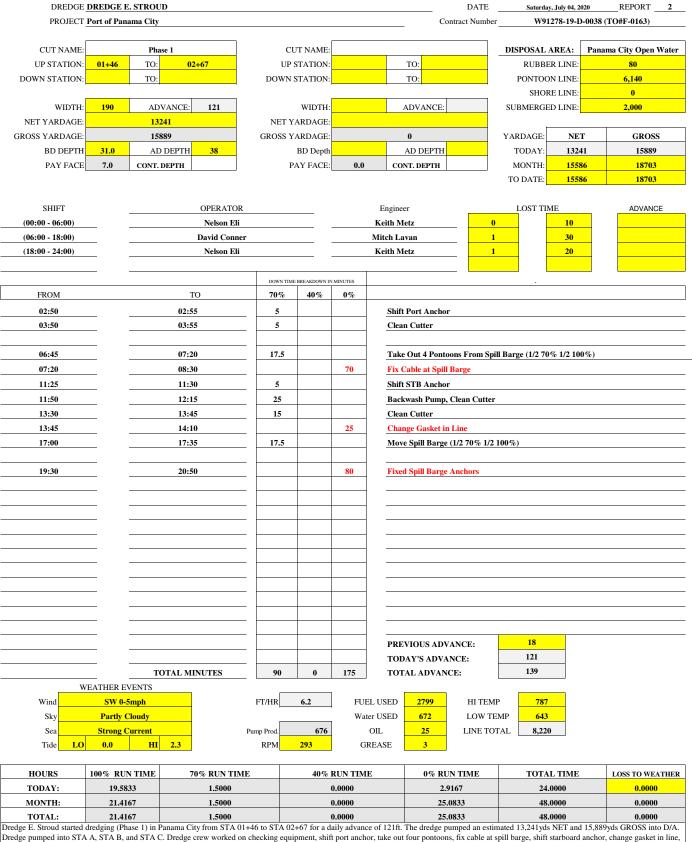


PROJECT	Port of Panam	a City					Contra	act Number	W91278-19-	D-0038 (TO#F-0163)	
CUT NAME:		Phase 1		C	UT NAME:			Di	SPOSAL AREA:	Panama City Open	Water
UP STATION:	01+28	TO: <b>0</b>	1+46	UP	STATION:		TO:		RUBBER LINE	80	
DOWN STATION:		TO:			STATION:		TO:		PONTOON LINE		
									SHORE LINE		
WIDTH:	125	ADVANCE:	18		WIDTH:		ADVANCE:	SI	JBMERGED LINE		
NET YARDAGE:		2345		NET Y	ARDAGE:		122 / 12/22				
GROSS YARDAGE:		2814			ARDAGE:		0	VA	RDAGE: N	ET GROS	20
BD DEPTH	30.0	AD DEPTH	38	GROSS I	BD Depth		AD DEPTH			345 2814	
PAY FACE		CONT. DEPTH	30		PAY FACE:	0.0	CONT. DEPTH			345 2814	
PAT FACE	8.0	CONT. DEPTH		ı	AT FACE.	0.0	CON1. DEP1H			345 2814 2814	
SHIFT			OPERATOR				Engineer		LOST TIME	ADVANO	CE
(00:00 - 06:00)	_		Nelson Eli				Clausey Lee	6	00	0	
(06:00 - 18:00)			David Conner				Mitch Lavan	12	00	0	
(18:00 - 24:00)			Nelson Eli				Clausey Lee	4	10	18	
(18:00 - 24:00)	<u> </u>		Neison En				Clausey Lee	4	10	16	,
					E BREAKDOWN IN						
FROM			О	70%	40%	0%					
00:00		06:0	00	-		360	Clean Dredge, Check	k Equipment, E	quipment Watch		
06:00		07:5	50			110	Connected 2,000 ft of	f plastic line			
07:50		08:3				40	Anchor Out Supply I				
08:30		00.0				40	Connect Plastic Line		re Dronoro Cub liv	ao Duove	
08.50		20.0	MA			690	Connect Pontoons ar		is, i repare Sub-in	le Buoys,	
		20:0	10			090	Connect Fontoons at	iu riastic			
20:00		22:1	0			130	Down for Engine Ro	om			
							PREVIOUS ADVAN		0 18		
		TOTAL M	INUTES	0	0	1330	TOTAL ADVANCE	:	18		
V	VEATHER EVE	NTS									
Wind				FT/HR	9.8	FUE	L USED 690	HI TEMP			
Sky	Partly Clo	udy				Wate	er USED 1008	LOW TEMP			
Sea	Calm			Pump Prod.	1,279		OIL 10	LINE TOTAL	8,540		
Tide LO		HI 0.6		RPM	1		REASE 2				
HOURS	100% RUN T	гіме 7	70% RUN TIM	E	40%	RUN TIMI	E 0% RUN 7	ГІМЕ	TOTAL TIMI	E LOSS TO WE	EATHE
TODAY:	1.8333		0.0000			0.0000	22.166	57	24.0000	0.0000	0
MONTH:	1.8333		0.0000			0.0000	22.166	57	24.0000	0.0000	0
TOTAL:	1.8333		0.0000			0.0000	22.166		24.0000	0.0000	
Dredge started digging hors, preparing sub-li	g at 2210. Dredg ne buoys, and pr	ge crew worked o reparing safety si	n checking equi gns. QC's made	pment, connect sure spill barg	eting 2,000ft e was fully o	of plastic li operational	e of 18ft. The dredge pumpe ine, anchoring out supply be prior to startup and post star correct location, and instal	arge, connecting rtup. QC's retriev	discharge pipe to e ved laundry, downle	end of spill barge, rigging oaded D/A borders to Ga	ng up

