range -1,119 to -1,394.

Delays: Moving Anchors 2.40hrs, Booster 1.47hrs, Dredge operations 1.28hrs, Fill Site 0.67hrs, Grease Ladder 0.4hrs, Clean Cutter 0.68hrs.

Environmental Monitoring:

CONTRACTOR CERTIFICATION	material used ar	nd work performed during t	s Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

			011	AL ITV	CONTROL DE	-00	T DUCK	T/DIDEL IN				PAGE I	NO.			
			•	ALIIY	CONTROL RE	PUF			NE						Page	29 of 67
CONTRACT NO		CONTRACT TIT					CONTRA					REPOR	RT NO.			
W9127819C0029		MsCIP Ship Isl	and Phas	e III ar	nd IV		Great Lak	es				DATE				15
REPORT	Г	MAINTEN	ANCE	>	NEW WORK		ENV	IRONMENTA	٨L			<b>DATE</b> 04/27	7/2020			
		NAME AND TY	PE							SHIFTS PER DA	AY		DAYS P	ER WE	EK	
DRED	GE	Dredge Alaska SIZ	'E		ı	HOD	SEPOWER				NO	2 OF CRE	W MEMB	EDC		7
		PIPELINE	DIPPER (		DREDGE	SUC	TION	CUTTER O	R	DREDGE	SHOR		OTHER	EKS	TOTA	AL
			BUCKET		PUMP	PIPE	EJET	BUCKET								
		0		0	8000		34		0	19		6		0		25
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDG	ED; STAT	TION T	O STATION	DISF	POSAL ARE	A USED		QTY DEPOSITE	D		CUMMU			
WOR		Cut 3: Station 5	54+60 to ( 16+50 to	,	Cut 4: Station		Ship	Island			245		DEI 001		,211	
CHARACT	TER OF		SAND	13.40	CLAY	MUE	)	SILT		HARDPAN	STON	E	SHELL		ОТН	ER
MATERIA		0 %	95 %		0 %	3 %		2 %		0 %	0 %		0 %		0 %	
CHANNEL (	CONDITION	A	VERAGE	DEPT	H	BEF	ORE DREI	OGING		29	AFTI	ER DRED	GING		36	3
RIVER/	TIDE	MIN	-0.01	TIME	23	3:15 I	MAX	1.91	TIM	ИE 12	:56 GA	GE LOC	ATION S	hip Isla	nd	
STAC		MIN	0	TIME	00	0:00	MAX	0	TIM	4E 00	:00 GA	GE DATI	1NA N	ILLW		
		WEATHER	0	IIIVIE			TEMP (min/			BIBILITY		ND	JIVI IV	ILLVV		
WEATHER C	ONDITION	Weather Caus	ed No De	lav			61 °F	,	VIS	10 MI	"		Gust 13 M	PH		
		WORK PERFOR		,		·	1			DISTRIBL	JTION (					
ITEM	1	UNIT			QUANTITY		1	EF	FEC	CTIVE WORKING	TIME			HR	2	MIN.
AVERAGE OF CL		FT				275	DU MADINI	,		ABLE TO COST C	)F WO	RK)				
TOTAL AD\							┿	OR DREDO					1050/		15	36
THIS PE		FT				861	-	EFFECTIVE T					65%			
TOTAL AD\ PREVIOU	-	FT			BOOSTER (IN LINE) Jessie  10,440  NON-EFFECTIVE WORKING TIME											
TOTAL AD\					(CHARGEABLE COST OF WORK)						1					
TO DA	TE	FT			1	1,301	HANDLIN	IG PIPE LINE	<u> </u>						0	0
SCOWS LC	DADED	NUMBER				0	HANDLIN	IG ANCHOR	LIN	IES					5	28
AVERAGE		CY				0		G PUMP AN	ID P	UMP LINES					0	0
PER SC	OW			SURM	IERGED PIPE		CLEARIN	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 7,63	1	9,134	ILNOLDTIIL		WAITING	FOR SCOW	<b>VS</b>						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			2	0,765	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		CHANGIN	NG LOCATIO	O NC	OF PLANT ON JO	В				0	0
							LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
AMOUNT DRED THIS DATE	GE		62,245		5	8,172	SHORE L	INE AND SH	HOR	E WORK					2	9
AMOUNT PREV	IOUSLY		666,966		61	0,565	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT	Γ		729,211		66	8.737	MINOR O	PERATING	REP	PAIRS (EXPLAIN	IN REM	ARKS)			0	0
DREDGED TO D			725,211			0,707		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT			3,990.06		3,7	28.97	PREPAR	ATION AND	MAK	KING UP TOW					0	0
		OPERATING SUP	PLIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED	)		CREDITED		LAY TIME	OFF SHIFT	AN	ID SATURDAYS					0	0
ITEM	LINUT	QUANTITY			OHANTITY		SUNDAY	S AND HOLI	DAY	<b>YS</b>					0	0
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL		0			0	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	47
LUBRICANTS	GAL		0			0		ON-EFFECT	IVE	TIME					8	24
MOB DATE	J/1L	DREDGE START		DEMC	B DATE		PCT. OF	NON-EFFEC					35%		ļ	
	04/11/2020	04/	13/2020		05/09	/2020				NON-EFFECTIVE T OF WORK)	IIME				24	0

	QUALITY CONTROL REPORT-BUCKET/PIPELINE								
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.		
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	v	G	Great Lakes				15	
DREDGE	Dredge Alaska					<b>DATI</b> 04/	<b>E</b> /27/2020		
	ATTENDANT PLANT		LOST TIME	(NOT	CHAR	RGEABLE TO COS	Γ OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN	
Tug	Eliana M. Gondra	0	24:00	MAJOR REPAIRS			0	0	
Tug	Miss Becky	0	24:00	CESSATION			0	0	
				COLLISIONS			0	0	
				MISCELLANEOUS			0	0	
				TOTAL LOST TIME			0	0	
				PERCENTAGE OF TOTAL TIME	C	)%			
				TOTAL TIME IN PERIOD			24	0	

## **GENERAL COMMENTS**

The Dredge Alaska completed digging within Cut 3 at 1230, moved to Cut 4 and resumed digging in Cut 4 at 1800 within the Ship Island Borrow Area.

The AK traveled at total of 861', midnight station at 19+40, swinging from Range -825 to -550

Delays: Moving Anchors/Dredge: 5.47hrs, Fill Site 2.15hrs, Misc: 0.78hrs

## **Environmental Monitoring:**

CONTRACTOR CERTIFICATION	material used and	work performed during t	s Report is complete and correct an his Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DA	ATE	SUPERINTENDENT'S INITIALS	DATE

			OHALI:	TV CONTROL DE	=D/1	T BIICKI	T/DIDEI IN				PAGE I	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE  CONTRACT TITLE  CONTRACT TITLE  REPORT NO											Page	31 of 67
CONTRACT NO		CONTRACT TITLE		Land IV							REPOR	RT NO.			40
W9127819C0029 I		MsCIP Ship Island		_		Great Lak					DATE				16
REPORT	•	MAINTENAN		X NEW WORK	(	ENV	IRONMENTA	۸L				/2020			
		NAME AND TYPE Dredge Alaska							SHIFTS PER DA	ΔY	0	DAYS P	ER WEI	EK	7
DRED	GE	SIZE			HOR	SEPOWER				NO	2 . OF CRE	W MEMB	ERS		7
			PPER OR JCKET	DREDGE PUMP		TION E JET	CUTTER O	R	DREDGE	SHOR		OTHER		TOTA	AL
							BOOKET								
		0		0 8000		34		0	19		6		0		25
						HANNEL O			QTY DEPOSITE	- D		CUMMU	Ι ΔΤΙ\/Ε	AND	OTV
LOCATION		REACH DREDGED	,		DISF	POSAL ARE			GROSS (CY)			DEPOSI	T FOR I	DA (C	
WOR		Cut 4: Sta				-	Island			707			809	,918	
CHARACT MATERIA		GRAVEL SA 0 % 95	AND %	CLAY 0 %	MUE 3 %	)	SILT 2 %		HARDPAN 0 %	STON	E	SHELL 0 %		OTHI	ER
CHANNEL C		AVE	RAGE DEI	L PTH	BEF	ORE DREI	DGING		29	AFTI	ER DRED	GING		36	;
		MIN	0 TII	ME 00	0:00	MAX	1.90	TIM	<b>1</b> 1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	:36 G <i>A</i>	GELOC	ATION S	hin lela	nd	
RIVER/ STAC		IVIII	0 111		J.00 I	IVIAA	1.90	1 IIV	/IC 14.	.30 GF	IGE LOCA	ATION 3	пір ізіа	iiu	
0	_	MIN	0 TI	ME 00	0:00	MAX	0	TIM	ME 00:	:00 GA	GE DATI	JM M	ILLW		
WEATHER C	ONDITION	WEATHER				TEMP (min/	,	VIS	SIBILITY	WI	ND				
		Weather Caused WORK PERFORME				71 °F /	76 °F		10 MI DISTRIBU	JTION (		Gust 26 N	ИРН		
ITEM	1	UNIT		QUANTITY				FFC	CTIVE WORKING			-			
AVERAGE '	WIDTH	FT			275				ABLE TO COST C		RK)		HR	ί.	MIN.
OF CL					213	PUMPING	OR DRED	GINC	G 					21	11
TOTAL AD\ THIS PER		FT			861	PCT OF I	FFECTIVE	TIME	E			88%			
TOTAL AD\	-	FT		1	1,301		R (IN LINE)		lessie	NC TIM	_				
PREVIOU TOTAL AD\				(CHARGEABLE COST OF WORK)											
TO DA		FT		1	2,162	HANDLIN	IG PIPE LINE	ES						0	0
SCOWS LC	DADED	NUMBER			0	HANDLIN	IG ANCHOR	LIN	ES					1	56
AVERAGE	LOAD	CY			0	-	G PUMP AN	ID P	UMP LINES					0	0
PER SC	OW	O1		DIATEDOED DIDE		' I	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 7,631	9,1	BMERGED PIPE 34		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		2	20,765	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
						CHANGI	NG LOCATIO	O NC	F PLANT ON JOI	В				0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
AMOUNT DRED THIS DATE	GE	86	0,707	7	7,602	SHORE L	INE AND SH	HOR	E WORK					0	53
AMOUNT PREV	IOUSLY	729	9,211	66	8,737	WAITING	FOR BOOS	TER	₹					0	0
REPORTED	-		-,=::						PAIRS (EXPLAIN	IN RFM	ARKS)			0	0
TOTAL AMOUNT DREDGED TO D		809	9,918	74	6,339	·	FOR ATTE				,			0	0
AMOUNT DRED PUMPING/CUTT		3,86	09.93	3,6	63.35	; <b> </b>			KING UP TOW					0	0
1 01011 1140/0011	INOTIN	OPERATING SUPPL	IES			1			BETWEEN WOR	rks.				0	0
	-	0. 2.00.1110							D SATURDAYS					0	0
COMMOI	DITY	CONSUMED		CREDITED			S AND HOLI							0	
ITEM	UNIT	QUANTITY		QUANTITY				DAT							0
FUEL	DDI	1:	1,457			FIRE DRI								0	0
FUEL	BBL	1	1,701				OUT OF WA							0	0
ELECTRICITY	KW		0		0	′——			AIN IN REMARKS	s)				0	0
LUBRICANTS	GAL		0		0	<u> </u>	ON-EFFECT							2	49
MOB DATE		DREDGE START	DE	MOB DATE			NON-EFFEC			TIL /-		12%			
	04/11/2020	04/13/	/2020	05/09	/2020				NON-EFFECTIVE Γ OF WORK)	IIME				24	0

	QUALITY CONTROL REPORT-BUCKET/PIPELINE								
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.		
W9127819C0029 NA	MsCIP Ship Island Phase III and I	V	G	Great Lakes				16	
DREDGE	Dredge Alaska					<b>DATE</b> 04/	<b>≡</b> /28/2020		
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COS	Γ OF WORK)	
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN	
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0	
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0	
				COLLISIONS			0	0	
				MISCELLANEOUS			0	0	
				TOTAL LOST TIME			0	0	
				PERCENTAGE OF TOTAL TIME	C	)%			
				TOTAL TIME IN PERIOD			24	0	

## **GENERAL COMMENTS**

The Dredge Alaska continued digging Cut 4 within the Ship Island Borrow Area. The AK traveled at total of 1,132', midnight station at 30+75 swinging from Range -825 to -550 Delays: Moving Anchors/Dredge: 1.94hrs, Fill Site 0.88hrs

CONTRACTOR CERTIFICATION	material used a	nd work performed during t	is Report is complete and correct a this Reporting period are in complia knowledge, except as noted above	ance with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

			01141	1737	CONTROL DE	-00	T DUOK	-T/DIDEL IA				PAGE I	NO.			
			QUAL	.11 Y	CONTROL RE	:POF			NE						Page	33 of 67
		CONTRACT TITLE					CONTRA					REPOR	T NO.			
		MsCIP Ship Island	Phase	III an	d IV		Great Lak	es				DATE				17
REPORT	Г	MAINTENAN	CE	×	NEW WORK		ENV	IRONMENTA	۸L				/2020			
CONTRACT NO.  W9127819C0029 NA  CHARACTER OF REPORT  DREDGE  LOCATION OF WORK  CHARACTER OF MATERIAL (%)  CHANNEL CONDITION  RIVER/TIDE STAGE  WEATHER CONDITION  ITEM  AVERAGE WIDTH OF CUT  TOTAL ADVANCE THIS PERIOD	NAME AND TYPE								SHIFTS PER DA	ΑY		DAYS P	ER WEI	EK		
DREDGE		Dredge Alaska SIZE				HOR	SEPOWER				NO	2 OF CRE	W MEMB	FRS		7
		PIPEL INF DIP	PER OF		DREDGE PUMP	SUC	CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOR		OTHER		TOTA	AL.
		100	SKET		PUNIF	FIFE	I JE I	BUCKET								
		0		0	8000		34		0	19		6		0		25
						ON/C	HANNEL O	F WORK		LOTY DEDOCITE	· D		LOUMANU	L ATI / C	AND	OTV
		REACH DREDGED;	STATIC	ON TO	O STATION	DISF	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)	ט		CUMMU DEPOSI			
WOR		Cut 4: Stat	ion 30+7	75 to	35+00		Ship	Island		30,0	657			840	,575	
		GRAVEL SAI		- 1	CLAY 0 %	MUE 3 %	)	SILT 2 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %	. OTHE		ER
			RAGE DE				FORE DREI			29		ER DRED		36		<u> </u>
						Н				-						
		MIN	-0.01 T	IME		:27	MAX ————	1.90	TIM	1E 14:	36 G/	AGE LOCA	ATION S	hip Isla	nd	
JIAC	<b>)</b> L	MIN	0 T	00:00 TIME			MAX	IAX 0 TIME 00:00			00 GA	AGE DAT	JM M	ILLW		
WEATHER C	ONDITION	WEATHER	•				TEMP (min/	max)	VIS	IBILITY	WIND					
		Weather Caused (		elay			58 °F /	58 °F / 74 °F			ITION (	8 Gust	H			
ITEM	1	UNIT			QUANTITY							JI WORI	`			
	(CHARGEABLE TO COST OF WORK)							HR	₹.	MIN.						
										8	41					
		FT 425 PCT OF EFFECTIVE TIME 36%							36%							
TOTAL AD\	-	FT	BOOSTER (IN LINE)  FT 12,162 NON EFFECTIVE WORKING TIME													
	PREVIOUSLY  TOTAL ADVANCE				•	_,				ECTIVE WORKING SEABLE COST OF						
TO DATE FT					1	2,587	HANDLIN	IG PIPE LINE	ES						0	0
SCOWS LC	SCOWS LOADED NUMBER					0	HANDLIN	IG ANCHOR	LINI	ES					0	0
AVERAGE LOAD							-	G PUMP AN	ID PI	UMP LINES					0	0
PER SC	OW	CY				0	′ I	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 7,881		UBME .134	ERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT			2	1,015	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
						.,		NG LOCATIO	N O	F PLANT ON JOI	 B				0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED			LOSS DUE TO OPPOSING NATURAL ELEMENTS								15	19
AMOUNT DRED THIS DATE	GE	30	,657		2									0	0	
AMOUNT PREV	IOUSLY	900	010		7.1	6 220	_								0	0
REPORTED		808	,918	740,339			WAITING FOR BOOSTER  MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)								0	
TOTAL AMOUNT 840,575 DREDGED TO DATE			,575		77	,									0	
AMOUNT DREDGED PER 3,530,56				3,394.66			WAITING FOR ATTENDANT PLANT								0	0
PUMPING/CUTT	ING HR						PREPAR	ATION AND	MAK	KING UP TOW					0	0
		OPERATING SUPPLI	=S 				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММОІ	OITY	CONSUMED			CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
ITEM UNIT QUANTITY					QUANTITY		SUNDAYS AND HOLIDAYS								0	0
1 1 E 141	51411	QOANIII I			QUARTITI		FIRE DRI	LL							0	0
FUEL	BBL	g	,447			0	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	0
								ON-EFFECT	IVE	TIME					15	19
LUBRICANTS	GAL		0			0	' <b>I</b>	NON-EFFEC	CTIVI	 E			64%			
MOB DATE	04/11/2020	DREDGE START 04/13/2		EMOI	B DATE 05/09	/2020				NON-EFFECTIVE	TIME				24	0
	J-7/11/2020	U <del>4</del> /13/.	-020		03/09	, 2020	(CHARGE	EARLE LO C	UST	OF WORK)					•	

