S SE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_03	Report No. 1	GSE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_04	Report No. 2
esc				Day: Tuesday						Day: Wednesday	2
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	urishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	tep: T. payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor F	ep: T. payne	CSE Onsi	te Personnel
Groin Contrac	ctor: Crowder	Contractor Rep: K.	Wiley, Patrick Merli		SBT	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	S	BT
		Weather Conditions	<u> </u>		Construction Phase			Weather Conditions			Construction Phase
Way	ves	Tides	W	ind		Wa	aves	Tides	W	ind	
Height	Direction	High: 11:30 am	Speed	Direction	Mob/Groin Repair	Height	Direction	High: 12:30 p,	Speed	Direction	Mob/Groin Repair
3-5 Swell	E	Low: 5:30 pm	10 to 15	W		1 to 2	South	Low: 6:30 pm	5 to 10	W	
Dredge O	perating		ng/Outage Hours	Grading Equ	uipment on Site		Operating	Dredge Operati	ng/Outage Hours		ipment on Site
N/	A		I/A		-	N	I/A		/A	1 Dozer at	506 Palmetto
		Beach Stations L	Inder Construction				1	Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
-	-	-	-	-	-	-	-	-	-	-	-
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
ouna Quanty	-	-	-	-	-	ouna quanty	-	-	-	-	-
	Sand Samp	les Collected		Comments on	Progress of Work		Sand Samp	les Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location			ID No. Location ID No. Location					in river, attempting to
				Assembling	sub-line in river				of subline on beach		
										between gr	oins 9 and 10
Groins Under	Construction			Material Delivery	,	Groins Under Construction				Material Delivery	
4			Material	Quantity	Location	1Material				Quantity	Location
Sum	mary of Work in Prog	gress	Stone	~100 ton (4 loads)	N. Finns Lot	Summary of Work in Progress Stone				~100 ton (4 loads)	N. Finns Lot
One excavator and loade office is at 802 Palmetto.	er are stationed at Finns.	and a mobile office trailer. The other excavator and ating and restacking loose avator time to complete				Added ~23 tons of stone (1 road truck load) to the south side of groin 1. Matts and dozer delivered today. Plan to restack 28 and 29 in next few days.					
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Weekly F	•	ednesday 4 January at	: 11:00 am.		Deliverey of land p	pipe expected this we	ekend. Crowder is bri		day or tomorrow. Ma	rinex Loader arriving
	Documentatio	n Received/Exchang	ed with Contractor/C	wner/Regulator			Documentatio	n Received/Exchang	ed with Contractor/	Owner/Regulator	
						CSE provided Crowder with copy of permits and summary table of groin access points and estimated stone quantity for groin. CSE provided Marinex with .dxf file of borrow area limits and survey data of borrow area.					
Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator							Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator	
them to add additiona excavate and restack continue to bring in st billing mobilization cha	BT meet with K. Wiley and P. Merli to discuss delivery of stone and repair work to groins prior to nourishment. SBT instruct ern to add additional stone to groins 1 (north and south side), groin 2 (south side), and groin 5 (south side). Also instructe cavate and restack loose stone on north side of groin 4, which was completed in the afternoon (~3:45-5:15 pm). Crowder ntinue to bring in stone throughout the week and will begin repair work on groin 1 tomorrow (2016_01_04). Wiley discuss ing mobilization charges. Mattress construction to begin ~1/15 at 802 palmetto. Marinex is assembling subline in the rive pes to have ~6,000 ft in place within the next two days. Hope to bring dredge early next week.						First weekly meeting was held today. Crowder is working on restacking/repair work while materials continue to be delive Placed stone on south side of groin 1. SBT looked at groin 4 this morning and the restacked stone remained in place. groins 28 and 29 with P. Merli to discuss restacking of those groins. Marinex will send CSE layout of planned lines for B				ed in place. Walked
	(signature)						(signature)				

S <i>E</i>	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_05	Report No. 3	@ SE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_06	Report No. 4
				Day: Thursday						Friday	
Project Name:	Edisto Beach Nou	irishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	irishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex		Rep: T. payne	CSE Ons	ite Personnel	Dredge Contr	actor: Marinex	Contractor F	Rep: T. payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli		SBT	Groin Contra	ctor: Crowder	Contractor Re	ep: Patrick Merli		
		Weather Conditions	3		Construction Phase			Weather Conditions	6		Construction Phase
Wa	aves	Tides	W	ind		Wa	aves	Tides	W	'ind	
Height	Direction	High: 1:30 p, Low:	Speed	Direction	Mob/Groin Repair	Height	Direction	High: 13:49 Low: 7:40	Speed	Direction	Mob/Groin Repair
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	upment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	/A		I/A		506 Palmetto		I/A		/A 1 Dozer at		506 Palmetto
		Beach Stations I	Jnder Construction					Beach Stations I	Jnder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
-	-	-	-	-	· -	-	-	-	-	-	-
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	-	-	-	-	-	Sand Quality	-	-	-	-	-
		les Collected		Comments on	Progress of Work			les Collected			Progress of Work
ID No.	Location	ID No.	Location	ooninienta on	riogress of Work	ID No.	Location	ID No.	Location	Comments on	riogress of Work
ID NO.	Location	ID NO.	Location		Nob	ID NO.	Location	ID NO.	Location	Δ.	lob
					don						don
	• · ·			Material Delivery Groins Under Construction							
	Construction					Groins Under Construction Material				Material Delivery	<i></i>
2, 29			Material	Quantity	Location				Material	Quantity	Location
Sum	nmary of Work in Prog	gress				Sun	nmary of Work in Prog	gress			
Crowder added ~25 tons	s of stone to the south side stone at groin 29	of groin 2 and restacked					No significant activities				
		Anticipated F	vents/Schedule					Anticipated F	vents/Schedule		
	Decumentatio	n Dessived/Evokens	ad with Contractor)umar/Dagulator			Decumentatio	n Dessived/Evolution		Quinor/Populator	
	Documentation	n Received/Exchang	ed with Contractor/0	when/Regulator			Documentatio	n Receiveu/Exchang	jed with Contractor/	Jwner/Regulator	
	SBT received	l photos from P. Merli	of work done around	groins 2 and 29							
	Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

				1							
SF	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_07	Report No. 5	S	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_08	Report No. 6
				Day: Saturday	J					Day: Sunday	Ŭ
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex	Contractor R	Rep: T. payne	CSE Onsi	te Personnel	Dredge Cont	ractor: Marinex	Contractor R	ep: T. payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli			Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli		
		Weather Conditions	3		Construction Phase			Weather Conditions			Construction Phase
Wa	aves	Tides	W	ind		Wa	aves	Tides	W	ind	
Height	Direction	High: 14:51	Speed	Direction	Mob/Groin Repair	Height	Direction	High: 3:54 pm	Speed	Direction	Mob/Groin Repair
		Low: 8:51						Low: 9:58 am			
Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
N	I/A	N	I/A	1 Dozer at	506 Palmetto	Ν	I/A	N	/A	1 Dozer at	506 Palmetto
		Beach Stations L	Jnder Construction					Beach Stations L	Inder Construction	•	
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
Ŭ		-	-	-	· _	9+300	N	-	-	-	-
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	-	-	-	-	-	Sand Quality	-	-	-	-	-
	Sand Samp	les Collected		Comments on	Progress of Work		Sand Samp	mples Collected		Comments on	Progress of Work
ID No.	Location ID No Location					ID No.	Location	ID No.	Location		
	Mobilizing pipe and beach grad									• • •	and beach grading
	equipment									equi	pment
Groins Under	Groins Under Construction Material Delivery					Groins Unde	r Construction			Material Delivery	
	Construction		Material	Quantity	Location	Groins Under Construction Material				Quantity	Location
	I nmary of Work in Proc		Material	Quantity	Loodion	e	I nmary of Work in Proc	Material	Quantity	Loodion	
Sun	ninary of work in Prog	Jiess				Sui	nmary of work in Prog	Jiess			
	No work						No work				
			userts (Cabadula						us ats (Calcadula		
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
							D			(D	
	Documentatio	n Received/Exchang	ed with Contractor/0	Jwner/Regulator			Documentatio	n Received/Exchang	ed with Contractor/C	Jwner/Regulator	
Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator							Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator	
	(signature)						(signature)				

S SE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_09	Report No.	GSE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_10	Report No.
				Day: Monday	7					Day: Tuesday	8
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex	Contractor R	lep: T. payne	CSE Ons	ite Personnel	Dredge Cont	ractor: Marinex	Contractor F	Rep: T. payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	SI	BT/AH	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli		
		Weather Conditions	6		Construction Phase			Weather Conditions	3		Construction Phase
Wa	ives	Tides	W	ind		Wa	aves	Tides	W	/ind	
Height	Direction	High: 4:30 pm	Speed	Direction	Mob/Groin Repair	Height	Direction	High: 17:57	Speed	Direction	Mob/Groin Repair
2ft	E	Low: 10:30 am	10	SE		2ft	E	Low: 11:58	10	SE	
Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	/A		I/A		der at 506 Palmetto		V/A		I/A		ler at 506 Palmetto
			Inder Construction						Under Construction	5 Dozer and load	
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction		Under Construction	Cordoned Off Area	Complete to Date
		Discharge Point	Under Construction	Cordoned On Area	Complete to Date			, i i i i i i i i i i i i i i i i i i i		Cordoned On Area	Complete to Date
9+300	N	-	-	-	-	9+300	N	-	-	-	-
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
	-	-	-	-	-		-	-	-	-	-
		es Collected		Comments on Progress of Work			1	les Collected		Comments on	Progress of Work
ID No.					to work on sub-line and	ID No.	Location	ID No.	Location		
					or mob. Mobilized ~50					N	lob
				sticks of land pip	be over the weekend						
Groins Under	Groins Under Construction Material De				1	Groins Under Construction			Material Delivery		
28, 29			Material	Quantity	Location				Material	Quantity	Location
Sun	mary of Work in Proc	iress				Sur	nmary of Work in Pro	aress			
						Crowder continues to mobilize stone and sheeting					
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Documentatio	n Received/Exchang	ed with Contractor/0	Dwner/Regulator			Documentatio	n Received/Exchang	ed with Contractor/	Owner/Regulator	
								SBT submitted	project update #1		
	Record of Releva	ant Meetina/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator	
around low tide. Dur	stacking work for groi	ns 28 and 29. Crowd y. Town informed tha	er anticipates to add <u>c</u> t 508 palmetto was no	grout to groins 1, 2, a	ind 28 on Thursday			ant weeting/convers		on Owner Regulator	
	(signature)						(signature)				

656	DAI			Date: 2017_01_11	Report No.		DAI		N REPORT	Date: 2017_01_12	Report No.
esc				Day: Tuesday	9	e) C				Day: Thursday	10
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	urishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex	Contractor F	Rep: T. payne	CSE Ons	ite Personnel	Dredge Contr	actor: Marinex	Contractor R	ep: T. payne	CSE Onsi	e Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli			Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	SB	T/AH
		Weather Conditions	5		Construction Phase			Weather Conditions		-	Construction Phase
Wa	ves	Tides	W	ind		Wa	aves	Tides	W	/ind	
Height	Direction	High: 18:25	Speed	Direction	Mob/Groin Repair	Height	Direction	High:	Speed	Direction	Mob/Groin Repair
2ft	E	Low: 12:53	10	SE		1ft	SE	Low: 1:30 pm	5	SE	
Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Eg	uipment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	/A		J/A		der at 506 Palmetto		I/A		/A		der at 506 Palmetto
		Beach Stations I	Jnder Construction					Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction		Under Construction	Cordoned Off Area	Complete to Date
9+300	N			-		9+300	N	-	-	-	
3.000	Color	Smell	Texture	Mud Content	Shell Content	31000	Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	-	onen	-	Widd Content	-	Sand Quality	-	onen	-	Mud Content	Shell Content
	- Sand Samp	les Collected	-	Commonte on	Progress of Work			les Collected	-	Commonte on l	- Progress of Work
ID No.	Location	ID No.	Location	Comments on	FIGUESS OF WORK	ID No.	Location	ID No.	Location	Comments on	Togless of Work
ID NO.	Location	ID NO.	Location		Mob	ID NO.	Location		Location	Marinex finishing	readying dredge for
			1		WOD			1		mobing to site. Ex	pected to mob Friday
Onder Hade	O			Material Dallara		One has the dee	.			Matarial Dallara	
Groins Under	Construction			Material Delivery		Groins Under Construction 1,2,28 Material				Material Delivery	1
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Prog	gress	Quarry Stone	10 truckloads	BA 13	Sun	nmary of Work in Prog	gress			
Crowder co	ntinues to mobilize stone a	and sheeting				side of groin 1, and the so	o the seaward end of groir outh side of groin 2. 10 cy use a concrete bucket rat	of grout added total. Next			
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	11:00 AM Wee	•	at City Managers Offi	ce - see minutes		Dredge hopeful to	arrive Friday, potentia	•		ay. Mattresses expect	ed to arrive Monday.
	Documentation	n Received/Exchang	jed with Contractor/	Owner/Regulator			Documentatio	n Received/Exchang	ed with Contractor/	Owner/Regulator	
		SBT submitted	project update #1								
	Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	Tim Kana and AH inspected all worksites after the Weekly Meeting. Crowder was linking the sheet piles in to pairs in prep or driving. Stone was being delivered at BA 13 with a total of 10 truckloads for the day.						tion SBT and AH on site for grout placement. SBT discussed dredge arrival with T. Payne. SBT attended Town council me 6:00 pm. SBT also meet with D. Cannon and another owner near the point about groins 26 and 27. If additional stone available, we may place some excess at 26 and 27, up to about 5-10 lf worth.				
	(signature)						(signature)				

GSE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_13	Report No.	GSE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_14	Report No.
				Day: Friday	- 11	esc				Day: Saturday	12
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Not	urishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor F	Rep: T. payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli		SBT	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	S	вт
		Weather Conditions	;		Construction Phase			Weather Conditions	6		Construction Phase
Wa	ves	Tides	W	ind		Wa	aves	Tides	W	/ind	
Height	Direction	High: 8:08	Speed	Direction	Mob	Height	Direction	High: 8:56	Speed	Direction	Mob
1ft	SE	Low: 14:33	5	SE		2-3	N	Low: 15:19	10-15	NE	
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Eg	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	/A		/A		ader at 506 Palmetto		V/A				der at 506 Palmetto
	-	Beach Stations L	Inder Construction					Beach Stations I	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction		Under Construction	Cordoned Off Area	Complete to Date
9+300	N	-	-	-	-	9+300	N	-	-	-	-
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	-	-	-	Mud Content	Shell Content	Sand Quality	-	-	-	Mud Content	Shell Content
	- Sand Samp	les Collected	-	Commonts on	Progress of Work			les Collected	-	Commonts on l	Progress of Work
		1	Leastion	Comments on	Flogless of work	ID No.			Lasatian	Comments on	Flogress of work
ID NO.	ID No. Location ID No. Location Marinex finishing re					ID No.	Location	ID No.	Location	Marinex Finalizi	ng Dredge Mob in
					pected to mob Sunday					Cha	rleston
	oins Under Construction										
Groins Under							Material Delivery				
			Material	Quantity	Location				Material	Quantity	Location
Sum	nmary of Work in Prog	gress				Sur	nmary of Work in Pro	gress			
Crowder mobilizing stone	e and preparing for arrival	of mattresses on Monday					No work today				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	[•	ve on Sunday afternoo	on.				Pantopatou 2			
	Documentation	n Received/Exchang	ed with Contractor/C	Owner/Regulator			Documentatio	n Received/Exchang	ed with Contractor/	Owner/Regulator	
	Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator	
this but are evaluating	g prices. P. Merli req	uested to get permiss	ap to channel style ca ion for 512 Palmetto f I it on Saturday, and s	or use in Mattress pr				Ĩ		Ţ	
	(signature)						(signature)				

@ SE	DAI	LY OBSERVATIO	NREPORT	Date: 2017_01_16	Report No. - 14	@ SE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_17	Report No. 15
				Day: Monday						Day: Tuesday	
Project Name:	Edisto Beach Nou	irishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra			lep: T. payne		ite Personnel		ractor: Marinex		Rep: T. payne		te Personnel
Groin Contra	ctor: Crowder		p: Patrick Merli		ТАН	Groin Contra	actor: Crowder		p: Patrick Merli	1	TAH
		Weather Conditions			Construction Phase			Weather Conditions			Construction Phase
Wa		Tides	W	nd			aves	Tides	W	ind	
Height	Direction	High: 10:31	Speed	Direction	Mob	Height	Direction	High: 11:19	Speed	Direction	Mob
1ft	SE	Low: 16:46	5	SE		1ft	E	Low: 17:29	3	SE	
Dredge C			ng/Outage Hours		uipment on Site		Operating		ng/Outage Hours		ipment on Site
N/	/A		I/A	3 Dozer and 1 lo	ader at 506 Palmetto	N	I/A		I/A	3 Dozer and 1 loa	ader at 506 Palmetto
			Inder Construction				T		Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	-	-	-	-	9+300	N	-	-	-	-
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
· · ·	-	-	-	-	-		-	-	-	-	-
		les Collected			Progress of Work readying dredge for	Sand Samples Collected ID No. Location ID No. Location					Progress of Work readying dredge for
ID No.	Location	ID No.	Location		site. Replacing lines in	ID No.	Location	ID No.	Location		site. Replacing lines in
					River. Expected to mob						iver. Expected to mob
	Tuesdav										esdav
Groins Under	Construction			Material Delivery		Groins Under Construction Material				Material Delivery	-
			Material	Quantity	Location	Material				Quantity	Location
Sum	mary of Work in Prog	gress	Quarry Stone	10 Loads	BA 26	Sur	nmary of Work in Prog	gress	Quarry Stone	8-9 Loads	BA 26
			Matt Stone	4 Loads							
	and preparing for arrival of Fhick Fog till late afternoor	of mattresses on Tuesday. n.					e and preparing for arrival o II Thick Fog till early aftern				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Dre	dge anchored in sight	t up the South Edisto I	River.				Dredge anchored up	the South Edisto Rive	er.	
	Documentatio	n Received/Exchang	ed with Contractor/C	wner/Regulator			Documentatio	n Received/Exchang	ed with Contractor/0	Owner/Regulator	
	Documentation Received/Exchanged with Contractor/Owner/Regulator										
	Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator	
to crack the connection stone are onsite for M	Merli is researching how to drive the two piles at the same time. The vibratory hammer clamp is only around 4" wide and l crack the connection of the two sheets. He said one sheet at a time is fine. A loader and bobcat plus four loads of smalle one are onsite for Mattress prep. Marinex is readying the dredge and putting on new lines. Checked the grout poured last 28 during low tide and it appears solid in the center of the groin.					smaller stone plus the actual Mattresses on-site. May fill mattress today if fully setup. Marinex is readying the dredge and				he dredge and putting	
	(signature)						(signature)				

@SE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_18 Day: Wednesday	Report No. 16	@SE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_21 Day: Saturday	Report No. 19
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex	Contractor R	Rep: T. payne	CSE Onsi	te Personnel	Dredge Contr	ractor: Marinex	Contractor F	Rep: T. payne	CSE Onsi	ite Personnel
Groin Contra			p: Patrick Merli		SBT	-	actor: Crowder		ep: Patrick Merli		WK
orem contain		Weather Conditions			Construction Phase	Grout Gonia		Weather Conditions			Construction Phase
Wa	ves	Tides		ind	Construction r hase	Wa	aves	Tides		ind	oonstruction i hase
Height	Direction	High: 12:15	Speed	Direction	Mob	Height	Direction	High:	Speed	Direction	Mob
1ft	SE	Low: 18:15	5-10	SE	11105	2-3 ft	SE	Low:	15	SE	Mob
	Dperating		ng/Outage Hours		ipment on Site		Operating		ng/Outage Hours		ipment on Site
	/A	0 1	I/A		ader at 506 Palmetto		V/A		N/A		ader at 506 Palmetto
IN	IR		Jnder Construction	3 Dozer and 1 loa	auer al 500 Faimello		N/A		Under Construction	3 D02er and 1 10a	
Landing Point	Pumping Direction		Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction		Under Construction	Cordoned Off Area	Complete to Date
9+300	N	Discharge Point	Under Construction	Cordoned On Area	Complete to Date			Discharge Point		Cordoned On Area	Complete to Date
9+300		-	-	-	-	9+300	N	-		-	-
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
	-	-	-	-	-		-	-	-	-	-
		les Collected		Comments on	Progress of Work			les Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location	Marinex brought la	st pieces of subline to	ID No.	Location	ID No.	Location	Dredge Towed to	borrow area awaiting
					ope to pump by Friday					•	okup
											•
Groins Under	Construction			Material Delivery		Groins Under Construction				Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Prog	gress	Armor Stone			Sur	nmary of Work in Prog	gress	Armor Stone		
at g16. Placed mattresses Noted mattresses on the	s and worked into dark st	t to old groin (0.8 ft), but is				Crowder not working today. TWK assessed groins 1, 16, 28 and 29.					
	morning.										
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
		•	the South Edisto Rive	r.				Dredged arrive	ed to borrow area		
	Documentatio	n Received/Exchang	ed with Contractor/0	Owner/Regulator			Documentatio	n Received/Exchang	ged with Contractor/	Owner/Regulator	
	Documentation Received/Exchanged with Contractor/Owner/Regulator Gave Marinex borrow area map showing prioriority areas and areas we would rather avoid. They agreed to the plan to avoid southwestern end of the area, and an area in the western center of the borrow areas showing high shell content.										
	Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator	
moved ~2 existing sto Town will likely have	Had weekly meeting. Will change weekly meeting to 10:00am moving forward. Work on groin 16 went fairly quickly. Crowdd noved ~2 existing stones to allow the mattresses to align properly. SBT phone conversation with I. Hill about excess funds t own will likely have and what to do with it. Would like to add additional sand. Town likely to have about 700k in excess fun- which would be ~70k cy of sand.										
	(signature)						(signature)				

SF	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_22	Report No. 20	S	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_23	Report No. 21
				Day: Sunday	20					Day: Monday	21
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. payne	CSE Ons	ite Personnel	Dredge Contr	actor: Marinex	Contractor F	Rep: T. Payne	CSE Ons	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli		LRF	Groin Contra	ctor: Crowder	Contractor Re	ep: Patrick Merli	-	ГАН
		Weather Conditions	;		Construction Phase			Weather Conditions	S		Construction Phase
Wa	ves	Tides	W	ind		Wa	aves	Tides	W	/ind	
Height	Direction	High:	Speed	Direction	Mob	Height	Direction	High: 10:31	Speed	Direction	Mob
4-5 ft	SE	Low:	15	SE		4-5ft	W	Low: 16:46	18-20	W	
Dredae C	Operating	Dredge Operati	ng/Outage Hours	Grading Eg	uipment on Site	Dredge (Operating	Dredge Operati	ing/Outage Hours	Grading Equ	ipment on Site
	/A		/A		ader at 506 Palmetto		/A		N/A		ader at 506 Palmetto
			Inder Construction	0 20201 4114 1 10					Under Construction	o Bozor and Tho	
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction		Under Construction	Cordoned Off Area	Complete to Date
9+300	N	Discharge Foint		Colucileu Oli Alea	Complete to Date			Discharge Point		Colucilieu Oli Alea	
9+300		-	-	-	-	9+300	N	-	-	-	-
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
-	-	-	-	-	-		-	-	-	-	-
		es Collected		Comments on	Progress of Work		1	es Collected			Progress of Work g to set-up. Gale force
ID No.	Location	ID No.	Location	Dredge hooking ur	in borrow area. Seas	ID No.	Location	ID No.	Location		derstorms, numerous
				0 0	bugh.					, 0	d high seas yesterday
					5						Pump tomorrow?
Groins Under	Construction			Material Delivery	,	Groins Under Construction				Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Proc	iress	Armor Stone			Sun	mary of Work in Proc	iress	Armor Stone		g1
						extensions at g28-29. R	inderway and Crowder pre eceived and stacked stone more sheet piles at BA 10	for storage at g1. Noted			
		Anticipated E	vents/Schedule					Anticipated F	Events/Schedule		
								•	off-shore in position.		
	Documentation	n Received/Exchang	ed with Contractor/C	Owner/Regulator			Documentation	n Received/Exchang	ged with Contractor/	Owner/Regulator	
	Record of Releva	Int Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	int Meeting/Convers	ation with Contracto	or/Owner/Regulator	
							vork the weekend to ta urveying for Marinex c		tides (2:12 pm and 2:5	53 pm) during dayligh	t hours. Met with Tyler
	(signature)						(signature)				