		-	
3	35		
TOTAL PIPELINE:	15,500'	SIGNATURE	John J. Camínas





Dredge E. Stroud started	dredging (Phase 1) in	Panama City from STA 01+46 to ST	A 02+67 for a daily advance of 121ft.	The dredge pumped an estin	nated 13,241yds NET and 15,889	yds GROSS into D/A.
Dredge pumped into STA	A, STA B, and STA	<ul> <li>C. Dredge crew worked on checking</li> </ul>	equipment, shift port anchor, take out	four pontoons, fix cable at s	pill barge, shift starboard anchor	, change gasket in line,
and fix spill barge anchor	s. QC's made sure spil	l barge remained on target at D/A, ra	an checks, processed data, made sure l	everoom matrix was correct,	coordinated with fishtec to make	sure spill barge was
used properly, and connect	eted ais to leveroom. A	All trash was removed from dredge a	nd disposed of at trash bin located on	port. Dredge was cleaned fro	m top to bottom and disinfected.	-

Dredge pumped into STA A, STA B, and STA C. Dredge crew worked on checking equipment, shift port anchor, take out four pontoons, fix cable at spill barge, shift starboard anchor, change gasket in line,
and fix spill barge anchors. QC's made sure spill barge remained on target at D/A, ran checks, processed data, made sure leveroom matrix was correct, coordinated with fishtec to make sure spill barge was
used properly, and connected ais to leveroom. All trash was removed from dredge and disposed of at trash bin located on port. Dredge was cleaned from top to bottom and disinfected.

3	35		
TOTAL PIPELINE:	15,500'	SIGNATURE	John J. Camínas



	T Port of Pan								Contr	ract Number		јшу 05, 202 278-19-D	-0038 (TO#F-0163)	
												_		
CUT NAME	3:	Phase 1	1		CU	JT NAME:					DISPOSAL A	REA:	Panama City Oper	n Water
UP STATION	N: <b>02+67</b>	TO:	03+0	68	UP	STATION:			TO:		RUBBE	R LINE:	80	
DOWN STATION	N:	TO:			DOWN	STATION:			TO:		PONTOO	N LINE:	6,060	
											SHOR	E LINE:	0	
WIDTH	H: 220	ADVA	NCE:	101		WIDTH:		A	ADVANCE:		SUBMERGE	D LINE:	2,000	
NET YARDAGE	E:	7712			NET Y	ARDAGE:					F			
GROSS YARDAGE	E:	9254			GROSS Y	ARDAGE:			0	7	YARDAGE:	NET	GRO	SS
BD DEPTI	H 31.0	AD DI	EPTH	38		BD Depth			AD DEPTH		TODAY:	7712	925	4
PAY FAC	E 7.0	CONT. DEI	PTH		P	AY FACE:	0.0	CON	NT. DEPTH		MONTH:	2329	8 2732	27
											TO DATE:	2329	8 2732	27
SHIFT			(	OPERATOR				Enginee	er		LOST TIM		ADVAN	NCE
(00:00 - 06:00)				Nelson Eli				Keith Me		1		37		
(06:00 - 18:00)				David Conner				Mitch La		5		20		
(18:00 - 24:00)				Nelson Eli		<del></del>		Keith Me	etz	0		50	_	
						E BREAKDOWN IN								
FROM			TO		70%	40%	0%							
00:30			00:35		5				Port Anchor					
01:15			03:00		52				Spill Barge (1					
04:50			05:10		20				Out Pipe Due	to Incoming S	Ship			
05:10			05:30		20			Move	for Ship					
05:30			07:40		130				y Until Ship is					
07:40			09:15		48				Out One Ponte		arge (1/2 70%	& 1/2 10	0%)	
11:00			11:20				20	-	Chock on Port S	Spud				
14:40			14:45		5				Port Anchor					
15:15			16:00		22				Cutter, Add (			(1/2 70%	& 1/2 100%)	
17:25			17:40		15				Out Due to Sh		ock			
17:40			19:00		80			Stant	y Until Ship L	eaves Dock				
22.00			22.15		15			<u> </u>	- C					
22:00		-	22:15		15 35				Cutter					
23:20			23:55		35			Clear	1 Cutter					
								-						-
								-						
		-						-						=======================================
								PRE	VIOUS ADVA	NCE:	139			
								TOD	AY'S ADVAN	CE:	101			
		TOT	AL MIN	UTES	447	0	20	TOT	AL ADVANCE	C:	240			
,	WEATHER E	VENTS					1							
Wind	E 0-5	mph			FT/HR	6.2	FUI	EL USED	3019	HI TEMP	783			
Sky	Over	cast					Wat	ter USED	672	LOW TEM	P 639			
Sea	Cal				Pump Prod.	476		OIL	20	LINE TOTA	L 8,140			
Tide L(	0.2	HI 2	2.4		RPM	295	G	REASE	4					
								П		1				
HOURS	100% RU	N TIME	709	% RUN TIMI	E	40%	RUN TIM	E	0% RUN		TOTAL	L TIME	LOSS TO W	EATHER
TODAY:	16.21	67		7.4500			0.0000		0.333	33	24.0	0000	0.000	
MONTH: TOTAL:	37.63 37.63			8.9500 8.9500			0.0000		25.41 25.41			0000	0.000	