	PAG	E NO.	D 0.4 6.07						
CONTRACT NO.	CONTRACT TITLE			BUCKET/PIPELINE CONTRACTOR		DED	ORT NO	Page 34 of 67	
CONTRACT NO.			CONTRACTOR			REPORT NO.			
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	1	G	Great Lakes				17	
DREDGE	Dredge Alaska			<b>DATE</b> 04/	E /29/2020				
	ATTENDANT PLANT	LOST TIME	(NOT	OT CHARGEABLE TO COST OF WORK)					
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN	
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0	
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0	
				COLLISIONS			0	0	
				MISCELLANEOUS			0	0	
				TOTAL LOST TIME			0	0	
				PERCENTAGE OF TOTAL TIME	0	)%			
				TOTAL TIME IN PERIOD			24	0	

## **GENERAL COMMENTS**

The Dredge Alaska continued digging Cut 4 within the Ship Island Borrow Area. The AK traveled at total of 425', midnight station at 35+00 swinging from Range -825 to -550 Delays: Weather -15.31hrs

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				

			0114		CONTROL DE	-001	T DUCK	T/DIDEL IA				PAGE I	١٥.			
			-	ALIIY	CONTROL RE	POI			NE						Page	35 of 67
CONTRACT NO		CONTRACT TITL			107		CONTRA					REPOR	T NO.			
W9127819C0029 I		MsCIP Ship Islar			_		Great Lak	es				DATE				18
REPORT	•	MAINTENAI		>	NEW WORK		ENVI	IRONMENTA	۸L				/2020			
DREDGE	NAME AND TYPI Dredge Alaska	E				SHIFTS PER DAY						DAYS PER WEEK				
DRED	GE	SIZE	:			HOR	SEPOWER				NO	2 OF CRE	W MEMBI	FRS		7
		PIPELINE D	IPPER ( UCKET	OR	DREDGE SU		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOR		OTHER		TOTA	AL
			OCKLI			" '		DOCKET								
		0		0	8000		34		0	19		6		0		25
		_				_	HANNEL O			QTY DEPOSITE	.D.		CUMMUI	ATIVE	AND	OTV
LOCATION OF		REACH DREDGE	D; STAT	ION T	O STATION	DISI	POSAL ARE	A USED		GROSS (CY)	.0		DEPOSI	T FOR I	DA (C)	
WOR	KK	Cut 4: Sta		+00 to				Island		75,0				915	,626	
CHARACT MATERIA			AND 5 %		CLAY 0 %	MUI 3 %	)	SILT 2 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %	LL OTHE		≣R
CHANNEL C		AVE	ERAGE	DEPTI	<u> </u>	BEI	FORE DREI	I DGING		29	AFTI	ER DRED	L GING	36		
		LAUNI	0.00	TIN 4F	0.4	.00	NAA V	4.70	TIM	45.	20 04	05100	ATION C	hi- 1-1-	1	
RIVER/		MIN	0.02	TIME		:32	IVIAX	1.79	TIM	TE 15:	32 GF	IGE LUC/	ATION S	nip isia	na	
OIAC	<b>,_</b>	MIN	0	00:00 TIME			MAX	0	TIM	1E 00:	00 GA	GE DAT	JM M	LLW		
WEATHER C	ONDITION	WEATHER					TEMP (min/	,	VIS	SIBILITY	WI	ND				
		Weather Caused WORK PERFORM		ay			51 °F /	71 °F		8 MI DISTRIBU	ITION		25 NW MF	Ή		
ITEM	1	UNIT			QUANTITY				:==			) WOK	`			
AVERAGE '		(CHARGEABLE TO COST OF WORK)								HR	١.	MIN.				
OF CL		FT 275 PUMPING OR DREDGING									16	34				
TOTAL AD\ THIS PEF		FT 1,000 PCT OF EFFECTIVE TIME 69%							69%							
TOTAL AD\	-	FT 12,587 BOOSTER (IN LINE)  NON-EFFECTIVE WORKING TIME														
	TAL ADVANCE FT. 40.507							EABLE COST OF								
TO DATE FT					1	3,587	HANDLIN	IG PIPE LINE	ES.						0	0
SCOWS LOADED NUMBER						C	HANDLIN	IG ANCHOR	LINI	ES					2	33
AVERAGE LOAD CY							-	G PUMP AN	ID PI	UMP LINES					0	0
PER SC	OW	CY					CLEARING CUTTER AND SUCTION HEAD								1	31
FLOATING PIPE	4,000	SHORE PIPE 8,481		SUBM 9,134	ERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT			2	1,615	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
			I				CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED			LOSS DUE TO OPPOSING NATURAL ELEMENTS								0	0
AMOUNT DRED THIS DATE	GE	7	75,051	70,141											2	28
AMOUNT PREV	IOUSLY	8/	40,575		77	5 816	_	FOR BOOS							0	54
REPORTED	_		10,010	773,610			MINOR OPERATING REPAIRS (EXPLAIN IN REMARKS)								0	0
TOTAL AMOUNT DREDGED TO D		91	15,626		84	,								0	0	
AMOUNT DREDGED PER 4,530.24				4,233.86			WAITING FOR ATTENDANT PLANT PREPARATION AND MAKING UP TOW								-	
PUMPING/CUTT	ING FIR	ODERATING SURDI	LIEC				1				1/0				0	0
		OPERATING SUPPL	LIES				_			BETWEEN WOR	KS				0	0
COMMO	OITY	CONSUMED			CREDITED					D SATURDAYS					0	0
ITEM UNIT QUANTITY					QUANTITY		SUNDAYS AND HOLIDAYS								0	0
		40					FIRE DRI	LL							0	0
FUEL	BBL		10,653				MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
	6							ON-EFFECT	IVE	TIME					7	26
LUBRICANTS	GAL	DREDCE START	0	DEN 40	NP DATE		' <b>I</b>	NON-EFFEC	CTIVI	E			31%			
MOB DATE	04/11/2020	DREDGE START 04/13	3/2020	DEINIC	OB DATE 05/09	/2020				NON-EFFECTIVE OF WORK)	TIME		1		24	0
		5 1/10			22,00		LOTARGE	ADLE IO C	JJI	OI WORK)					1	

	PAG	E NO.								
	QUALITICO	MIROL	KEP OK 1-	BUCKET/PIPELINE				Page 36 of 67		
CONTRACT NO.	CONTRACT TITLE	С	ONTRACTOR		REP	ORT NO.				
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	/	G	Great Lakes			18			
DREDGE	Dredge Alaska						<b>DATE</b> 04/30/2020			
	ATTENDANT PLANT	LOST TIME	(NOT	OT CHARGEABLE TO COST OF WORK)						
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0		
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0		
				COLLISIONS			0	0		
				MISCELLANEOUS			0	0		
				TOTAL LOST TIME			0	0		
				PERCENTAGE OF TOTAL TIME	0,	%				
				TOTAL TIME IN PERIOD			24	0		

### **GENERAL COMMENTS**

The Dredge Alaska continued digging Cut 4 within the Ship Island Borrow Area.

The AK traveled at total of 1,000', midnight station at 45+00 swinging from Range -825 to -550

Delays: Fill Site - 2.47hrs, Move anchors - 2.55hrs, Clean Cutter/Grease - 1.51hrs, Wait on Booster - 0.90hrs

#### **Environmental Monitoring:**

The Least tern nest originally reported on 4/28 no longer exists, likely destroyed during storm. A moderately decomposed Kemp's ridley was discovered on the beach, the sea turtle stranding network was notified and the carcass was recovered. Please see full report attached to Daily QC Report.

CONTRACTOR CERTIFICATION	material used an	nd work performed during t	s Report is complete and correct an his Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

			011/	NI ITV	CONTROL DE	-DOI	T BUCK	ET/DIDEL II				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE												Page	37 of 67
CONTRACT NO		CONTRACT TITI					CONTRA					REPOR	RT NO.			
W9127819C0029 I		MsCIP Ship Isla	ind Phas	e III ar	nd IV		Great Lak	es								19
CHARACTER O REPORT	F	MAINTENA	ANCE	>	NEW WORK		ENV	IRONMENTA	λL			<b>DATE</b> 05/01	/2020			
		NAME AND TYP	PE							SHIFTS PER DA	ΑY		DAYS P	ER WE	EK	
DRED	GE	Dredge Alaska					05501155					2				7
		PIPELINE [	= DIPPER (	OR	DREDGE		SEPOWER CTION	CUTTER O	R	DREDGE	SHOF		W MEMB	ERS	тот	71
		E	BUCKET		PUMP	PIPE	E JET	BUCKET		BINEBOL	01101	· <b>-</b>	OTTIER		1017	\L
		0		0	8000		34		0	19		6		0		25
					LOCATI	ON/C	HANNEL O	F WORK								
LOCATIO	ON OF	REACH DREDGE	D; STAT	ION T	O STATION	DISF	POSAL ARE	A USED		QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		Cı	ut 5: STA	50+00	)		Ship	Island			92		DEPUSI		,318	1)
CHARACT	TER OF	GRAVEL S	SAND		CLAY	MUE	<u> </u>	SILT		HARDPAN	STON	E	SHELL		отні	ER
MATERIA		0 %	95 %		0 %	3 %		2 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	AV	'ERAGE	DEPTI	4	BEF	FORE DREI	DGING		29	AFT	ER DRED	GING		36	6
D11/ED/	TIDE	MIN	0.10	TIME	02	2:30	MAX	1.61	TIM	ИЕ 16:	:32 G/	AGE LOC	ATION S	hip Isla	nd	
RIVER/ STAC					-		-				-					
		MIN	0	TIME	00		MAX	0				AGE DAT	JM M	ILLW		
WEATHER C	ONDITION	WEATHER	5				TEMP (min/	,	VIS	SIBILITY	l w	IND				
		Weather Cause WORK PERFORM		lay			46 °F /	/ 41 °F		8 MI DISTRIBU	JTION		<u>16 S MPH</u> (			
ITEM	1	UNIT			QUANTITY				FFC	CTIVE WORKING			-			
AVERAGE '						075	-			ABLE TO COST C		RK)		HR	ζ.	MIN.
OF CL	JT	FT				275	PUMPING	G OR DRED	GINC	G					0	15
TOTAL AD\ THIS PER		FT				0	PCT OF EFFECTIVE TIME 19					1%				
TOTAL AD\		FT				2 507	BOOSTER (IN LINE)									
PREVIOL		FI			!	3,367	,587 NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)									
TOTAL AD\ TO DA		FT			1	13,587 HANDLING PIPE LINES							0	0		
SCOWS LO	ADED	NUMBER					HANDLIN	IG ANCHOR	LIN	ES					0	0
		NONBER					′├──	IG PUMP AN							0	0
AVERAGE PER SC		CY				0	) <del></del>			SUCTION HEAD					0	0
FLOATING PIPE	4 000	SHORE PIPE 8,481			ERGED PIPE					7 SOCTION TILAL					_	
	.,,,,,,			9,134			1	FOR SCOV							0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			2	1,615	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		CHANGI	NG LOCATIO	O NC	OF PLANT ON JOI	В				0	0
	-						LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
AMOUNT DRED THIS DATE	GE		692			629	SHORE L	INE AND SH	HOR	E WORK					0	0
AMOUNT PREV	IOUSLY	g	915,626		84	5,957	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT	г						MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	IARKS)			23	45
DREDGED TO D		9	916,318		84	6,586		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		2	,768.00		2,5	16.00	, <del> </del>			KING UP TOW					0	0
T OWN INO/COTT	IIVOTIIV	OPERATING SUPP	DI IEC				1				140				_	
		OPERATING SUPP	LIES				_			BETWEEN WOR					0	0
COMMOD	DITY	CONSUMED			CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0
4 1 E 141	51111	QUARTIT			geniiii i		FIRE DRI	LL							0	0
FUEL	BBL		5,334			0	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			n	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
LLLOTRIOTT	IXVV		Ĭ				TOTAL N	ON-EFFECT	IVE	TIME					23	45
LUBRICANTS	GAL		0			0	<b>——</b>	NON-EFFEC					99%			
MOB DATE		DREDGE START		DEMC	B DATE		TOTAL E			NON-EFFECTIVE	TIME		1 30 70		24	0
	04/11/2020	04/1	13/2020		05/09	/2020	(CHARGI	EABLE TO C	OST	Γ OF WORK)					24	0

	PAG	E NO.							
	QUALITY CO	NIROL	KEPORI-	BUCKET/PIPELINE				Page 38 of 67	
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.		
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	/	G	Great Lakes					
DREDGE	Dredge Alaska								
	ATTENDANT PLANT		LOST TIME	(NOT	CHAR	GEABLE TO COST	Γ OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS			Ö	HR	MIN	
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0	
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0	
				COLLISIONS			0	0	
				MISCELLANEOUS			0	0	
				TOTAL LOST TIME			0	0	
				PERCENTAGE OF TOTAL TIME	0	%			
				TOTAL TIME IN PERIOD			24	0	

## **GENERAL COMMENTS**

The Dredge Alaska was down for maintenance to the main pump for the majority of the day. Dredging operations resumed at 23:45 in Cut 5 at station 50+00

Delays: Minor Operating Repairs - Scheduled maintenance to main pump.