	DAI	LY OBSERVATIO		Date: 2017_01_24	Report No.		DAI	LY OBSERVATIO		Date: 2017_01_25	Report No.
esc				Day: Monday	22	esc				Day: Monday	23
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex	Contractor R	Rep: T. Payne	CSE Ons	ite Personnel	Dredge Cont	ractor: Marinex	Contractor F	Rep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	ep: Patrick Merli			Groin Contra	actor: Crowder	Contractor Re	ep: Patrick Merli	Т	ΆH
		Weather Conditions	3		Construction Phase			Weather Conditions	6		Construction Phase
Wa	ves	Tides	W	ind		Wa	aves	Tides	W	/ind	Dumming and Orain
Height	Direction	High: 10:31	Speed	Direction	Mob	Height	Direction	High: 18:01	Speed	Direction	Pumping and Groin Extending
		Low: 16:46				1-2 ft	W	12:05	4-6	W	Extending
Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	/A		J/A		ader at 506 Palmetto		I/A		J/A		der at 506 Palmetto
			Jnder Construction						Jnder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	Discharge Folite		Condonica On Arca	Complete to Date	9+300	N	Discharge Folite		Coldolica Oli Alca	Complete to Date
31300	Color	Smell	Texture	- Mud Content	Shell Content	31300	Color	Smell	Texture	- Mud Content	Shell Content
Sand Quality	COIDI	Silieli	-	Mud Content	Shell Content	Sand Quality	COIDI	Smeil	-	Mud Content	Shell Content
	-	-	-	-	-		-	-	-	-	-
		les Collected		Comments on	Progress of Work			es Collected			Progress of Work ping but when they go
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location		be was leaking on the
				M	arinex						utdown. Turned out to
											ection that needs to be
Groins Under	Construction			Material Delivery	,	Groins Under Construction				Material Delivery	
			Material	Quantity	Location	Material Arrest Store				Quantity	Location
Sun	mary of Work in Pro	gress	Armor Stone		g1	Sur	Summary of Work in Progress Armor Stone				
					0			•		8 truckloads	g1 Assembly pt.
Mattrress assembly u	nderway and Crowder pre extensions at g	pping to work on groin				Mattress assembly underway and Crowder prepping to work on groin extensions at g27. Received and stacked stone for storage at g1. Placed mattresses at g27.					
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
		Dredge anchored	off-shore in position.			Dredge anchored	d off-shore in position.		1 am 17_01_26. Pres 01_25.	ss Conference at Tow	n Hall on Thursday,
	Documentatio	n Received/Exchang	ed with Contractor/	Owner/Regulator			Documentatio	n Received/Exchang	ged with Contractor/	Owner/Regulator	
						Marinex subi	nitted their first invoice mobilization/d		ugh email. The invoid btract ten percent (10'		ent (60%) of the
	Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	Int Meeting/Convers	ation with Contracto	or/Owner/Regulator	
Crowder looking to w	vder looking to work the weekend to take advantage of low tides (2:12 pm and 2:53 pm) during daylight hours.						Crowder looking to work the weekend to take advantage of low tides (2:12 pm and 2:53 pm) during daylight hours. Comp mattresses per day. Over 80 completed to this point.				hours. Completing 2
	(signature)						(signature)				

	DAII		N REPORT	Date: 2017_01_26	Report No.	65C	DAI		N REPORT	Date: 2017_01_27	Report No.
esc			-	Day: Thursday	24	esc				Day: Thursday	25
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel	Dredge Contr	actor: Marinex	Contractor F	Rep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	AWG,	SBT, TAH	Groin Contra	ctor: Crowder	Contractor Re	ep: Patrick Merli	1	TAH
		Weather Conditions	;		Construction Phase			Weather Conditions	3		Construction Phase
Wa	ves	Tides	Wi	ind	Dumming and Oppin	Wa	aves	Tides	W	'ind	Dumming and Oneig
Height	Direction	H: 6:36 am 6:45 pm	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 7:16 am 7:35 pm	Speed	Direction	Pumping and Groin Construction
3-4 ft	WSW	L: 12:49 pm	15-20 kts	SW becoming W	Construction	.3 ft	WSW	L: 1:31 pm	13 kts	W	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
Ye	es	2 hours for we	ather (9-11 am)	4 Dozer a	and 1 loader	Y	es	Runnin	g all day	4 Dozer a	and 1 loader
		Beach Stations L	Inder Construction					Beach Stations l	Jnder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	-	-	-	-	9+300	N	9-300	-	-	-
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	Tan	None	Coarse w/ shell hash	<1%	~30-40% (shell hash)	Sand Quality	Tan	None	Coarse w/ shell hash		~30-40% (shell hash)
	Sand Sampl	es Collected			Progress of Work		Sand Sampl	es Collected	•		Progress of Work
ID No.	Location	ID No.	Location		-	ID No. Location ID No. Location					
N/A					le. Built about ~300 ft	N/A					le. Built about ~600 ft
14/7 (to the North. Prog	ressing steadily now.					to the North. Prog	ressing steadily now.
Groins Under	Construction			Material Delivery		Groins Under	r Construction			Material Delivery	
			Material	Quantity	Location			Material	Quantity	Location	
Sum	mary of Work in Prog	ress	Armor Stone	Quantity		Sun	nmary of Work in Proc	17955	Armor Stone	Quantity	g1
Sui	inary of work in Flog	1635	Annoi Stone		g1	Jui	linary of work in Frog	liess	Annoi Stone		уı
			Mattress Stone		Assembly pt.				Mattress Stone		Assembly pt.
	ogressing well (21/day on					Mattress assembly still	progressing well (21/day o	n avg). Groin 26 and 24			
	. Mattresses laid well and oth at ~60', elevation was ~		sddsf			extension finished (still	needs grout). Mattresses I	aid well and armor stone			
	g stone was placed there a					set in place. F	Received several loads of r	nattress stone.			
bacronianni		and on grador									
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
Press Conference		am. PC went well, 5	members of the media ases of the project in a		en out to the site and	Met with Patrick Bro	wn Building Official at	BA 19 and went over		nex berm and what th	ey plan to do with their
	Documentation	n Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator	
Marin	nex sending a copy of	their line file (station	ng), doesn't seem to n	natch our baseline	(AWG)	c	CSE sent a letter to the	e Town (c/o Iris Hill) re	ecommending paymer	nt for Marinex 1st invo	ice.
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	int Meeting/Convers	ation with Contracto	or/Owner/Regulator	
their work. We discu have some material to	ssed waiting to see he o work with in order to	ow the fill adjusts and get out further on the	going from there. All	discussed that it may CSE will mark the end	ut the buried groins for ' be to their benefit to Is of the groins that are	Mainly possible due	orking. Crowder dout to flat surf conditions a sheet pile ~12 ft into	as they were driving th	ne trackhoes into the v	water covering the tra	
	(signature)						(signature)				

@ SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_01_28 Day: Saturday	Report No. 26	@SE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_29 Day: Sunday	Report No. 27
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Not	urishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Onsit	te Personnel	Dredge Contr	actor: Marinex	Contractor R	ep: T. Payne	CSE Onsit	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	Н	ILK	Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	F	ILK
		Weather Conditions			Construction Phase			Weather Conditions			Construction Phase
Wa	ives	Tides	Wi	nd	Dumping and Crain	Wa	aves	Tides	W	ind	Pumping and Groin
Height	Direction	H: 7:54 am 8:03 pm	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 8:31 am 8:43 pm	Speed	Direction	Construction
.3 ft	WSW	L: 2:12 pm	13 kts	W	Construction	.3 ft	WSW	L: 2:52 pm	13 kts	W	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
Ye	es	Runnin	g all day	4 Dozer a	ind 1 loader	Y	es	Runnin	g all day	4 Dozer a	and 1 loader
		Beach Stations L	Inder Construction			Beach Stations Under Construction					
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	north of groin 9	-	-	-	9+300	N	north of groin 8	-	-	-
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	Tan	None	Coarse w/ shell hash	<1%	~30-40% (shell hash)	Sand Quality	Tan	None	Coarse w/ shell hash		~30-40% (shell hash)
	Sand Samples Collected Comments on Progress of Wo						Sand Samp	les Collected			Progress of Work
ID No.	ID No. Location ID No. Location N/A Groin #8						Location	ID No.	Location		
	N/A Pumping proceeds north steading Groin #8										le. Built about ~900 ft
	Groin #8									to the North. Prog	ressing steadily now.
Groins Under	Groins Under Construction Material Delivery						Construction			Material Delivery	
Croins onder	Construction		Material	Quantity	Location	Groins Under Construction Material				Quantity	Location
Sum	nmary of Work in Proc		Armor Stone	Quantity		Sup	nmary of Work in Pro	groco	Armor Stone	Quantity	
Suit	imary of work in Prog	Jiess	Armor Stone		g1	Sui	initiary of work in Pro	gress	Armor Stone		g1
			Mattress Stone		Assembly pt.				Mattress Stone		Assembly pt.
Mattress assembly took	this weekend off. Crowde	er is placing stones along				Mattress assembly took	this weekend off. Crowd	er is placing stones along			
Gi	rion 26 today during low tio	de.				G	rion 26 today during low ti	ide.			
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Documentation	n Received/Exchang	ed with Contractor/O	wner/Regulator			Documentatio	n Received/Exchang	ed with Contractor/C	Owner/Regulator	
Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator							Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator	
Together with the day volume of ~25,000 cy #8. The total down ti at the seaward end o Survey boat collected Monday. Crowder de	y crew, construction p y. Dredge stopped pure me was about 3 hours f the fill in order to ret d hydro data this morr slivered mattress to G rocks along Groin 26	roceeded north ~360 umping for a couple o s. Because of the tim ain the material. Material. Material. Material. Material. Mattress assem roin 25, and hopefully	adily and progressed - ft (9 new links of pipes f times today so that th ing (high tide) and fine erial was improved in th blers took this weeken will be able to place it der's record shows that	were added) yesterc be beach crew could p r material encounteren ne afternoon and it he d off, and work is exp tomorrow afternoon	day with an estimated bush sand over Groin ed, Marinex built a dike elped the production. Hected to resume on during low tide.	Compared to the fillir #8. It mainly due to t was constructed and	ng work over Groin #9 two reasons: (1) the ti will be graded and tie	in #8 around midnight a couple of days ago iming of construction; ed in with the +7 ft ber of volume and template	, it took Marinex longe and (2) finer material o m. Marinex plans to s	er and more attempts t discharged on the bea	to pump over Groin
	(signature)					(signature)					

S <i>E</i>	DAII	Y OBSERVATIO	N REPORT	Date: 2017_01_30	Report No. 28	@SE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_01_31	Report No. 29
				Day: Monday						Day: Tuesday	
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	urishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	Rep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor F	Rep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	ep: Patrick Merli	-	ГАН	Groin Contra	actor: Crowder	Contractor Re	ep: Patrick Merli	S	SBT
		Weather Conditions	6		Construction Phase			Weather Conditions	6		Construction Phase
Wa	ves	Tides	W	ind	Dumming and Orain	Wa	aves	Tides	W	ind	Dumming and Oneig
Height	Direction	H: 9:10 AM	Speed	Direction	 Pumping and Groin Construction 	Height	Direction	H: 9:52	Speed	Direction	Pumping and Groin Construction
1	SW	L: 15:33 PM	15-20	West	Construction	2-3	WSW	L: 16:15	15-20	South	Construction
Dredge C	Dperating	Dredge Operati	ng/Outage Hours	Grading Equ	uipment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
Ye	es	Running m	nost of day.	4 Dozer	and 1 loader	Y	′es	Running m	nost of day.	4 Dozer a	and 1 loader
		Beach Stations L	Jnder Construction					Beach Stations l	Jnder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	8+200				9+300	N	Groin 7	36+00-32+00	30+00-39+00	37+00-50+00
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	Tan	None				Sand Quality	Tan	None	Coarse w/ shell hash		~30-40% (shell hash)
	Sand Sampl			Comments on	Progress of Work			les Collected			Progress of Work
ID No.	Location	ID No.	Location		ng good sand since	ID No.	Location	ID No.	Location		
N/A					a dike to close it off at	N/A					afternoon to move
11/7					fill up to Groin 6	IN/A				anchors. Had to	wait on higher tide.
Groins Under	Construction			Material Delivery	•	Groins Under	r Construction			Material Delivery	
16, 17, 18	Construction		Material	Quantity	Location	16, 17, 18	Construction		Material	Quantity	Location
	mary of Work in Proc	ress	Armor Stone	300'x15-30'w x 10-1			I nmary of Work in Proc	aress	Materia	Quantity	Location
				30'x10'x5h	BA 13		······································	5			
			Armor Stone	30 x 10 x 311	DA 15						
	t groins 16, 17, and 18. M		Armor Stone	started again	BA 27	Crowder is completing w	ork at groins 16, 17, and 1	8. 18 is mostly complete,			
	groins. Receiving stone a Preparing to install mattree						l of the armor stone left to p				
CONTINUE TOURY TO BA 13.	Freparing to install matter										
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
Friday			t reach for grouting gr		attresses.						
	Documentation	n Received/Exchang	jed with Contractor/	Dwner/Regulator			Documentatio	n Received/Exchang	jed with Contractor/	Owner/Regulator	
						SBT received firs			red a few of the profile It request from Crowdo		arinex's office. Also
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator	
						and pushes offshore confirmed the use of tomorrow. Crowder within the current fill	, building excess sand compensating slopes progressing well, and area. This will allow t	d below the toe of the which would assist th plan to complete all th hem to avoid going ba		appen with more coar ntly. Plan to install 1, outh of groin 10 before ge operations shifts t	se sand. Also 200 ft of plastic pipe e moving to the groins hat direction. Crowder
	(signature)						(signature)				

SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_02_1	Report No. 30	GSE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_02_2	Report No. 31
				Day: Wednesday		esc				Day: Thursday	31
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	ite Personnel
Groin Contrac	ctor: Crowder	Contractor Re	p: Patrick Merli		ГАН	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	1	ГАН
		Weather Conditions	5		Construction Phase			Weather Conditions	6		Construction Phase
Wa	ves	Tides	W	nd	Pumping and Groin	Wa	aves	Tides	W	'ind	Dumping and Crain
Height	Direction	H: 10:39 AM	Speed	Direction	Construction	Height	Direction	H: 11:32 AM	Speed	Direction	Pumping and Groin Construction
3-4	WSW	L: 17:01 PM	8-14	W SW	Conton action	1	SSE	L: 17:51 PM	7	WSW	Conton double
Dredge O	perating	Dredge Operati	ng/Outage Hours	Grading Equ	upment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	uipment on Site
Ye	es	Running m	nost of day.	4 Dozer a	and 1 loader	Y	′es	Running m	lost of day.	4 Dozer a	and 1 loader
		Beach Stations l	Inder Construction					Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	7+200	36+00-32+00	30+00-39+00	37+00-50+00	9+300	N	6-200	36+00-32+00	30+00-39+00	37+00-50+00
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	Tan	None	Coarse w/ shell hash	<1%	~30-40% (shell hash)	Sand Quality	Tan	None			
	Sand Sampl	es Collected	•		Progress of Work	Sand Samples Collected Comments on Prog					
ID No.	Location	ID No.	Location		ernoon to install 1,000	ID No.	Location	ID No.	Location	Dreage pumping s	sand to till in last 150
N/A					Reached limit of metal	N/A					ying to control amount
19/75					oipe.	11/14					groin. Another dozer rived.
Groins Under	Construction			Material Delivery		Groine Undo	r Construction			Material Delivery	
16, 17, 18	Construction		Material	Quantity	Location	Groins onder	Construction	Material	Quantity	Location	
	mary of Work in Prog	ress	Armor Stone	100'x15'x10'h	BA27	Sun	nmary of Work in Prog	ress	Armor Stone	100'x30'x15'h	BA27
				replenished supply							
Crowder is completing	work at groin 17. High tide	dominates the daylight	Mattress Stone	Teplefilshed supply		Crowder is unloading sto	one, making matresses, wo	rking on equipment. High			
	scheduled to be complete						ylight hours. Mattesses are				
Looking for storage location	ons. Expecting 4 more truc	kloads of stone after 3pm				completed next Thurs	day 2/9. Rock truck is havi	ng left rear front wheel			
	for BA27						worked on.				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
Weekly Meetin	ng held at Town Hall \$	SBT, TAH, Kyle Wile	y, Patrick Merli, Daniel	(Marinex), Patrick B	rown, Reporter?	Crowder is sending	g some of the crew ho Friday		on for the weekend du 140' crane and larger		s. Patrick will be here
	Documentation	n Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator	
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
						Passed on to Marine talked to them on the		EMA was coming to vi	sit today. FEMA did s	show up around 1 pm	and Tom with Marinex
	(signature)						(signature)				

SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_02_3	Report No. 32	S SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_02_06	Report No.
				Day: Friday	32	esc				Day: Monday	35
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	actor: Marinex	Contractor R	lep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	-	ТАН	Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	S	BT
		Weather Conditions	6		Construction Phase			Weather Conditions	3		Construction Phase
Wa	ves	Tides	W	ind	Pumping and Groin	Wa	aves	Tides	W	'ind	Pumping and Groin
Height	Direction	H: 12:30 PM	Speed	Direction	Construction	Height	Direction	H: 15:45	Speed	Direction	Construction
1-2	S	L: 18:47 PM	3-5	SW	oonoadoan	1-2	NE	L: 9:45	5	Var	Contox douton
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	uipment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
Ye	es	Running m	nost of day.	5 Dozers	and 1 loader	Y	es	Running m	nost of day.	5 Dozers	and 1 loader
		Beach Stations L	Inder Construction					Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	6+200				9+300	N	G4+400	G4-G5	G4-G5	G9+300 to G5
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	Tan	None				Sand Quality	Tan	None	Shelly Coarse Sand		75%
	Sand Sampl		•	Comments on	Progress of Work			es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location	Dreage is pumping	sand except for moving	ID No.	Location	ID No.	Location		g cell 4. Dune looks
N/A					on bringing ashore two	N/A					with high shell. Mostly
19/75					s of plastic pipe. Made	19/25					er shells.
Groine Under	Construction			Material Delivery	night and approaching	Groine Under	Construction			Material Delivery	
Gronis onder	Construction		Material		Location	Groins onder	Construction	Matarial		Location	
			Material	Quantity					Material	Quantity	
Sum	mary of Work in Prog	ress	Armor Stone	100'x30'x15'h	BA27	Sun	nmary of Work in Prog	ress	Armor Stone	100'x30'x15'h	BA27
			Armor Stone		BA13				Armor Stone		BA13
	ne, making matresses, wo				DA12	Crowder laid mattress	es for groin 20 and 21 this	morning Plan to finish			BA13
,	light hours. Mattesses are		Armor Stone		BA13		resses and stones this wee		Armor Stone		BAI3
	day 2/9. Rock truck left rea						riday is was useful for place				
rep	aired and truck is operation	nal.						•			
-		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
Crowder sent some			the weekend due to u oe. Picked up old one		ivery of 140' crane at						
	Documentation	n Received/Exchang	ed with Contractor/C	Owner/Regulator			Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator	
							Subr	nitted weekly update	# 4 to I. Hill via email	todav.	
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
								<u> </u>			
Marinex Mike Jones a discussed at the Wee					k Steven as it was	elevation of 0ft +- 0.5 the existing end is -0 the groin. SBT discu	.9 ft. Groin 5 is very e	xtension ends were -{ exposed due to northe unding with I. Hill and	5 to -7.5 ft NAVD. Gro east waves over the w	oin 6 is barely expose eekend right as the sa	d and the sand level at
	(signature)						(signature)				

S <i>E</i>	DAII	Y OBSERVATIO	N REPORT	Date: 2017_02_07	Report No. 36	@SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_02_08	Report No. 37
				Day: Tuesday						Day: Wednesday	-
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra			Rep: T. Payne		ite Personnel	· · · · · ·	ractor: Marinex		Rep: T. Payne		te Personnel
Groin Contra	ctor: Crowder	Contractor Re	ep: Patrick Merli	-	ТАН	Groin Contra	actor: Crowder	Contractor Re	ep: Patrick Merli	TA	H SBT
		Weather Conditions			Construction Phase			Weather Conditions			Construction Phase
Wa	ves	Tides	W	ind	Pumping and Groin	Wa	aves	Tides	W	/ind	Pumping and Groin
Height	Direction	H: 16:44	Speed	Direction	Construction	Height	Direction	H: 17:45	Speed	Direction	Construction
2-3	E	L: 10:45	10-16	S	-	3-4	E	L: 11:45	10	W	-
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
Y	es	Running n	nost of day.	5 Dozers	and 1 loader	Y	′es	Running n	nost of day.	5 Dozers	and 1 loader
		Beach Stations l	Under Construction					Beach Stations l	Jnder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	G4+100	G4-G5	G4-G5	G9+300 to G5	9+300	Ν	G4-200	G3-G4	G3-G4	G9+300 to G4
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	Tan	None				Sand Quality	Tan	None			
		es Collected		Comments on	Progress of Work			es Collected	•	Comments on	Progress of Work
ID No.	Location	ID No.	Location		umping cell 4. Bringing	ID No.	Location	ID No.	Location		cell 3. Plastic pipe
N/A	Groin 6-300				ic pipe and looking to	N/A	Groin 5				h rubber gaskets) and
19/75	0101110-000				ing up metal pipe	IN/A	Groin o				pipe available
Groine Under	Construction			Material Delivery	,	Groine Undo	r Construction			Material Delivery	
Groins Under	Construction		Material		Location	Groins Unde	rConstruction		Material		Location
Sum	mary of Work in Prog	ress	Armor Stone	Quantity 100'x30'x15'h	BA13	Material Summary of Work in Progress Armor Sto			Armor Stone	Quantity 70'x30'x15'h	BA13
			Armor Stone	finishing up here	BA27				Armor Stone	completed now	BA27
	es for groin 15 at low tide. stone to Groins 20 and 21					Crowder fir	nishing adding armor stone	to Groin 15.		cleaning up	
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule	•	
			larger trackhoe today.								
	Documentation	n Received/Exchang	jed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	jed with Contractor/	Owner/Regulator	
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	int Meeting/Convers	ation with Contracto	or/Owner/Regulator	
At low tide TAH photo and photographed th				g area before grout is	s applied. Also walked	Weekly meeting with	n SBT, TAH, Tom (Mar	inex), Pat (Crowder),	Iris Hill (Edisto Beach	n).	
	(signature)						(signature)				