MONTH:	37.6333	8.9500	0.0000	25.4167	72.0000	0.0000
TOTAL:	37.6333	8.9500	0.0000	25.4167	72.0000	0.0000
Dredge E. Stroud started	dredging (Phase 1) in l	Panama City from STA 02+67 to ST	A 03+68 for a daily advance of 101ft.	The dredge pumped an estin	nated 7,712yds NET and 9,254yd	s GROSS into D/A.
Dredge pumped into STA	C, STA D, and STA I	E. Dredge crew worked on checking	equipment, shift port anchor, take out	two pontoons, add one to sp	ill barge, safely stoodby for ship,	cut chock on port
	-1 1: OC! 1		-+ D/A11 1 1-4	4 1	and the second s	

spud, clean cutter, and wahs out line. QC's made sure spill barge remained on target at D/A, ran checks, processed data, made sure leveroom matrix was correct, coordinated with fishtec to make sure spill barge was used properly, and took laundry. All trash was removed from dredge and disposed of at trash bin located on port. Dredge was cleaned from top to bottom and disinfected.

3 35		
TOTAL PIPELINE: 15,500'	SIGNATURE	John J. Camínas



Tide LO 0.2 HI 2.5 RPM 290		20000	20.000	0.000
UP STATION:    DOWN STATION:	0.0000	25.7500	96.0000	0.0000
UP STATION:	0.0000 0.0000	0% RUN TIME 0.3333	TOTAL TIME 24.0000	LOSS TO WEATHER  0.0000
UP STATION: 03+68 TO: 04+80 UP STATION DOWN STATION: TO: DOWN STATION: TO: DOWN STATION: DOWN STATION: TO: DOWN STATION: DOWN STATION: WIDTH: 220 ADVANCE: 112 WID NET YARDAGE: 3579 NET YARDAGE: 4295 ADVANCE: 112 NET YARDAGE: 4295 ADVANCE: 112 NET YARDAGE: 3579 NET YARDAGE: 4295 ADVANCE: 112 NET YARDAGE: 4295 ADVANCE: 1290 ADVANC	ACC DINITING	00/ 513/03/	mom. v	1 2000
UP STATION:    DOWN STATION:	GREASE	5		
UP STATION: 03-68 TO: 04-80  DOWN STATION: TO: DOWN STATIC  WIDTH: 220	98 OIL	18 LINE	TOTAL <b>8,140</b>	
UP STATION:   03+68   TO:   04+80   DOWN STATION:   TO:   TO	Water USED	840 LOW	TEMP <b>641</b>	
UP STATION:   03+68   TO:   04+80   DOWN STATION:   TO:	FUEL USED	2151 HI TE	EMP <b>788</b>	
UP STATION:   03+68   TO:   04+80   UP STATION:   DOWN STATION:   TO:   UP STATION:   DOWN STATION:   TO:   UP STATION:   DOWN STATION:   UP				
UP STATION: DOWN STATION: TO:  WIDTH: 220 ADVANCE: I12 WID NET YARDAGE: GROSS YARDAGE: BD DEPTH ABD DEPTH ABD DEPTH ABD DEPTH O0:00 - 06:00) (06:00 - 18:00) (18:00 - 24:00)  FROM TO		OTAL ADVANCE:	352	
UP STATION: DOWN STATION: TO:  WIDTH: 220 ADVANCE: I12 WID NET YARDAGE: GROSS YARDAGE: BD DEPTH ABD DEPTH ABD DEPTH ABD DEPTH O0:00 - 06:00) (06:00 - 18:00) (18:00 - 24:00)  FROM TO		REVIOUS ADVANCE: DDAY'S ADVANCE:	112	
UP STATION: DOWN STATION: TO:  WIDTH: PAYROAGE: GROSS YARDAGE: BD DEPTH PAY FACE  SHIFT (00:00 - 06:00) (18:00 - 24:00)  FROM TO  DOWN TIME BREAKDY  FROM TO  TO  DOWN TIME BREAKDY  FROM TO  TO  TO  TO  TO  TO  TO  TO  TO  T	nnı	DEVIOUS ADVANCE:	240	
UP STATION: DOWN STATION: TO:  WIDTH: PAYROAGE: GROSS YARDAGE: BD DEPTH PAY FACE  SHIFT (00:00 - 06:00) (18:00 - 24:00)  FROM TO  DOWN TIME BREAKDY  FROM TO  TO  DOWN TIME BREAKDY  FROM TO  TO  TO  TO  TO  TO  TO  TO  TO  T				
UP STATION: DOWN STATION: TO:  WIDTH: PAYROAGE: GROSS YARDAGE: BD DEPTH PAY FACE  SHIFT (00:00 - 06:00) (18:00 - 24:00)  FROM TO  DOWN TIME BREAKDY  FROM TO  TO  DOWN TIME BREAKDY  FROM TO  TO  TO  TO  TO  TO  TO  TO  TO  T				
UP STATION: DOWN STATION: TO:  WIDTH: VIDTH: PAYRDAGE: GROSS YARDAGE: BD DEPTH PAY FACE  SHIFT (00:00 - 06:00) (18:00 - 24:00)  FROM TO				
UP STATION: DOWN STATION: TO:  WIDTH: VIDTH: PAYRDAGE: GROSS YARDAGE: BD DEPTH PAY FACE  SHIFT (00:00 - 06:00) (18:00 - 24:00)  FROM TO				
UP STATION: DOWN STATION: TO:  WIDTH: PAYROAGE: GROSS YARDAGE: BD DEPTH PAY FACE  SHIFT (00:00 - 06:00) (18:00 - 24:00)  FROM TO  DOWN TIME BREAKDY  FROM TO  TO  DOWN TIME BREAKDY  FROM TO  TO  TO  TO  TO  TO  TO  TO  TO  T	_			