#### **Environmental Monitoring:**

Bird and turtle surveys on the island continue. No sea turtle activity was found. No new bird nesting activity, please see full survey report attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used and worl	c performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE

			0114	II ITV	CONTROL DE	-001	OT BUCK	T/DIDEL IN				PAGE I	NO.			
			-	ALIIY	CONTROL RE	POI			NE						Page	39 of 67
CONTRACT NO		CONTRACT TITL			107		CONTRA					REPOR	RT NO.			
W9127819C0029 I		MsCIP Ship Islan			_		Great Lak	es				DATE				20
REPORT	•	MAINTENAI	NCE	>	NEW WORK		ENV	RONMENTA	۸L				2/2020			
		NAME AND TYPI Dredge Alaska	E							SHIFTS PER DA	AY		DAYS P	ER WEI	EK	_
DRED	GE	SIZE				HOR	SEPOWER				NO	2 OF CRE	W MEMBERS			7
		PIPELINE DI	IPPER (	OR	DREDGE PUMP	SUC	CTION E JET	TION CUTTER OR		DREDGE	SHOR		OTHER		TOTA	AL.
			UCKLI			- 11-1		BOCKLI								
		0		0	8000		34		0	19		6		0		25
					LOCATI	ON/C	HANNEL O	F WORK		LOTY DEDOOITE			LOUIS AN ALL	. ATI /E	AND	OT) (
LOCATIO		REACH DREDGE	D; STAT	ION T	O STATION	DISI	POSAL ARE	A USED		QTY DEPOSITE GROSS (CY)	ט		CUMMU DEPOSI			
WOR		Cut 5: S	TA 50+	00 to 4	10+00		Ship	sland		78,0	642			994	,960	
CHARACT MATERIA			AND 5 %		CLAY 0 %	MUI 3 %		SILT 2 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTHI 0 %	ER
CHANNEL C			ERAGE	DEPTI			FORE DREI			29		ER DRED			36	
										-						
RIVER/		MIN	0.26	TIME		3:19	MAX	1.36	TIM	1E 17:	:55 GA	GE LOCA	ATION S	hip Isla	nd	
SIAC	<b>,</b>	MIN	0	TIME	00	00:0	MAX	0	TIM	1E 00:	:00 GA	GE DATI	JM M	ILLW		
WEATHER C	ONDITION	WEATHER					TEMP (min/	max)	VIS	IBILITY	W	ND	-			
	0112111011	Weather Caused WORK PERFORM		ay			51 °F /	82 °F		8 MI DISTRIBU	ITION		21 S MPH			
ITEM	1	UNIT			QUANTITY		1					JF WOR	`			
AVERAGE					QUANTITI					CTIVE WORKING ABLE TO COST C		RK)		HR	R.	MIN.
OF CL	JT	FT				275	PUMPING	OR DRED	GING	3					18	31
TOTAL AD\ THIS PEF		FT				1,000	PCT OF E	FFECTIVE	TIME	<u> </u>			77%			
TOTAL AD\	-	FT			1	3,587	BOOSTER (IN LINE)									
PREVIOL						0,007	NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)									
TOTAL AD\ TO DA		FT			1	14,587 HANDLING PIPE LINES							0	0		
SCOWS LC	DADED	NUMBER				(	HANDLIN	G ANCHOR	LINI	ES					1	56
AVERAGE	LOAD						-	G PUMP AN	ID PI	UMP LINES					0	0
PER SC		CY					' I	G CUTTER	AND	SUCTION HEAD	)				1	34
FLOATING PIPE	4,000	SHORE PIPE 9,419		SUBM 9,134	ERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT		-	2	2,553	TO AND	FROM WHA	RF C	OR ANCHORAGE	:				0	0
						_,		NG LOCATIO	N O	F PLANT ON JOI	<u></u> В				0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		LOSS DU	E TO OPPO	SIN	G NATURAL ELE	MENT	3			0	0
AMOUNT DRED THIS DATE	GE	7	78,642		7	4,897	, —	INE AND SH							1	4
AMOUNT PREV	IOUSLY	01	16,318		9.4	6 596	+	FOR BOOS							0	0
REPORTED	_		10,010			0,000				AIRS (EXPLAIN	N REM	APKS)			0	 55
TOTAL AMOUNT DREDGED TO D		99	94,960		92	1,483	3				IIN IXLIV	Aititoj				
AMOUNT DRED		4,2	247.09		4,0	44.84	₁├──	FOR ATTE							0	0
PUMPING/CUTT	ING HR	ODEDATING CUIDDI	UEC.				1			KING UP TOW					0	0
		OPERATING SUPPL	LIES				_			BETWEEN WOR	KS				0	0
СОММОГ	DITY	CONSUMED			CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	′S					0	0
		- CONTINI					FIRE DRI	LL							0	0
FUEL	BBL		9,669			(	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
								ON-EFFECT	IVE	TIME					5	29
LUBRICANTS	GAL	DDEDOS 07/27	0	DEM	ND DATE	(		NON-EFFEC	CTIVI	E			23%			
MOB DATE	04/11/2020	DREDGE START 04/13	3/2020	DEMC	OB DATE 05/09	/2020				NON-EFFECTIVE	TIME		1		24	0
		0 11 10			00,00		CHARGE	ADLE 10 C	USI	OF WORK)						

	PAG	E NO.							
	QUALITY CO	NIROL	REPURI-	BUCKET/PIPELINE				Page 40 of 67	
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REP	ORT NO.		
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	/	G	Great Lakes					
DREDGE	Dredge Alaska								
	LOST TIME	(NOT	CHAR	GEABLE TO COS	Γ OF WORK)				
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN	
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0	
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0	
				COLLISIONS			0	0	
				MISCELLANEOUS			0	0	
				TOTAL LOST TIME			0	0	
				PERCENTAGE OF TOTAL TIME	0	)%			
				TOTAL TIME IN PERIOD	<u>,                                      </u>		24	0	

#### **GENERAL COMMENTS**

The Dredge Alaska continued digging in Cut 5 within the Ship Island Borrow Area.

The AK traveled at total of 1,000', midnight station at 45+00 swinging from Range -230 to 505.

Delays: Minor Operating Repairs (winch/hoist system) - 0.91hrs, Fill Site - 1.07hrs, Shift Anchors - 1.93hrs, Clean Cutter/Grease -1.57hrs

**Environmental Monitoring:** 

Bird and turtle surveys on the island continue. No sea turtle activity was found. No new bird nesting activity, please see full survey report attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used and work po	or, I certify that this Report is erformed during this Reporti to the best of my knowledge	ing period are in complia	ance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINT	TENDENT'S INITIALS	DATE

		•	IAL ITS	CONTROL DE	-00	T BUCK	T/DIDEL IN				PAGE I	NO.			
			JALIII	CONTROL RE	PUF			NE.						Page	41 of 67
CONTRACT NO		CONTRACT TITLE				CONTRA					REPOR	RT NO.			
W9127819C0029 I		MsCIP Ship Island Ph	ase III a	nd IV		Great Lak	es								21
CHARACTER O REPORT	F	MAINTENANCE		NEW WORK		ENV	RONMENTA	٨L			<b>DATE</b> 05/03	3/2020			
		NAME AND TYPE							SHIFTS PER DA	ΑY		DAYS P	ER WE	EK	
DRED	GE	Dredge Alaska		Т							2				7
		SIZE PIPELINE DIPPE	R OR	DREDGE		SEPOWER TION	CUTTER O	R	DREDGE	SHOR		W MEMB	ERS	TOTA	71
		BUCK	T	PUMP	PIPE	JET	BUCKET		DIVERGE	OHOIN	_	OTTIER		1017	\L
		0	0	8000		34		0	19		6		0		25
				LOCATION	ON/C	HANNEL O	F WORK		•			•			
1.004716		REACH DREDGED; ST	ATION 1	TO STATION	DISF	POSAL ARE	A USED		QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		Cut 5: STA 4	0+00 to	29+85		Ship	Island		GROSS (CY)	374		DEPOSI		4,334	Y)
CHARACT	TER OF	GRAVEL SAND		CLAY	MUD		SILT		HARDPAN	STON		SHELL	,	отні	ER
MATERIA		0 % 95 %		0 %	3 %		2 %		0 %	0 %		0 %		0 %	
CHANNEL C	CONDITION	AVERAC	E DEPT	TH .	BEF	ORE DREI	OGING		29	AFTI	ER DREDGING 36				;
		MIN 0.	7 TIME	03	3:57	MAX	1.06	TIM	ИЕ 11	:45 G/	GE LOC	ATION S	hip Isla	nd	
RIVER/ STAC		-								+			•		
			4 TIME	15		MAX	1.17				GE DATI	JM M	1LLW		
WEATHER C	ONDITION	WEATHER				TEMP (min/	,	VIS	SIBILITY	W	ND				
		Weather Caused No WORK PERFORMED	Delay			56 °F /	81 °F		8 MI DISTRIBU	JTION (		22 MPH (			
ITEM	1	UNIT		QUANTITY		1		FEC	CTIVE WORKING			-			
AVERAGE '					075				ABLE TO COST C		RK)		HF	ι.	MIN.
OF CL	JT	FT			275	PUMPING	OR DRED	GINC	G					18	50
TOTAL AD\ THIS PER		FT			1,015	5 PCT OF EFFECTIVE TIME 789						78%			
TOTAL AD\		FT		4	4 507	BOOSTER (IN LINE)									
PREVIOL		FI		Į.	4,587	NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)									
TOTAL AD\ TO DA		FT		1	5,602 HANDLING PIPE LINES							0	0		
SCOWS LO	ADED	NUMBER			0	HANDLIN	IG ANCHOR	LIN	IES					3	1
		NOMBLIX	-			-	G PLIMP AN	ID P	PUMP LINES					0	0
AVERAGE PER SC		CY			0				SUCTION HEAD	`				0	0
FLOATING PIPE	: 4 000	SHORE PIPE 10,319		MERGED PIPE					- OUT HON HEAD						
			9,134			1	FOR SCOW							0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		2	3,453	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS I	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	N O	OF PLANT ON JO	В				0	0
	-		-			LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
AMOUNT DRED THIS DATE	GE	89,37	4	8	3,528	SHORE L	INE AND SH	IOR	E WORK					2	9
AMOUNT PREV	IOUSLY	994,96	0	92	1,483	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT	г					MINOR C	PERATING	REP	PAIRS (EXPLAIN	N REM	ARKS)			0	0
DREDGED TO D		1,084,33	1	1,00	5,011	WAITING	FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT	-	4,745.5	2	4,4	35.12	-			KING UP TOW					0	0
1 01011 1140/0011	II COTIIC	OPERATING SUPPLIES				1				IV.C				0	0
		OF EIGHTING GOFT EIEG	-			-			BETWEEN WOR						
COMMO	OITY	CONSUMED		CREDITED					ID SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	DAY	YS					0	0
··		30.0	+			FIRE DRI	LL							0	0
FUEL	BBL	14,27	1		0	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW				0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
	****		1			TOTAL N	ON-EFFECT	IVE	TIME					5	10
LUBRICANTS	GAL				0	PCT. OF	NON-EFFEC	CTIV	 ′E			22%			
MOB DATE	0.414.410.5.5.5	DREDGE START		OB DATE	1000	TOTAL E			NON-EFFECTIVE	TIME				24	0
	04/11/2020	04/13/202	١ ا	05/09	12020	(CHARGI	EABLE TO C	OST	T OF WORK)					∠+	- 0

	QUALITY CO	NTROL F	REPORT-	BUCKET/PIPELINE		PAG	E NO.	Page 42 of 67
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REP	ORT NO.	
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	/	G	Great Lakes				21
DREDGE	Dredge Alaska					<b>DATE</b> 05/	E /03/2020	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	GEABLE TO COS	Γ OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0
				COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME	C	)%		
				TOTAL TIME IN PERIOD			24	0

#### **GENERAL COMMENTS**

The Dredge Alaska continued digging in Cut 5 within the Ship Island Borrow Area.

The AK traveled at total of 1,015', midnight station at 29+85 swinging from Range -230 to 505.

Delays: Fill Site - 2.16hrs, Shift Anchors - 3.02hrs

#### **Environmental Monitoring:**

Bird and turtle surveys on the island continue. No sea turtle activity was found. No new bird nesting activity, please see full survey report attached to this Daily QC Report. There was also two strandings found today, the stranding network was contacted and sent reports, one carcass was recovered for further inquiry.

Archaeological surveys continue, no issues to report, please see archaeological log attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used a	and work performed during t	s Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

			OLIAL IT	Y CONTROL RE	=D0E	T DUCK	ET/DIDEL II				PAGE	NO.			
			QUALII	1 CONTROL RE	=PUF			NE						Page	43 of 67
CONTRACT NO		CONTRACT TITLE	SI	1 10 /		CONTRA					REPOR	RT NO.			
W9127819C0029 I		MsCIP Ship Island				Great Lak	es				DATE				22
REPORT	•	MAINTENANC	E	X NEW WORK		ENV	IRONMENTA	٩L				/2020			
		NAME AND TYPE Dredge Alaska							SHIFTS PER DA	ΔY		DAYS P	ER WE	EK	_
DRED	GE	SIZE		1	HOR	SEPOWER	!			NO	2 OF CRE	W MEMB	FRS		7
			ER OR	DREDGE PUMP	SUC	TION E JET	CUTTER OR BUCKET		DREDGE	SHOR		OTHER	LITO	TOTA	AL .
					FIFL		BOCKET								
		0	0			34		0	19		6		0		25
				LOCATI	ON/C	HANNEL O	F WORK		LOTY DEDOOITS	-		Louisasau	. ATD /F	AND	OTV.
LOCATIO		REACH DREDGED; \$	STATION	TO STATION	DISF	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	ט		CUMMU DEPOSI			
WOR		Cut 5: STA	29+85 to	21+00		Ship	Island		69,	889			1,15	4,223	
CHARACT MATERIA		GRAVEL SAN 0 % 95 %		CLAY 0 %	MUD 3 %	)	SILT 2 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTH	ER
CHANNEL		_	AGE DEP			ORE DRE	1		29		ER DRED			36	 S
									-						
RIVER/		MIN	0.73 TIM	E 04	1:17	MAX —————	1.12	TIM	/IE 11	:11 G/	IGE LOC	ATION S	ship Isla	nd	
JIAC	, <u> </u>	MIN	0.62 TIM	E 17	7:09	MAX	0	TIM	ИE 00	:00 GA	GE DAT	JM N	<b>ILLW</b>		
WEATHER C	ONDITION	WEATHER	•		1	TEMP (min/	/max)	VIS	SIBILITY	W	ND				
		Weather Caused N WORK PERFORMED	Delay			57 °F	/ 83 °F		8 MI DISTRIBU	ITION (		21 S MPH			
ITEM	1	UNIT		QUANTITY		1			CTIVE WORKING		JI WOKI	`			
AVERAGE '				QO/MVIIII	075				ABLE TO COST (		RK)		HF	₹.	MIN.
OF CL		FT			275	PUMPING	G OR DRED	GINC	G			_		17	20
TOTAL AD\ THIS PEF		FT			885	PCT OF I	EFFECTIVE	TIME	E			72%			
TOTAL AD\	-	FT		1	5,602	BOOSTER (IN LINE)									
PREVIOL					0,002	NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)									
TOTAL AD\ TO DA		FT		1	6,487	HANDLIN	IG PIPE LINI	ES						0	0
SCOWS LC	DADED	NUMBER			0	HANDLIN	IG ANCHOR	LIN	ES					1	59
AVERAGE	LOAD					CLEARIN	IG PUMP AN	ID P	UMP LINES					0	0
PER SC	OW	CY			0	CLEARIN	IG CUTTER	AND	SUCTION HEAD	)				1	12
FLOATING PIPE	4,000	SHORE PIPE 11,144	SUB 9,13	MERGED PIPE 4		WAITING	FOR SCOV	٧S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-	2	24,278	TO AND	FROM WHA	RF (	OR ANCHORAGE					0	0
AUDIO VADDO	2540/55	0000		CREDITED		CHANGI	NG LOCATIO	ON C	OF PLANT ON JO	В				0	0
CUBIC YARDS I	KEWIOVED	GROSS		CKEDITED		LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MENT	3			0	0
AMOUNT DRED THIS DATE	GE	69,8	389	6	5,326	SHORE I	INE AND SH	HOR	E WORK					3	21
AMOUNT PREV REPORTED	IOUSLY	1,084,	334	1,00	5,011	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT	<del>-</del>	1,154,	223	1.07	0,337	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REM	ARKS)			0	8
DREDGED TO D		1,104,	20	1,07	0,007		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		4,032	.06	3,7	'68.81	PREPAR	ATION AND	MAŁ	KING UP TOW					0	0
		OPERATING SUPPLIE	S			TRANSF	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED	•	CREDITED		LAY TIME	E OFF SHIFT	AN	ID SATURDAYS					0	0
						SUNDAY	S AND HOLI	IDAY	/S					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DR	ILL							0	0
FUEL	BBL	8,	712		0	MOVING	OUT OF WA	AY O	F TRAFFIC					0	0
ELECTRICITY	KW		0		0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
	<u> </u>		_				ON-EFFECT	ΠVE	TIME					6	40
MOB DATE	GAL	DREDGE START	0 DEM	1OB DATE	0		NON-EFFE	CTIV	Έ			28%			
MODDATE	04/11/2020	04/13/20			/2020				NON-EFFECTIVE T OF WORK)	TIME		•		24	0