@SE	DAII	Y OBSERVATIO	NREPORT	Date: 2017_02_09	Report No. 38	@ SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_02_10	Report No. 39
				Day: Thursday						Day: Friday	
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
-	actor: Marinex		lep: T. Payne		ite Personnel	-	ractor: Marinex		ep: T. Payne		te Personnel
Groin Contra	ctor: Crowder		p: Patrick Merli	-	ТАН	Groin Contra	actor: Crowder		p: Patrick Merli	1	АН
		Weather Conditions			Construction Phase			Weather Conditions			Construction Phase
	ives	Tides		nd	Pumping and Groin		aves	Tides		/ind	Pumping and Groin
Height 1-3	Direction SSW	H: 18:39 L: 12:36	Speed 15-23	Direction W NW	Construction	Height 1-2	Direction ENE	H: 19:29 L: 13:25	Speed 8	Direction NNE	Construction
			ng/Outage Hours		uipment on Site				o ng/Outage Hours		vinment en Site
	Operating	0 1	ng/Outage Hours	Ŭ 1	and 1 loader		Operating /es		ost of day.		iipment on Site and 1 loader
	es	•	Jnder Construction	5 Dozers		Ť	es	, i i i i i i i i i i i i i i i i i i i	Inder Construction	5 Dozers	anu i loadei
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	G3+300	G3-G4	G3-G4	G9+300 to G4	9+300	N	G3+100	G3-G4	G3-G4	G9+300 to G4
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	Tan	None	TEXILLE	Muu Content	Shell Content	Sand Quality	Tan	None	TEXIULE	Muu Contell	
	Sand Sampl		1	Comments on	Progress of Work			les Collected	1	Comments on	Progress of Work
ID No.	Location	ID No.	Location	Comments on	Trogress of Work	ID No.	Location	ID No.	Location	Comments on	rigiess of Work
N/A	Groin 5+200	ID NO.	Location	Marinex n	umping cell 3.	N/A	Groin 5+200	ID NO.	Location		ell 3 approaching Groin
IN/A	GI0III 5+200			Marinex p	umping cen o.	IN/A	GIOIII 5+200			3. Added 160 feet	of pipe since midnight.
Groins Under	Construction			Matorial Dolivory		Groins Under	r Construction			Material Delivery	
Groins onder	Groins Under Construction Material Delivery Groins Under Construction Material Quantity Location Material							Material	Quantity	Location	
Sum	I nmary of Work in Proc	1000	Armor Stone	70'x30'x15'h	BA13	Sun	nmary of Work in Proc		Armor Stone	70'x30'x15'h	BA13
construction is 100% co	esses and added armor sto mplete. Some of the crew aring for next week to start	will be off tomorrow and					e deliveries today. Much of k to start sheet pilings with Monday.				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Desumentation						Desurrentetia			0	
	Documentation	T Received/Exchang	ed with Contractor/C	when/Regulator			Documentation	n Received/Exchang	ed with Contractory	Owner/Regulator	
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator	
High winds but Crowe crane/trackhoe opera		t low tide with the cra	ne and mattresses. T <i>P</i>	H photographed and	d videoed the	TAH loaded photogra	aphs and videos to the	9 files.			
	(signature)						(signature)				

New Part Part Part Part Part Part Part Part	66.6					Report No.	66.6					Report No.
Project Name: Editab Reach Noosstranat and Coon Larghnning Project Project Name:	@SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_02_11	•	@SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_02_12	•
Grant Contractor: Contractor Rep: Platick Meth AVC Contractor Rep: Platick Meth AVC Wares Table Wards Contractor Rep: Platick Meth AVC Wares Table Wards Contractor Rep: Platick Meth AVC Names Table Space Contractor Rep: Platick Meth AVC Names Descino	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project		2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project		2416
Grant Contractor: Contractor Rep: Platick Meth AVC Contractor Rep: Platick Meth AVC Wares Table Wards Contractor Rep: Platick Meth AVC Wares Table Wards Contractor Rep: Platick Meth AVC Names Table Space Contractor Rep: Platick Meth AVC Names Descino	Dredge Contr	ractor: Marinex	Contractor R	ep: T. Pavne	CSE Onsit	te Personnel	Dredge Contr	actor: Marinex	Contractor R	ep: T. Pavne	CSE Onsit	e Personnel
Watter ConditionsConstruction PlassWorkTotasWorkConstruction PlassNeeder ConstructionConstruction PlassConstruction PlassConstruction PlassConstruction PlassParticipated ConstructionConstruction PlassConstruction PlassConstruction PlassConstruction PlassConstruction PlassOrdering ConstructionConstructionConstruction PlassConstruction PlassConstruction PlassConstruction PlassConstruction PlassOrdering ConstructionConstructionConstruction PlassConstruction PlassCo												
Wees Teles Wind Integring Number of the second of t						, ,						
Height Direction Purpling and Construction 1-2 SW L14-11 No SW Construction Purpling and	Wa				ind		Wa				ind	Construction 1 nase
1.28.W1.1 4.138.W0.W0.00000001.20.000000001.00.00000000.0000000.0000000.000000000.0000000000.000000000000.00000000000000000000000000000000000												
Drodge Operating Drodge Operating <thdrodge operating<="" th=""> <thdrodge operating<="" t<="" td=""><td></td><td></td><td></td><td></td><td></td><td>Construction</td><td></td><td></td><td></td><td></td><td></td><td>Construction</td></thdrodge></thdrodge>						Construction						Construction
Ves Out from 0800 to 1400 to registerioning 0.5 server and 1 loader Landing Port Purping Direction Discharge Port Condext Construction 0.5 Server and 1 loader Sand Quality Color Small Total Construction Condext Construction Social Construction Condext Construction Constr						inment on Site	-					inment on Site
Besch Stations Under Construction Under Derivage Part of Dechange Part				* *						* *		
Landing Paint Pumping Direction Discharge Paint Under Construction Concenter to Date 9-300 N G2+400 G3-40C G2+40C G3-40C G2-40C G2+40C G3-40C G2+40C G3-40C	•	03			0 002013 0			03			0 002013 8	
9-900 N G3 G2-G3 G2-G4 G9-900 G3-400 G3-422 G2-40 G9-900 G3-400 G3-4	Landing Point	Pumping Direction			Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction			Cordoned Off Area	Complete to Date
Sand Quality Color Smell Texture Mulcionited Stell Content ID No. Location ID No. Location Mainer pumping of 2 garges of Work. ID No. Location ID No. Location Mainer pumping of 2 garges of Work. ID No. Location Mainer pumping of 2 garges of Work. ID No. Location Mainer pumping of 2 garges of Work. Grains Under Construction Material Delivery Location Mainer pumping of 2 garges of Work. Grains Under Construction Material O countity Location Mainer pumping of 2 garges of Work. Consider of structing today. Material O countity Location Mainer pumping of 2 garges of Work. Consider of structing today. Mainer pumping on the survey today. Location Mainer pumping on the survey today. Location Consider to survey base of the survey boat in the morning for AD and BS survey. Morner. Image: Pumping on the survey base of the dift ping date. None. None. None. None. None. None. None.	•											
Sand Quality Tan None Medium <130% ID No. Location Name purption Call 2.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	9+300						9+300					
Sand Samples Collected Comments on Progress of Work ID No. Location Marines pumping cell 3 approaching Groip NA ID No. Location ID No. Location NA ID No. Location ID No. Location NA Covin 3 = 000 ID No. Location Natines pumping cell 3, dick of 10 per since information on Progress of Work Groins Under Construction Material Material Location NA Groins 3 = 000 Natines pumping cell 2, dickhange is at 500. Summary of Work in Progress Internal Internal Location NA Groins 3 = 000 Natines pumping cell 2, dickhange is at 500. Covider net working loday, Observed the mattess subcortback's internal working loday, Work in Progress of Work in Progress Internal Location Covider net working loday, Observed the mattess subcortback's internal balance Internal Internal Internal Attricipated Events/Schedule Internal Internal Internal Internal AWG will join Tom Payne on the survey boat in the morning for AD and BS survey. None. None. None. Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator None. None.	Sand Quality						Sand Quality					
ID No: Location Marinex pumping sell 3 approaching Grin N/A Construction Construction Marinex pumping sell 3 approaching Grin Groins Under Construction Marines pumping sell 3 approaching Grin N/A Groins 3:00 Marines pumping sell 3 approaching Grin Groins Under Construction Marines pumping sell 3 approaching Grin N/A Groins 3:00 Marines pumping sell 2, discharge is a transition of the sell of the									Medium			
NA Groin 3 + 30de Matrice pumping cell 3 approaching Groin Groin sunder Construction Material Quantity Location Material Delivery Groin sunder Construction Material Quantity Location Material Delivery Summary of Work in Progress Image: Construction Material Quantity Location Conder on working today. Observed the mattress subcontratoris belender fixibility for differed presentations Image: Construction Material Quantity Location Afficing definition of the origing cell approaching Groin of Material Delivery Image: Construction Material Quantity Location Conder on working today. Observed the mattress subcontratoris belander fixibility from Payne on the survey boat in the monning for AD and BS survey. Image: Conder not working today, will resume work bonorow. Image: Conder not working today, will resume work bonorow. Image: Conder not working today, will resume work bonorow. Image: Conder not working today will point Tom Payne on the survey boat in the monning for AD and BS survey. Image: Conder not working today will point Contractor/Owner/Regulator AWG Reading back to Columbia @ 16:00. Dredge is reported to resume pumping on the flood this afternoon. Documentation Received/Exchanged with Contractor/Owner/Regulator None. None. None. None None <td< td=""><td></td><td></td><td></td><td colspan="6">ID No Location ID No Location</td><td>Comments on r</td><td>Togless of Work</td></td<>				ID No Location ID No Location						Comments on r	Togless of Work	
NA Groins Under Construction Material Outer Produces of Solution Groins Under Construction Material Outer Produces of Solution Groins Under Construction Material Outer Produces of Solution Summary of Work in Progress Image: Construction Material Outer Produces of Solution Image: Construction Material Outer Produces of Solution Conder not working lodgy. Cosered the mattress subcontenctor's total and solution Image: Construction Image: Construction Material Outer Produces of Solution Conder not working lodgy. Cosered the mattress subcontenctor's total and solution Image: Construction Image: Const	-	LUCATION	Marinex pumping cell 3 approaching Groin						LUCATION			
Groins Under Construction Material Delivery Atterial Quantity Location Summary of Work in Progress Material Delivery Location Cowder not working today. Observed the mattress subcontractor's buildhandle forkift being denobilized. Material Delivery Location Cowder not working today. Observed the mattress subcontractor's buildhandle forkift being denobilized. Material Delivery Location Anttcipated Events/Schedule Anttcipated Events/Schedule Anttcipated Events/Schedule Anttcipated Events/Schedule AWG will join Torm Payne on the survey boat in the morning for AD and BS survey. None. None. None. Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator None. None. None. Met with Torm Payne to the axiting dune at the state park. Armor store stockpile is in the way. Tom auguests building the dune twice the size to leave excess material in place to 1 (15 the parking tot and 2) tie in the dune one we way the armor store stockpile is out of the way. Will leave decision up to SBT, antiopate Mainnex reaching that area in ~3 days at this area. Could not go out on survey boat or dredge this morning with Torm, scheduling issue. Dredge had computer issues over night around mininght and df not resume pumping will about 05:00 this morning. Tredge shul down at 14:00, not exactly sure why. Was Torm Payne's call, he wanted to wait untit the tide stated flooding again.	IN/A			3. Added 160 feet of pipe since midnight. N/A Groin 3+300 N/A Groin 3					Groin 2+400	0 as of 15:00.		
Image: Note: Note: Image: N	Oneine Under	. Construction	3. Added 160 feet of pipe since midnight. N/A Groin 3						Material Delivery			
Summary of Work in Progress	Groins Under	Construction		M. A		Location						Location
Crowder not working today. Observed the nattress subcontractor's selectander toxilit being demoking. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today, will resume work tomorrow. Image: Crowder not working today. Image: Crowder not working				Material	Quantity	LUCATION	-			Material	Quantity	LUCATION
Leehander forkilft being demobilized. Image: Conversation with Contractor/Owner/Regulator AWG will join Tom Payne on the survey boat in the morning for AD and BS survey. AWG heading back to Columbia @ 16:00. Dredge is reported to resume pumping on the flood this affernoon. AWG will join Tom Payne on the survey boat in the morning for AD and BS survey. AWG heading back to Columbia @ 16:00. Dredge is reported to resume pumping on the flood this affernoon. None. None. Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator Met with Tom Payne this morning and again this affernoon with HK. Began planning ahead for fill in groin cell 1 around the pavilloin and how we should the in the duce to the existing duan at the state park. Armor stone stockpile is in the way. Will leave decision up to SBT, anticipate Marinex reaching that area in ~3 days at this affer Payne's call, he wanted to wait until the tide stated flooding again.	Sun	nmary of Work in Prog	iress				Sun	nmary of Work in Prog	jress			
Leehander forkilft being demobilized. Image: Conversation with Contractor/Owner/Regulator AWG will join Tom Payne on the survey boat in the morning for AD and BS survey. AWG heading back to Columbia @ 16:00. Dredge is reported to resume pumping on the flood this affernoon. AWG will join Tom Payne on the survey boat in the morning for AD and BS survey. AWG heading back to Columbia @ 16:00. Dredge is reported to resume pumping on the flood this affernoon. None. None. Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator Met with Tom Payne this morning and again this affernoon with HK. Began planning ahead for fill in groin cell 1 around the pavilloin and how we should the in the duce to the existing duan at the state park. Armor stone stockpile is in the way. Will leave decision up to SBT, anticipate Marinex reaching that area in ~3 days at this affer Payne's call, he wanted to wait until the tide stated flooding again.												
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Image:							Crowder not w	vorking today, will resume v	work tomorrow.			
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Documentation Received/Exchanged with Contractor/Owner/Regulator Documentation Received/Exchanged with Contractor/Owner/Regulator None. None. Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator Met with Tom Payne this morning and again this afternoon with HK. Began planning ahead for fill in groin cell 1 around the pavilion and how we should the in the dune to the existing dune at the state park. Armor stone stockpile is in the way. Tom suggests building the dune twice the size to leave excess material in place to 1) fix the parking lot and 2) tie in the dune once we the armor stone stockpile is out of the way. Will leave decision up to SBT, anticipate Marinex reaching that area in ~3 days at this rate. Could not go out on survey boat or dredge this morning with Tom, scheduling issue. Dredge shut down at 14:00, not exactly sure why. Was Tom Payne's call, he wanted to wait until the tide started flooding again.			Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
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the armor stone stockpile is out of the way. Will leave decision up to SBT, anticipate Marinex reaching that area in ~3 days at this rate.												
											onde down de 14.00, h	or oxaoliy baro wily.
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		(signature)						(signature)				

SF	DAII	LY OBSERVATIO	N REPORT	Date: 2017_02_14	Report No. 43	SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_02_15	Report No. 44
				Day: Tuesday	45	esc				Day: Wednesday	44
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor R	lep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	-	TAH	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	SB	Т ТАН
		Weather Conditions	i		Construction Phase			Weather Conditions	3		Construction Phase
Wa	ives	Tides	Wi	nd	Bumping and Crain	Wa	aves	Tides	W	ind	Pumping and Groin
Height	Direction	H: 09:59	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 10:42	Speed	Direction	Construction
1-3'	E	L: 16:11	5 kts	SE	Construction	3-6'	SSE	L: 16:48	13 kts	SSW	Construction
Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	es		again 1400	5 Dozers	and 1 loader		íes		to weather/seas		and 1 loader
			Inder Construction						Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	G2+100	G3-G2	G2-G4	G9+300 to G3	9+300	N	G2+100	G3-G2	G2-G4	G9+300 to G3
9+300	Color					9+300					
Sand Quality	-	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
	Tan	None	Medium	<1%	<30%		Tan	None	Medium	<1%	<30%
	1	es Collected			Progress of Work			es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location		dredge around 11:00- d pumping closed off	ID No.	Location	ID No.	Location		2 operational dozers.
N/A	Groin 3+100				2 at 14:00. discharge	N/A	Groin 3-100				vn the dredge. 1,000
N/A	Groin 3				Groin 2 as of 15:00.	N/A	Groin 3			more feet of plastic	pipe added yesterday
Groins Under	Construction			Material Delivery	,	Groins Under	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sun	nmary of Work in Proc	iress				Sun	nmary of Work in Proc	ress			
low tide. The jig holds ar	t piles and began driving s round 4 (five double sheets y 15:00 on Groin 9. 90 fee	s). Completed driving 60-				holes in composite she	eet piles. They were also s setting the sheet piles.	etting up a longer jig for			
		Anticipated E	vents/Schedule		1			Anticipated E	vents/Schedule	1	
	С	rowder is planning or	pouring grout tomorro	DW.		Wee	ekly Meeting State Pa	k officials attended.	Grout will be poured N	/londay morning at 7:	30 am.
	Documentation	n Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator	
		N	one.					N	one.		
	Record of Releva	int Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator	
Crowder using a new	ler using a new jig for installing sheet piles today. Marinex brought in 2 more 500' sections of plastic pipe.						Crowder revising their jig for installing sheet piles today. At low tide, SBT observed that several of the sheets installed at a had groves worn in the top of the sheets were the hammer had vibrated through the sheet, leaving a small channel worn i sheets. Also, one sheet about 3/4 of the way seaward was broken, with one arm of the "Z" broken at least a few feet from top. Also, Crowder added the full run of sheets from the first sheet they were able to drive completely, and not from the existing groin, so the groin is longer than design. SBT instructed Crowder to remove one pair of sheets from the end and a portion of another sheet beside the broken sheet to repair the damage. SBT will send Crowder a sketch of the suggeste method.				channel worn in the a few feet from the not from the end of th m the end and to drive
	(signature)						(signature)				

SE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_02_16	Report No. 45	@SF	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_02_17	Report No. 46
GJU				Day: Thursday	-10	GJC				Day: Friday	-10
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Cont	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli		ТАН	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	Т	AH
		Weather Conditions	6		Construction Phase			Weather Conditions	6		Construction Phase
Wa	aves	Tides	W	ind	Dumming and Oneig	Wa	aves	Tides	W	/ind	Dumming and Optim
Height	Direction	H: 11:27	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 12:14	Speed	Direction	Pumping and Groin Construction
1-2'	W	L: 17:26	9 kts	W	Construction	1'	SSW	L: 18:08	5-10 kts	W	Construction
Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	es		n moving anchors		and 1 loader		′es		0 moving anchors		and 1 loader
			Inder Construction						Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	G1+500	G1-G2	G1-G3	G9+300 to G2	9+300	N	G1+200	G1-G2	G1-G2	G9+300 to G2
31300	Color	Smell	Texture	Mud Content	Shell Content	31300	Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	_					Sand Quality				-	Shell Content
	Tan Sand Sampl	None	Medium	<1%	<30%		Tan Sond Sompl	None	Medium	<1%	
	Sand Sampl				Progress of Work			es Collected			Progress of Work
ID No.	Location	ID No.	Location		3 operational dozers.	ID No.	Location	ID No.	Location		w engine in another.
N/A	Groin 2 + 300				mount overnight and	N/A	Groin 2 +100				t and discharge point
N/A	Groin 3			crossed Gr 2 build	ing a dike around pier	N/A					d Pier pilinas
Groins Under	Construction			Material Delivery	,	Groins Unde	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sun	nmary of Work in Prog	ress				Sur	nmary of Work in Prog	ress	armor stone		BA 13
						Crowder sent the cre	ws home for the weekend.	They plan to work the	armor stone		BA 5
	norning but sent the crews						the tides are low during da				BA 13
	following weekend when the						d replace them next week.		armor stone		DA IS
daylight hours. Plan to	pull the 2 bad sheet piles	and replace them next					Anday with armor stones, s				
	week.					staged at	Groin 8 and 9. Also the nev	v longer jig.			
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Gr	out will be poured Mc	nday morning at 7:30	am.			Gr	out will be poured Mc	nday morning at 7:30	am.	
	Documentation	Received/Exchang	ed with Contractor/C	wner/Regulator			Documentatior	n Received/Exchang	ed with Contractor/	Owner/Regulator	
				0						C C	
		N	one.					N	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
		in mooting/converc		no montogulator				int mooting/converc		, of the state of	
	(cignet:re)						(cignoture)				
	(signature)					L	(signature)				

S SC	DAII		N REPORT	Date: 2017_02_18	Report No.		DAII		N REPORT	Date: 2017_02_19	Report No.
e J C				Day: Saturday	47					Day: Sunday	48
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex	Contractor F	ep: T. Payne	CSE Ons	ite Personnel	Dredge Cont	ractor: Marinex	Contractor F	Rep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	ТК р	rep TAH	Groin Contra	actor: Crowder	Contractor Re	ep: Patrick Merli	TK pr	ер ТАН
		Weather Conditions	3		Construction Phase			Weather Conditions	3		Construction Phase
Wa	ves	Tides	W	ind	Pumping and Groin	Wa	aves	Tides	W	/ind	Pumping and Groin
Height	Direction	H: 13:03	Speed	Direction	Construction	Height	Direction	H: 13:55	Speed	Direction	Construction
1"		L: 6:54	Light	N	Construction			L: 7:53			Contourdedictin
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
Y	es			5 Dozers	and 1 loader	Y	/es			5 Dozers	and 1 loader
		Beach Stations I	Inder Construction					Beach Stations l	Jnder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	G1+50	G1-G2	G1-G2	G9+300 to G2	9+300	Ν	SP 2+200	State Park	SP 2 +00	G9+300 to G1
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	Tan	None	Medium	<1%		Sand Quality			medium		
	Sand Sampl	es Collected		Comments on	Progress of Work		Sand Sampl	es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location		
N/A				Marinex diked	a basin on Groin 1	N/A				Marinex got over	Groin 1 Sunday am
N/A						N/A					
Groins Under	Construction			Material Delivery		Groins Unde	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	nmary of Work in Prog	ress	armor stone	quantity	BA 13	Sur	mmary of Work in Prog	ress	armor stone	quantity	BA 13
			armor stone		BA 5				armor stone		BA 5
					BA 13						BA 13
Cro	wder not working the week	end	armor stone		DA 13	Cro	owder not working the week	end	armor stone		DA 13
	·						· ·				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
		Anticipateu	vents/Schedule					Anticipateu E	vents/Schedule		
	Documentation	Received/Exchance	ed with Contractor/0	Owner/Regulator			Documentation	Received/Exchance	ed with Contractor/	Owner/Regulator	
	Documentation	Theooned Exonally		Sunternegulator			Boodinontation	Theodived/Exchange		ownonregulator	
		Ν	one.					Ν	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				
	(Signature)						(Signature)				