UP STATION: DOWN STATION: TO:  WIDTH: PAYROAGE: GROSS YARDAGE: BD DEPTH PAY FACE  SHIFT (00:00 - 06:00) (18:00 - 24:00)  FROM TO  DOWN TIME BREAKDY  FROM TO  TO  DOWN TIME BREAKDY  FROM TO  TO  TO  TO  TO  TO  TO  TO  TO  T				
UP STATION: DOWN STATION: TO:  WIDTH: PAYROAGE: GROSS YARDAGE: BD DEPTH PAY FACE  SHIFT (00:00 - 06:00) (18:00 - 24:00)  FROM TO  DOWN TIME BREAKDY  FROM TO  TO  DOWN TIME BREAKDY  FROM TO  TO  TO  TO  TO  TO  TO  TO  TO  T	<del></del>			
UP STATION: DOWN STATION: TO:  WIDTH: PAYROAGE: GROSS YARDAGE: BD DEPTH PAY FACE  SHIFT (00:00 - 06:00) (18:00 - 24:00)  FROM TO  DOWN TIME BREAKDY  FROM TO  TO  DOWN TIME BREAKDY  FROM TO  TO  TO  TO  TO  TO  TO  TO  TO  T	Pull	ll Anchors on Spill Barge	(1/2 70% 1/2 100%)	
UP STATION: DOWN STATION: TO:  WIDTH: 220 ADVANCE: 112 WID NET YARDAGE: GROSS YARDAGE: BD DEPTH PAY FACE TO:  OPERATOR  (00:00 - 06:00) (06:00 - 18:00) (18:00 - 24:00)  FROM TO TO TO  DOWN STATIO  WIDTH: PAY FACE TO:  OPERATOR  OPERATOR  OPERATOR  Nelson Eli  DOWN TIME BREAKDO  TO T		gine Room		
UP STATION: DOWN STATION: TO:  WIDTH: 220 ADVANCE: 112 WID NET YARDAGE: GROSS YARDAGE: BD DEPTH PAY FACE TO:  OPERATOR  (00:00 - 06:00) (06:00 - 18:00) (18:00 - 24:00)  FROM TO TO TO  DOWN STATIO  WIDTH: PAY FACE TO:  OPERATOR  OPERATOR  OPERATOR  Nelson Eli  DOWN TIME BREAKDO  TO T				
UP STATION: DOWN STATION: TO:  WIDTH: 220 ADVANCE: 112 WID NET YARDAGE: GROSS YARDAGE: BD DEPTH PAY FACE  SHIFT (00:00 - 06:00) (06:00 - 18:00) (18:00 - 24:00)  FROM TO  OPERATOR  PAY FACE  FROM TO  OPERATOR  DOWN STATION:  WIDTH: 12 WID NET YARDA GROSS YARDA BD DEPTH BD D	Mo	ove Spill Barge (1/2 70% 1	1/2 100%)	
UP STATION: DOWN STATION: TO:  WIDTH: VIDTH: PAY FACE  BD DEPTH PAY FACE  SHIFT  (00:00 - 06:00)  (06:00 - 18:00)  (18:00 - 24:00)  FROM  TO  DOWN STATION  UP STATION  DOWN STATION  WIDTH:  220  ADVANCE: 112  WID NET YARDA GROSS YARDA  BD DEPTH B	Clea	ean Cutter		
UP STATION: DOWN STATION: TO:  WIDTH: 220 ADVANCE: 112 WID NET YARDAGE: GROSS YARDAGE: BD DEPTH PAY FACE  SHIFT (00:00 - 06:00) (06:00 - 18:00) (18:00 - 24:00)  FROM TO  O0:00  O0:05  O2:20  O2:25  O3:15  O4:10  O4:20  O7:35  UP STATIC WID NET YARDA GROSS YARDA GROSS YARDA BD DEPTH BD NET YARDA BD DEPTH BD DEPTH BD DEPTH BD NET YARDA BD DEPTH BD DEPTH BD NET YARDA BD DEPTH BD D	S/S	Anchors		
UP STATION: DOWN STATION: TO:  WIDTH: 220 ADVANCE: 112 WID NET YARDAGE: GROSS YARDAGE: 4295 GROSS YARDA BD DEPTH 31.0 AD DEPTH 38 BD DO PAY FACE 7.0 CONT. DEPTH  SHIFT OPERATOR (00:00 - 06:00) (06:00 - 18:00) (18:00 - 24:00)  PROM TO 70% 400 00:00 00:55 55 02:20 02:25 5 03:15 03:45 30 04:10 04:20 10		ean Cutter		
UP STATION:         03+68         TO:         04+80         UP STATION:           DOWN STATION:         TO:         DOWN STATION:         DOWN STATION:           WIDTH:         220         ADVANCE:         112         WID           NET YARDAGE:         3579         NET YARDA         GROSS YARDA           BD DEPTH         31.0         AD DEPTH         38         BD DEPTH           PAY FACE         7.0         CONT. DEPTH         PAY FA           SHIFT         OPERATOR         Nelson Eli           (06:00 - 18:00)         David Conner           (18:00 - 24:00)         Nelson Eli           FROM         TO         70%         40°           00:00         00:55         55           02:20         02:25         5           03:15         03:45         30           04:10         04:20         10	Clea	ean Cutter & Shift Port A	nchor	