	OHALITY OF	ONTROL F	CDODT	DUCKET/DIDELINE	Р	AGE NO.	
	QUALITY CO	JNIKOLK	(EPORT-	BUCKET/PIPELINE			Page 44 of 67
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR	R	REPORT NO.	
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	v	G	Great Lakes			22
DREDGE	Dredge Alaska				D	0 <b>ATE</b> 05/04/2020	
	ATTENDANT PLANT			LOST TIME (N	IOT CI	HARGEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS			HR	MIN
Tug	Miss Becky	0	24:00	MAJOR REPAIRS		0	0
Tug	Eliana M. Gondra	0	24:00	CESSATION		0	0
				COLLISIONS		0	0
				MISCELLANEOUS		0	0
				TOTAL LOST TIME		0	0
				PERCENTAGE OF TOTAL TIME	0%		
				TOTAL TIME IN PERIOD		24	0

#### **GENERAL COMMENTS**

The Dredge Alaska continued digging in Cut 5 within the Ship Island Borrow Area.

The AK traveled at total of 1,015', midnight station at 29+85 swinging from Range -230 to 505.

Delays: Fill Site - 2.16hrs, Shift Anchors - 3.02hrs

#### **Environmental Monitoring:**

Bird and turtle surveys on the island continue. No sea turtle activity was found. No new bird nesting activity, please see full survey report attached to this Daily QC Report. There was also two strandings found today, the stranding network was contacted and sent reports, one carcass was recovered for further inquiry.

Archaeological surveys continue, no issues to report, please see archaeological log attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used a	and work performed during t	s Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

		0	IAL ITV	CONTROL DE	:DO	OT DUCK	ET/DIDEL II				PAGE I	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE											Page	45 of 67
CONTRACT NO		CONTRACT TITLE	!!! .	m al 11/		Creatile					REPOR	RT NO.			
W9127819C0029		MsCIP Ship Island Ph				Great Lak					DATE				23
REPORT	•	MAINTENANCE	[:	X NEW WORK		ENV	IRONMENTA	۸L				5/2020			
		NAME AND TYPE Dredge Alaska							SHIFTS PER DA	ΔY	0	DAYS P	ER WE	EK	7
DRED	GE	SIZE			HOR	SEPOWER	POWER			NO	. OF CRE	W MEMB	ERS		7
		PIPELINE DIPPEI		DREDGE PUMP		CTION E JET	CUTTER O	R	DREDGE	SHOR		OTHER		TOTA	AL
			-		" -		BOOKET								
		0	0	8000		34		0	19		6		0		25
		1			_	HANNEL O			QTY DEPOSITE	- D		CUMMU	I ATI\/E	AND	OTV
LOCATION		REACH DREDGED; ST			DISF	POSAL ARE			GROSS (CY)			DEPOSI	T FOR	DA (C	
WOR		Cut 5: STA 2	1+00 to			-	Island		·	000		SHELL	1,21	3,223	
CHARACT MATERIA		GRAVEL SAND 95 %		CLAY 0 %	MUE 3 %	)	SILT 2 %		HARDPAN 0 %	STON	E		OTH	ER	
CHANNEL (		AVERAG	E DEPT	Н	BEF	FORE DREI	I DGING		29	AFTI	ER DRED		36	;	
		MIN 0.9	7 TIME	- 04	:13	MAY	1.11	TIM	4E 00	:28 GA	CELOC	ATION S	hin lala	nd	
RIVER/ STAC		Will U.S	/ I IIVIE		.13	IVIAA	1.11	1 IIV	/IE 00	.20 GF	IGE LOCA	ATION 3	niip isia	iiu	
•	_	MIN 0.2	9 TIME	18	3:17	MAX	1.32	TIM	ME 10	:19 GA	GE DAT	JM N	<b>ILLW</b>		
WEATHER C	ONDITION	WEATHER	•			TEMP (min/	,	VIS	SIBILITY	WI	ND				
		Weather Caused No I WORK PERFORMED	elay			61 °F /	/ 86 °F		8 MI DISTRIBU	JTION (		19 SW MF (	PH		
ITEM	1	UNIT		QUANTITY			F	FFC	CTIVE WORKING			•			
AVERAGE		FT	1		275				ABLE TO COST C		RK)		HF	ί.	MIN.
OF CL					210	PUMPING	G OR DRED	SINC	G 					16	9
TOTAL AD\ THIS PE		FT			925 PCT OF EFFECTIVE TIME						67%				
TOTAL AD	-	FT		1	BOOSTER (IN LINE)				NO TIM						
PREVIOU TOTAL AD				(CHARGEABLE COST OF WOR											
TO DA		FT		1	7,412	HANDLIN	IG PIPE LINI	ES						0	0
SCOWS LC	DADED	NUMBER			0	HANDLIN	IG ANCHOR	LIN	ES					1	9
AVERAGE		CY	1		0		IG PUMP AN	ID P	UMP LINES					0	0
PER SC	OW	Ci		AEDOED DIDE		′ I	IG CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 12,044	9,134	MERGED PIPE		WAITING	FOR SCOV	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		2	5,178	TO AND	FROM WHA	RF (	OR ANCHORAGE					0	0
			1			CHANGI	NG LOCATIO	N C	F PLANT ON JO	В				0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
AMOUNT DRED THIS DATE	GE	59,00		5	5,140	SHORE L	INE AND SH	HOR	E WORK					6	42
AMOUNT PREV	IOUSLY	1,154,22		1 07	0 337	WAITING	FOR BOOS	TER	₹					0	0
REPORTED	-			.,,	-,	_			PAIRS (EXPLAIN	IN RFM	ARKS)			0	0
TOTAL AMOUNT DREDGED TO D		1,213,22	3	1,12	5,477	′ <del> </del>	FOR ATTE		•					0	0
AMOUNT DRED PUMPING/CUTT	-	3,653.2	5	3,4	14.24				KING UP TOW					0	0
1 01/11 11 (0,001)	ii (O i ii (	OPERATING SUPPLIES				1			BETWEEN WOR					0	0
		0. 2. 0. 1. 1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.				_			D SATURDAYS					0	0
СОММОІ	DITY	CONSUMED	_	CREDITED			S AND HOLI							0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI		DAI						0	0
FUEL	BBL	10,63			0				NE TRAFFIC						
1 ULL	DDL	10,03	<u> </u>				OUT OF WA			2)				0	0
ELECTRICITY	KW	(			0	′——			AIN IN REMARKS	>)				0	0
LUBRICANTS	GAL				0	TOTAL NON-EFFECTIVE TIME					1.		7	51	
MOB DATE	l	DREDGE START	DEMO	OB DATE			NON-EFFEC			TIME		33%		,	
	04/11/2020	04/13/202		05/09	/2020				NON-EFFECTIVE ΓOF WORK)	IIIVIE				24	0

	PAGE	NO.								
	QUALITY CO	JN I ROL R	EPURI-	BUCKET/PIPELINE				Page 46 of 67		
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REPO	RT NO.			
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	<b>v</b>	G	Great Lakes				23		
DREDGE							<b>DATE</b> 05/05/2020			
	ATTENDANT PLANT			LOST TIME (	NOT C	CHAR	GEABLE TO COST	Γ OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0		
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0		
				COLLISIONS			0	0		
				MISCELLANEOUS			0	0		
				TOTAL LOST TIME			0	0		
				PERCENTAGE OF TOTAL TIME	0%	6				
				TOTAL TIME IN PERIOD			24	0		

# GENERAL COMMENTS

The Dredge Alaska continued digging in Cut 5 within the Ship Island Borrow Area.

The AK traveled at total of 925', midnight station at 11+75 swinging from Range -230 to 505. Delays: Fill Site - 6.72hrs, Shift Anchors - 1.13hrs

#### **Environmental Monitoring:**

Bird and turtle surveys on the island continue. No sea turtle activity was found. No new bird nesting activity, please see full survey report attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used and worl	c performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE

			QUALITY CONTROL REPORT-BUCKET/PIPELINE									_				
CONTRACT NO		CONTRACT T	CONTRACT TITLE CONTRACTOR REPORT NO										T NO		Page	47 of 67
W9127819C0029 I		MsCIP Ship Is		se III aı	nd IV		Great Lak					I CLI OI				24
CHARACTER O		<del>                                     </del>			_	,		IRONMENT <i>A</i>	\1			DATE				
REPORT		NAME AND T		>	NEW WORK		L ENV	IRONIVIENTA	۹L	ISHIFTS PER DA	· ·	05/06	/2020	ED WE	-v	
		Dredge Alaska								SHIFTS PER DA	A Y	2	DAYS P	EK WEI	EN	7
DRED	GE	SI	ZE				RSEPOWER			NO. OF CRE			W MEMB	ERS		•
		PIPELINE	DIPPER BUCKET		DREDGE PUMP		CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOR	E	OTHER		тот	AL
				0	8000		34		0	40		0		0		05
		0		0		ON	CHANNEL O	EWORK	U	19		6		0		25
		REACH DREDO	SED- STA	TION T		_	POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY
LOCATIO					t 6: STA 9+37	DIO				GROSS (CY)	047		DEPOSI			Y)
		GRAVEL	Range 510 SAND	' to 81	CLAY	MU	-	SILT		HARDPAN	STON	F	SHELL	1,265,240 L OTHE		ED.
CHARACT MATERIA		0 %	95 %		0 %	3 %		2 %		0 %	0 %	_	0 %		0 %	LK
CHANNEL (	CONDITION	,	VERAGE	DEPT	H	BE	FORE DREI	OGING		29	AFTI	ER DRED	3			
		MIN	0.02	TIME	19	9:12	MAX	X 1.60 TIME 10:05 GAGE LOCATION						hip Isla	nd	
RIVER/ STAC														<u> </u>		
		MIN	0	TIME	00	0:00	MAX	0				GE DATI	JM M	ILLW		
WEATHER C	ONDITION	WEATHER Weather Cau	sad No Da	Jav			TEMP (min/	,	VIS	SIBILITY 8 MI	WI	ND 13 Guet	20 MDH			
		WORK PERFO		асу	61 °F / 83 °F   8 MI   13 Gust 29 MPI   DISTRIBUTION OF WORK											
ITEM	1	UNIT			QUANTITY					CTIVE WORKING				HR	2.	MIN.
AVERAGE '		FT				27	5 DUMBING	•		ABLE TO COST C	F WOF	RK)			14	
TOTAL AD\							PUMPING OR DREDGING						61%		14	37
THIS PER		FT				70	v						01%			
TOTAL AD\ PREVIOU		FT			1	BOOSTER (IN LINE)  17,412  NON-EFFECTIVE WORKING TIME						E				
TOTAL AD\		FT			(CHARGEABLE COST OF WORK)  18,112 HANDLING PIPE LINES					()			0	0		
TO DA	TE															0
SCOWS LC	DADED	NUMBER					۰ ۱	IG ANCHOR							1	41
AVERAGE PER SC		CY					0			O SUCTION HEAD					0	0
FLOATING PIPE	4,000	SHORE PIPE 12,	694	SUBN 9,134	IERGED PIPE			FOR SCOW		J SUCTION HEAL					0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE F	 Г	0,104	2	25,82	<del> </del>			OR ANCHORAGE					0	0
		T	•			.0,02	<u>`</u> ——			OF PLANT ON JOI					0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	 S			0	0
AMOUNT DRED THIS DATE	GE		52,017		4	8,16	4 SHORE L	INE AND SH	HOR	E WORK					5	41
AMOUNT PREV REPORTED	IOUSLY		1,213,223		1,12	25,47	7 WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT			1,265,240		1.17	3,64	MINOR C	PERATING	REP	PAIRS (EXPLAIN I	N REM	ARKS)			0	39
AMOUNT DRED			2 550 75				WAITING	FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT			3,558.75		3,2	95.1	PREPAR	ATION AND	MAK	KING UP TOW	TOW				0	0
		OPERATING SUI	PPLIES				_			BETWEEN WOR	KS				0	0
СОММО	OITY	CONSUME	D		CREDITED				ID SATURDAYS					0	0	
ITEM	UNIT	QUANTIT	1		QUANTITY		SUNDAYS AND HOLIDAYS							0	0	
FUEL	BBL		9,843				FIRE DRILL  0 MOVING OUT OF WAY OF TRAFFIC							0	0	
			,				MICOSILIANISCHIC (EVELAININI DEMARKO)							0	0	
ELECTRICITY	KW		0				°├──	ON-EFFECT			-)				9	23
LUBRICANTS	GAL		0				0	NON-EFFEC					39%		٦	
MOB DATE	04/11/2020	DREDGE START	1/13/2020	DEMO	OB DATE 05/09	1/202	TOTAL E	FFECTIVE A	ND I	NON-EFFECTIVE	TIME		1 33 70		24	0
	04/11/2020	<u> </u>	1/13/2020		05/09	1202	CHARGI	TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)							<b>∠</b> -†	

	PAGI	E NO.						
CONTRACT NO.	CONTRACT TITLE			BUCKET/PIPELINE CONTRACTOR		REPO	ORT NO.	Page 48 of 67
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	/		Great Lakes			J. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	24
DREDGE Dredge Alaska						<b>DATE</b> 05/	E /06/2020	
	ATTENDANT PLANT	LOST TIME	(NOT	CHAR	RGEABLE TO COST	Γ OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Tug	Eliana M. Gondra	0	24:00	MAJOR REPAIRS			0	0
Tug	Miss Becky	0	24:00	CESSATION			0	0
				COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME	0	%		
				TOTAL TIME IN PERIOD			24	0

#### **GENERAL COMMENTS**

The Dredge Alaska completed digging in Cut 5 within the Ship Island Borrow Area.