	DAI	Y OBSERVATIO	N REPORT	Date: 2017_02_20	Report No. 49	SF	DAII	Y OBSERVATIO	N REPORT	Date: 2017_02_21	Report No. 50
				Day: Monday	49					Day: Tuesday	50
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	ractor: Marinex	Contractor R	lep: T. Payne	CSE Onsi	te Personnel	Dredge Cont	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel
Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	ТК рі	rep TAH	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	1	TAH
		Weather Conditions	3		Construction Phase			Weather Conditions			Construction Phas
Wa	aves	Tides	W	/ind	Dumping and Crain	Wa	aves	Tides	W	ind	Pumping and Groin
Height	Direction	H: 14:49	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 15:44	Speed	Direction	Construction
1.5"		L: 8:53		N	Construction	1-3'	E	L: 9:50	10-11 kts	E	Contraction
Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
Y	'es			5 Dozers	and 1 loader	Y	/es	Pun	nping	5 Dozers	and 1 loader
	•	Beach Stations L	Inder Construction					Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	SP 4+00	G1-G2	G1-G2	G9+300 to Sp 4+00	9+300	N	SP 5+00	State Park		G9+300 to SP5+00
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
Cana Quanty	Tan	None	Medium	<1%		Cana Quanty	Tan	None	Medium	<1%	
	Sand Sampl	es Collected		Comments on	Progress of Work		Sand Sampl	es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location	Maninasy addad aim	a and according in the	ID No.	Location	ID No.	Location	Marinex is has 3 o	perational dozers and
N/A					e and pumping in the te Park	N/A	SP 5+00			the discharge poin	t is SP 5+00. Brought
N/A				Stat	CIAR	N/A				ashore another tw	/o 500' plastic pipes.
Groins Under	r Construction			Material Delivery		Groins Unde	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sun	nmary of Work in Proc	ress	armor stone		BA 13	Sur	nmary of Work in Prog	ress	armor stone		BA 13
					54.5					3 truckloads	54.5
	Y (10,10,6/7?) delivered an		armor stone		BA 5	Crowder using the new l	onger jig at Groin 8 driving	sheets Two sheets were	armor stone	observed	BA 5
,	concrete mxture at 800 blo	0 0	armor stone		BA 13		ind were pulled and replace		armor stone		BA 13
	,000 feet North to Groin 12					0 0	ere still washing over the er	0			BA16
	guys raking and vbrating gr led out cracked sheet and i					the supplie	er. Also receiving armor sto	ne at BA 5.	armor stone	-	DATO
GIOINS 0 & 9. 1 U		epiaced at Groin 5									
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Documentation	Received/Exchang	ed with Contractor/	Owner/Regulator			Documentation	n Received/Exchang	ed with Contractor/)wner/Regulator	
	2004110114400						2004110114400				
		N	one.					N	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator	
Hoe with vibratory ha removing guide. loo end. Last sheet hit a and they delivered 5 Tim Kana stopped by	10 am at Groin 8 exca ammer, and one large ked like 40 foot guide rock. Tried to excava . After Groin 12, they y Town Hall (closed fo Spreader at SP 4+00	bucket hoe and one s and get that much sho te and remove loose shifted to 13 or 14 to r Presidents Day) me	small driver for proced eeting in at low tide. rock before proceedir dump remaining grou t Mayor Darby and off	lure. 15' sheets instal 3-10 sheets went in w ng further. Grout - Pa t. Timing off along wi fered to drive her the l	lled partway before ell starting at seaward trick ordered 4 loads th extra load today.		ns about the 20' comp he grout washing in the with water.				
	(signature)						(signature)				

@SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_02_22 Day: Wednesday	Report No. 51	@ SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_02_23 Day: Thursday	Report No. 52
Project Name:	Edisto Beach Nou	rishment and Groin L		Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Pavne	CSE Onsi	te Personnel	Dredge Contr	ractor: Marinex	Contractor F	Rep: T. Payne	CSE Onsi	te Personnel
Groin Contra		-	p: Patrick Merli		ТТАН		ctor: Crowder		p: Patrick Merli		AH
		Weather Conditions			Construction Phase			Weather Conditions	3		Construction Phase
Wa	ves	Tides	W	ind		Wa	aves	Tides		'ind	
Height	Direction	H: 16:38	Speed	Direction	Pumping and Groin	Height	Direction	H: 17:29	Speed	Direction	Pumping and Groin
2-7'	E	L: 10:42	10-12 kts	ESE	Construction	3-8'	E	L: 11:31	7-9 kts	NE	Construction
Dredge C			ng/Outage Hours		ipment on Site		Operating		ng/Outage Hours		ipment on Site
Ye			nping		and 1 loader		No		eas since last night		and 1 loader
			Inder Construction	5 D02er3		I`	10		Jnder Construction	5 Dozers	
Landina Daint	Dummin er Dine etie e			Candenad Off Ana	Comulate to Date	Landina Daint	Dummin a Dimention			Candenard Off Area	Complete to Date
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area		Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	SP 7+00	State Park		G9+300 to SP 7+00	9+300	N	SP 9+00	State Park	Mula	G9+300 to SP 9+00
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
	Tan	slightly fishy	Fine	<1%			Tan	.	Fine	<1%	
	Sand Sampl		ī		Progress of Work			es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location		perational dozers and	ID No.	Location	ID No.	Location		perational dozers and
N/A	SP 7+00				is SP 7+00. Received	N/A	SP 9+00				is SP 9+00. Installed
N/A				more 500 foot	plastic pipe today.	N/A				500 foot plastic pi	pe since yesterday.
Groins Under	Construction			Material Delivery		Groins Under	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Prog	ress	armor stone	•	BA 13	Sun	nmary of Work in Prog	ress	armor stone		BA 13
	ng sheets. Poured grout o		armor stone		BA 5	Crowder not getting in t	the ocean due to high swel	s Also receiving armor	armor stone		BA 5
	y's pour at Groin 17 and th		armor stone		BA 13		ng equipment, mattresses		armor stone		BA 13
	are a problem. Patrick he				BA16		ved and broke down in 1 h				BA16
	ete was the supplier (5,000 Iso receiving armor stone		armor stone		BATO	bulldozer and pipe. Mo	oved rebar from Groin 1 site	e to empty lot at 43+00.	armor stone		BATO
		Anticipated F	vents/Schedule					Anticipated F	vents/Schedule		
Weekly Meeting with	n SBT, TAH, Iris Hill, F	•		crowder Safety), Jon	& William (State Park)	10:	00 am Phil Gaines vis	•		Jon Greider Park Mar	ager.
	Documentation	n Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator	
		N	one.					Ν	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
Crowder still plans to today.	bring another hamme	er and use the crane.	They also had to rewe	eld the jig and did not	finish Groin 7 sheets		ected/photographed t ugh and some grout w		ns 7 & 8 along with th	e recently poured gro	ut on Groins 18 & 20.
	(signature)						(signature)				

©SE	DAII		IN REPORT	Date: 2017_02_24 Day: Friday	Report No. 53	@ SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_02_25 Day: Saturday	Report No. 54
Project Name:	Edisto Beach Nou	rishment and Groin L		Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor F	Rep: T. Payne	CSE Ons	ite Personnel	Dredge Cont	ractor: Marinex	Contractor B	Rep: T. Payne	CSE Onsi	te Personnel
Groin Contra			ep: Patrick Merli		ТАН		actor: Crowder		p: Patrick Merli		ILK
		Weather Condition			Construction Phase		-	Weather Conditions	1		Construction Phase
Wa	ves	Tides	1	ind		Wa	aves	Tides		/ind	
Height	Direction	H: 18:15	Speed	Direction	Pumping and Groin	Height	Direction	H: 18:58	Speed	Direction	Pumping and Groin
2-5'	E	L: 12:17	4-6 kts	ENE	Construction	3'	SE	L: 13:01	8-10 kts	SW	Construction
	Operating		ng/Outage Hours		upment on Site		Operating		ng/Outage Hours	Grading Equ	ipment on Site
N			e to high seas.		and 1 loader		'es		lost of the day		and 1 loader
	-		Jnder Construction						Jnder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	SP 9+00	State Park	Contraction of the state	G9+300 to SP 9+00	9+300	N N	SP 9+00	State Park		G9+300 to
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	00101	Officia	TOXIDIC	Mud Oomeni	onen oontent	Sand Quality	00101	omen	Texture	Midd Content	oneir oontent
	Sand Samp	es Collected	1	Comments on	Progress of Work		Sand Sampl	es Collected	1	Comments on	Progress of Work
ID No.	Location	ID No.	Location		wn due to nign seas.	ID No.	Location	ID No.	Location		
N/A	Not Collected	10 110.	Loodion		oulldozed the sand from	N/A	Loodion	10 110.	Loouton		ned in the afternoon for
N/A N/A	Not Collected				a dune as the Marines	N/A N/A				~3 hours. No	groin work today.
	Construction			Material Delivery	ble to make it.		r Construction			Material Delivery	
Giollis Olider	Construction		Material	Quantity	Location	Groins Under	Construction		Material	Quantity	Location
	mony of Work in Drog		armor stone	Quantity			nmony of Work in Drog			Quantity	
Suit	mary of Work in Prog	jiess	armor stone		BA 13	Sui	nmary of Work in Prog	ness	armor stone		BA 13
			armor stone		BA 5				armor stone		BA 5
			armor stone		BA 13				armor stone		BA 13
Crowder holding off t	ill Monday and calmer sea	as. Crew is off today.			BA16	Wave subsided. Pumpir	ng for ~3 hours later afterno	oon. No groin work today.			BA16
			armor stone		-				armor stone		
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Documentation	n Received/Exchang	ged with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator	
The Town of Edisto	Beach approved and		r #1 which will authoriz eaches 1 and 4.	e Marinex to pump a	dditional ~50,000 cy of			N	one.		
	Record of Releva	Int Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	int Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	cted the work again a	t Groins 7,8,9,12, 18	due to height problems and 20. High seas, w		and their current shed over the 7.5 foot	for ~3 hours after the deeper water during	on has prevented Mari e waves have subsided the recent weather, M . No groin construction	 Since the newly pu arinex had to remove 	umped berm was resh	aped and some sand	volumes were lost to
	(signature)						(signature)				

SF	DAII	Y OBSERVATIO	NREPORT	Date: 2017_02_26	Report No. 55	SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_02_27	Report No. 56
GJG				Day: Sunday		ese				Day: Monday	
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	lep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor F	Rep: T. Payne	CSE Onsi	te Personnel
Groin Contrac	ctor: Crowder	Contractor Re	p: Patrick Merli		HLK	Groin Contra	actor: Crowder	Contractor Re	ep: Patrick Merli		
		Weather Conditions	5		Construction Phase			Weather Conditions	6		Construction Phase
Wa	ves	Tides	W	ind	Dumming and Oneig	Wa	aves	Tides	W	/ind	Dumming and Oneig
Height	Direction	H: 7:29	Speed	Direction	Pumping and Groin Construction	Height	Direction	H:	Speed	Direction	Pumping and Groin Construction
1-2'	ESE	L: 13:44	5 kts	NW	Construction			L:	kts		Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
Ye			nping		and 1 loader		'es		nping		and 1 loader
		Beach Stations L	Inder Construction					Beach Stations I	Jnder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	SP 9+00	State Park		G9+300 to	9+300	N	SP 9+00	State Park		G9+300 to
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	00.01	enie	1 on all o	indu oontont		Sand Quality	00101	ennon			
	Sand Sampl	es Collected		Comments on	Progress of Work		Sand Sampl	es Collected		Comments on	Progress of Work
ID No.	No Location ID No Location					ID No.	Location	ID No.	Location		riogrood of Work
	Marinex has 3 operational dozer: discharge point is SP 9+0						Location	ID NO.	Location	Marinex is has 3 o	perational dozers and
N/A N/A				discharge p	oint is SP 9+00.	N/A N/A				the discharge	point is SP 9+00.
	oins Under Construction Material Delivery										
Groins Under						Groins Under	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Prog	ress	armor stone		BA 13	Sun	nmary of Work in Prog	ress	armor stone		BA 13
			armor stone		BA 5				armor stone		BA 5
Pumpir	ng steadily. No groin work	today	armor stone		BA 13				armor stone		BA 13
i unpi	ig steadily. No grow work	i today.	armor stone		BA16				armor stone		BA16
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Documentation	n Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	jed with Contractor/	Owner/Regulator	
		N	one.					Ν	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	int Meeting/Convers	ation with Contracto	or/Owner/Regulator	
Pumping proceeded r	north steadily. Newly	dredged material app	ears to have higher sl	nell content. No groi	n construction today.						
	(signature)						(signature)				

SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_02_28	Report No. 57	SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_03_01	Report No. 58
				Day: Tuesday	57					Day: Wednesday	58
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	ite Personnel	Dredge Contr	actor: Marinex	Contractor R	lep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	1	ГАН	Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	SB	ГТАН
		Weather Conditions	6		Construction Phase			Weather Conditions	3		Construction Phase
Wa	ves	Tides	W	ind	Dumming and Oneig	Wa	ives	Tides	W	ind	Dumming and Oppin
Height	Direction	H: 8:51	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 9:35	Speed	Direction	Pumping and Groin Construction
1-3	E	L: 15:10	9-11 kts	S	Construction	3-5	ESE	L: 15:54	10-17 kts	SSW	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	upment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	es		ice 10:30 am		and 1 loader		es	0 1	ping at 10:00 am		and 1 loader
			Inder Construction						Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	SP 12+00	State Park	Condened On Area	G9+300 to SP 12+00	9+300	N	SP 16+00	State Park	Condonica On Area	G9+300 to SP 16+00
91300	Color	Smell	Texture	Mud Content	Shell Content	31300	Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	COIOI	Silleli	Texture	widd Content	Shell Content	Sand Quality	COIOI	Silleli	Texture	Muu Content	Sheli Content
	Cond Compl	es Collected		Commonto on	Brogrand of Work		Sand Sampl	as Collected		Commonto on	Dreamen of Work
					Progress of Work	15.11					Progress of Work
ID No.	Location	ID No.	Location		perational dozers and	ID No.	Location	ID No.	Location		perational dozers and
N/A	SP 10+00				is SP 12+00. Two more	N/A	SP 14+00				is SP 12+00. One 500' installed last night
N/A				500 black pipe	es brought ashore.	N/A				black pipes was	Installed last hight
Groins Under	Construction			Material Delivery		Groins Under	Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Prog	ress	armor stone		BA 13	Sum	nmary of Work in Prog	ress	armor stone		BA 13
	tresses and armor stone o		armor stone		BA 5		g mattresses and armor st		armor stone		BA 5
	resses left to go and more		armor stone		BA 13		2 mattresses left to go on		armor stone		BA 13
	t (4 trucks) total. Majority o 8 vds on Groin 24? . Groii				BA16		ur 40 yards of grout (4 truc ete caps. Received a new				BA16
	looked good all the way to		armor stone		Brito		ped receiving armor stone		armor stone		Bitto
yootorday	lookou good uli alo way a					orano. otop	pour locol ling uniter storie	0,000 1010			
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
						Weekly Meeting hel	Susan	(Town Council). Patri	ick (Bldg. Official) arri	ved later.	ate Park), Iris Hill and
	Documentation	n Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator	
		Ν	one.					N	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

GSE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_03_02	Report No. 59	SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_03_03	Report No.
				Day: Thursday	59					Day: Friday	60
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	actor: Marinex	Contractor R	lep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	1	ГАН	Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	1	TAH
		Weather Conditions	6		Construction Phase			Weather Conditions	3		Construction Phase
Wa	ves	Tides	W	ind	Pumping and Groin	Wa	aves	Tides	W	ind	Pumping and Groin
Height	Direction	H: 10:24	Speed	Direction	Construction	Height	Direction	H: 11:18	Speed	Direction	Construction
1-3	SSE	L: 16:40	7-11 kts	NNW	Contraction	1	ENE	L: 17:31	6-9 kts	N WNW	Contox double
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	upment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
Ye	es	Stopped 9:00	am Start 14:30	5 Dozers	and 1 loader	Y	es	Stopped Pun	nping 9:00 am	5 Dozers	and 1 loader
		Beach Stations L	Inder Construction					Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	SP 19+00	State Park		G9+300 to SP 19+00	9+300	N	SP 21+00	State Park		G9+300 to SP 21+00
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	00101	0	1 on all o		onon contont	Sand Quality	00101	01101	, contail o		
	Sand Samples Collected Comments on Progress of						Sand Sampl	es Collected		Comments on	Progress of Work
ID No.	No Location ID No Location Marinex is has 3 operational of					ID No.	Location	ID No.	Location		
		ID NO.	LUCATION		stopped this morning			ID NO.	LOCATION		operational dozers. topped this morning to
N/A	SP 16+00				ter material. Moved	N/A N/A	SP 18+00				k pipe. Moved Dredge
N/A					nping fine sand		• · · ·				in pipe: moved broage
Groins Under	Groins Under Construction Material Delivery					Groins Under	r Construction			Material Delivery	I
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Prog	ress	armor stone		BA 13	Sun	nmary of Work in Prog	ress	armor stone		BA 13
	plans to level the sheet piles to proper height on Groins 8 and 7. yards of grout (4 trucks) on Groins 23 & 22 (complete). Also some								armor stone		BA 5
	(4 trucks) on Groins 23 & 2 ed some more. New vibrat		armor stone		BA 13	Crowder prepositioning	armor stone at Groins 14.	No arout today Still not	armor stone		BA 13
it's jaws on the first shee	et vesterday. Crowder's ma	chine shon is making a			D 4 4 0		any more armor stone at	0 ,			DA40
mandragol for driving she	ets. Lowered and evened	most sheet piles on Groin	armor stone		BA16	10001111	g any more annor eterie at		armor stone		BA16
8 added matt	resses and low armor ston	e below cap.									
		Anticipated F	vents/Schedule					Anticipated F	vents/Schedule		
								·			
	Documentation	Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator	
		N	one.					N	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_03_04	Report No. 61	65	DAI	
				Day: Saturday	01	esc		
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Not	urishme
Dredge Contr	actor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel	Dredge Cont	ractor: Marinex	
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	S	BT	Groin Contra	actor: Crowder	
		Weather Conditions	1		Construction Phase			Weath
Wa	aves	Tides	W	ind	Den in 10 i	Wa	aves	
Height	Direction	H: 12:30	Speed	Direction	Pumping and Groin Construction	Height	Direction	
2-3	ENE	L: 18:30	15-20	NE	Construction	1-2	NE	
Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site	Dredge	Operating	D
	es	Down few hr	s for weather	5 Dozers	and 1 loader		'es	
		Beach Stations L	Inder Construction					Bea
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Disc
9+300	N	SP 23+00	State Park		G9+300 to SP 23+00	9+300	N	5
	Color	Smell	Texture	Mud Content	Shell Content		Color	
Sand Quality	grey	none	MS, low shell	inde Sontoin	5-10%	Sand Quality	grey	
		es Collected		Comments on	Progress of Work		Sand Samp	les Col
ID No.	Location	ID No.	Location		ue to weather. Moving	ID No.	Location	T
N/A	Loodiion	10 10.	Loodiion		edged areas. Dune at	N/A	Loodalon	
N/A					mpleted	N/A		
-	r Construction			Material Delivery	•		r Construction	
Groins onder	Construction		Matarial	Quantity	Location	Groins Onde	Construction	
	nmary of Work in Prog		Material	Quantity	Location		I nmary of Work in Pro	
	vithout twisting or damage. e additional sheets at 14 on	n Sunday afternoon	vents/Schedule			install addi	tional sheets at groin 14 th	nis afterno
Marinex should fir	nish park section withir	n next 3-5 days. Will		o near groin 20, or ins	tall elbow at existing			
	Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator			Documentatio	on Rece
present on groin 12, 16 and 17 held alm	n Friday afternoon, SE , except at the end. G ost no visible grout. G ind 27 is good. 23 and	roin 15 appears abou Groin 18 only held 1-2	t half complete and lo cy of visible grout, aft	oks like a good bit wa er at least 10 cy were	s washed out. Groins poured. Grout on 26			
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Mee
lriving sheets, but gr	lerli about CSE's discu roin #9 needs to be ad s 1 for the Town, whic	dressed through reali	gning sheets or adjus	ting cap section. Ask	ed Crowder to add	Also drove to groin 1 side of groin 18 and	erli at access 1 to disc 8 and 20 to discuss s some dressing work r ing a good low tide to	some cle needed
	(signature)							

	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_03_05	Report No.
				Day: Sunday	62
Project Name:	Edisto Beach Nour	ishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	Rep: T. Payne	CSE Ons	ite Personnel
Groin Contra	ctor: Crowder	Contractor Re	ep: Patrick Merli	:	SBT
		Weather Conditions	3		Construction Phase
Wa	ives	Tides	W	/ind	Pumping and Groin
Height	Direction	H: 13:30	Speed	Direction	Construction
1-2	NE	L: 19:30	5-10	N	Contraction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	uipment on Site
Ye	es		nping	5 Dozers	and 1 loader
-	· · ·	Beach Stations L	Inder Construction	1	
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	Ν	SP 25+00	State Park		G9+300 to SP 25+00
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
cana quanty	grey	none	MS	<3%	<10%
	Sand Sample			Comments on	Progress of Work
ID No.	Location	ID No.	Location		
N/A				Pumping w	ell in park area
N/A					
Groins Under	Construction			Material Delivery	
			Material	Quantity	Location
Sum	nmary of Work in Progr	ress			
install additi	ional sheets at groin 14 this	afternoon.			
		Anticipated E	vents/Schedule		
				0	
	Documentation	Received/Exchang	ged with Contractor/	Owner/Regulator	
		N	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
		it mooting/convers		Sinowiegulator	
	rli at access 1 to discu				
0			0		s were left on the south
•	some dressing work ne ng a good low tide to s				e would look at the
anning grouns duri	ing a good low lide to s	So in any other areas	THOOD WORK.		