UP STATION:         03+68         TO:         04+80         UP STATION:           DOWN STATION:         TO:         DOWN STATION:         DOWN STATION:           WIDTH:         220         ADVANCE:         112         WID           NET YARDAGE:         3579         NET YARDA         GROSS YARDA           BD DEPTH         31.0         AD DEPTH         38         BD DEPTH           PAY FACE         7.0         CONT. DEPTH         PAY FA           SHIFT         OPERATOR         Nelson Eli           (06:00 - 18:00)         David Conner           (18:00 - 24:00)         Nelson Eli           FROM         TO         70%         40°           00:00         00:55         55           02:20         02:25         5           03:15         03:45         30           04:10         04:20         10	Mo			
UP STATION: DOWN STATION: TO:  WIDTH: VIDTH: NET YARDAGE: GROSS YARDAGE: BD DEPTH A1.0 PAY FACE T.0 CONT. DEPTH  OPERATOR  SHIFT OPERATOR (00:00 - 06:00) (18:00 - 24:00)  FROM TO		ove Spill Barge (1/2 70% 1		
UP STATION: DOWN STATION: TO:  WIDTH: NET YARDAGE: GROSS YARDAGE: BD DEPTH PAY FACE  SHIFT (00:00 - 06:00) (06:00 - 18:00) (18:00 - 24:00)  FROM TO TO  UP STATIO UP S		ash Out to Move Spill Bar		
UP STATION:         03+68         TO:         04+80         UP STATIO           DOWN STATION:         TO:         DOWN STATIO           WIDTH:         220         ADVANCE:         112         WID           NET YARDAGE:         3579         NET YARDA           GROSS YARDAGE:         4295         GROSS YARDA           BD DEPTH         31.0         AD DEPTH         38         BD DO           PAY FACE         7.0         CONT. DEPTH         PAY FA           SHIFT         OPERATOR         OPERATOR         OPERATOR           (06:00 - 06:00)         Nelson Eli         DOWN TIME BREAKDO           (18:00 - 24:00)         Nelson Eli         DOWN TIME BREAKDO           FROM         TO         70%         40%           00:00         00:055         55         55		nt Port Ancnor rt Anchor Pull In (Filled U	Un)	
UP STATION:         03+68         TO:         04+80         UP STATIO           DOWN STATION:         TO:         DOWN STATIO           WIDTH:         220         ADVANCE:         112         WID           NET YARDAGE:         3579         NET YARDA           GROSS YARDAGE:         4295         GROSS YARDA           BD DEPTH         31.0         AD DEPTH         38         BD DO           PAY FACE         7.0         CONT. DEPTH         PAY FA           SHIFT         OPERATOR         OPERATOR         OPERATOR           (00:00 - 06:00)         Nelson Eli         David Conner           (18:00 - 24:00)         Nelson Eli         DOWN TIME BREARDO           FROM         TO         70%         40%		ean Pump ift Port Anchor		
UP STATION: 03+68 TO: 04+80 UP STATION: TO: DOWN		oon Dumn		
UP STATION: 03+68 TO: 04+80 UP STATION: TO: DOWN				
UP STATION:         03+68         TO:         04+80         UP STATION:           DOWN STATION:         TO:         DOWN STATION:         DOWN STATION:           WIDTH:         220         ADVANCE:         112         WID           NET YARDAGE:         3579         NET YARDA           GROSS YARDAGE:         4295         GROSS YARDA           BD DEPTH         31.0         AD DEPTH         38         BD DEPTH           PAY FACE         7.0         CONT. DEPTH         PAY FA           SHIFT         OPERATOR         OPERATOR         Nelson Eli           (00:00 - 06:00)         Nelson Eli         David Conner	NAV DV MINUTES			
UP STATION:         03+68         TO:         04+80         UP STATIO           DOWN STATION:         TO:         DOWN STATIO           WIDTH:         220         ADVANCE:         112         WID           NET YARDAGE:         3579         NET YARDA           GROSS YARDAGE:         4295         GROSS YARDA           BD DEPTH         31.0         AD DEPTH         38         BD DE           PAY FACE         7.0         CONT. DEPTH         PAY FA           SHIFT         OPERATOR         OPERATOR         Nelson Eli           (00:00 - 06:00)         Nelson Eli         David Conner	Keith M	Metz	0 27	