The AK traveled at total of 400', midnight station at 7+75 swinging from Range -230 to 505.

After completing Cut 5 the AK turned began digging along STA 9+37 traveling 300' from Range 516' to 916'

Delays: Fill Site - 5.69hrs, Shift Anchors - 1.69hrs, Clear Pipe - 1.36hrs, Minor operating repairs (winch system) - 0.65hrs.

## **Environmental Monitoring:**

Bird and turtle surveys on the island continue. No sea turtle activity was found. No new bird nesting activity, please see full survey report attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used and wo	k performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE

		OI	ΙΔΙ ΙΤΥ	CONTROL RE	:POF	T-BUCKI	T/DIDEI IN	JE			PAGE	NO.			
CONTRACT NO			QUALITY CONTROL REPORT-BUCKET/PIPELINE  CONTRACT TITLE CONTRACTOR REPORT NO											Page	49 of 67
W9127819C0029		MsCIP Ship Island Ph	eo III a	nd IV		Great Lak					KEPUR	KI NO.			25
CHARACTER O		<del>                                     </del>	_	_							DATE				25
REPORT		MAINTENANCE		X NEW WORK		L ENV	IRONMENTA	AL.	I			7/2020			
		NAME AND TYPE Dredge Alaska							SHIFTS PER DA	ΑY	2	DAYS P	ER WE	ΕK	7
DRED	GE	SIZE			HOR	SEPOWER	SEPOWER			NC		W MEMB	ERS		•
		PIPELINE DIPPER BUCKE		DREDGE PUMP		TION E JET	CUTTER OR BUCKET		DREDGE	SHOF	RE	OTHER		TOTA	AL
		0	0	8000		34		0	19		6		0		25
		0	0		ON/C	HANNEL O	EWORK	0	19		0		0		25
		REACH DREDGED; ST	TION T			POSAL ARE			QTY DEPOSITE	D		CUMMU	LATIVE	AND	QTY
LOCATIO WOR		Cut 6: STA 9+37 Rang	e 810' t	o 1,230', Cut 7:	Dioi		Island		GROSS (CY)	576		DEPOSI		DA (C' <b>9,816</b>	Y)
		STA 12+22 Rai	ge 513'	to 904'	MUE	-	SILT		HARDPAN	STON	ıF.	1,31	ОТН	FR	
CHARACT MATERIA		0 % 95 %		0 %	3 %		2 %		0 %	0 %	-	SHELL 0 %		0 %	-10
CHANNEL (	CONDITION	AVERAG	E DEPT	H	BEF	ORE DREI	OGING		29	AFT	ER DRED	GING		36	3
D.V.ED.		MIN -0.1	6 TIME	. 20	:04	MAX	1.85	TIM	/IE 10:	:26 G	AGE LOC	ATION S	Ship Isla	nd	
RIVER/ STAC								<b>TIN</b> (	45 00	00 0	10E DAT		41.1.147		
		MIN WEATHER	TIME	= 00		MAX TEMP (min/	(max)	TIM	SIBILITY		AGE DAT	UIVI IV	1LLW		
WEATHER C	ONDITION	Weather Caused No E	elav			50 °F	,	VIS	8 MI	vv	MPH				
		WORK PERFORMED							DISTRIBU	JTION	OF WOR	<b>(</b>			
ITEM	1	UNIT		QUANTITY					CTIVE WORKING		DIC)		HF	₹.	MIN.
AVERAGE OF CL		FT			275	PUMPING	OR DRED		ABLE TO COST C	)F WO	KK)			17	5
TOTAL AD\		FT			811	<del>  </del>	EFFECTIVE					71%			
THIS PER			-		BOOSTER (IN LINE)										
PREVIOL	-	FT		18,112 NON-EFFECTIVE WORKING TIM (CHARGEABLE COST OF WORK											
TOTAL AD\ TO DA		FT		18,923 <sub>HANDI</sub>					EABLE COST OF	WOK	<u> </u>			0	0
SCOWS LO		NUMBER				HANDLING ANCHOR LINES								0	25
AVERAGE			-			CLEARIN	G PUMP AN	ID P	UMP LINES					1	24
PER SC		CY			0	' I	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 13,344	SUBN 9,134	MERGED PIPE		WAITING	FOR SCOW	٧S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT		2	6,478	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	O NC	F PLANT ON JO	В				0	0
AMOUNT DRED	GE .						IE TO OPPO	SIN	G NATURAL ELE	MENT	S			0	0
THIS DATE	<u></u>	54,576		5	0,533	SHORE L	INE AND SH	HOR	E WORK					3	20
AMOUNT PREV REPORTED	IOUSLY	1,265,240		1,17	3,641	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT DREDGED TO D		1,319,816		1,22	4,174	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REN	MARKS)			0	0
AMOUNT DRED		3,194.69		2.9	58.03		FOR ATTE	NDA	NT PLANT					0	0
PUMPING/CUTT	ING HR	·				PREPAR			KING UP TOW					0	0
		OPERATING SUPPLIES	_						BETWEEN WOR	KS				1	46
СОММОІ	DITY	CONSUMED		CREDITED					D SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY			S AND HOLI	DAY	/S					0	0
FUE	DDI	10,269			0	FIRE DRI								0	0
FUEL	BBL	·					OUT OF WA			2)				0	0
ELECTRICITY	KW	(			0	′——			AIN IN REMARKS	>)				0	0
LUBRICANTS	GAL	(			0	TOTAL NON-EFFECTIVE TIME  PCT. OF NON-EFFECTIVE 29%						6	55		
MOB DATE		DREDGE START	DEMO	OB DATE					'E NON-EFFECTIVE	TIME		29%			
	04/11/2020	04/13/2020		05/09	/2020				r of work)					24	0

		PAGI	E NO.								
		NIKOLK		BUCKET/PIPELINE				Page 50 of 67			
CONTRACT NO.	CONTRACT TITLE		с	ONTRACTOR		REP	ORT NO.				
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	<i>'</i>	G	Great Lakes		25					
DREDGE Dredge Alaska							<b>DATE</b> 05/07/2020				
	ATTENDANT PLANT			LOST TIME (	CHAR	GEABLE TO COS	T OF WORK)				
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN			
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0			
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0			
				COLLISIONS			0	0			
				MISCELLANEOUS			0	0			
				TOTAL LOST TIME			0	0			
				PERCENTAGE OF TOTAL TIME 0%							
				TOTAL TIME IN PERIOD			24	0			

#### **GENERAL COMMENTS**

The Dredge Alaska completed digging in Cut 6 within the Ship Island Borrow Area.

The AK traveled at total of 420', range 810' to 1,230'.

After completing Cut 6 the AK pulled back and began digging along STA 12+22 traveling 391' from Range 513' to 904'

Delays: Fill Site - 3.32hrs, Shift Anchors - 0.42hrs, Clear Pipe - 1.41hrs, Change Cut - 1.77hrs

**Environmental Monitoring:** 

Bird and turtle surveys on the island continue. No sea turtle activity was found. No new bird nesting activity, please see full survey report attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used and wo	k performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE

			011	A I 1 <b>T</b> \/	CONTROL DE	-001	T DUCK	T/DIDEL IA				PAGE	NO.			
			QUALITY CONTROL REPORT-BUCKET/PIPELINE												Page	51 of 67
CONTRACT NO		CONTRACT TITI					CONTRA					REPOR	RT NO.			
W9127819C0029 I		MsCIP Ship Isla			_		Great Lak	es				DATE				26
REPORT	•	MAINTENA		>	NEW WORK		ENV	IRONMENTA	۸L				/2020			
		NAME AND TYP Dredge Alaska	PΕ							SHIFTS PER DA	λY		DAYS P	ER WEI	EK	_
DRED	GE	SIZE	=		Ī	HOR	SEPOWER				NO	2 OF CRE	W MEMB	FRS		7
		PIPELINE C	DIPPER ( BUCKET		DREDGE PUMP	SUC	CTION E JET	CUTTER O BUCKET	R	DREDGE	SHOR		OTHER		TOTA	AL.
			DUCKLI			- 11-1		BOCKLI								
		0		0	8000		34		0	19		6		0		25
						_	HANNEL O			QTY DEPOSITE	<u> </u>		CUMMU	I ATIVE	AND	OTV.
LOCATIO		REACH DREDGE	D; STAT	TION T	O STATION	DISF	POSAL ARE	A USED		GROSS (CY)	.0		DEPOSI	T FOR I	DA (C)	
WOR		Cut 7: STA 1:		nge 90			-	Island		22,				1,34	2,261	
CHARACT MATERIA			SAND 95 %		CLAY 0 %	MUE 3 %	)	SILT 2 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTHE	ĒR
CHANNEL C	• •	AV	'ERAGE	DEPT	<u>I</u> H	BEI	FORE DREI	I DGING		29	AFT	ER DRED		36		
		LAIN!	0.04	TIME		V-E-C	NAA V	2.02	50 0	NOT 1 00	ATION O	la: 1-1	1			
RIVER/		MIN	-0.24	TIME		):56	MAX	2.03	TIM	1E 10:	58 G/	AGE LUC	ATION S	nip isia	na	
OIAC	J_	MIN	0	TIME	00	00:0	MAX	0	TIM	1E 00:	00 GA	AGE DAT	JM M	ILLW		
WEATHER C	ONDITION	WEATHER					TEMP (min/	,	VIS	BILITY	W	IND				
		Weather Cause WORK PERFORM		lay			53 °F /	79 °F		8 MI DISTRIBU	ITION		32 SW N	IPH		
ITEM	1	UNIT	1		QUANTITY				FEC	CTIVE WORKING			`			
AVERAGE '		FT			<u> </u>	075				ABLE TO COST C		RK)		HR	١.	MIN.
OF CL		FI				275	PUMPING	G OR DRED	GING	3			_		7	23
TOTAL AD\ THIS PEF		FT				811 PCT OF EFFECTIVE TIME					31%					
TOTAL AD\	-	FT			BOOSTER (IN LINE)				·-							
PREVIOU TOTAL AD\					(CHARGEABLE COST OF WORK											
TO DA		FT			1	9,734	HANDLIN	IG PIPE LINE	ES.						0	0
SCOWS LC	DADED	NUMBER				C	HANDLING ANCHOR LINES								0	0
AVERAGE	LOAD	0)/						G PUMP AN	ID PI	UMP LINES					1	0
PER SC	OW	CY					′ I	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 14,34	4	SUBN 9,134	IERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT	-		2	7,478	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
			- 1				CHANGIN	NG LOCATIO	N O	F PLANT ON JOI	3				0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENT	 S			0	0
AMOUNT DRED THIS DATE	GE		22,445		2	0,592	SHORE	INE AND SH	HORI	F WORK					1	57
AMOUNT PREV	IOUSLY	1 3	319,816		1 22	4 174	_	FOR BOOS							0	0
REPORTED	_	1,0	710,010		1,22	.,,,,	_			PAIRS (EXPLAIN I	N REM	MARKS)			2	41
TOTAL AMOUNT DREDGED TO D		1,3	342,261		1,24	4,766	·	FOR ATTE		•		<i>ii</i> (100)			0	0
AMOUNT DRED		3,	,039.95		2,7	88.98	3 <b></b>								-	
PUMPING/CUTT	ING HR						1			KING UP TOW					0	0
		OPERATING SUPP	LIES				_			BETWEEN WOR	KS				10	59
COMMO	DITY	CONSUMED			CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	′S 					0	0
		4					FIRE DRI	LL							0	0
FUEL	BBL		9,843			C	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			C	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
LUDDIOANTO	CAL		0					ON-EFFECT	IVE	TIME					16	37
MOB DATE	GAL	DREDGE START		DEMO	DB DATE			NON-EFFEC	TIVI	E			69%			
MOD DATE	04/11/2020		3/2020	חבואול	05/09	/2020				NON-EFFECTIVE OF WORK)	TIME		•		24	0
			-				LOURINGE	_, \DLL 10 0	JU1	OI WORK)						

	PAG	E NO.							
	QUALITY CO	NIROL	KEPOR I-	BUCKET/PIPELINE				Page 52 of 67	
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.		
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	/	G	Great Lakes				26	
DREDGE Dredge Alaska							E /08/2020		
	ATTENDANT PLANT LOST TIME								
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN	
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0	
Tug	Eliana M. Gondra	0	24:00	CESSATION			0	0	
				COLLISIONS			0	0	
				MISCELLANEOUS			0	0	
				TOTAL LOST TIME			0	0	
				PERCENTAGE OF TOTAL TIME	0	)%			
				TOTAL TIME IN PERIOD	<u>,                                      </u>		24	0	

#### **GENERAL COMMENTS**

The Dredge Alaska completed digging in Cut 7 within the Ship Island Borrow Area.

The AK completed digging along STA 12+22 traveling 904' to 1,247'. This will serve as the final dredging report for phase 4. Delays: Fill Site - 1.96hrs, Minor Operating Repairs (main pump) - 0.42hrs, Clear Pipe - 1.00hrs, Change Cut - 10.98hrs

#### **Environmental Monitoring:**

Bird and turtle surveys on the island continue. No sea turtle activity was found. No new bird nesting activity, please see full survey report attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used and worl	c performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE	DATE		SUPERINTENDENT'S INITIALS	DATE