GSE	DAII		N REPORT	Date: 2017_03_06	Report No.	SE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_03_07	Report No.
				Day: Monday	63	e J C				Day: Tuesday	64
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	lep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli		TAH	Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	-	Гаh
		Weather Conditions	3		Construction Phase			Weather Conditions			Construction Phase
Wa	ves	Tides	W	ind	Pumping and Groin	Wa	aves	Tides	W	ind	Pumping and Groin
Height	Direction	H: 14:23	Speed	Direction	Construction	Height	Direction	H: 15:28	Speed	Direction	Construction
2-3	E	L: 8:19	5-10 kts	E SE	Contoil doubh	2-3	E	L: 9:27	7-13 kts	SSE S	Contox douton
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
Ν	lo	No Pumping	9:00 am - till	5 Dozers	and 1 loader	Y	es	Started Pump	ing at 7:00 am	5 Dozers	and 1 loader
		Beach Stations l	Inder Construction					Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
9+300	N	SP 26+00	State Park		G9+300 to SP 26+00	9+300	N	SP 26+00	State Park		G9+300 to SP 26+00
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality						Sand Quality					
	Sand Samples Collected Comments on Progress of						Sand Samp	es Collected		Comments on	Progress of Work
ID No.	No Location ID No Location					ID No.	Location	ID No.	Location		pumping again with the
N/A	SP 24+00	10 110.	Loodiion		own all day due to work	N/A	SP 26+00	10 110.	Loodion		ng shutdown over 24
N/A N/A	3P 24+00			on th	e dredge	N/A N/A	3P 20+00				nplete the park today.
						-	r Construction				
Groins Under	Groins Under Construction Material Delivery					Groins Under	Construction			Material Delivery	
	Material Quantity Location								Material	Quantity	Location
Sum	imary of Work in Prog	ress				Sun	nmary of Work in Prog	jress			
15, 16, 17. Dug out arm	alling sheets on Groin 14. or stones in surf at Groin 8 ted afternoon access to gro	8. Early morning low tide				the cap area to be por surface for the cap.	ses to Groin 14 and lower a ured. Groin 8 worked on p Plan to pour Thursday. Mo ses to future groin construc	roviding a level bottom oved armor stone and			
		Anticipated F	vents/Schedule					Anticipated F	vents/Schedule		
		·						·			
	Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator			Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator	
		N	one.					N	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
TAH walked and pho			nal grout at several gr								
	(signature)						(signature)				

SE	DAII		N REPORT	Date: 2017_03_08	Report No. 65	SE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_03_09	Report No. 66
e y c				Day: Wednesday	00					Day: Thursday	00
Project Name:	Edisto Beach Nou	rishment and Groin Le	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	actor: Marinex	Contractor F	lep: T. Payne	CSE Onsi	te Personnel
Groin Contrac	ctor: Crowder	Contractor Re	o: Patrick Merli	SB	т тан	Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	S	BT
		Weather Conditions			Construction Phase			Weather Conditions	5		Construction Phase
Wa	ves	Tides	W	ind		Wa	aves	Tides		'ind	
Height	Direction	H: 16:32	Speed	Direction	Pumping and Groin	Height	Direction	H: 17:31	Speed	Direction	Pumping and Groin Construction
Ŭ,		L: 10:29			Construction	ÿ		L: 11:25			Construction
Dredge O	Derating		g/Outage Hours	Grading Eq	uipment on Site	Dredge (Operating		ng/Outage Hours	Grading Equ	ipment on Site
	0		ured		and 1 loader		lo		cured		and 1 loader
	0		nder Construction	0 002013			10		Inder Construction	0 002013	
Landina Daint	Dummin a Dina stian			Candanad Off Ana	Comulate to Date	Landina Daint	Dummin a Dina stis a			Candanad Off Ana	Complete to Date
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area		Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
	N	0 "	- .		G9+300 to SP 30+00		N	0 "	- .		G9+300 to SP 30+00
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
	Sand Sampl	Samples Collected Comments on Progress of Work					Sand Sampl	es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location	Marinex breaking d	own and moving to new	ID No.	Location	ID No.	Location	Marinex breaking do	wn and moving to new
N/A					between Groins 19 and	N/A					etween Groins 19 and
N/A				20. State P	ark is complete	N/A				20. State Pa	ark is complete
Groins Under	s Under Construction Material Delivery					Groins Under	Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Prog	ress	matorial	Quantity		Sun	nmary of Work in Prog	ress	inatorial	Quantity	
Crowder showed sheets a Groin 14. Unable to get	it laydown area to Jason fi grout today but have the c pour at Groin 8.										
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
Weekly M		owder - Kyle, Patrick,;	-		Fown - Bob?		•				
	Documentation	n Received/Exchang	ed with Contractor/G	Jwner/Regulator			Documentation	h Received/Exchang	ed with Contractor/	Owner/Regulator	
		No	one.					Ν	one.		
	Record of Releva	nt Meeting/Conversa	ation with Contracto	or/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

	DAII		N REPORT	Date: 2017_03_10	Report No.		DAII		N REPORT	Date: 2017_03_11	Report No.
esc			-	Day: Friday	67	esc				Day: Saturday	68
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Cont	ractor: Marinex	Contractor R	lep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli		ГАН	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli		
		Weather Conditions	;		Construction Phase			Weather Conditions	6		Construction Phase
Wa	ves	Tides	W	ind	Den in 10 i	Wa	aves	Tides	W	/ind	Den in 10 i
Height	Direction	H: 18:23	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 18:23	Speed	Direction	Pumping and Groin Construction
2'	E ESE S	L: 12:15	10-13 Kts	SW W WNW	Construction	2'	E ESE S	L: 12:15	10-13 Kts	SW W WNW	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Eg	upment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
Ye			ice 9am started 10am		and 1 loader		/es	· ·	intenance 9:00	U	and 1 loader
			Inder Construction					Beach Stations I	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction		Under Construction	Cordoned Off Area	Complete to Date
G20-200	N	G19+300	G19 to G20	G19 to G19+300	G9+300 to SP 30+00	Landing Form	N	Biodinarge Font	onder opnet detter		G9+300 to SP 30+00
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	black-gray	bad	Texture	Mud Content	Shell Content	Sand Quality	COIOI	Omen	Texture	Mud Content	Shell Content
	i	es Collected		Commonte on	Progress of Work		Sand Sample	on Collected		Commonte on	Progress of Work
ID No.		ID No.	Lengtion			ID No.		ID No.	Lasatian	Comments on	Flogress of work
	Location	ID NO.	Location		each and moving metal		Location	ID NO.	Location	Marinex moving me	al pipe to new landing
N/A	SP 28+00				point between Groins and 20.	N/A	SP 28+00			point between 0	Groins 19 and 20.
	N/A				-	N/A					
Groins Under	Groins Under Construction					Groins Unde	r Construction			Material Delivery	
	Material Quantity Location								Material	Quantity	Location
Sum	mary of Work in Prog	ress				Sur	mmary of Work in Prog	ress			
	ue to working the previous bags, at Groin 8 with the r first cap.					Crowder not wo	orking due to working the pr	evious weekend			
		Anticipated E	vents/Schedule					Anticipated F	vents/Schedule		
	Desumerieti)			Desumatetion			Queren / Do guileton	
	Documentation	1 Received/Exchang	ed with Contractor/C	Dwner/Regulator			Documentation	h Received/Exchang	ed with Contractor/0	Owner/Regulator	
	Documentation Received/Exchanged with Contractor/Owner/Regulator None.							Ν	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

<u>SC</u>	DAII		N REPORT	Date: 2017_03_12	Report No.		DAIL		N REPORT	Date: 2017_03_13	Report No.
esc			-	Day: Sunday	69	esc				Day: Monday	70
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Cont	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	e Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli			Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	Т	AH
		Weather Conditions	1		Construction Phase			Weather Conditions	5		Construction Phase
Wa	ves	Tides	W	ind	Dumping and Crain	Wa	aves	Tides	W	'ind	Dumping and Crain
Height	Direction	H: 18:23	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 9:08	Speed	Direction	Pumping and Groin Construction
2'	E ESE S	L: 12:15	10-13 Kts	SW W WNW	Construction	3-4'	E	L: 15:24	11-13 Kts	NNE	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
Ye	es	Shutdown ma	intenance 9:00	5 Dozers	and 1 loader	1	No	Shutdown du	e to high seas	5 Dozers	and 1 loader
		Beach Stations L	Inder Construction					Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
	N				G9+300 to SP 30+00	G20-200	N	G18+50			G9+300 to SP 30+00
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality						Sand Quality					
	Sand Sampl	es Collected		Comments on	Progress of Work		Sand Sample	es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location		to go over Groin 18.
N/A	SP 28+00				etal pipe to new landing	N/A	Gr 19 +300				and pumped sand over
N/A	01 20.00			point between	Groins 19 and 20.	N/A				Gr 19 and	up to Gr 18.
							r Construction			Material Delivery	
					Location	Gronis Grue	Construction		Material	Quantity	Location
C	mary of Work in Prog		Material	Quantity	Looddon	Curr	nmary of Work in Prog		Ivialeria	Quantity	Loodion
Crowder not wor	king due to working the pr	evious weekend				0	ags and moving armor ston Crane back in operation. (0 7 0			
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		1
									r - winds, surf, cold		
	Documentation	n Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator	
		N	one.					N	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

@ SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_03_14 Day: Tuesday	Report No. 71	@ SE	DAII	Y OBSERVATIO	NREPORT	Date: 2017_03_15 Day: Wednesday	Report No. 72
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor F	ep: T. Payne	CSE Onsi	te Personnel	Dredge Contr	ractor: Marinex	Contractor R	lep: T. Payne	CSE Onsit	te Personnel
	ctor: Crowder		p: Patrick Merli	7	AH	Groin Contra	actor: Crowder		p: Patrick Merli	SBT	ТАН
		Weather Conditions	5		Construction Phase			Weather Conditions	5		Construction Phase
Wa	ives	Tides	W	ind	Deni deni	Wa	aves	Tides	W	ind	Den i den i
Height	Direction	H: 9:47	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 10:26	Speed	Direction	Pumping and Groin Construction
1'	WSW SW	L: 16:01	15-16 Kts	WNW	Construction	1	SE	L: 16:35	13 Kts	W	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	es	ě ·	ational		and 1 loader		íes		nping		and 1 loader
		Beach Stations I	Inder Construction	•					Inder Construction	•	
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
G20-200	S	G20+200		G20	G9+300 to SP 30+00	G20-200	S	Groin 20+300			G9+300 to SP 30+00
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	00.0.	ennen.	, containe			Sand Quality	00101	01101	, contail o		onon oontont
	Sand Samples Collected Comments on Progress of W						Sand Sampl	es Collected		Comments on	Progress of Work
ID No	ID No. Location ID No. Location Marinex last evening changed the						Location	ID No.	Location		
N/A	inamox last of official goal and					ID No. N/A	Location	ID NO.	Location		m Groin 20 over Groin
						N/A N/A					21.
	N/A									Matarial Dallarana	
Groins Under	Groins Under Construction Material Delivery					Groins Under	r Construction			Material Delivery	1
			Material	Quantity	Location				Material	Quantity	Location
Surr	Summary of Work in Progress					Sun	nmary of Work in Prog	ress			
Crowder filli	ng sandbags and moving a	armor stone.					nt - Crowder dug out, put in s, and poured the cap on G buckets on Groin				
		Antioinstad E	vents/Schedule					Anticipated E	vents/Schedule		
						Weekly Meeting	with SBT, TAH, Iris Hil	l, Susan(Town Cound Patricl	cil), Tom Payne, Patric k (Town)		r), Kyle (on phone),
	Documentation	Received/Exchang	ed with Contractor/C	Owner/Regulator			Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator	
		N	one.					N	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
							Groin 8 cap work till 5	pm			
	(signature)						(signature)				

				Date: 2017_03_16	Report No.					Date: 2017_03_17	Report No.
して				Day: Thursday	73	SC				Day: Friday	74
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin Le	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	actor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli		ТАН	Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	Т	ΆΗ
		Weather Conditions			Construction Phase			Weather Conditions			Construction Phase
Wa	ves	Tides	W	ind	Pumping and Groin	Wa	aves	Tides	W	ind	Pumping and Groin
Height 1'	Direction NE ENE	H: 11:07 L: 5:05	Speed 8 Kts	Direction WNW	Construction	Height 1'	Direction E	H: 11:49 L: 5:44	Speed 3-8 Kts	Direction SSE S	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	uipment on Site	Dredge (Operating	Dredge Operatir	ng/Outage Hours	Grading Equ	ipment on Site
Ye	es	Shutdown mai	ntenance 13:00	5 Dozers	and 1 loader	Y	es	Shutdown at 8:	00 started 9:00	5 Dozers	and 1 loader
		Beach Stations L	Inder Construction					Beach Stations U	nder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
G20-200	s	G21+00			G9+300 to SP 30+00	G20-200	S	G22	G22-G23		G9+300 to SP 30+00
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality						Sand Quality					
	Sand Samples Collected Comments on Progress						Sand Sample	es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location		d moving fast between
N/A	G20+00	ID NO.	Location		utdown for maintenance	N/A	G 21+00	ID NO.	Location		Tom Payne on-site
N/A N/A	G20+00			on swing swivel. R	estarted around 16:00.	N/A N/A	G 21+00				aniel off.
	O			Material Dallares							
Groins Under	Groins Under Construction Material De					Groins Under	r Construction			Material Delivery	1
	Material Quantity Loc								Material	Quantity	Location
Sum	mary of Work in Prog	ress				Sun	nmary of Work in Prog	ress			
	nd armor stone to existing on the stone on #8. Looks go					install but low tide was stl	I too high. Off the rest of the times are unfavorable.	e weekend since low tide			
		Anticipated F	vents/Schedule					Anticipated F	vents/Schedule		
	Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator			Documentation	n Received/Exchange	ed with Contractor/0	Owner/Regulator	
		N	one.			CSE reviewed a	and approved Crowde		pplication, and sent th letter for payment.	ne Town of Edisto Bea	ach (c/o Iris Hill) a
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Conversa	ation with Contracto	or/Owner/Regulator	
campsites at the far N	Norht end of the park.	Used a LDAR surve	to discuss Marinex bu y map provided by SB 30. Daniel earned the	T for previous measu							
	(signature)						(signature)				

					Report No.						Report No.
	DAII	Y OBSERVATIO	N REPORT	Date: 2017_03_18			DAI	LY OBSERVATIO	N REPORT	Date: 2017_03_19	-
				Saturday	75					Sunday	76
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	Rep: T. Payne	CSE Onsit	te Personnel	Dredge Cont	actor: Marinex	Contractor R	ep: T. Payne	CSE Onsit	e Personnel
Groin Contra	ctor: Crowder	Contractor Re	ep: Patrick Merli	F	ILK	Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	F	ILK
		Weather Conditions	3		Construction Phase			Weather Conditions			Construction Phase
Wa	ives	Tides	W	ind	Pumping and Groin	Wa	aves	Tides	W	ind	Pumping and Groin
Height	Direction	H: 12:34	Speed	Direction	Construction	Height	Direction	H: 13:23	Speed	Direction	Construction
1-2'	SW	L: 6:25	8 Kts	NW	Contraction	1-2'	SSW	L: 7:11	10-12 Kts	N	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
Ye	es			5 Dozers a	and 1 loader	Y	es			5 Dozers a	and 1 loader
		Beach Stations L	Jnder Construction					Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
G20-200	S				G9+300 to SP 30+00	G20-200	S				G9+300 to SP 30+00
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality						Sand Quality					
	Sand Sampl	es Collected		Comments on I	Progress of Work		Sand Samp	les Collected		Comments on I	Progress of Work
ID No.	Location	ID No.	Location		<u> </u>	ID No.	Location	ID No.	Location		0
N/A				Marinex pumping a	and moving steadily.	N/A				Marinex pumping a	and moving steadily.
N/A				······································		N/A				···-··································	
	Construction			Material Delivery			r Construction			Material Delivery	
Gronis onder	Construction		Material		Location	Groins Onde	Construction		Material		Location
			Material	Quantity	LUCATION				Material	Quantity	LUCATION
Sum	nmary of Work in Prog	ress				Sur	nmary of Work in Proc				
Pumni	ng steadily. Crowder is off	today				Pump	ing steadily. Crowder is of	ť todav			
i unpi	ng eteaanj. eremaene en	loudy.				. anip	ing clouding: cromaci ic cr	. todaj:			
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator			Documentatio	n Received/Exchang	ed with Contractor/C	Owner/Regulator	
		N	one.					N	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator	
	aring proceeded couth smoothly and added +11 links of pipe vectorday. They appointered high content of shall (oppo										
	inex proceeded south smoothly and added ~11 links of pipe yesterday. They encountered high content of shell (es er shell) in between Groins 22 and 23. After the dredge was relocated, sand quality has been improved and the no						south fast since the fill				
			s relocated, sand qual	ity has been improved	d and the nourished		her 3 days to finish the	e 1,500 ft of shoreline	to the south before th	ey flip the elbow at the	e landing point and
beach appears comp	audie with the native l	beach.				proceed north.					
	(signatura)						(signatura)				
<u> </u>	(signature)						(signature)				

SE	DAILY OBSERVATION REPORT				Report No.	SE	DAILY OBSERVATION REPORT			Date: 2017_03_21	Report No. 78	
			Monday	- 77	esc	Tuesday				10		
Project Name:	Project Name: Edisto Beach Nourishment and Groin Lengthening Project			Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin Le	engthening Project	Project No.	2416	
Dredge Contractor: Marinex Contractor Rep: T. Payne			CSE Onsite Personnel		Dredge Contr	Dredge Contractor: Marinex Contractor R		p: T. Payne CSE Onsite Personnel		te Personnel		
Groin Contractor: Crowder Contractor Rep: Patrick Merli			p: Patrick Merli	ТАН		Groin Contractor: Crowder Contractor Re		p: Patrick Merli TAH				
Weather Conditions			;	Construction Phase		Weath		Weather Conditions	ather Conditions		Construction Phase	
Waves Tide		Tides	W	ind	Den i den i	Wa	aves	Tides	Tides Wi			
Height	Direction	H: 14:15	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 15:09	Speed	Direction	Pumping and Groin Construction	
1-2'	E	L: 8:04	1-7 Kts	W SW	Construction	2-3'	E ESE SE	L: 9:05	8-10 Kts	SSW	Construction	
		Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge (Operating	Dredge Operatir	ng/Outage Hours	Grading Equ	ipment on Site	
Yes			Shutdown at 9 am		5 Dozers and 1 loader		Yes		Shutdown fueling morning S/U 14:30		and 1 loader	
			Inder Construction			· · · · · · · · · · · · · · · · · · ·			Inder Construction			
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction		Under Construction	Cordoned Off Area	Complete to Date	
G20-200	S	G25		Colucileu Oli Alea	G9+300 to SP 30+00	G20-200	S	G26		Colucileu Oli Alea	G9+300 to SP 30+00	
G20-200			G25 G26	Martin		G20-200			G26 G27	MailOutert		
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	
Sand Samples Collected			Comments on Progress of Work		Sand Samples Collected			Comments on Progress of Work				
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location	Marinex refueled the	ne dredge all morning	
N/A	G 22			Marinex is progress	s rapidly to cross G 26.	N/A	G 23				apidly from G26 to G27	
N/A						N/A				1 0 0	. ,	
Groins Under	Construction			Material Delivery	1	Groins Under	r Construction			Material Delivery		
			Material	Quantity	Location				Material	Quantity	Location	
Sum	nmary of Work in Prog	ress				Sun	nmary of Work in Prog	ress				
Crowder not working in the ocean on groins due to the low tides still being too high and at 8 am. They are working on getting all the mattresses, sheets and armor stone out of the storage lots and to the actual groins.						Crowder not working in the ocean on groins due to the low tides still being too high and at 9 am. They have been working on getting all the mattresses, sheets and armor stone out of the storage lots and to the actual groins.						
Anticipated Events/Schedule								Anticipated E	vents/Schedule			
	Desumeritation			Dunner (De suiteter			Desumeriation			Quanta a financia da cana		
Documentation Received/Exchanged with Contractor/Owner/Regulator						Documentation Received/Exchanged with Contractor/Owner/Regulator						
None.						None.						
Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator						Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator						
(signature)						(signature)						
S SE	DAII		N REPORT	Date: 2017_03_22	Report No.	SC	DAII			Date: 2017_03_23	Report No.	
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				Wednesday	79	して				Thursday	80	
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	
Dredge Contr	actor: Marinex	Contractor F	Rep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	actor: Marinex	Contractor F	Rep: T. Payne	CSE Onsit	e Personnel	
Groin Contra	ctor: Crowder	Contractor Re	ep: Patrick Merli		TAH	Groin Contra	ctor: Crowder	Contractor Re	ep: Patrick Merli	Т	AH	
		Weather Conditions	3		Construction Phase			Weather Conditions	3		Construction Phase	
Wa	ves	Tides	W	ind	During 1 Out	Wa	aves	Tides	W	ind		
Height	Direction	H: 14:04	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 14:15	Speed	Direction	Pumping and Groin Construction	
3-4'	SSE E	L: 10:05	6-10 Kts	SSW NE	Construction	1-2'	E	L: 8:04	1-7 Kts	W SW	Construction	
Dredge C	Dperating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site	
Y	es	Shutdow	/n at 9 am	5 Dozers	and 1 loader	Y	es	Shutdow	vn at 9 am		and 1 loader	
		Beach Stations I	Jnder Construction					Beach Stations I	Jnder Construction	•		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	
G20-200	S	G28	G28 G29		G9+300 to SP 30+00	G20-200	S	G25	G25 G26		G9+300 to SP 30+00	
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content	
Sand Quality				-	-	Sand Quality						
	Sand Samples Collected Comments on Progress of W						Sand Sampl	es Collected		Comments on	Progress of Work	
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location			
N/A	G 24	12 110.	Looddon		ssing G 28 heading to	N/A	G 25	12 110.	Loodaton	Marinex is abo	ut to cross G 28.	
N/A N/A	0 24				G29	N/A N/A	925					
	Construction			Material Delivery			r Construction			Material Delivery		
Groins Under						Groins Under	Construction		Madanial		Location	
	Material Quantity Loca						Inmary of Work in Prog		Material	Quantity	Location	
Crowder no	Summary of Work in Progress					Crowder not working						
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule			
		Weekl	y Meeting									
	Documentation	n Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	ged with Contractor/	Owner/Regulator		
	Documentation Received/Exchanged with Contractor/Owner/Regulator SBT TAH went over Groin 8 with Crowder and SBT reviewed Groins 15, 16 and 17							Ν	one.			
	Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator		Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator						
Iris Hill was taken alo	Hill was taken along the beach from G28 to G8 with Tom Payne, SBT and Rubin.											
	(signature)						(signature)					

					Report No.						Report No.
@SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_03_24 Friday	81	@SE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_03_25 Saturday	82
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
				005.0	t. D				TR	005 0	D
	ractor: Marinex		Rep: T. Payne p: Patrick Merli	CSE Unsi	te Personnel		ractor: Marinex actor: Crowder		ep: T. Payne p: Patrick Merli	CSE Unsi	te Personnel
Gioin Contra	ICIOI. CIOWUEI				Construction Dhoos	Gioin Conua					Construction Dhoos
10/0	aves	Weather Conditions Tides		ind	Construction Phase	10/2	aves	Weather Conditions Tides		ind	Construction Phase
					Pumping and Groin		1				Pumping and Groin
Height	Direction	H: L:	Speed	Direction	Construction	Height	Direction	H: L:	Speed	Direction	Construction
Dradaa) Du a nati na			One din a Fau	inment en Cite	Duedas	On a notin m			One din a Fau	inmant an Cita
	Operating Tes		ng/Outage Hours /n at 9 am		ipment on Site	Dreage	Operating		ng/Outage Hours down		ipment on Site and 1 loader
ř	es			5 Dozers a	and 1 loader				Inder Construction	5 Dozers	and I loader
Landina Daint	Dummin a Dine stien		Under Construction	Cordoned Off Area	Comulate to Date	Landina Daint	Durania a Direction			Cordoned Off Area	Comulate to Date
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point Pumping Direction Discharge Point Under Construction				Cordoned Off Area	Complete to Date
G20-200	S	G28	Tautura	Mud Contont	G9+300 to SP 30+00				Tautura	Mud Cantant	G9+300 to SP 30+00
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
	Sand Samples Collected Comments on Progress of Wo						Sand Samp	les Collected		Commonte on l	Progress of Work
	ID No. Location ID No. Location					ID No.	-		Leastica	Comments on	Flogress of work
	ID No. Location ID No. Location N/A Marinex is across G 28. Marinex is across G 28.					ID No.	Location	ID No.	Location	Marinex shutdown u	priver repairing swing
N/A N/A				warmex is	acioss G 20.	N/A N/A				S	hift
				Matarial Dallaras						Material Dallacence	
Groins Under	r Construction			Material Delivery	Location	Groins Unde	r Construction			Material Delivery	Leasting
			Material	Quantity	Location				Material	Quantity	Location
Sun	nmary of Work in Prog	jress				Sur	mmary of Work in Proc	gress			
	Crowder not working.					С	rowder not working weeke	nd.			
	5						, , , , , , , , , , , , , , , , , , ,				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Documentation	n Received/Exchang	jed with Contractor/	Owner/Regulator			Documentatio	n Received/Exchang	ed with Contractor/0	Owner/Regulator	
		IN	one.					IN IN	one.		
	Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator	
	(signature)						(signature)				
	(0.9.14.4.0)					1	(0.9.1444.0)				