UP STATION:         03+68         TO:         04+80         UP STATIO           DOWN STATION:         TO:         DOWN STATIO           WIDTH:         220         ADVANCE:         112         WID           NET YARDAGE:         3579         NET YARDA         GROSS YARDA           BD DEPTH         31.0         AD DEPTH         38         BD DEPTH           PAY FACE         7.0         CONT. DEPTH         PAY FA           SHIFT         OPERATOR           (00:00 - 06:00)         Nelson Eli	Mitch L		2 10	
UP STATION:         03+68         TO:         04+80         UP STATION:           DOWN STATION:         TO:         DOWN STATION:         DOWN STATION:           WIDTH:         220         ADVANCE:         112         WID           NET YARDAGE:         3579         NET YARDA         GROSS YARDA           BD DEPTH         31.0         AD DEPTH         38         BD DEPTH           PAY FACE         7.0         CONT. DEPTH         PAY FA	Keith M		3 07	
UP STATION:         03+68         TO:         04+80         UP STATIO           DOWN STATION:         TO:         DOWN STATIO           WIDTH:         220         ADVANCE:         112         WID           NET YARDAGE:         3579         NET YARDA           GROSS YARDAGE:         4295         GROSS YARDA           BD DEPTH         31.0         AD DEPTH         38         BD DO	Engine	neer	LOST TIME	ADVANCE
UP STATION:         03+68         TO:         04+80         UP STATIO           DOWN STATION:         TO:         DOWN STATIO           WIDTH:         220         ADVANCE:         112         WID           NET YARDAGE:         3579         NET YARDA           GROSS YARDAGE:         4295         GROSS YARDA           BD DEPTH         31.0         AD DEPTH         38         BD DE				
UP STATION:         03+68         TO:         04+80         UP STATIO           DOWN STATION:         TO:         DOWN STATIO           WIDTH:         220         ADVANCE:         112         WID           NET YARDAGE:         3579         NET YARDA           GROSS YARDAGE:         4295         GROSS YARDA           BD DEPTH         31.0         AD DEPTH         38         BD DO	0.0		TO DATE: 268	
UP STATION:         03+68         TO:         04+80         UP STATIO           DOWN STATION:         TO:         DOWN STATIO           WIDTH:         220         ADVANCE:         112         WID           NET YARDAGE:         3579         NET YARDA           GROSS YARDAGE:         4295         GROSS YARDA		ONT. DEPTH	MONTH: 268	
UP STATION:         03+68         TO:         04+80         UP STATIO           DOWN STATION:         TO:         DOWN STATIO           WIDTH:         220         ADVANCE:         112         WID           NET YARDAGE:         3579         NET YARDA		AD DEPTH	TODAY: 35	
UP STATION:         03+68         TO:         04+80         UP STATIO           DOWN STATION:         TO:         DOWN STATIO           WIDTH:         220         ADVANCE:         112         WID		0	YARDAGE: <b>NE</b>	ET GROSS
UP STATION: 03+68 TO: 04+80 UP STATION DOWN STATION: TO: DOWN STATION		ADVANCE:	SUBMERGED LINE:	2,000
UP STATION: 03+68 TO: 04+80 UP STATIO	PII.	ADVANCE	SHORE LINE	
UP STATION: 03+68 TO: 04+80 UP STATIO	ON:	TO:	PONTOON LINE:	· ·
CUT NAME: Phase 1 CUT NAI	ON:	TO:	RUBBER LINE	80
	ИE:		DISPOSAL AREA:	Panama City Open Water
		<del></del>		
PROJECT Port of Panama City		DATI Contract Num		D-0038 (TO#F-0163)