			NIAL IT	V CONTROL DE	-00	T BUCK	ET/DIDEL II				PAGE I	NO.			
		_	JUALII	Y CONTROL RE	POR			NE.						Page	53 of 67
CONTRACT NO		CONTRACT TITLE				CONTRA					REPOR	RT NO.			
W9127819C0029		MsCIP Ship Island I	hase III a	and IV		Great Lak					DATE				31
REPORT	•			NEW WORK		L ENV	IRONMENTA	۸L				/2020			
		NAME AND TYPE Alaska							SHIFTS PER DA	AY		DAYS P	ER WE	EK	_
DRED	GE	SIZE			HOR	SEPOWER				NO	2 OF CRE	W MEMBERS			7
			ER OR	DREDGE PUMP	SUC	CTION E JET	CUTTER O	R	DREDGE	SHOR		OTHER		TOTA	AL
			VE I	FUIVIF	FIFE	I JE I	BUCKET								
		0	0			34		0	19		6		0		25
		-		LOCATI	ON/C	HANNEL O	F WORK		LOTY DEDOOITE	-		Louisman		AND	OT) (
LOCATIO		REACH DREDGED; S			DISF	POSAL ARE	EA USED		QTY DEPOSITE GROSS (CY)	יט		CUMMU DEPOSI			
WOR		Alt Cut2 - Sta 16+00	to 18+7; -165	5 Range -4/5 to		West Sh	ip Island		16,9	978			16,	978	
CHARACT		GRAVEL SAN 0 % 97 %	)	CLAY 0 %	MUI 0 %	ס	SILT 3 %		HARDPAN 0 %	STONI 0 %	E	SHELL 0 %		OTH	ER
CHANNEL C			GE DEP	1		FORE DREI			3		R DRED			11	<u> </u>
OHAMILL	JONDINION								-						
RIVER/		MIN	.64 TIM	E 00	):52	MAX 	1.06	TIM	/IE 09:	:42   GA	GE LOC	ATION S	hip Isla	nd	
STAC	JE	MIN	.75 TIM	E 19	9:21	MAX	0.81	TIM	ME 22:	:11 GA	GE DAT	JM M	1LLW		
WEATHER C	ONDITION	WEATHER				TEMP (min/	max)	VIS	SIBILITY	WI	ND				
WEATHER C	ONDITION	Weather Caused No	Delay			70 °F	/ 90 °F		8 MI			17 NE MP	Н		
ITEN	4	WORK PERFORMED		OLIANITITY					DISTRIBL		DF WORK			I	
AVERAGE Y		UNIT		QUANTITY		-			CTIVE WORKING ABLE TO COST C		RK)		HF	₹.	MIN.
OF CL		FT			275	PUMPING OR DREDGING								8	23
TOTAL AD\ THIS PER		FT			309	PCT OF EFFECTIVE TIME						35%			
TOTAL AD\							BOOSTER (IN LINE)								
PREVIOL	-	FT			C	)			ECTIVE WORKII EABLE COST OF						
TOTAL AD\ TO DA		FT			309	HANDLIN	IG PIPE LINI		LABLE GOOT OF	Work	· <i>)</i>			0	0
SCOWS LO		NUMBER				HANDLIN	IG ANCHOR	LIN	ES					0	0
		NOWBER				′├──	IG PUMP AN	ID P	UMPLINES					0	0
AVERAGE PER SC		CY			C	) <del>  </del>			SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 0		MERGED PIPE			FOR SCOV							0	0
			1,16			<del> </del>									
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			5,167	_			OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGI	NG LOCATIO	ON O	OF PLANT ON JOI	B 				15	10
AMOUNT DRED	iGE	40.0	70		4.700		JE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0
THIS DATE		16,9	/8		4,763	SHORE L	INE AND SH	HOR	E WORK					0	16
AMOUNT PREV REPORTED	IOUSLY		0		C	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT	Γ	16,9	78	1	4,763	MINOR C	PERATING	REP	PAIRS (EXPLAIN	N REM	ARKS)			0	11
DREDGED TO D		,	-		.,		FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		2,025	21	1,7	60.99	PREPAR	ATION AND	MAK	KING UP TOW					0	0
		OPERATING SUPPLIE	3			TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
		0010111150	-	0050ITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0
СОММОІ	Y	CONSUMED		CREDITED		SUNDAY	S AND HOLI	DAY	/S					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI		,,						0	0
FUEL	BBL	3,4	17				OUT OF WA	· · · ·	NE TRAFFIC					0	0
, oll	300														
ELECTRICITY	KW		0		C	′——			AIN IN REMARKS	5)				0	0
LUBRICANTS	GAL		0		C		ON-EFFECT	IVE	TIME					15	37
MOB DATE	l	DREDGE START	DEM	IOB DATE			NON-EFFEC					65%			
	06/11/2020	06/14/20	20	06/25	5/2020				NON-EFFECTIVE Γ OF WORK)	IIME				24	0

	PAGI	E NO.						
	QUALITICO	MIKOL	KEPUK 1-	BUCKET/PIPELINE				Page 54 of 67
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	<i>'</i>	G	Great Lakes				31
DREDGE	Alaska					<b>DATE</b> 06/	≣ 114/2020	
	ATTENDANT PLANT			LOST TIME	(NOT (	CHAR	GEABLE TO COS	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0
Tug	Master Dylan	0	24:00	CESSATION			0	0
				COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME	09	%		
				TOTAL TIME IN PERIOD	,		24	0

#### **GENERAL COMMENTS**

The Dredge Alaska commenced digging in Alt Cut 2 within the Ship Island Borrow Area.

The AK traveled a total of 309', midnight station at Rage -163'

Delays: 0.26hrs Fill Site, 0.19hrs Minor Operating Repairs, 15.15hrs. Move Dredge

#### **Environmental Monitoring:**

Bird and turtle surveys on the island continue. A false crawl was observed outside the western end of the template. No issues within project limits. No new bird nesting activity discovered, please see full survey report attached to this Daily QC Report.

Archaeological surveys continue, no issues to report, please see archaeological log attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used ar	nd work performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	nce with the contract					
QC REPRESENTATIVE'S SIGNATURE	'E'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE								

			OLIAL IT	V CONTROL DE	-00	T DUCK	T/DIDEL II				PAGE I	NO.			
		_	QUALII	Y CONTROL RE	POR			NE						Page	55 of 67
CONTRACT NO		CONTRACT TITLE		1 10 /		CONTRA					REPOR	RT NO.			
W9127819C0029 I		MsCIP Ship Island	hase III			Great Lak	es				DATE				27
REPORT	•	X   MAINTENANC	E	NEW WORK		L ENV	IRONMENTA	٩L				/2020			
		NAME AND TYPE Alaska							SHIFTS PER DA	AY		DAYS P	ER WEI	EK	_
DRED	GE	SIZE			HOR	SEPOWER				NO	. OF CRE	W MEMB	ERS		7
			ER OR	DREDGE PUMP	SUC	TION	CUTTER O BUCKET	R	DREDGE	SHOR		OTHER		TOTA	AL
					" -		BOOKET								
		0	(			34		0	19		6		0		25
					_	HANNEL O			QTY DEPOSITE	.D		CUMMU	I ATIVE	AND	OTV
LOCATIO					DISF	POSAL ARE	EA USED		GROSS (CY)	ט		DEPOSI	T FOR I	DA (C	
WOR		0, Alt Cut1 - Sta 13	- 440				ip Island			058			45,	036	
CHARACT MATERIA		GRAVEL SAN		CLAY 0 %	MUD 0 %	)	SILT 3 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTHI 0 %	≣R
CHANNEL C		AVER	AGE DEP	<b></b> PTH	BEF	ORE DREI	L DGING		3	AFTI	ER DRED	GING		11	
		NAIN!	20 TIN	4F 00		MAN	4.44	<b>TIN</b>	4F 00	20 04	05100	ATION O			
RIVER/		MIN	0.78 TIM	/IE UU	0:36	WAX	1.14	I IIV	/IE U9:	:20 GA	AGE LUC	ATION S	nip isia	na	
OIAC	J_	MIN	0.57 TIM	1E 18	3:49 N	MAX	0	TIM	ME 00:	:00 GA	AGE DAT	JM M	ILLW		
WEATHER C	ONDITION	WEATHER			7	TEMP (min/	,	VIS	SIBILITY	WI	ND				
		Weather Caused N WORK PERFORMED				69 °F /	/ 92 °F		8 MI DISTRIBU	ITION		<u>19 N MPH</u> (			
ITEM	1	UNIT		QUANTITY		EFFECTIVE WORKING TIME						`			
AVERAGE '		FT		ασ/	275				ABLE TO COST C		RK)		HR	ι.	MIN.
OF CL		FI			275	PUMPING OR DREDGING						_		13	20
TOTAL AD\ THIS PEF		FT			390	PCT OF EFFECTIVE TIME 56%						56%			
TOTAL AD\		FT			309	BOOSTER (IN LINE)  NON-EFFECTIVE WORKING TIME									
PREVIOU TOTAL AD\							(CHA	ARGI	EABLE COST OF						
TO DA		FT			699	HANDLIN	IG PIPE LINI	ES						0	0
SCOWS LC	DADED	NUMBER			0	HANDLIN	IG ANCHOR	LIN	ES					1	41
AVERAGE	LOAD	OV			0	CLEARIN	IG PUMP AN	ID P	UMP LINES					0	0
PER SC	OW	CY			0	CLEARIN	IG CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 0	SUE 1,16	BMERGED PIPE 67		WAITING	FOR SCOV	٧S						0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			5,167	TO AND	FROM WHA	RF (	OR ANCHORAGE					0	0
						CHANGI	NG LOCATIO	ON C	OF PLANT ON JOI	В				1	37
CUBIC YARDS I	REMOVED	GROSS		CREDITED		LOSS DU	JE TO OPPO	SIN	G NATURAL ELE	MENTS	 S			0	0
AMOUNT DRED THIS DATE	GE	28,	058	2	4,398	SHORE	INE AND SH	HOR	F WORK					5	42
AMOUNT PREV	IOUSLY	16,	078	1	1 763	<del>                                     </del>	FOR BOOS							0	0
REPORTED	_	10,	-		1,100	<u> </u>			PAIRS (EXPLAIN I	IN REM	IARKS)			0	0
TOTAL AMOUNT DREDGED TO D		45,	036	3	9,161		FOR ATTE				<i>ii</i> (1(0)			1	40
AMOUNT DRED		2,104	.35	1,8	29.85	-									
PUMPING/CUTT	ING FIR	ODEDATING CUIDDUE				1			KING UP TOW	140				0	0
		OPERATING SUPPLIE				-			BETWEEN WOR	iks				0	0
COMMO	DITY	CONSUMED		CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY		QUANTITY		SUNDAY	S AND HOLI	IDAY	/S					0	0
		<b>43</b>				FIRE DRI	LL							0	0
FUEL	BBL	9,	156		0	MOVING	OUT OF WA	AY O	F TRAFFIC					0	0
ELECTRICITY	KW		0		0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
	6					TOTAL N	ON-EFFECT	IVE	TIME					10	40
LUBRICANTS	GAL	DREDGE START	0	AOD DATE	0	PCT. OF	NON-EFFE	CTIV	Έ			44%			
MOB DATE	06/11/2020	DREDGE START 06/14/2		MOB DATE 06/25	/2020				NON-EFFECTIVE Γ OF WORK)	TIME		-1		24	0
						CHANG	_, \DLL 10 0	.001	. OI WORK)						

		PA	PAGE NO.									
CONTRACT NO.	Lco	NTRACT TITLE			BUCKET/PIPELINE	DE	Page 56 of 67					
						K	PORT NO.					
W9127819C0029 NA	IVIS	CIP Ship Island Phase III and IN	<b>/</b>		Great Lakes	D.A	27					
DREDGE	DREDGE Alaska											
	ATT	(NOT CH	ARGEABLE TO COS	T OF WORK)								
ITEM		NAME OR NUMBER	H.P.	HOURS			HR	MIN				
Tug		Miss Becky	0	24:00	MAJOR REPAIRS		0	0				
Tug		Master Dylan	0	24:00	CESSATION		0	0				
					COLLISIONS		0	0				
					MISCELLANEOUS		0	0				
					TOTAL LOST TIME		0	0				
					PERCENTAGE OF TOTAL TIME	0%						
					TOTAL TIME IN PERIOD	•	24	0				

## **GENERAL COMMENTS**

The Dredge Alaska continued digging in Alt Cut 1 and 2 within in the Ship Island Borrow Area.

The AK traveled a total of 390', midnight station at Rage -118'

Delays: 1.68hrs Handling Anchor Lines, 1.62hrs Change Cut, 5.70hrs Fill Site, 1.67hrs Attendant Plant

#### **Environmental Monitoring:**

Bird and turtle surveys on the island continue. No sea turtle activity was found. No new bird nesting activity, please see full survey report attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used ar	nd work performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ance with the contract					
QC REPRESENTATIVE'S SIGNATURE	RE DATE SUPERINTENDENT'S INITIALS DATE								

			דו ואוור	TV CONTROL DE	:DOE	T BUCK	ET/DIDEI II				PAGE I	NO.				
		QUALITY CONTROL REPORT-BUCKET/PIPELINE  CONTRACT TITLE  CONTRACTOR  REPORT NO												Page	57 of 67	
CONTRACT NO		CONTRACT TITLE	Naga III	and N							REPOR	I NO.				
W9127819C0029		MsCIP Ship Island I				Great Lak					DATE				28	
REPORT	•			NEW WORK		ENV	IRONMENTA	۸L				/2020				
		NAME AND TYPE Alaska							SHIFTS PER DA	ΑY	0	DAYS P	ER WEI	EK	7	
DRED	GE	SIZE		<u> </u>	HOR	SEPOWER				NO	2 OF CRE	W MEMB	ERS		7	
		PIPELINE DIPE	ER OR	DREDGE PUMP	SUC	TION	CUTTER O	R	DREDGE	SHOR		OTHER		TOTA	AL	
					" -		BOOKET									
		0	(	0 8000		34		0	19		6		0		25	
		DEAGUEDDED OF A	TATION		_	HANNEL O			QTY DEPOSITE	:D		CUMMU	I ATIVE	AND	OTY	
LOCATION		REACH DREDGED; S  Alt Cut1 - Sta 13+25			DISF	POSAL ARE			GROSS (CY)			DEPOSI	T FOR I	DA (C		
			148				ip Island		53,2			011511	98,	303		
CHARACT MATERIA		GRAVEL SAN 0 % 97 %		CLAY 0 %	MUD 0 %	,	SILT 3 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTH	EK	
CHANNEL (	CONDITION	AVERA	GE DEF	PTH	BEF	ORE DREI	DGING		3	AFTI	ER DRED	GING		11	l	
		MIN	0.36 TIM	/IF 17	:55 N	MAX	1.28	TIM	ИE 07:	24 GA	AGE LOCATION Ship Island					
RIVER/ STAC										-						
		MIN	0 TIM	ИE 00		MAX	0	TIM			GE DATI	JM N	ILLW			
WEATHER C	ONDITION	WEATHER  Weather Caused No	Dolay			TEMP (min/ 67 °F /	,	VIS	SIBILITY 8 MI	WI	ND 6 Guet 1	ID 6 Gust 20 North MPH				
		WORK PERFORMED	Delay			1	00 1		DISTRIBL	JTION (			иги			
ITEM	1	UNIT		QUANTITY					CTIVE WORKING				HR	2.	MIN.	
AVERAGE OF CL		FT			275	DUMBING	•		ABLE TO COST C	OF WOR	RK)			17	30	
TOTAL AD\		FT	+		258	PUMPING OR DREDGING PCT OF EFFECTIVE TIME						73%		17	30	
THIS PER		F1			230	BOOSTER (IN LINE)						1070				
TOTAL AD\ PREVIOL	-	FT			699											
TOTAL AD\ TO DA		FT			957	(CHARGEABLE COST OF WORK)  HANDLING PIPE LINES							0	0		
		NUMBER .	+			LIANIBLIA	IG ANCHOR		FS					0	21	
SCOWS LC		NUMBER							UMP LINES					0	0	
AVERAGE PER SC		CY			0	-			SUCTION HEAD	)				0	0	
FLOATING PIPE	4,000	SHORE PIPE 494	SUE 1,16	BMERGED PIPE 37		WAITING	FOR SCOV	/S						0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			5,661	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0	
CUBIC YARDS	REMOVED	GROSS		CREDITED		CHANGIN	NG LOCATIO	N O	F PLANT ON JO	В				0	0	
AMOUNT DRED							JE TO OPPO	SIN	G NATURAL ELE	MENTS	3			0	0	
THIS DATE	GE	53,2	267	4	3,853	SHORE L	INE AND SH	HOR	E WORK					3	11	
AMOUNT PREV REPORTED	IOUSLY	45,0	36	3	9,161	WAITING	FOR BOOS	TER	?					0	0	
TOTAL AMOUNT		98,3	303	8	3,014	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REM	ARKS)			2	58	
AMOUNT DRED		3,043	83	2.5	05.89		FOR ATTE	NDA	NT PLANT					0	0	
PUMPING/CUTT	ING HR	·		2,0	00.09	PREPAR	ATION AND	MAk	KING UP TOW					0	0	
		OPERATING SUPPLIE	S 			TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0	
СОММОІ	OITY	CONSUMED		CREDITED					D SATURDAYS					0	0	
ITEM	UNIT	QUANTITY		QUANTITY			S AND HOLI	DAY	/S					0	0	
FUE:	551		20			FIRE DRI								0	0	
FUEL	BBL	6,0	30				OUT OF WA							0	0	
ELECTRICITY	KW		0		0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	S)				0	0	
LUBRICANTS	GAL		0		0		ON-EFFECT					_		6	30	
MOB DATE		DREDGE START	DEN	MOB DATE			NON-EFFEC		E NON-EFFECTIVE	TIME		27%				
	06/11/2020	06/14/20	20	06/25	/2020				ΓOF WORK)	. i iivi⊑				24	0	

	PAG	E NO.								
	QUALITY CC	ON I ROL H	REPORT-	BUCKET/PIPELINE				Page 58 of 67		
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	·		
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	v	G	Great Lakes				28		
DREDGE Alaska						<b>DATE</b> 06/16/2020				
ATTENDANT PLANT				LOST TIME	(NOT	CHAF	RGEABLE TO COST	r of work)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0		
Tug	Master Dylan	0	24:00	CESSATION			0	0		
				COLLISIONS			0	0		
				MISCELLANEOUS			0	0		
				TOTAL LOST TIME			0	0		
				PERCENTAGE OF TOTAL TIME	C	)%				
				TOTAL TIME IN PERIOD			24	0		

## **GENERAL COMMENTS**

The Dredge Alaska continued digging in Alt Cut 1 within in the Ship Island Borrow Area.