GSE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_03_26	Report No.	GSE	DAI	LY OBSERVATIO	N REPORT	Date: 2017_03_27	Report No.	
				Sunday	83					Monday	84	
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	
	ractor: Marinex		lep: T. Payne	CSE Onsi	te Personnel	· · · ·	actor: Marinex		ep: T. Payne		te Personnel	
Groin Contra	actor: Crowder		p: Patrick Merli			Groin Contra	ctor: Crowder		p: Patrick Merli	Т	AH	
		Weather Conditions			Construction Phase			Weather Conditions			Construction Phase	
	aves	Tides		ind	Pumping and Groin		aves	Tides		ind	Pumping and Groin	
Height	Direction	H:	Speed	Direction	Construction	Height	Direction	H: 8:01	Speed	Direction	Construction	
Duadaa	On anatin n	L:		Oregin a Farr	inment en Cite	3'	E Da a matina a	L: 14:15	6-11 Kts	S Orașdin și Fran	inmont on Cita	
Dredge	Operating		ng/Outage Hours		iipment on Site and 1 loader		Operating √o		ng/Outage Hours	5 Dozers and 1 loader		
			Jnder Construction	5 Dozers		I	NO		Inder Construction	5 D02ers		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	
G20-200	S	G28	Under Construction	Coldoned On Area	G9+300 to SP 30+00			•	G28 G29	Coldoned Oll Alea	G9+300 to SP 30+00	
G20-200	Color	Smell		Mud Content	Shell Content	G20-200 S G28 Color Smell			Texture	Mud Content	Shell Content	
Sand Quality	000	onen		Mud Content	Shell Content	Sand Quality	000	Onen	Texture	Mud Content	Shell Content	
	Sand Sampl	es Collected		Comments on	Progress of Work		Sand Samp	les Collected		Comments on	Progress of Work	
ID No.	ID No. Location ID No. Location					ID No.	Location	ID No.	Location		-	
	Marinex shutdown and up river to						G 26				and dredge up river	
N/A	Swind Snitt.					N/A N/A				tixing s	wing shift	
Groins Under	Groins Under Construction Material Delivery					Groins Under	r Construction			Material Delivery		
			Material	Quantity	Location				Material	Quantity	Location	
Sun	nmary of Work in Prog	ress				Sur	nmary of Work in Prog	aress				
	, ,						,	,				
0												
	rowder not working weeker	10.					Crowder not working today	y				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule			
	Desumentation	Dessived/Evelser	ad with Contractor/	Duran (Demulater			Desumentatio	- Dessived/Evelses		Numer/Demulater		
	Documentation	h Received/Exchang	ed with Contractor/0	Jwner/Regulator			Documentatio	n Received/Exchang	ed with Contractor/C	Jwner/Regulator		
		N	one.					N	one.			
	Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator		
	Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator							, , , , , , , , , , , , , , , , , , ,				
	(signature)						(signature)					

SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_03_28	Report No. 85	SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_03_29	Report No. 86
して				Tuesday	00					Wednesday	00
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor R	Rep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli		ТАН	Groin Contra	actor: Crowder	Contractor Re	ep: Patrick Merli	TK	TAH
		Weather Conditions	;		Construction Phase			Weather Conditions	3		Construction Phase
Wa	ives	Tides	W	ind	D i lo i	Wa	aves	Tides	W	/ind	D
Height	Direction	H: 8:45	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 9:30	Speed	Direction	Pumping and Groin Construction
3'	E	L: 15:01	9-12 Kts	SW	Construction	2-3'	SSE E	L: 15:46	6-8 Kts	SSE ESE	Construction
Dredae (Operating	Dredge Operati	ng/Outage Hours	Grading Eg	uipment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	es		gain 12:15 pm		and 1 loader		'es		since 3 am		and 1 loader
		0 1	Inder Construction	0 202010					Jnder Construction	0 202010	
Landing Point	Pumping Direction		Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
G20-200	S	G29	G29 +100	Colucileu Oli Alea	G9+300 to SP 30+00	G20-200	N	G18-200	G18 G17	Coluciled Oll Alea	G9+300 to SP 30+00
920-200	Color			Mud Contont		G20-200				Mud Contont	
Sand Quality	COIOF	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
	Cond Comm	es Collected Comments on Progress of Work					Cond Comm	as Collected		Commont	Drograan of World
	Sand Samples Collected Comments on Progress of V ID No. Location ID No. Location Marinex pumped last night filling							es Collected	1.5.7		Progress of Work
		ID No.	Location			ID No.	Location	ID No.	Location		g North over G 18.
	N/A G 27 G29. Pumping s N/A breakdown pipe					N/A	G 28				e beach from G29 hward.
						N/A					nwaru.
Groins Under	nder Construction Material Delivery Groins Under Construction						-	Material Delivery	I		
			Material	Quantity	Location	Material				Quantity	Location
Sum	nmary of Work in Prog	ress				Sun	nmary of Work in Prog	ress			
Moving Armor Stone. B	rought in new Trench walls the low tide.	s. Working on Groin 9 at					ms and rebar and poured of workload at low tide.	,,			
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
						We	ekly meeting Tim K., A	Andy, Iris, Jon (State I	Park), Tom Payne, Pa	atrick Merli & Bob (Cro	wder)
	Documentation	n Received/Exchang	ed with Contractor/C	Owner/Regulator			Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator	
	Documentation Received/Exchanged with Contractor/Owner/Regulator None.							N	one.		
Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator							Record of Releva	int Meeting/Convers	ation with Contracto	or/Owner/Regulator	
						Tim Kana and Andy met with Mr. Sheehan and Mr. Cannon regarding their concerns.					
	(signature)					(signature)					

SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_03_30	Report No. 87	SE	DAIL	LY OBSERVATIO	N REPORT	Date: 2017_03_31	Report No. 88
esc				Thursday	07	esc				Friday	00
Project Name:	Edisto Beach Nou	rishment and Groin Lo	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor R	Rep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	-	ТАН	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	Т	TAH
		Weather Conditions	1		Construction Phase			Weather Conditions	6		Construction Phase
Wa	ves	Tides	W	ind		Wa	aves	Tides	W	ind	
Height	Direction	H: 10:17	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 11:09	Speed	Direction	Pumping and Groin Construction
3-4'	E	L: 16:33	9-13 Kts	ESE SE	Construction	4-5'	E SE SSE	L: 17:22	11-19 Kts	SW	Construction
Dredge (Operating	Dredge Operatir	ng/Outage Hours	Grading Eq	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	lo		Continously		and 1 loader		No	Shutdown			and 1 loader
			Inder Construction	0 002013			10		Jnder Construction	0 002013	
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
		•		Colublied Oll Alea						Colucileu Oli Alea	
G20-200	N	G17	G17 G16	Mud Contout	G9+300 to SP 30+00	G20-200	S	G17-200	G17 G16	Mud Contort	G9+300 to SP 30+00
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
	Sand Samples Collected Comments on Progress of Wo				December of March		0.000	en Collectad		Commente	
	Sand Samples Collected Comments on Progress of						Sand Sample			Comments on	Progress of Work
ID No.	Location	ID No.	Location		over G17 this morning.	ID No.	Location	ID No.	Location	Marinex shutdown o	due to high seas since
N/A	G 29				eximately 800 feet in the	N/A	G 17+300				awn
N/A				past 36 hours.		N/A					
Groins Under	Groins Under Construction Material Delivery					Groins Under	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	nmary of Work in Prog	ress				Sun	nmary of Work in Prog	ress			
the grout on the end 1/3 surf zone on G14. Thunc	wder removed the forms on Groin 9 but unfortunately the waves eroded grout on the end 1/3 of the cap. They also moved armor stone from the zone on G14. Thunderstorm, high winds and surf made work unfeasible at low tide in the afternoon					Crowder una	able to pour grout or work in				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Documentation	Pocoivod/Exchang	ad with Contractor/C	wpor/Pogulator			Documentation	Pocoivod/Exchanc	ed with Contractor/0	Whor/Pogulator	
	Documentation	T Received/Excitally		Wilel/Regulator			Documentation	T Received/Exchange		Jwner/Regulator	
	Documentation Received/Exchanged with Contractor/Owner/Regulator None.							Ν	one.		
	Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator						Record of Releva	int Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

		LY OBSERVATIO		Date: 2017_04_01	Report No.		ΠΔΙΙ			Date: 2017_04_02	Report No.
SC				Saturday	89	ese				Sunday	90
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Onsit	te Personnel	Dredge Cont	ractor: Marinex	Contractor F	Rep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	F	ILK	Groin Contra	actor: Crowder	Contractor Re	ep: Patrick Merli	ŀ	ILK
		Weather Conditions	6		Construction Phase			Weather Conditions	6		Construction Phase
Wa	aves	Tides	W	ind	Dumming and Oneig	Wa	aves	Tides	W	ind	Dumming and Oneig
Height	Direction	H: 12:06 pm	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 13:07	Speed	Direction	Pumping and Groin Construction
1'	SE	L: 18:31 pm	5 Kts	NE	Construction	1-2'	SE	L: 6:52 am	3-5 Kts	NE	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	10		down		and 1 loader		No		tdown		and 1 loader
			Inder Construction			Beach Stations Under Construction					
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
G20-200	S	G28	G28 G29	oordoniou onivitou	G9+300 to SP 30+00	G20-200	S	G28	G28 G29	oordoniod on Alba	G9+300 to SP 30+00
020 200	Color	Smell	Texture	Mud Content	Shell Content	020 200	Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	00101	omen	Texture	Mud Content	onen oontent	Sand Quality	00101	onici	Texture	Midd Oomenic	oneir oontent
	Sand Samples Collected Comments on Progress of Wo						Sand Samp	les Collected		Commonte on	Progress of Work
ID No.	· · · · · · · · · · · · · · · · · · ·								Lasatian	Comments on	Flogress of work
	ID No. Location ID No. Location Marinex resumed pumping ~2 p						Location	ID No.	Location	Manimation	ما مقم معالي قم عامر .
	N/A G 26 afternoon						G 26		-	Marinex pumpe	ed steadily today.
	N/A										
Groins Under	r Construction			Material Delivery		Groins Unde	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	nmary of Work in Prog	ress				Sur	nmary of Work in Prog	gress			
	0						0				
	Crowder not working today	/					Crowder not working today	y			
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Documentation	n Received/Exchang	ed with Contractor/C	Owner/Regulator			Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator	
		N	one.					N	one.		
	Pecord of Peleva	nt Mooting/Convors	ation with Contracto	r/Ownor/Pogulator			Pacard of Palava	ant Monting/Convors	ation with Contracto	r/Ownor/Pogulator	
	Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator						Record of Releva	ant weeting/convers		1/Owner/Regulator	
Marinex repaired the	ex repaired the hose on the dredge this morning, and finally resumed pumping in the afternoon around 2 pm. Work										
	essed well since then. Marinex was able to pump over Groin #16 and completed ~200 ft of beach today Material p each was clean, coarse, and with very small shell content.						adily today, and mater	ial placed on the bea	ch looks coarse and c	ean with small shell c	ontent.
the beach was clean,	, coarse, and with very	y small shell content.									
	(signature)						(signature)				

@SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_04_03	Report No. 91	@SE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_04_04	Report No. 92
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Monday Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Tuesday Project No.	2416
Dradaa Cantr	actor: Marinav	Contractor F	ep: T. Payne	005 000	ite Personnel	Dradge Cont	raatar: Marinay	Contractor F	Dony T. Doymo	CSE One	te Personnel
Dredge Contra Groin Contra			p: Patrick Merli		TAH		ractor: Marinex actor: Crowder		Rep: T. Payne		TAH
Gioin Contra						Groin Contra					
14/		Weather Conditions		5. J	Construction Phase	144		Weather Conditions		5. J	Construction Phase
Wa		Tides		ind	Pumping and Groin		aves	Tides		ind	Pumping and Groin
Height	Direction	H:14:10	Speed	Direction	Construction	Height	Direction	H:15:14	Speed	Direction	Construction
3-6'	E ESE	L: 7:55	7-14 Kts	SSE		4-5'	SE	L: 9:03	8-15 Kts	WSW SW	
Dredge C			ng/Outage Hours		uipment on Site		Operating		ng/Outage Hours		ipment on Site
N	0		down	5 Dozers	and 1 loader	1	No		tdown	4 Dozers	and 1 loader
		Beach Stations L	Inder Construction					Beach Stations l	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
G20-200	S	G15-100	G15 G14		G9+300 to SP 30+00	G20-200	S	G15-100	G15 G14		G9+300 to SP 30+00
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
Sand Quality						Sand Quality					
	Sand Samples Collected Comments on Progress of W						Sand Sample	es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location	9.00 am Marinex	shutdown and dredge	ID No.	Location	ID No.	Location	Marinex still shutdow	vn and dredge up river.
N/A	G17				ue to bad weather, high	N/A	G16 +300				it will be brought out
N/A	017				and winds	N/A	010.000				e day shift.
Groins Under	Construction			Material Delivery	1		r Construction			Material Delivery	
Gronis onder	Construction		Material		Location	Groins Under Construction Material					Location
	mary of Work in Prog		Material	Quantity	LUCATION	Material				Quantity	Location
before high seas and ri	n Crowder set up jig and d sing tide stopped work. H les from under sheet locat	ad to remove 6-8 large					er set up to drive sheets at C lem with the crane stopped				
		Anticipated F	vents/Schedule					Anticipated F	vents/Schedule		
	e waves are expected	to peak at 8.2' betwee 4.3 fee	t by 3 pm.	second intervals. T	intervals by midnight. 'hey should lay down to	length of the old gro	oins exposed. Even G	or the first time since roin 6 with 40' of the	February. The length	ened groins (7-9) did d not uncover much o	not have much or any
	Documentation Received/Exchanged with Contractor/Owner/Regulator None.							Ν	one.		
Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator							Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator	
						Also walked photographed Groins 27-29 at the Point. Some scarping but the profile held up and the erosion was not seve Photographs of this area and Groins 3-9 are in the file. Marinex took home a bulldozer from the beach. Now there are fo dozers.					
	(signature)						(signature)				

SF	DAII	LY OBSERVATIO	N REPORT	Date: 2017_04_05	Report No. 93	SE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_04_06	Report No. 94	
GJC				Wednesday		GJC				Thursday	••	
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel	
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli			Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	Т	AH	
		Weather Conditions	6		Construction Phase			Weather Conditions	6		Construction Phase	
Wa	ives	Tides	W	ind		Wa	aves	Tides	W	'ind		
Height	Direction	H:15:14	Speed	Direction	Pumping and Groin Construction	Height	Direction	H:17:17	Speed	Direction	Pumping and Groin Construction	
4-5'	SE	L: 9:03	8-15 Kts	WSW SW	Construction	1-4'	S SSW	L: 11:08	14-21 Kts	W	Construction	
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	uipment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site	
	lo		down		and 1 loader		No		down	4 Dozers and 1 loader		
	-		Inder Construction						Inder Construction			
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	
G20-200	S	G15-100	G15 G14	Coldoned On Alea	G9+300 to SP 30+00	G20-200	S	G15-100	G15 G14	Colucileu Oli Alea	G9+300 to SP 30+00	
920-200	Color			Mud Contont		920-200				Mud Contant		
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	
	Sand Samples Collected Comments on Progress				Duran and a fabric at		0			0		
							Sand Sampl				Progress of Work	
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location		n and dredge up river.	
N/A	G16 +300					N/A	G16				it will be brought out	
N/A						N/A				during th	e day shift.	
Groins Under	Groins Under Construction					Groins Under Construction				Material Delivery		
	Material				Location				Material	Quantity	Location	
Sum	nmary of Work in Prog	ress				Summary of Work in Progress						
						Morning low tide Crowder set up to drive sheets at Groin 6 but the motor on the vibratory hammer is inoperable and stopped work.						
		Anticipated F	vents/Schedule					Anticipated F	vents/Schedule			
		•	/ Meeting			Walked the beach a	again since the latest a	nd strongest storm la		and the beach is in go	od shape. High winds	
-	Documentation	n Received/Exchang	ed with Contractor/C	Owner/Regulator			Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator		
	Documentation Received/Exchanged with Contractor/Owner/Regulator None.							N	one.			
	Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator						Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator		
	(signatura)											
	(signature)						(signature)					

	DAII	Y OBSERVATIO	N REPORT	Date: 2017_04_07	Report No.	GSE	DAIL		N REPORT	Date: 2017_04_08	Report No.
				Friday	95					Saturday	96
Project Name:	Edisto Beach Nou	rishment and Groin Lo	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor R	Rep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	-	ТАН	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	5	BT
		Weather Conditions			Construction Phase			Weather Conditions	6		Construction Phase
Wa	ves	Tides	W	ind		Wa	aves	Tides		'ind	
Height	Direction	H: 18:13	Speed	Direction	Pumping and Groin	Height	Direction	H: 18:13	Speed	Direction	Pumping and Groin
<1'	WSW	L: 12:01	12-21 Kts	WNW	Construction	1-2'	S SSW	L: 12:01	5-10 kts	W	Construction
Dredge C			ng/Outage Hours		uipment on Site		Operating		ng/Outage Hours		ipment on Site
	lo		down		and 1 loader		es		most of day		and 1 loader
IN	0		Inder Construction	4 D02613			63	Ű	Jnder Construction	4 D02613	
Landina Daint	Dummin a Dina atia a				Complete to Date	Landina Daint	Dummin a Dine etie a			Candonad Off Area	Complete to Date
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
G20-200	S	G15-100	G15 G14		G9+300 to SP 30+00	G20-200	N	Sta 78+50	G14		Reach 1, P, 3, 4
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
						tannish grey none ms w/shell n				minor	low big larger shells
	Sand Sampl	es Collected		Comments on	Progress of Work		Sand Sample	es Collected	-	Comments on	Progress of Work
ID No.	ID No. Location ID No. Location SS Savannah was taken out of the						Location	ID No.	Location	Mariney resumed n	umping last night and
N/A											of the day today
N/A				resume pumpin	g in late afternoon.	N/A				worked most	or the day today
Groins Under	Construction			Material Delivery		Groins Under	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Prog	ress				Sun	nmary of Work in Prog	ress			
poured repairs to Groi	ith remaining bucket and 1 in 9. The vibratory hamme nued to drive sheets at Gro	er is repaired and they				Crowder wor	rking on driving sheets on g	roins 5 and 6			
		Anticipated F	vents/Schedule					Anticipated F	vents/Schedule		
High winds, but they a		gr	out.		1 foot, which helps the						
	Documentation	n Received/Exchang	ed with Contractor/C	Dwner/Regulator			Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator	
	Documentation Received/Exchanged with Contractor/Owner/Regulator None.						None.				
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

SE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_04_09	Report No. 97	SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_04_10	Report No. 98
Project Name:	Edisto Beach Nou	rishment and Groin L	enathenina Project	Sunday Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	enathenina Project	Monday Project No.	2416
									• • •		
•	actor: Marinex		ep: T. Payne		te Personnel	-	ractor: Marinex		ep: T. Payne		e Personnel
Groin Contra	ctor: Crowder		p: Patrick Merli	S	BT	Groin Contra	actor: Crowder		p: Patrick Merli	S	BT
		Weather Conditions			Construction Phase			Weather Conditions			Construction Phase
	aves	Tides		ind	Pumping and Groin		aves	Tides		ind	Pumping and Groin
Height	Direction	H: 7:17	Speed	Direction	Construction	Height	Direction	H:8:00	Speed	Direction	Construction
1-2'	S SSW	L: 13:33	5-10 kts	W		1'	SE	L: 14:40	5 kts	SE	
	Operating		ng/Outage Hours		ipment on Site		Operating		ng/Outage Hours		ipment on Site
Y	es	Ŭ	nost of day	4 Dozers a	and 1 loader	Y	'es		nost of day	4 Dozers a	and 1 loader
	1		Inder Construction	1	-		1		Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
G20-200	N	Sta 73+50	G13		Reach 1, P, 3, 4	G20-200	S	G12+300	G 12		G9+300 to SP 30+00
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
Gana Quanty	tannish grey	none	Coarse Sand	minor	40%	Gand Quanty	tannish grey	none	CS	low	40%
	Sand Sampl	es Collected		Comments on I	Progress of Work		Sand Sampl	es Collected		Comments on I	Progress of Work
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location		
N/A				Marinex pump	ped most of day	N/A				Marinex	Pumping
N/A				1		N/A					
Groins Under	Construction			Material Delivery		Groins Unde	r Construction			Material Delivery	
			Material	Quantity	Location			Quantity	Location		
Sun	nmary of Work in Prog	ress				Sur	nmary of Work in Proc				
	initial) of front in Fog										
						Crowdor finished drivin	g sheets at groin 5 and pou	rod the remainder of the			
Crowder wor	king on driving sheets on g	roins 5 and 6				Crowder ministred driving	cap on groin 7.				
							oup on grown.				
		Anticipated F	vents/Schedule					Anticipated F	vents/Schedule		
		Anticipated E	vents/ochedule					Anticipated E	venta/ochedule		
	Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator			Documentation	n Received/Exchang	ed with Contractor/C	Owner/Regulator	
		N	one.					N	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator	
	Record of Releva	int meeting/oonvers		//owner/regulator				int weeting/oonvers		in Owner/Regulator	
						SBT onsite and spol	e with Marinex about	sand quality on the be	each due to the preser	nce of some increased	shell at the discharge
							king better progress w				
						washed out area of g	groin 9.		•		•
	(signature)						(signature)				

@SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_04_11	Report No. 99	@ SE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_04_12	Report No. 100
Project Name:	Edisto Beach Nou	rishment and Groin Le	engthening Project	Tuesday Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Wednesday Project No.	2416
Dredge Contra	actor [.] Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Cont	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	ite Personnel
Groin Contra		Contractor Re	. ,		SBT		actor: Crowder		p: Patrick Merli		SBT
		Weather Conditions			Construction Phase		-	Weather Conditions	•		Construction Phase
Wa	ves	Tides	Wi	nd		Wa	aves	Tides		ind	
Height	Direction	H: 8:39	Speed	Direction	Pumping and Groin	Height	Direction	H: 9:18	Speed	Direction	Pumping and Groin Construction
1'	SE	L: 14:52	5 kts	SE	Construction	1-2'	NE	L: 15:28	5 kts	SE	Construction
Dredge C	Operating	Dredge Operatir	ng/Outage Hours	Grading Eg	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	es	· ·	nost of day		and 1 loader	Yes Running most of day				and 1 loader	
			nder Construction					Ű	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
G20-200	S	G12	G11-12		G9+300 to SP 30+00	G20-200	S	G11	G10-11		G9+300 to SP 30+00
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	tannish grey	none	CS	low	40%	Sand Quality	tannish grey	none	CS	low	30%
'	Sand Samples Collected Comments on Progress of W						Sand Sample				Progress of Work
ID No	ID No. Location ID No. Location						Location	ID No.	Location	Commente on	riogrood of Work
							Location	ID NO.	Location	Marine	x Pumping
N/A N/A										Warnes	k i unping
						N/A	n Comotinuction			Motorial Dalissans	
Groins Under	Construction			Material Delivery		Groins Under	r Construction			Material Delivery	Lesstien
			Material	Quantity	Location				Material	Quantity	Location
	nmary of Work in Prog						nmary of Work in Prog				
	9 cap. A small area of the aired. Crowder worked on					Crowder repair	red groin 7 cap and added s	stone to groin 6			
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Description						Description	·			
	Documentation	Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	ed with Contractor/0	Jwner/Regulator	
	Documentation Received/Exchanged with Contractor/Owner/Regulator None.						None.				
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator	
							Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator SBT met with Beachfront management committee following weekly meeting. Main issues were length of groin 26, and 300 block. SBT measured dune height in this area, finding it lower than planned. SBT asked marinex to increase the or by adding sand and/or scraping a little from the berm. Also discussed at the weekly meeting options to add sand to the between groins 30 and 32.				crease the dune height
	(signature)						(signature)				