Dredge E. Stroud started dredging (Phase 1) in Panama City from STA 03+68 to STA 04+80 for a daily advance of 112ft. The dredge pumped an estimated 3,579yds NET and 4,295yds GROSS into D/A. Dredge pumped into STA E, STA F, and STA G. Dredge crew worked on checking equipment, shifting port anchor, cleaning cutter, and washing out line. QC's made sure spill barge remained on target at D/A, ran checks, processed data, made sure leveroom matrix was correct, coordinated with fishtee to make sure spill barge was used properly, conulted with Capitain Randy about cut blocks, used drone to gather aerials of pipeline, and spoke with Capitain Stanton for corp inspector access to port. All trash was removed from dredge and disposed of at trash bin located on port. Dredge was cleaned from top to bottom and disinfected.

3 35		
TOTAL PIPELINE: 15,500'	SIGNATURE	John J. Camínas



		ama City							ontract Number	er <b>W91</b> 2	278-19-D-	-0038 (TO#F-0163)
CUT NAME:		Phase 1				CUT NAME:				DISPOSAL A	REA:	Panama City Open Wat
UP STATION:	04+80	TO:		<b>+02</b>		P STATION:		TO:		RUBBEI		80
DOWN STATION:		TO:		-		N STATION:		TO:		PONTOO		5,720
							,		•	SHOR	E LINE:	0
WIDTH:	220	ADVA	NCE:	22		WIDTH:		ADVANCE:		SUBMERGEI	D LINE:	2,000
NET YARDAGE:		804			NET	YARDAGE:					_	
GROSS YARDAGE:		965			GROSS	YARDAGE:		0		YARDAGE:	NET	GROSS
BD DEPTH	31.0	AD DE	EPTH	38		BD Depth		AD DEPTH		TODAY:	804	965
PAY FACE	7.0	CONT. DEP	тн			PAY FACE:	0.0	CONT. DEPTH		MONTH:	2768	1 33217
										TO DATE:	2768	33217
SHIFT				OPERATOR				Engineer		LOST TIM	ΙE	ADVANCE
(00:00 - 06:00)				Nelson Eli				Keith Metz		2	27	22
(06:00 - 18:00)				David Conne	r			Mitch Lavan	1	2	00	0
(18:00 - 24:00)	_			Nelson Eli				Keith Metz		6	00	0
					DOWN 7	TME BREAKDOWN II	MINUTES					
FROM			TO		70%	40%	0%					
02:50			03:15		25			Wash Out to Mo				
03:15	_		04:40		42				e Took Out (3	) Pontoons & (1)	Rubber (	1/2 70% 1/2 (100%)