The AK traveled a total of 266', midnight station at Rage 148'
Delays: 0.35hrs Handling Anchor Lines, 2.99hrs Minor Operating Repairs(Cutter/Ladder), 3.19hrs Fill Site

#### **Environmental Monitoring:**

Bird and turtle surveys on the island continue. No sea turtle activity was found. No new bird nesting activity, please see full survey report attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used and	work performed during t	s Report is complete and correct an his Reporting period are in complia knowledge, except as noted above.	nce with the contract					
QC REPRESENTATIVE'S SIGNATURE	JRE SUPERINTENDENT'S INITIALS DATE								

			OUA	II ITV	CONTROL DE	:DOE	T DUCKE	T/DIDEL IN				PAGE I	NO.			
			-	ALIII	CONTROL RE	PUR			NE						Page	59 of 67
CONTRACT NO		CONTRACT TITL		a III au	ad IV		Creat Lak					REPOR	RT NO.			
W9127819C0029 I		MsCIP Ship Islar		e III ar			Great Lak					DATE				29
REPORT	•	★ MAINTENA			NEW WORK		ENVI	RONMENTA	۸L				/2020			
		NAME AND TYP Alaska	E							SHIFTS PER DA	ΑY	0	DAYS P	ER WEI	ΕK	7
DRED	GE	SIZE				HOR	SEPOWER				NO	2 . OF CRE	ERS		7	
		PIPELINE D	IPPER ( UCKET	OR	DREDGE PUMP		TION	CUTTER O BUCKET	R	DREDGE	SHOR		OTHER		TOTA	AL.
			OCKLI			' " -	JLI	DOCKET								
		0		0	8000		34		0	19		6		0		25
						_	HANNEL O			QTY DEPOSITE	. D		CUMMU	I ATIVE	AND	∩TV
LOCATIO		REACH DREDGE			O STATION	DISF	POSAL ARE	A USED		GROSS (CY)	ט		DEPOSI			
WOR	KK	283, Alt Cut2 -	400 40	00 to 1			West Sh			58,				156	,724	
CHARACT MATERIA			AND 7 %		CLAY 0 %	MUD 0 %	)	SILT 3 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTHE	ĒR
CHANNEL C			ERAGE	DEPTI			ORE DREI			3		ER DRED			11	
									T11.	45 07			-			
RIVER/		MIN	0.15	TIME		3:11 N	VIAX	1.47	TIM	/IE U/:	46 GA	IGE LUC/	ATION S	nip isia	na	
O IAC		MIN	0	TIME	00	00:0	MAX	0	TIM	ME 00:	:00 GA	GE DATI	JM M	ILLW		
WEATHER C	ONDITION	WEATHER					TEMP (min/	,	VIS	SIBILITY	W	ND				
		Weather Caused WORK PERFORM		ay			67 °F /	88 °F		8 MI DISTRIBU	ITION (		t 16 North	MPH		
ITEM	1	UNIT			QUANTITY				:==	CTIVE WORKING		31 WOR	`			
AVERAGE \					<u></u>	075				ABLE TO COST C		RK)		HR	١.	MIN.
OF CL		FT				275	PUMPING OR DREDGING						,		17	10
TOTAL AD\ THIS PEF		FT				333	PCT OF EFFECTIVE TIME 72%						72%			
TOTAL AD\	-	FT				957	BOOSTER (IN LINE)									
PREVIOU TOTAL AD\							NON-EFFECTIVE WORKING TIME (CHARGEABLE COST OF WORK)									
TO DA		FT				1,290	HANDLIN	G PIPE LINE	ES.						0	0
SCOWS LC	DADED	NUMBER				0	HANDLIN	G ANCHOR	LINI	ES					3	11
AVERAGE	LOAD	OV					CLEARIN	G PUMP AN	ID PI	UMP LINES					0	0
PER SC	OW	CY				0	CLEARIN	G CUTTER	AND	SUCTION HEAD	)				0	0
FLOATING PIPE	4,000	SHORE PIPE 1,444		SUBM 1,167	ERGED PIPE		WAITING	FOR SCOW	/S						0	0
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT				6,611	TO AND I	FROM WHA	RF C	OR ANCHORAGE					0	0
			I				CHANGIN	IG LOCATIO	N O	F PLANT ON JOI	В				0	0
CUBIC YARDS I	REMOVED	GROSS			CREDITED		LOSS DU	E TO OPPO	SIN	G NATURAL ELE	MENTS	 S			0	0
AMOUNT DRED THIS DATE	GE	;	58,421		4	8,095	SHORE I	INE AND SH	IORI	F WORK					3	39
AMOUNT PREV	IOUSLY		98,303			3 01/		FOR BOOS							0	0
REPORTED	_		30,303			0,014				PAIRS (EXPLAIN	N DEM	VDK6)			0	0
TOTAL AMOUNT DREDGED TO D		1	56,724		13	1,109				•	IIV IXLIV	Aititoj				
AMOUNT DRED		3,4	403.17		2,8	01.65		FOR ATTE							0	0
PUMPING/CUTT	ING HR						<del> </del>			KING UP TOW					0	0
		OPERATING SUPPI	LIES				TRANSFI	ERRING PLA	ANT	BETWEEN WOR	KS				0	0
СОММОГ	DITY	CONSUMED			CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0
		GOMETH I					FIRE DRI	LL							0	0
FUEL	BBL		6,281			0	MOVING	OUT OF WA	Y O	F TRAFFIC	_				0	0
ELECTRICITY	KW		0			0	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
							TOTAL N	ON-EFFECT	IVE	TIME					6	50
LUBRICANTS	GAL	DDEDGE GT: 57	0	DELLO	ND DATE	0	PCT. OF	NON-EFFEC	CTIVI	E			28%			
MOB DATE	06/11/2020	DREDGE START 06/14	4/2020	DEMC	06/25 DATE	/2020				NON-EFFECTIVE	TIME		1		24	0
	35, 1 I/EUEU	55/1-	.,_0_0		00/20	020	CHARGE	ADLE TO C	USI	r of Work)						

	PAGI	E NO.						
	QUALITY CO	NIKOLK	EPORI-	BUCKET/PIPELINE				Page 60 of 67
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR		REP	ORT NO.	
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	<i>'</i>	G	Great Lakes				29
DREDGE	Alaska					<b>DATE</b> 06/	E /17/2020	
	ATTENDANT PLANT	LOST TIME	(NOT	CHAR	GEABLE TO COS	Γ OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0
Tug	Master Dylan	0	24:00	CESSATION			0	0
				COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME	0	%		
				TOTAL TIME IN PERIOD	<u>,                                      </u>		24	0

## **GENERAL COMMENTS**

The Dredge Alaska continued digging in Alt Cut 1 and in Alt Cut 2within in the Ship Island Borrow Area. The AK traveled a total of 333', midnight station at Rage 126'

Delays: 3.20hrs Handling Anchor Lines, 3.65hrs Fill Site

#### **Environmental Monitoring:**

Bird and turtle surveys on the island continue. No sea turtle activity was found. No new bird nesting activity, please see full survey report attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used ar	nd work performed during t	is Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ance with the contract					
QC REPRESENTATIVE'S SIGNATURE	RE DATE SUPERINTENDENT'S INITIALS DATE								

		0	I A L ITV	CONTROL DE	·DOE	T DUCK	T/DIDEL II				PAGE	NO.			
			UALIT	CONTROL RE	PUR			NE						Page	61 of 67
CONTRACT NO		CONTRACT TITLE				CONTRA					REPOR	RT NO.			
W9127819C0029		MsCIP Ship Island Ph	ase III a	nd IV		Great Lak	es								30
CHARACTER O REPORT	F	★ MAINTENANCE		NEW WORK		ENV	RONMENTA	λL			<b>DATE</b> 06/18	3/2020			
		NAME AND TYPE							SHIFTS PER DA	ΑY		DAYS P	ER WE	EK	
DRED	GE	Alaska		1							2				7
		SIZE PIPELINE DIPPE	R OR	DREDGE		SEPOWER TION	CUTTER O	R	DREDGE	SHOF		W MEMB OTHER	ERS	тоти	Δ1
		BUCK	ĒΤ	PUMP	PIPE	JET	BUCKET		BREDGE	01101	\ <u>_</u>	OTTIER		1017	\L
		0	0	8000		34		0	19		6		0		25
				LOCATION	ON/CI	HANNEL O	F WORK		•			•			
LOCATIO	N 05	REACH DREDGED; ST	ATION T	O STATION	DISF	OSAL ARE	A USED		QTY DEPOSITE	D		CUMMU			
LOCATIO WOR		278, Cut 1 - Sta 11+9	7 to 16+			West Sh	ip Island			523		DEFUSI		, <b>247</b>	11
CHARAC1	TEP OF	GRAVEL SAND	4.44	CLAY MUD SILT HARDPAN STONE		IE	SHELL		отн	ER					
MATERIA		0 % 97 %		0 %	0 %		3 %		0 %	0 %		0 %		0 %	
CHANNEL (	CONDITION	AVERAC	E DEPT	Н	BEF	ORE DREI	OGING		3	AFT	ER DRED	GING		11	l
RIVER/	TIDE	MIN -0.	3 TIME	18	:41	MAX	1.64	TIM	/IE 08	:22 G	AGE LOC	ATION S	Ship Isla	nd	
STAC									45 00						
		MIN	0 TIME	: 00		MAX	0				AGE DAT	UM N	/ILLW		
WEATHER C	ONDITION	WEATHER Weather Caused No	Color			FEMP (min/ 67 °F /	•	VIS	SIBILITY 8 MI	l vv	IND 3.4 Gus	st 20 South	h MDU		
		WORK PERFORMED	Jelay			1	90 1		DISTRIBL	JTION			IIVIFII		
ITEM	1	UNIT		QUANTITY			EF	FEC	CTIVE WORKING	TIME			HF	,	MIN.
AVERAGE		FT			275	<u> </u>	•		ABLE TO COST C	OF WO	RK)		- "		
OF CL		••			PUMPING	G OR DRED					_		17	16	
TOTAL AD\ THIS PE		FT 643 PCT OF EFFECTIVE TIME							E			72%			
TOTAL AD\	-	FT		BOOSTER (IN LINE)  1,290  NON-EFFECTIVE WORKING TIME											
PREVIOU TOTAL AD						<u> </u>	(CHA	RGI	EABLE COST OF						
TO DA		FT		1,933 <sub>F</sub>		HANDLIN	IG PIPE LINI	ES						0	0
SCOWS LC	DADED	NUMBER			0	HANDLIN	IG ANCHOR	LIN	ES					2	41
AVERAGE	LOAD	CY		CLEARING PUMP					UMP LINES					0	0
PER SC	OW	C1			CLEARIN	G CUTTER	AND	SUCTION HEAD	)				0	0	
FLOATING PIPE	4,000	SHORE PIPE 1,900	1,167	IERGED PIPE	WAITING FOR SCOWS								0	0	
TOTAL LENGTH	OF DISCHA	RGE PIPE FT			7,067	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
CUBIC YARDS	DEMOVED	GROSS		CREDITED		CHANGIN	NG LOCATIO	O NC	F PLANT ON JO	В				4	3
		GROSS		CREDITED		LOSS DUE TO OPPOSING NATURAL ELEMENTS					S			0	0
AMOUNT DRED THIS DATE	GE	54,52	3	4	7,411									0	0
AMOUNT PREV REPORTED	IOUSLY	156,72	4	13	1,109	WAITING	FOR BOOS	TER	₹					0	0
TOTAL AMOUNT	Г	211,24	7	17	8,520	MINOR C	PERATING	REP	PAIRS (EXPLAIN	IN REN	(ARKS)			0	0
DREDGED TO D		211,24	<u> </u>	17	0,320	WAITING	FOR ATTE	NDA	NT PLANT					0	0
AMOUNT DRED PUMPING/CUTT		3,157.7	0	2,7	45.81	PREPAR	ATION AND	MAK	KING UP TOW					0	0
		OPERATING SUPPLIES				TRANSFI	ERRING PLA	NT	BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONSUMED	-	CREDITED		LAY TIME	OFF SHIFT	AN	D SATURDAYS					0	0
			1			SUNDAY	S AND HOLI	DAY	/S					0	0
ITEM	UNIT	QUANTITY		QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL	7,31	1		0	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	TRICITY KW 0			0	0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0	
			1			TOTAL NON-EFFECTIVE TIME							6	44	
LUBRICANTS	GAL		0 DEMO		0	PCT. OF	NON-EFFE	CTIV	E			28%			
MOB DATE D6/11/2020		DIVEDUE STAKT					TOTAL EFFECTIVE AND NON-EFFECTIVE TIME (CHARGEABLE TO COST OF WORK)						24	0	

				DUOKET/DIDELINE		PAG	E NO.			
	QUALITY CO	NIROL	(EPORT-	BUCKET/PIPELINE				Page 62 of 67		
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.			
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	<i>'</i>	G	Great Lakes		30				
DREDGE	DREDGE Alaska						<b>DATE</b> 06/18/2020			
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	RGEABLE TO COST	Γ OF WORK)		
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN		
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0		
Tug	Master Dylan	0	24:00	CESSATION			0	0		
				COLLISIONS			0	0		
				MISCELLANEOUS			0	0		
				TOTAL LOST TIME			0	0		
				PERCENTAGE OF TOTAL TIME	0	%				
				TOTAL TIME IN PERIOD			24	0		

## **GENERAL COMMENTS**

The Dredge Alaska finished digging in Alt Cut 2 and shifted into Cut 1 within in the Ship Island Borrow Area.