				1							
@SE	DAIL	LY OBSERVATIO	N REPORT	Date: 2017_04_13 Thursday	Report No. 101	@S €	DAI	LY OBSERVATIO	N REPORT	Date: 2017_04_14 Friday	Report No. 102
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel	Dredge Cont	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel
· · · ·	ctor: Crowder		p: Patrick Merli		SBT	· · · ·	actor: Crowder		p: Patrick Merli		BT
		Weather Conditions		8	Construction Phase			Weather Conditions			Construction Phase
Wa	ives	Tides		ind	Construction / hase	W	aves	Tides		ind	Construction r hass
Height	Direction	H: 9:56	Speed	Direction	Pumping and Groin	Height	Direction	H: 10:35	Speed	Direction	Pumping and Groin
1-2'	NE	L: 16:02	5 kts	E	Construction	2-3'	NE	L: 16:36	10-15 kts	NE	Construction
					inment en Cite	-					inment en Cite
	Operating		ng/Outage Hours		ipment on Site		Operating		ng/Outage Hours		ipment on Site
Y	es		nost of day	4 Dozers	and 1 loader	Ŷ	′es		nost of day	4 Dozers	and 1 loader
	-		Inder Construction	1	r		r		Inder Construction	r	1
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
G20-200	S	G10	G10-11		G9+300 to SP 30+00	G20-200	S	G10	G9-10		G9+300 to SP 30+00
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
ound Quanty	tannish grey	none	CS	low	30%	Cana Quanty	tannish grey	none	CS	low	30%
	Sand Sampl	es Collected		Comments on	Progress of Work	Sand Samples Collected				Comments on I	Progress of Work
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location		
N/A				Marinex	<pre> Pumping </pre>	N/A				Marinex	Pumping
N/A						N/A					
Groins Under	Construction			Material Delivery		Groins Unde	r Construction			Material Delivery	
			Material	Quantity	Location	Groins Under Construction Material				Quantity	Location
			Material	Quantity	Loodiion	C	L		Material	Quantity	Loodaon
Sur	nmary of Work in Prog	ress				Sur	nmary of Work in Prog	jress			
Crowder did a little rock	k work at groin 6 then left t	he site for the weekend					Crowder not on site				
									0 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator			Documentatio	n Received/Exchang	ed with Contractor/C	Owner/Regulator	
		N	one.					N	one.		
	None.										
	Record of Releva	int Meeting/Convers	ation with Contracto	or/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator	
Marinex plans to pump through Friday night and begin demobing on Saturday. SBT attended council meeting to discuss of for south end.							but was down around access 4, and also ac			e night then begin der	nobing pipe. They
	(signature)						(signature)				

				1	Description 1						Demonstration of the
		LY OBSERVATIO		Date: 2017_04_15	Report No.			LY OBSERVATIO		Date: 2017_04_16	Report No.
して	DAII	LI UBSERVATIO		Saturday	103	して	DAI	LT UBSERVATIO		Sunday	104
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex	Contractor F	Rep: T. Payne	CSE Onsi	te Personnel	Dredge Cont	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	ep: Patrick Merli	S	BT	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli		
		Weather Conditions	S		Construction Phase			Weather Conditions			Construction Phase
Wa	aves	Tides	W	ind		Wa	aves	Tides	W	ind	
Height	Direction	H: 11:15	Speed	Direction	Pumping and Groin	Height	Direction	H:	Speed	Direction	Pumping and Groin
2-3'	NE	L: 17:16	10-15 kts	NE	Construction	ŭ		L:	kts		Construction
	Operating		ing/Outage Hours		ipment on Site	Dredge	Operating		ng/Outage Hours	Grading Equ	ipment on Site
	es		most of day		and 1 loader		I/A	Drouge operau	ig, outago i louio		and 1 loader
		•	Under Construction	1 2 0 2 0 1 0 1				Beach Stations L	nder Construction	1 2 0 2 0 1 0 1	
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
Landing Folin	T uniping Direction	Discharge i Unit		Colublied Oli Alea	All	Landing Forn		Discharger ont	Under Construction	Coldoned On Alea	All
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	000	Silieli	Texture	widd Content	Shell Content	Sand Quality	COIOI	Silieli	Texture	Mud Comeni	Shell Content
	Sand Samp	les Collected		Commonte on l	Progress of Work		Sand Samn	les Collected		Commonts on I	Progress of Work
ID No.	-	ID No.	Location	Comments on	Flogress of Work	ID No.		ID No.	Location	Comments on	Flogless of Work
-	Location	ID NO.	Location		МОВ	N/A			Location		МОВ
N/A				DE	IVIOD	N/A				DE	IVIOD
N/A											
Groins Under	Construction			Material Delivery		Groins Under Construction Material				Material Delivery	1 i i
			Material	Quantity	Location	Material				Quantity	Location
Sun	nmary of Work in Prog	jress				Sur	nmary of Work in Prog	gress			
	Crowder not on site						Crowder not on site				
	Crowder not on site						Clowder not on site				
		Anticipated E	Events/Schedule					Anticipated E	vents/Schedule		
	Documentation	n Received/Exchang	ged with Contractor/C	Owner/Regulator			Documentatio	n Received/Exchang	ed with Contractor/C	wner/Regulator	
		N	one.					N	one.		
			ione.						ine.		
	Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator	
Marinex began demo	bing pipe this morning	g. They pumped a fe	w hours overnight. Dr	edging complete.							
	(signature)						(signature)				
	(Signature)					1	(Signature)				

@ SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_04_17	Report No. - 105	@SE	DAIL	LY OBSERVATIO	N REPORT	Date: 2017_04_18	Report No. 106
Project Name:	Edisto Beach Nou	rishment and Groin L		Monday Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	enathenina Proiect	Tuesday Project No.	2416
				•	-						-
	actor: Marinex		Rep: T. Payne		ite Personnel	- V	ractor: Marinex		ep: T. Payne		te Personnel
Groin Contra	ctor: Crowder		p: Patrick Merli		TAH	Groin Contra	actor: Crowder		p: Patrick Merli	l	AH
10/-	ives	Weather Conditions		ind	Construction Phase	10/	aves	Weather Conditions		'ind	Construction Phase
		Tides			Pumping and Groin			Tides			Pumping and Groin
Height 2'	Direction E	H: 12:47 L: 6:37	Speed 6-8 kts	Direction SSW	Construction	Height 1-2'	Direction ESE SE	H: 13:38 L: 7:26	Speed 4-9 kts	Direction SW S SSE	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
N	/A			4 Dozers	and 1 loader	Ν	N/A				and 1 loader
		Beach Stations I	Inder Construction	•				Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
					All	Ŭ					All
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality						Sand Quality					
	Sand Samp	es Collected		Comments on	Progress of Work		Sand Sampl	es Collected		Comments on	Progress of Work
ID No.	No. Location ID No. Location					ID No.	Location	ID No.	Location		
	DEMOB Dredge SS Savan					N/A	G 14 +300	ID NO.	Location	DEMOB Removing	500' sections of Pipe
N/A N/A	aw				is afternoon	N/A N/A	G 14 +300			with t	ugboats
	Construction			Matarial Dallara						Matadal Dallara	
Groins Under	Construction			Material Delivery		Groins Under Construction Material				Material Delivery	Leastien
			Material	Quantity	Location				Material	Quantity	Location
	nmary of Work in Prog	1655					mmary of Work in Prog	1655			
Crowder working	evening tide driving shee	piles on Groin 4.					ng and evening tides driving acing final armor stone arou				
		Anticipated F	vents/Schedule					Anticipated F	vents/Schedule		
	Documentation	h Received/Exchang	ed with Contractor/C	Dwner/Regulator			Documentation	n Received/Exchang	ed with Contractor/0	Jwner/Regulator	
		N	one.					Né	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

	DAII	Y OBSERVATIO		Date: 2017_04_19	Report No.		DAII		N REPORT	Date: 2017_04_20	Report No.
esc				Wednesday	107	esc	27			Thursday	108
Project Name:	Edisto Beach Nou	rishment and Groin Lo	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	-	ГАН	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	Т	ΆH
		Weather Conditions			Construction Phase			Weather Conditions	6		Construction Phase
Wa	ves	Tides	W	ind	Pumping and Groin	Wa	aves	Tides	W	/ind	Pumping and Groin
Height	Direction	H: 14:31	Speed	Direction	Construction	Height	Direction	H: 15:25	Speed	Direction	Construction
1'	E	L: 8:22	3-6 kts	E SE S	Soliolideloli	1'	E	L: 9:21	2-8 kts	W SW S	Concuración
Dredge C	Operating	Dredge Operatir	ng/Outage Hours	Grading Equ	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
N	/A			1 Dozers	and 1 loader	Ν	I/A			1 Dozer a	ind 1 loader
		Beach Stations U	Inder Construction					Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
					All						All
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
Sand Quality						Sand Quality					
	Sand Samples Collected Comments on Progress of				Progress of Work		Sand Sampl	es Collected		Comments on	Progress of Work
ID No.	No Location ID No Location DEMOB Snack, equipment being					ID No.	Location	ID No.	Location		
N/A	the beach, submerged pipe ha					N/A	G 13 +300				er, One Loader, and
N/A						N/A				Steel pipe goin	g Saturday 22nd
Groins Under	Construction			Material Delivery		Groins Under	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Prog	ress	Material	Quantity		Sur	nmary of Work in Proc	recc	Material	Quantity	
Crowder working mornin	g and evening tides driving and 1.	sheet piles on Groins 2					ng and evening tides driving aying mattresses Groin 1 al				
		Anticinated F	vents/Schedule					Anticipated E	vents/Schedule		
			uded Turtle Protection	1				•	uded Turtle Protection	n	
	Documentation	n Received/Exchang	ed with Contractor/C	Owner/Regulator			Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator	
		No	one.					N	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

SE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_04_21	Report No. 109	SE	DAII		IN REPORT	Date: 2017_04_22	Report No. 110
Project Name:	Edisto Beach Nou	rishment and Groin L	enathening Project	Friday Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	enathening Project	Saturday Project No.	2416
					-	-					-
· · · · ·	actor: Marinex		ep: T. Payne		ite Personnel	-	ractor: Marinex		Rep: T. Payne	CSE Onsi	te Personnel
Groin Contra			p: Patrick Merli		TAH	Groin Contra	ctor: Crowder		ep: Patrick Merli		
	ves	Weather Conditions Tides		ind	Construction Phase	10/10	aves	Weather Conditions Tides		/ind	Construction Phase
					Pumping and Groin					1	Pumping and Groin
Height 1-2'	Direction E SE	H: 16:21 L: 10:19	Speed 5-11 kts	Direction WSW SW S	Construction	Height	Direction	H: L:	Speed	Direction	Construction
			ng/Outage Hours		uipment on Site	Drodge	Operating		ng/Outage Hours	Grading Equ	ipment on Site
Dredge C N	Operating	Diedge Operation	ig/Outage Hours		and 1 loader		J/A	Diedge Operati	ng/Outage Hours		and 1 loader
IN/	A	Posch Stations I	Inder Construction	i Dozei			I/A	Boach Stations I	Under Construction	T Dozer a	
Londing Doint	Dumping Direction			Cordoned Off Area	Complete to Date	Londing Doint	Dumping Direction			Cordonad Off Area	Complete to Date
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned OII Area	· · ·	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date All
	Calar	Creat	Tautura	Mud Content	All		Calar	Creall	Tautuma	Mud Cantant	
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
	Sand Sampl	as Collected		Commonto on	Progress of Work		Cond Compl	es Collected		Commonto on	Progress of Work
ID No.			Lengtion	Comments on	Progress of work	ID No.			Leastien	Comments on	Progress of work
ID No.	Location	ID No.	Location	DEMOB One Do	zer, One Loader, and	ID No.	Location	ID No.	Location	DEMOB One Doz	zer, One Loader, and
N/A N/A	G 12 +300			Steel pipe goi	ng Saturday 22nd	N/A N/A				Steel pipe goir	ng Saturday 22nd
· · · · ·	0 1 1										
Groins Under	Construction			Material Delivery		Groins Under Construction Material				Material Delivery	1
	mary of Work in Prog		Material	Quantity	Location		Inmary of Work in Prog		Material	Quantity	Location
	ng tide on Groins 1 and 2. ne on both. Leaving at noo shifts the past 3 days.										
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Marinex will be bri	nging logging trucks t	his weekend to haul o	ut their metal pipes.			Marinex will be bri	nging logging trucks	this weekend to haul o	out their metal pipes.	
	Documentation	Received/Exchang	ed with Contractor/C	Owner/Regulator			Documentation	n Received/Exchang	ged with Contractor/	Owner/Regulator	
		N	one.					Ν	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

©SE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_04_23 Sunday	Report No. 111	@SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_04_24 Monday	Report No. 112	
Project Name:	Edisto Beach Nou	rishment and Groin L		Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	
Dredge Contra	actor: Marinex	Contractor F	Rep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	actor: Marinex	Contractor B	Rep: T. Payne	CSE Onsit	te Personnel	
Groin Contrac			ep: Patrick Merli				ctor: Crowder		ep: Patrick Merli		AH	
		Weather Conditions			Construction Phase			Weather Conditions			Construction Phase	
Way		Tides		ind		Wa	aves	Tides		ind		
Height	Direction	H: L:	Speed	Direction	Pumping and Groin Construction	Height 3-4'	Direction ESE SE	H: 6:41 L: 12:56	Speed 7-9 kts	Direction SW S	Pumping and Groin Construction	
Dredge O	perating	Dredge Operati	ng/Outage Hours	Grading Equ	uipment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site	
N/		gp			and 1 loader		I/A				1 Dozer and 1 loader	
		Beach Stations	Jnder Construction					Beach Stations I	Jnder Construction			
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	
Landing Form	r unipilig Bilootion	Bisenarge Feint		Condenied On Anda	All	Landing Point	r amping Dirocaon	Biodinarge Feint		Condeniou Onivitou	All	
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content	
Sand Quality	00101	Gille	TOXICIO	Midd Contoint	Choir Contont	Sand Quality	00101	Gillon	Toxidio	Midd Contonic	Chick Contoint	
	Sand Sampl	es Collected		Comments on	Progress of Work		Sand Sampl	es Collected		Comments on I	Progress of Work	
ID No	No Location ID No Location					ID No.	Location	ID No.	Location	Comments of	Togress of Work	
	DEMOB One Dozer, One Load							ID NO.	Location		ozer, One Loader	
	N/A Steel pipe going Sat					N/A N/A	G 11 +300			DEWOD ONE D	lozer, One Loader	
	N/A											
Groins Under	Construction			Material Delivery		Groins Under	r Construction			Material Delivery		
			Material	Quantity	Location		nmary of Work in Prog		Material	Quantity	Location	
						Crowder working low ti	ide on Groins 3. Moved arr	nor stone next to Groin.				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule			
			this weekend to haul o			Ва	d Weather - Thunders				vinds	
l	Documentation	n Received/Exchang	jed with Contractor/C	Owner/Regulator			Documentation	n Received/Exchang	jed with Contractor/	Owner/Regulator		
		N	one.					Ν	one.			
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	int Meeting/Convers	ation with Contracto	or/Owner/Regulator		
	(signature)						(signature)					

656	DAII		N REPORT	Date: 2017_04_25	Report No.	65 6	DAII		N REPORT	Date: 2017_04_26	Report No.
esc				Tuesday	113	esc				Wednesday	114
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli		TAH	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	Т	ΆH
		Weather Conditions	6		Construction Phase			Weather Conditions			Construction Phase
Wa	ives	Tides	W	ind	Dumning and Optin	Wa	aves	Tides	W	ind	Dumming and Orain
Height	Direction	H: 7:50	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 8:20	Speed	Direction	Pumping and Groin Construction
<1'	SSW SW	L: 13:45	11 kts	WNW W	Construction	1-2'	SSE ESE	L: 14:35	4-10 kts	WSW SSW	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Eg	uipment on Site	Dredge	Operating	Dredge Operatir	ng/Outage Hours	Grading Equ	ipment on Site
	/A				and 1 loader		Dredge Operating Dredge Operating/Outage Hours N/A				and 1 loader
		Beach Stations I	Inder Construction	. 5020.			<i></i>	Beach Stations L	Inder Construction	1 2 0 2 0 1 0	
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction		Under Construction	Cordoned Off Area	Complete to Date
Landing Fornt	r unping Direction	Discharge Folite		Obradilea Oli Alea	All	Landing Forn	T driping Direction	Discharge Folite		Condoned On Area	All
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	000	Silleli	Texture	Mud Content	Shell Content	Sand Quality	COIOI	Sineli	Texture	Mud Content	Shell Content
						an Callantad		0	Due succes of Manla		
	Sand Samples Collected Comments on Progress of									Comments on	Progress of Work
ID No.						ID No.	Location	ID No.	Location		
N/A						N/A				DEMOB One D	ozer, One Loader
	N/A					N/A					
Groins Under	Construction			Material Delivery	1	Groins Under	r Construction			Material Delivery	
			Material	Quantity	Location	Material				Quantity	Location
Sum	mary of Work in Prog	ress				Sur	nmary of Work in Prog	ress			
	e on Groins 3. 4.and 6. Pla ne at Groins 3 and 6. Insta						w tide on Groins 6. Formed t short of grout 3-4'. Finish Groin 3.				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Decumentation)unar/Pagulator			Decumentation			Dumor/Populator	
	Documentation	T Received/Exchang	ed with Contractor/0	wher/Regulator			Documentation	n Received/Exchang	ed with Contractor/	Jwner/Regulator	
		N	one.					No	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	Int Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

@ SE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_04_27 Thursday	Report No. – 115	@SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_04_28 Friday	Report No. 116
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	site Personnel	Dredge Contr	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsit	e Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli		ТАН	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	Т	AH
		Weather Conditions	5		Construction Phase			Weather Conditions	3		Construction Phase
Wa	ves	Tides	W	ind	D i i o i	Wa	aves	Tides	W	/ind	.
Height	Direction	H: 9:09	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 9:09	Speed	Direction	Pumping and Groin Construction
2-4'	E SE	L: 15:24	7-11 kts	SSW S	Construction	2-4'	E SE	L: 15:24	7-11 kts	SSW S	Construction
Dredae (Operating	Dredge Operati	ng/Outage Hours	Grading Eg	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	/A	gp			and 1 loader		VA		.g, =		nd 1 loader
		Beach Stations L	Inder Construction					Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
Earlaing Form	r unping Dirocion	Discharger onte	Childer Construction		All	Landing Form		Dioonargo i onit	Childer Contellaction		All
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	COIOI	Omen	Texture	Mud Content	Shell Content	Sand Quality	COIOI	Onen	Texture	Mud Content	Shell Content
	Sand Samples Collected Comments on Progress of Work					Sand Sampl	les Collected		Commonts on I	Progress of Work	
ID No.	ID No Location ID No Location								Location	Comments on	rogress of work
-	Marinex tilled the Beach with					ID No.	Location	ID No.	Location	Marinex trucked o	ut the last pieces of
N/A				drag beh	ind tiller/pipe	N/A				equipm	ent today
N/A						N/A					
Groins Under	Construction			Material Delivery		Groins Under	r Construction			Material Delivery	
			Material	Quantity	Location		Material				Location
Sum	mary of Work in Prog	ress				Sur	nmary of Work in Prog	gress			
pouring seaward 35' of Also tied old groin and ne	ide on Groins 6 and 10. C concrete cap and short se w cap together with grout. ut. Drove Sheets at Groin	ction on landward end. Added accelerator to the				placed armor stone ar concrete cap was wash	tide on Groins 6. Crowder round Groin 6. The recently ned out badly. The spring al cause of the washout of th	poured seaward 35' of bnormally high tides and			
		Anticipated F	vents/Schedule					Anticipated F	vents/Schedule		
						Checked numerous	s beach access points	and the sand was so	ft and freshly tilled dea		shing over the areas.
	Documentation	n Received/Exchang	ed with Contractor/C	Owner/Regulator			Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator	
	Documentation Received/Exchanged with Contractor/Owner/Regulator None.						None.				
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	t with Dallas Lovelace at 3114 Palmetto Blvd. Regarding the high tides and erosion past the private seawalls at Groin 31 s lost beach and was worried about his deck and dune.							<u> </u>			
	(signature)						(signature)				

S <i>E</i>	DAII	Y OBSERVATIO	N REPORT	Date: 2017_04_29	Report No. 117	S <i>E</i>	DAI	LY OBSERVATIO	N REPORT	Date: 2017_04_30	Report No. 118
Project Name:	Edisto Beach Nou	rishment and Groin L		Saturday Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	enathenina Project	Sunday Project No.	2416
· ·			0 0 ,	-		,			0 0 ,	-	
	actor: Marinex		Rep: T. Payne		te Personnel		actor: Marinex		ep: T. Payne		te Personnel
Groin Contra	ctor: Crowder		p: Patrick Merli	L	uke	Groin Contra	ctor: Crowder		p: Patrick Merli		uke
		Weather Conditions			Construction Phase			Weather Conditions			Construction Phase
	ives	Tides		ind	Pumping and Groin		aves	Tides		ind	Pumping and Groin
Height	Direction	H: 9:09	Speed	Direction	Construction	Height	Direction	H: 9:09	Speed	Direction	Construction
2-4'	E SE	L: 15:24	7-11 kts	SSW S		2-4'	E SE	L: 15:24	7-11 kts	SSW S	
	Operating	Dredge Operation	ng/Outage Hours	Grading Equ	ipment on Site		Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
N	/A					N	/A				
	1	Beach Stations L	Inder Construction				1	Beach Stations L	nder Construction		1
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
					All						All
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
	Cond Comm	an Callantad		Commonte on I	Due nue e e ef Mienir		Cand Camp	es Collected		Commonto on	Due surges of Marily
		es Collected	1	Comments on i	Progress of Work	ID N.	1		1 R	Comments on I	Progress of Work
ID No.	Location	ID No.	Location			N/A			Location		
N/A											
N/A		N/A									
Groins Under	Construction			Material Delivery		Groins Under Construction				Material Delivery	Г. <i>п</i> .
			Material	Quantity	Location				Material	Quantity	Location
Sum	nmary of Work in Prog	ress				Sun	nmary of Work in Prog	Iress			
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Documentation	n Received/Exchang	ed with Contractor/C	Owner/Regulator			Documentation	n Received/Exchang	ed with Contractor/C	Owner/Regulator	
		N						N			
		IN IN	one.					IN	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator	
										g	
	(signature)						(signature)				

	DAII	LY OBSERVATIO	N REPORT	Date: 2017_05_01	Report No.	SC	DAII			Date: 2017_05_02	Report No.
esc				Monday	119	esc.				Tuesday	120
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor F	Rep: T. Payne	CSE Onsit	e Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli		ТАН	Groin Contra	actor: Crowder	Contractor Re	ep: Patrick Merli	Т	AH
		Weather Conditions	6		Construction Phase			Weather Conditions	3		Construction Phase
Wa	ves	Tides	W	ind	Dumping and Optin	Wa	aves	Tides	W	ind	Dumming and Onein
Height	Direction	H: 12:57	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 14:00	Speed	Direction	Pumping and Groin Construction
5-6.9'	ESE SE	L: 6:39	16-19 kts	S	Construction	1'	SW	L: 19:59	9 kts	SW	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	/A		• •				I/A		* *		
		Beach Stations L	Inder Construction	•				Beach Stations l	Jnder Construction	•	
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
					All			, i i i i i i i i i i i i i i i i i i i			All
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	-					Sand Quality					-
	Sand Samples Collected Comments on Progress of W				Progress of Work		Sand Sampl	es Collected		Comments on I	Progress of Work
ID No.	Location	ID No.	Location		· j · · · · ·	ID No.	Location	ID No.	Location		
N/A	Loodiion	12 1101	Loodiion			N/A	Loodiion	12 1101	Loodaton		
N/A						N/A					
	Construction			Material Delivery			r Construction			Material Delivery	
Gronis onder	Construction		Material		Location	Groins onder	Construction		Material	· ·	Location
	mary of Work in Proc		Material	Quantity	Location		nmary of Work in Prog		Material	Quantity	Location
	11 sheet driving but the w ey were unable to get into					Crowder installed sh	eets at Groin 11 taking adv	vantage of calm seas.			
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Documentation	in Received/Exchange	ed with Contractor/0	Jwner/Regulator			Documentation	in Received/Exchang	jed with Contractor/	Jwner/Regulator	
		N	one.					Ν	one.		
	Record of Releva	int Meeting/Convers	ation with Contracto	or/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