The AK traveled a total of 643', midnight station at 16+88

Delays: 2.67hrs Handling Anchor Lines, 4.05hrs Changing Location of Plant on Job

#### **Environmental Monitoring:**

Bird and turtle surveys on the island continue. No sea turtle activity was found. No new bird nesting activity, please see full survey report attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used a	and work performed during t	s Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

			OH	A1 1TV	CONTROL DE	-00	T DUCK	T/DIDEL IN				PAGE I	NO.			
			-	ALIIY	CONTROL RE	PUF			NE						Page	63 of 67
CONTRACT NO		CONTRACT TIT					CONTRA					REPOR	RT NO.			
W9127819C0029 I		MsCIP Ship Isl	and Phas	se III ai	nd IV		Great Lak					DATE				32
REPORT	•	X   MAINTEN			NEW WORK		ENVIRONMENTAL					06/19				
		NAME AND TY Alaska	PE					SHIFTS PER DAY				DAYS PER WEEK				7
DRED	GE	SIZ	'F		l .	HOR	SEPOWER				NO	2 OF CRE	W MEMB	FRS		
		PIPELINE	DIPPER BUCKET		DREDGE PUMP	SUC	TION JET	CUTTER O BUCKET	R	DREDGE	SHOR		OTHER		TOTA	AL.
			DOCKLI			" -		DOCKET								
		0		0	8000		34		0	19		6		0		25
						_	HANNEL O	_		QTY DEPOSITE	.D		CUMMU	I ATIVE	AND	OTV
LOCATIO		REACH DREDG  Cut 1 - Sta 10				DISF	POSAL ARE	A USED		GROSS (CY)	.0		DEPOSI	T FOR I	DA (C	
WOR			141					ip Island			300			264	,547	
CHARACT MATERIA		I I	SAND 97 %		CLAY 0 %	MUE 0 %	)	SILT 3 %		HARDPAN 0 %	STON 0 %	E	SHELL 0 %		OTHI 0 %	ER
CHANNEL C		A	VERAGE	DEPT	<u>L</u> H	BEF	ORE DREI	I DGING		3	AFT	ER DRED	GING		20	)
		LAUNI	0.40		40	\	MAN	4.70	<b>TIN</b> (	4F 00	04 04	05100	ATION O	la: 1-1		
RIVER/		MIN	-0.16	TIME	18	9:15 I	IVIAX	1.79	TIM	ME 09:	:01 GA	AGE LUC	ATION S	nip isia	na	
OIAC	<b>,_</b>	MIN	0	TIME	00	0:00	MAX	0	TIM	ME 00:	:00 GA	AGE DAT	JM M	ILLW		
WEATHER C	ONDITION	WEATHER		!			TEMP (min/	,	VIS	SIBILITY	W	ND				
		Weather Caus		lay			67 °F /	90 °F		8 MI DISTRIBU	ITION (		t 16 South	n MPH		
ITEM	1	UNIT			QUANTITY		<del> </del>		FFC	CTIVE WORKING		31 WOK	`			
AVERAGE '		FT			Q07.111111	075				ABLE TO COST C		RK)		HR	ι.	MIN.
OF CL		FI				275	PUMPING	G OR DRED	GINC	G			_		15	4
TOTAL AD\ THIS PEF		FT				509	PCT OF E	EFFECTIVE	TIME	E			63%			
TOTAL AD\	-	FT			BOOSTER (IN LINE)  1,933  NON-EFFECTIVE WORKING TIME											
PREVIOU TOTAL AD\							(CHA	RGI	EABLE COST OF							
TO DA		FT				2,442	HANDLIN	IG PIPE LINE	≣S						0	0
SCOWS LC	DADED	NUMBER				0	HANDLIN	IG ANCHOR	LIN	ES					1	54
AVERAGE	LOAD	01/						G PUMP AN	ID P	UMP LINES					2	15
PER SC	OW	CY		0			CLEARING CUTTER AND SUCTION HEAD								0	0
FLOATING PIPE	4,000	SHORE PIPE 2,66	0	1,167	IERGED PIPE	WAITING FOR SCOWS								0	0	
TOTAL LENGTH	I OF DISCHA	RGE PIPE FT	_			7,827	TO AND	FROM WHA	RF C	OR ANCHORAGE					0	0
			1				CHANGIN	NG LOCATIO	O NC	OF PLANT ON JOI	В				3	41
CUBIC YARDS I	REMOVED	GROSS			CREDITED		LOSS DU	IE TO OPPO	SIN	G NATURAL ELE	MENTS	 S			0	0
AMOUNT DRED THIS DATE	GE		53,300		4	6,347	LOSS DUE TO OPPOSING NATURAL ELEMENTS  SHORE LINE AND SHORE WORK								0	0
AMOUNT PREV	IOUSLY		211,247		17	8 520	SHORE LINE AND SHORE WORK WAITING FOR BOOSTER								0	0
REPORTED	_		211,211			0,020				PAIRS (EXPLAIN	N REM	IARKS)			1	6
TOTAL AMOUNT DREDGED TO D			264,547		22	4,867		FOR ATTE				<i>ii</i> (1(0)			0	0
AMOUNT DRED		:	3,537.61		3,0	76.13	, <del> </del>									
PUMPING/CUTT	ING FIR	ODEDATING CUD	DUES				1			KING UP TOW	140				0	0
		OPERATING SUP	PLIES				_			BETWEEN WOR	iks				0	0
COMMO	OITY	CONSUMED	)		CREDITED					D SATURDAYS					0	0
ITEM	UNIT	QUANTITY			QUANTITY		SUNDAY	S AND HOLI	DAY	/S					0	0
							FIRE DRI								0	0
FUEL	BBL		6,452			0	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			0	0 MISCELLANEOUS (EXPLAIN IN REMARKS)								0	0
	611						TOTAL NON-EFFECTIVE TIME							8	56	
LUBRICANTS	GAL	DREDCE START	0	DEM		0	•	NON-EFFEC	CTIV	Έ			37%			
MOB DATE	DREDGE START	/14/2020	חבואוכ	OB DATE 06/25	/2020				NON-EFFECTIVE Γ OF WORK)	TIME		1		24	0	
	06/11/2020		-	1			VOLIVILIO	_, \DLL 10 0	001							

	OUALITY CO	NTROL F	PEPORT.	BUCKET/PIPELINE		PAG	E NO.	
		······································						Page 64 of 67
CONTRACT NO.	CONTRACT TITLE		С	ONTRACTOR		REP	ORT NO.	
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	•	G	Great Lakes				32
DREDGE	Alaska					<b>DATE</b> 06/	E /19/2020	
	ATTENDANT PLANT			LOST TIME	(NOT	CHAR	RGEABLE TO COS	Γ OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0
Tug	Master Dylan	0	24:00	CESSATION		·	0	0
				COLLISIONS			0	0
				MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME	0	%		
				TOTAL TIME IN PERIOD			24	0

#### **GENERAL COMMENTS**

The Dredge Alaska continued digging Cut 1 within in the Ship Island Borrow Area completing pass one.

The AK traveled a total of 509', midnight station at 22+02

Delays: 1.90hrs Handling Anchor Lines, 2.25hrs Cleaning Pump and Pump Lines, 3.68hrs Changing Location of Plant on Job, 1.10hrs, Greasing Ladder

**Environmental Monitoring:** 

Bird and turtle surveys on the island continue. No sea turtle activity was found. No new bird nesting activity, please see full survey report attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used and v	vork performed during t	is Report is complete and correct a this Reporting period are in complia knowledge, except as noted above.	nce with the contract
QC REPRESENTATIVE'S SIGNATURE	DAT	Ē	SUPERINTENDENT'S INITIALS	DATE

			QUA	ALITY	CONTROL RE	POI	RT-BUCKI	ET/PIPELIN	ΝE			PAGE	NO.		Dano	65 of 67
CONTRACT NO		CONTRACT TIT	TLE				CONTRA	CTOR				REPOR	RT NO.		raye	03 01 07
W9127819C0029	NA	MsCIP Ship Isla	and Phas	e III ar	nd IV		Great Lak	es								33
CHARACTER O	F		ANCE		NEW WORK		ENV	IRONMENTA	۸L			<b>DATE</b> 06/20	0/2020			
		NAME AND TY	PE		SHIFTS PER DAY					DAYS PER WEEK						
DRED	GE	Alaska	_		T		OEDOWED					2			7	
			DIPPER (	OR	DREDGE	SUC	SEPOWER CTION	CUTTER O	R	DREDGE	SHC	O. OF CRE	OTHER		тот	AL
			BUCKET		PUMP	PIPI	E JET	BUCKET								
		0		0	8000		34		0	19		6		0		25
		1					HANNEL O			QTY DEPOSITE	<u> </u>		CUMMU	II ATI\/E	AND	OTV
LOCATION WOR		REACH DREDG				DISI	POSAL ARE			GROSS (CY)			DEPOS	IT FOR	DA (C	
		Cut 1 - Sta 11+	50 to 15+8 SAND	87 Ran	nge -141 to 141	MUI		ip Island SILT		HARDPAN	257 STO	NE	SHELL	296	5,804 OTH	ED
CHARACT MATERIA		1 -	97 %		0 %	0 %		3 %		0 %	0 %	INC	0 %		0 %	EK
CHANNEL (	CONDITION	A	VERAGE	DEPTI	Н	BE	FORE DREI	DGING		3	AF	TER DRE	OGING		32	2
RIVER/	TIDE	MIN	-0.27	TIME	19	:52	MAX	1.92	TIM	1E 09	:41 (	GAGE LOC	ATION S	Ship Isla	nd	
STAC		MIN	0	TIME	00	:00	MAX	0	TIM	/E 00	:00 (	GAGE DAT	UM I	MLLW		
		WEATHER					TEMP (min/			BIBILITY		VIND				
WEATHER C	ONDITION	Weather Caus	ed No De	lay			67 °F	/ 91 °F		8 MI		4.2 Gu	ıst 18 SE	MPH		
	_	WORK PERFOR	MED				1			DISTRIBU	JTION	OF WOR	K	T		
AVERAGE 1		UNIT			QUANTITY		4	EFFECTIVE WORKING TIME (CHARGEABLE TO COST OF WORK)						HF	₹.	MIN.
OF CL		FT				PUMPING	G OR DRED	GING	3					9	54	
TOTAL AD\ THIS PE		FT				4 PCT OF I	EFFECTIVE	TIME	E			41%				
TOTAL AD	-	FT				BOOSTE	R (IN LINE)		FOTINE MODICI	NO T	NAT.					
PREVIOU TOTAL ADV				, , , , , , , , , , , , , , , , , , ,			_	(CHA	RGE	EABLE COST OF					-	
TO DA		FT				2,886	HANDLIN	IG PIPE LINI	ES						0	0
SCOWS LC	DADED	NUMBER				(	HANDLIN	IG ANCHOR	LINI	ES					1	1
AVERAGE PER SC		CY				(	<b>├</b> ──	IG PUMP AN							1	48
FLOATING PIPE	4 000	SHORE PIPE 3,04	l 0		IERGED PIPE					SUCTION HEAD					0	0
				1,167				FOR SCOV							0	0
TOTAL LENGTH	OF DISCHA	RGE PIPE FT				8,207	<u>'</u>			OR ANCHORAGE					0	0
CUBIC YARDS	REMOVED	GROSS			CREDITED		-			OF PLANT ON JO  G NATURAL ELE		TQ		1	0	42
AMOUNT DRED	GE		32,257		2	8,049	<u> </u>	INE AND SH			IVICIN	13			10	35
THIS DATE  AMOUNT PREV	IOUSLY		264,547		22.	4,867	1	FOR BOOS							0	0
REPORTED	-		204,047				MINOR C			PAIRS (EXPLAIN	IN RE	MARKS)			0	0
TOTAL AMOUNT DREDGED TO D			296,804		25	2,916	5 ├──	FOR ATTE		•					0	0
AMOUNT DRED PUMPING/CUTT		3	3,258.28		2,8	33.23	3			KING UP TOW					0	0
		OPERATING SUP	PLIES				1			BETWEEN WOR	KS				0	0
СОММОІ	DITY	CONCUMED			CREDITED		LAY TIME	OFF SHIFT	ANI	D SATURDAYS					0	0
COMINIO	JII 1	CONSUMED	<u> </u>		CREDITED		SUNDAY	S AND HOLI	DAY	/S					0	0
ITEM	UNIT	QUANTITY			QUANTITY		FIRE DRI	LL							0	0
FUEL	BBL		10,548			(	MOVING	OUT OF WA	Y O	F TRAFFIC					0	0
ELECTRICITY	KW		0			(	MISCELL	ANEOUS (E	XPL	AIN IN REMARKS	3)				0	0
							TOTAL NON-EFFECTIVE TIME								14	6
LUBRICANTS	GAL	DDEDGE START	0	DENIC	D DATE	(	0 PCT. OF NON-EFFECTIVE 59%									
MOB DATE	06/11/2020	DREDGE START 06/	14/2020	DEMC	OB DATE 06/25	/2020				NON-EFFECTIVE Γ OF WORK)	TIMI	<u> </u>			24	0
							TOURING	_, \DLL 10 0	001	OI WORK)						

	OUALITY CO	NTDOL E	PERORT	BUCKET/PIPELINE	F	PAGE	E NO.	
	QUALITICO	NIKOLK	EPUK I-	BUCKET/PIPELINE				Page 66 of 67
CONTRACT NO.	CONTRACT TITLE		С	CONTRACTOR	- 1	REPC	ORT NO.	
W9127819C0029 NA	MsCIP Ship Island Phase III and IV	1	G	Great Lakes				33
DREDGE	Alaska DATE 06/20						≣ /20/2020	
	ATTENDANT PLANT			LOST TIME (N	1OT C	CHAR	GEABLE TO COST	T OF WORK)
ITEM	NAME OR NUMBER	H.P.	HOURS				HR	MIN
Tug	Miss Becky	0	24:00	MAJOR REPAIRS			0	0
Tug	Master Dylan	0	24:00	CESSATION			0	0
				COLLISIONS			0	0
	1			MISCELLANEOUS			0	0
				TOTAL LOST TIME			0	0
				PERCENTAGE OF TOTAL TIME	0%	6		
				TOTAL TIME IN PERIOD			24	0

#### **GENERAL COMMENTS**

The Dredge Alaska finished digging in the Ship Island Pass Borrow Area.

The AK traveled a total of 444', midnight station at 15+87

Delays: 1.01hrs Handling Anchor Lines, 1.8hrs Cleaning Pump and Pump Lines, 0.7hrs Changing Location of Plant on Job, 10.58hrs Shore Line and Shore Work

## **Environmental Monitoring:**

Bird and turtle surveys on the island continue. No sea turtle activity was found. Two new nests were found. One in Phase 4 and another found in vegetation near the Phase 3 access corridor, both nests should not cause any issues. Please see full survey report attached. Archaeological surveys continue, no issues to report, please see archaeological log attached to this Daily QC Report.

CONTRACTOR CERTIFICATION	material used a	and work performed during t	s Report is complete and correct a his Reporting period are in complia knowledge, except as noted above.	ance with the contract
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE

	QUALITY CONTROL	REPORT-BUCKET/PIPELINE	PAGE NO.	D
CONTRACT NO.	CONTRACT TITLE	CONTRACTOR	REPORT NO.	Page 67 of 67
V9127819C0029 NA	MsCIP Ship Island Phase III and IV	Great Lakes	The one has	33
V9127619C0029 NA	Mison only Island I hase in and IV	Great Lakes		