	DAI			Date: 2017_05_03	Report No.		DAII			Date: 2017_05_04	Report No.
SC	274			Wednesday	121	ese	27 11			Thursday	122
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Cont	ractor: Marinex	Contractor R	Rep: T. Payne	CSE Onsi	e Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	SB	T TAH	Groin Contra	actor: Crowder	Contractor Re	ep: Patrick Merli	Т	AH
		Weather Conditions	3		Construction Phase			Weather Conditions	3		Construction Phase
Wa	ives	Tides	W	ind	Pumping and Groin	W	aves	Tides	W	/ind	Pumping and Groin
Height	Direction	H: 15:00	Speed	Direction	Construction	Height	Direction	H: 15:59	Speed	Direction	Construction
1-2'	WSW WSSW	L: 8:42	5-10 kts	SE	Concaración	2-4'	E SE	L: 9:45	5-10 kts	E	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
N	/A					1	N/A				
		Beach Stations L	Inder Construction					Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
					All						All
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
Sand Quanty						Sand Quanty					
	Sand Samp	les Collected		Comments on	Progress of Work		Sand Sampl	es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location		
N/A						N/A					
N/A						N/A					
Groins Under	Construction			Material Delivery	,	Groins Unde	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Proc	ress				Sur	mmary of Work in Prog	ress			
Crowder brought the she	ets to grade, placed mattre Groin 11	esses and armor stone on					drove all the sheets to grade igh low tide and rough wave				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
		•	y Meeting				Cel		ist sheet pile of the pr	oject!	
	Documentatio	n Received/Exchang	ed with Contractor/	Owner/Regulator			Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator	
	Documentation Received/Exchanged with Contractor/Owner/Regulator None.					None.					
	Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator			Record of Releva	int Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

GSE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_05_05	Report No.	S SC	DAII	LY OBSERVATIO	N REPORT	Date: 2017_05_06	Report No.
esc				Friday	123	して				Saturday	124
Project Name:	Edisto Beach Nou	rishment and Groin Lo	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsit	e Personnel
Groin Contrac	ctor: Crowder	Contractor Re	p: Patrick Merli	-	TAH	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	Т	AH
		Weather Conditions			Construction Phase			Weather Conditions			Construction Phase
Wa	ves	Tides	W	ind	Dumming and Oneig	Wa	aves	Tides	W	'ind	Dumming and Oneig
Height	Direction	H: 16:56	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 17:48	Speed	Direction	Pumping and Groin Construction
2-4'	SE S SSW	L: 10:41	12-17 kts	E	Construction	1'	SW SSW	L: 11:32	5-12 kts	W WNW	Construction
Dredge C	Operating	Dredge Operatir	ng/Outage Hours	Grading Equ	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
N/	/A					N	I/A				-
		Beach Stations U	Inder Construction	•				Beach Stations L	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
		0			All	Ŭ					All
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	-					Sand Quality					
	Sand Sampl	es Collected		Comments on	Progress of Work	Sand Samples Collected				Comments on I	Progress of Work
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location		
N/A	Loodiion	10 110.	Loodiion			N/A	Loodaon	15 110.	Eoodaon	1	
N/A						N/A				1	
	Construction			Material Delivery			r Construction			Material Delivery	
Gronis onder	Construction		Matarial		Location	Groins Under	Construction		Matarial		Location
			Material	Quantity	Location	0			Material	Quantity	Location
	mary of Work in Prog					Crowder did not work to	nmary of Work in Prog oday. All equipment was se	ecure near the dune and			
	day. At low tide Inspected 9 thru 14. All equipment v						nce for turtle protection. At h and recent weather effect				
	nded by silt fence for turtle						ilt up on the South side of th				
	nueu by sill lence for turtle	protection.					de. Some scarping betwee				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
							First tu	urtle nest found at the	State Park yesterday	(Friday)	
	Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator			Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator	
		No	one.					N	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	ant Meeting/Convers	ation with Contracto	or/Owner/Regulator	
		y								9	
	(signature)						(signature)				

656	DAIL		N REPORT	Date: 2017_05_07	Report No.	65 6	DAIL		N REPORT	Date: 2017_05_08	Report No.
esc				Sunday	125	esc				Monday	126
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contr	actor: Marinex	Contractor R	ep: T. Payne	CSE Ons	ite Personnel	Dredge Cont	ractor: Marinex	Contractor F	Rep: T. Payne	CSE Onsi	e Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	-	ГАН	Groin Contra	actor: Crowder	Contractor Re	ep: Patrick Merli	SBT	ТАН
		Weather Conditions	6		Construction Phase			Weather Conditions	3		Construction Phase
Wa	ives	Tides	W	ind	Dumming and Oneig	Wa	aves	Tides	W	/ind	Dumming and Orain
Height	Direction	H: 5:59	Speed	Direction	Pumping and Groin Construction	Height	Direction	H: 6:46	Speed	Direction	Pumping and Groin Construction
1-2'	SSW SW WSW	L: 12:18	9-12 kts	WNW	Construction	1'	SW to E	L: 13:00	2-6 kts	WNW to S	Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	upment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
N	/A				-	Ν	N/A				-
		Beach Stations L	Inder Construction	•				Beach Stations l	Jnder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
- C		0			All			0			All
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	-					Sand Quality					
	Sand Sampl	es Collected		Comments on	Progress of Work		Sand Sample	es Collected		Comments on I	Progress of Work
ID No.	Location	ID No.	Location		Ŭ.	ID No.	Location	ID No.	Location		Ū.
N/A		.=				N/A					
N/A						N/A					
	Construction			Material Delivery			r Construction			Material Delivery	
Gronis Onder	construction		Material	Quantity	Location	Groins Order	Construction		Material	Quantity	Location
Curr	nmary of Work in Prog		Material	Quantity	Location	Curr	mmary of Work in Prog		Material	Quantity	Loodion
							s and small stone at Groin (
							ard 30 feet of existing groin.				
							d and protected the pour. N				
							action.				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
								pour	ing cap		
	Documentation	Received/Exchang	ed with Contractor/C)wner/Regulator			Documentatior	n Received/Exchang	jed with Contractor/	Owner/Regulator	
		N	one.					Ν	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	or/Owner/Regulator	
	((
	(signature)					L	(signature)				

	DAII		N REPORT	Date: 2017_05_09	Report No.	656	DAIL	Y OBSERVATIO		Date: 2017_05_10	Report No.
			-	Tuesday	127	して				Wednesday	130
Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	gthening Project Project No. 2		Project Name:	Edisto Beach Nourishment and Groin L		engthening Project	Project No.	2416
Dredge Contra	Dredge Contractor: Marinex Contractor Rep: T. Payne			CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli		ТАН	Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	Т	ΆH
		Weather Conditions			Construction Phase			Weather Conditions			Construction Phase
Wa	ves	Tides	W	ind	Pumping and Groin	Wa	aves	Tides	W	lind	Pumping and Groin
Height	Direction	H: 7:29	Speed	Direction	Construction	Height	Direction	H: 8:10	Speed	Direction	Construction
1'	SSW to E	L: 13:41	4-10 kts	W to WSW	•	1-2'	SSE to S	L: 14:19	5-11 kts	W WNW	• • • • • • • • • • • • • • • • • • • •
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge (Operating	Dredge Operatir	ng/Outage Hours	Grading Equ	ipment on Site
N	/A					N	I/A				
		Beach Stations L	Inder Construction					Beach Stations U	nder Construction		-
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
					All						All
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content
Sanu Quanty						Sanu Quanty					
	Sand Sampl	es Collected		Comments on	Progress of Work		Sand Sample	es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location		
N/A						N/A					
N/A						N/A				1	
Groins Under	Construction			Material Delivery		Groins Under	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Proc	ress				Sun	nmary of Work in Prog	ress			
	oin 5 setting the foundation						dward 60° of Groin 4 setting				
	d placing small stone, san						tting forms, and placing sma				
around the foms. Con	crete grout arrived at 1 prr	and finished by 2 pm.				armor stone around the f	oms. Concrete grout arrive	d at 1:10 pm and finished			
	e shorted Crowder by 2 ya					by 1:40 pm. Short on concrete by 1/2 yards so the landward end was not					
	pproximately 4-6 feet of th					finished. Approximately 4 feet of the top of the cap remains. Removed forms					
	n Groin 6 and the concrete 85 Palmetto Blvd_just outs						Groin 5 and the concrete is				
last night at 31	85 Paimetto Bivo iust outs		vents/Schedule			armor stone wa	as delivered to the 500 bloc		vents/Schedule		
		Anticipated	vents/Schedule					Anticipated L	vents/Schedule		
		pouri	ng cap					pouri	ng cap		
	Documentation	n Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	Received/Exchang	ed with Contractor/0	Owner/Regulator	
		No	one.			None.					
	Record of Releva	nt weeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt weeting/Conversa	ation with Contracto	or/Owner/Regulator	
Received at least 4 loads of armor stone at 500 block storage area.						The four mattresses	still need to be installe	d on Groin 10.			
	(signature)						(signature)				

SE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_05_11	Report No. 131	@SF	DAII	Y OBSERVATIO	N REPORT	Date: 2017_05_12	Report No. 132
GDC				Thursday						Friday	
Project Name:	Edisto Beach Nourishment and Groin Lengthening Project		Project No. 2416		Project Name:	Edisto Beach Nourishment and Groin Le		engthening Project	Project No.	2416	
Dredge Contra	Dredge Contractor: Marinex Contractor Rep: T. Payne			CSE Ons	ite Personnel		ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsit	e Personnel
Groin Contrac	ctor: Crowder	Contractor Re	p: Patrick Merli	SB	т тан	Groin Contra	actor: Crowder	Contractor Re	p: Patrick Merli	1	AH
		Weather Conditions			Construction Phase			Weather Conditions			Construction Phase
Way	ves	Tides	W	ind	Pumping and Groin	Wa	aves	Tides	W	ind	Pumping and Groin
Height 1'	Direction SSW to WSW	H: 8:49 L: 14:56	Speed 6-11 kts	Direction WNW	- Construction	Height 1-2'	Direction S to E	H: 9:28 L: 15:32	Speed 6-11 kts	Direction W to SSW	Construction
Dredge O	perating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge	Operating	Dredge Operatir	ng/Outage Hours	Grading Equ	ipment on Site
N/			0 0		•		I/A		0 0		•
		Beach Stations L	Inder Construction					Beach Stations U	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction		Under Construction	Cordoned Off Area	Complete to Date
	·	g			All		·	g			All
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	00101	Officia	Texture	Midd Oomeni	onen oontent	Sand Quality	00101	Offici	Texture	Midd Oontenit	onen oontent
	Sand Sampl	on Collected		Commonte on	Progress of Work		Sand Sampl	es Collected		Commonte on I	Progress of Work
ID No.			Location	Comments on	Flogless of work				Location	Comments on	rogress of work
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location		
N/A						N/A					
N/A						N/A					
Groins Under	Construction			Material Delivery		Groins Under	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Prog	ress				Sun	nmary of Work in Prog	ress			
foundation of small ston small stone, sand and la	dward short sections of G ne, tying in to old groin, set rge armor stone around th	ting forms, and placing te foms. Concrete grout					iversary. Checked the con				
	inished by 1:40 pm. 12 tru 0 block storage area. Plac					17_05	5_11 dropped off DOR at C	ity Hall			
	Groin 10.										
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
	Held W	eekly Meeting moved	to Thursday this wee	k at 9 am							
	Documentation	n Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator	
		No	one.					No	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator			Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator	
The four mattresses s	still need to be installe	ed on Groin 10.									
	(signature)						(signature)				

SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_06_06	Report No. 157	SE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_06_07	Report No. 158
GJC				Tuesday		GJU				Wednesday	100
Project Name:	Edisto Beach Nou	rishment and Groin L	nent and Groin Lengthening Project		2416	Project Name:	Edisto Beach Nou	rishment and Groin L	engthening Project	Project No.	2416
Dredge Contra	Dredge Contractor: Marinex Contractor Rep: T. Payne			CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor R	ep: T. Payne	CSE Onsi	te Personnel
Groin Contrac	ctor: Crowder	Contractor Re	p: Patrick Merli	SB	T TAH	Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli	Т	ΆH
		Weather Conditions	3		Construction Phase			Weather Conditions	1		Construction Phase
Wa	ves	Tides	W	nd		Wa	aves	Tides	W	ind	
Height	Direction	H: 18:49	Speed	Direction	 Pumping and Groin Construction 	Height Direction		H: 6:27	Speed	Direction	Pumping and Groin Construction
		L: 12:22			Construction	2	E-NE	L: 13:06	9 kts	E	Construction
Dredge C	Derating	Dredge Operati	ng/Outage Hours	Grading Equ	upment on Site	Dredge (Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
N/			0 0		•		I/A	0	0 0		
		Beach Stations L	Inder Construction					Beach Stations L	Inder Construction	•	
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
	·	g			All		·	g			All
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	00101	Citica	TOXICIO	Mad Contone	Choir Contont	Sand Quality	00101	Cinoli	i oxtaro	Midd Contonic	Choir Contoint
I	Sand Samp	es Collected		Comments on	Progress of Work		Sand Sample	es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location		r regreee er trenk	ID No.	Location	ID No.	Location		regrees of trenk
-	Location	ID NO.	Location				Location	ID NO.	Location		
N/A N/A						N/A N/A					
	• • • •										
Groins Under	Construction			Material Delivery		Groins Under	r Construction		•• · · ·	Material Delivery	1
			Material	Quantity	Location				Material	Quantity	Location
Sum	mary of Work in Prog	gress				Sun	nmary of Work in Prog	ress			
	landward short sections of						ward short sections of Groin	0			
	ne, tying in to old groin, se arge armor stone around t						n to previously poured secti				
	Meeting of all Crowder co					placing small stone, sand and large armor stone around the forms. Concrete grout arrived at 12:00 Noon and finished by 12:33 pm. Placed plywood,					
	wn Administrator at Bay F						sand, small stones and armor stone around form on Groin 10.				
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
							Drew me	eeting with Town Cou	ncil on Thursday Jun	e 8, 2017.	
	Documentation	n Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	ed with Contractor/0	Owner/Regulator	
		N	one.					N	one.		
	Record of Releva	ant Meeting/Convers	ation with Contracto	r/Owner/Regulator		Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator					
	(signature)						(signature)				

@SE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_06_08	Report No. 159	@SE	DAII	LY OBSERVATIO	N REPORT	Date: 2017_06_09	Report No. 160
		Thursday Crein Landtonia Deviat New 2000						Friday	0440		
Project Name:	· · · · · · · · · · · · · · · · · · ·			Project No. 2416		Project Name:		rishment and Groin Le		Project No.	2416
Dredge Contra		Contractor Re			ite Personnel	×	ractor: Marinex		ep: T. Payne		te Personnel
Groin Contrac		Contractor Rep			Drew	Groin Contra	actor: Crowder		p: Patrick Merli	1	AH
14/		Weather Conditions		I	Construction Phase	14/		Weather Conditions		P. 1	Construction Phase
Wa		Tides	W		Pumping and Groin		aves	Tides		/ind	Pumping and Groin
Height	Direction	H: L:	Speed	Direction	Construction	Height 1-2'	Direction E NE	H: 8:22 L: 14:26	Speed 7	Direction N NE	Construction
Dredge O	perating	Dredge Operatin	g/Outage Hours	Grading Eg	uipment on Site		Operating		ng/Outage Hours		ipment on Site
N/		Diougo opointii	ig/outugo nouto	ordaning Eq.			N/A	Broage operau	ig/outago nouro	Ordanig Equ	
,		Beach Stations U	nder Construction					Beach Stations U	Inder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
Landing Form	r unping Birooton	Discharger ont			All	Landing Forn	r amping Direction	Discharge Foliti	Childer Contendention		All
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	00101	Cilici	Toxidio			Sand Quality	00101	Cinoli	Toxidio		
	Sand Sample	es Collected		Comments on	Progress of Work		Sand Sampl	es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location		
N/A	Looddon	10 110.	Loodion			N/A	Loodiion	ib no.	Looddon		
N/A N/A						N/A N/A					
Groins Under	Construction			Material Delivery			r Construction			Material Delivery	
Giolins Onder	Construction		Material		Location	Groins Onde	Construction		Material		Location
	mary of Work in Prog		Materia	Quantity	Eccation		I mmary of Work in Prog		IVIALEITAI	Quantity	Eodation
Crowder worked on rem	Crowder worked on removing the forms on the seaward short sections of Groin10					Crowder worked on transporting and placing armor stone at Groins 26 and 27 on the seaward end. They also dressed up armor stone at various groins up and down the beach.					
		Anticipated Ev	/ents/Schedule					Anticipated E	vents/Schedule		
		eeting with Town Cou	-								
	Documentation	n Received/Exchange	ed with Contractor/C	wner/Regulator			Documentation	n Received/Exchang	ed with Contractor/	Owner/Regulator	
		Nc	ine.					No	one.		
	Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator						Record of Releva	ant Meeting/Conversation	ation with Contracto	or/Owner/Regulator	
	(signature)						(signature)				

GSE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_06_12	Report No. 163	S	DAII	LY OBSERVATIO	N REPORT	Date: 2017_06_13	Report No. 164	
				Monday	105	ej				Tuesday	104	
Project Name:	Edisto Beach Nou	rishment and Groin Lo	ent and Groin Lengthening Project Project No. 2416			Project Name:	Edisto Beach Nourishment and Groin Lengthening Project			Project No.	2416	
Dredge Contra	Dredge Contractor: Marinex Contractor Rep: T. Payne			CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor F	Rep: T. Payne	CSE Onsi	te Personnel	
Groin Contrac	ctor: Crowder	Contractor Re	p: Patrick Merli		ТАН	Groin Contra	actor: Crowder	Contractor Re	ep: Patrick Merli	1	TAH	
		Weather Conditions			Construction Phase			Weather Conditions			Construction Phase	
Wa	ves	Tides	W	ind	Pumping and Groin	Wa	aves	Tides	W	ind	Pumping and Groin	
Height	Direction	H: 10:19	Speed	Direction	Construction	Height	Direction	H: 11:00	Speed	Direction	Construction	
2'	E SE	L: 16:21	8	SW		1'	E	L: 17:00	6	E		
Dredge C	perating	Dredge Operatir	ng/Outage Hours	Grading Eq	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site	
N/	/A					N	I/A					
		Beach Stations U	Inder Construction					Beach Stations L	Under Construction	1	-	
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	
					All						All	
Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	Sand Quality	Color	Smell	Texture	Mud Content	Shell Content	
Sand Quanty						Sand Quanty						
	Sand Sampl	es Collected		Comments on	Progress of Work		Sand Sampl	es Collected		Comments on	Progress of Work	
ID No.	Location	ID No.	Location			ID No.	Location	ID No.	Location			
N/A						N/A						
N/A						N/A						
Groins Under	Construction			Material Delivery	1	Groins Under	r Construction			Material Delivery		
			Material	Quantity	Location				Material	Quantity	Location	
Sum	mary of Work in Prog	ress				Sun	nmary of Work in Prog	ress				
on both sides all the wa leftover armor stone from on-site office conta	porting and placing armor ay to the seaward end. Th Groins 26 and 27 back to inner was removed from th aneous equipment and su	ey also transported the Groins 10 and 11. Their e island along with				Crowder worked cleaning their worksites, rebuilt the dune in front of their						
		Anticipated F	vents/Schedule					Anticipated F	vents/Schedule			
	Desurrentetio	Dession d/Eucless					Desumeratoria			Duna a l'Da avulata a		
	Documentation	T Received/Exchang	ed with Contractor/0	When/Regulator			Documentation	in Received/Exchang	jed with Contractor/	Jwner/Regulator		
		No	one.					Ν	one.			
	Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator						Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator					
	(signature)						(signature)					

SE	DAII	Y OBSERVATIO	N REPORT	Date: 2017_06_14	Report No. 165	SE	DAIL	Y OBSERVATIO	N REPORT	Date: 2017_06_15	Report No. 166
				Wednesday	105					Thursday	100
Project Name:	Edisto Beach Nou	ourishment and Groin Lengthening Project Project No.			2416	Project Name:	Project Name: Edisto Beach Nourishment and Groin Len		engthening Project	Project No.	2416
Dredge Contra	Dredge Contractor: Marinex Contractor Rep: T. Payne			CSE Ons	ite Personnel	Dredge Contr	ractor: Marinex	Contractor R	Rep: T. Payne	CSE Onsi	te Personnel
Groin Contra	ctor: Crowder	Contractor Re	p: Patrick Merli		ТАН	Groin Contra	actor: Crowder	Contractor Re	ep: Patrick Merli	Т	AH
		Weather Conditions	;		Construction Phase			Weather Conditions	3		Construction Phase
Wa	ves	Tides	W	ind	De la la la	Wa	aves	Tides	W	/ind	D
Height 1'	Direction E	H: 11:45 L: 17:43	Speed 6	Direction WSW S	Pumping and Groin Construction	Height	Direction	H: L:	Speed	Direction	Pumping and Groin Construction
Dredge C	Operating	Dredge Operati	ng/Outage Hours	Grading Eq	uipment on Site	Dredge	Operating	Dredge Operati	ng/Outage Hours	Grading Equ	ipment on Site
	/A		0 0				I/A	0	0 0	. .	•
		Beach Stations L	Inder Construction					Beach Stations L	Jnder Construction		
Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date	Landing Point	Pumping Direction	Discharge Point	Under Construction	Cordoned Off Area	Complete to Date
	g				All						All
	Color	Smell	Texture	Mud Content	Shell Content		Color	Smell	Texture	Mud Content	Shell Content
Sand Quality	0000	onioi	Толито	Mad Oomon	Choir Contont	Sand Quality	00101	Onioir	Toxidio		Chick Contoint
	Sand Samp	es Collected		Comments on	Progress of Work		Sand Sample	es Collected		Comments on	Progress of Work
ID No.	Location	ID No.	Location	Comments on	riogress of Work	ID No.	Location	ID No.	Location	ooninients on	Togress of Work
	LUCATION	ID NO.	LUCATION				LUCATION	ID NO.	LUCATION		
N/A N/A						N/A N/A				-	
Groins Under	Construction			Material Delivery		Groins Under	r Construction			Material Delivery	
			Material	Quantity	Location				Material	Quantity	Location
Sum	nmary of Work in Prog	ress				Sun	nmary of Work in Prog	ress			
Crowder worked clea	Crowder worked cleaning their worksites and transporting remaining equipment off the island.					Crowder worked cleaning their worksites, rebuilt the dune in front of their compound, and transported the crane off the island.					
		Anticipated E	vents/Schedule					Anticipated E	vents/Schedule		
		ess sites with Iris Hill	Town Administrator, P		w						
	Documentation	h Received/Exchang	ed with Contractor/C	wner/Regulator			Documentation	h Received/Exchang	ged with Contractor/	Owner/Regulator	
		N	one.					N	one.		
	Record of Releva	nt Meeting/Convers	ation with Contracto	r/Owner/Regulator		Record of Relevant Meeting/Conversation with Contractor/Owner/Regulator					
	(signature)						(signature)				