04:40			06:00				80	Engine Room				
06:00	_		18:00				720	Engine Room				
18:00	_		24:00		-		360	Engine Room				
								PREVIOUS AD		352		
								TODAY'S ADV	ANCE:	22		
W	VEATHER FV		AL MIN	NUTES	67	0	1160		ANCE:			
Wind	VEATHER EV		AL MIP	NUTES	67 FT/HR	0	1	TODAY'S ADV	ANCE:	22 374		
	VEATHER EV	VENTS	AL MIN	NUTES			FUE Wate	TODAY'S ADV. TOTAL ADVA!  L USED 2488 er USED 1176	ANCE: NCE:	22 374		
Wind Sky Sea	Overcast Strong C	VENTS  // Rain Current		NUTES	FT/HR Pump Prod.		FUE Wate	TODAY'S ADV. TOTAL ADVAN  L USED	ANCE: NCE: HI TEN	22 374		
Wind Sky	Overcast Strong C	VENTS  // Rain Current	AL MIN	NUTES	FT/HR	6.2	FUE Wate	TODAY'S ADV. TOTAL ADVAN  L USED 2488 er USED 1176	ANCE: NCE: HI TEN LOW T	22 374		
Wind Sky Sea	Overcast Strong C	/ Rain Current HI 1	1.5	NUTES	FT/HR Pump Prod. RPM	6.2	FUE Wate	TODAY'S ADVANTOTAL ADVANTOTAL ADVANTOTAL ADVANTOTAL USED 2488 1176 OIL 18 REASE 5	ANCE: NCE: HI TEN LOW T	22 374		LOSS TO WEATH
Wind Sky Sea Tide LO HOURS TODAY:	Overcast Strong C  0.4  100% RUN  3.550	VENTS  // Rain  Current  HI 1  N TIME	1.5	% RUN TIM 1.1167	FT/HR Pump Prod. RPM	6.2 226 40%	FUE Wate GF RUN TIMI 0.0000	TODAY'S ADV. TOTAL ADVAN  L USED	ANCE:  HI TEM LOW T LINE TO  UN TIME  0.3333	22 374 MP EMP OTAL 7,800 TOTAI 24.0	_ TIME	0.0000
Wind Sky Sea Tide LO	Overcast Strong C 0.4	VENTS  I / Rain  Current  HI 1  N TIME  100  333	1.5	% RUN TIM	FT/HR Pump Prod. RPM	6.2 226 40%	FUE Wate GF RUN TIMI	TODAY'S ADV. TOTAL ADVAN  L USED	ANCE: NCE: HI TEN LOW T LINE TO	22 374 MP EMP OTAL 7,800	2 TIME	LOSS TO WEATH  0.0000  0.0000  0.0000

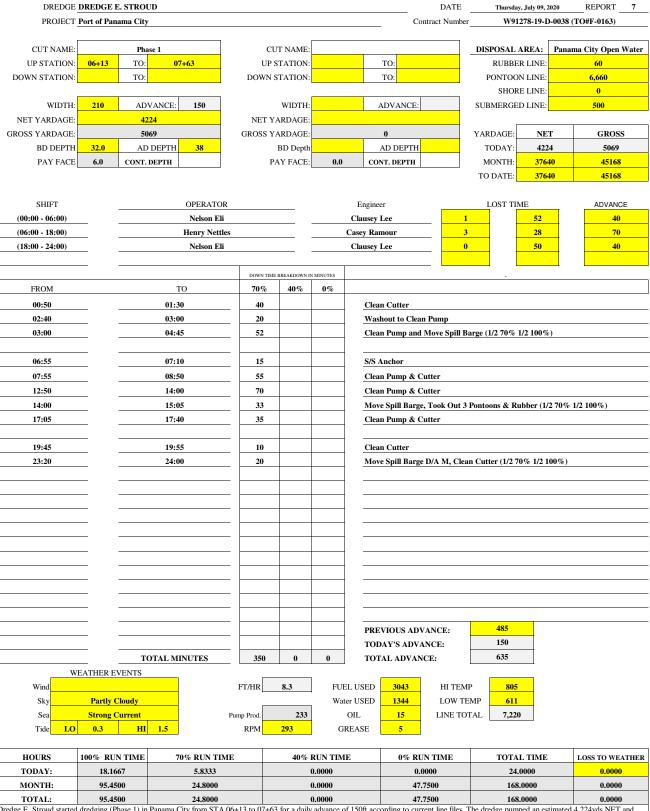
3 35
TOTAL PIPELINE: 15,500'
SIGNATURE John J. Caminas



-	Port of Pana	. STROUD ama City					Con	DATE ntract Number		July 08, 2020 78-19-D-00	REPORT 6 38 (TO#F-0163)
CUT NAME:		Phase 1		CI	UT NAME:				DISPOSAL AF	REA:	Panama City Open
UP STATION:	05+02		06+13		STATION:		TO:		RUBBER		80
DOWN STATION:		TO:			STATION:		TO:		PONTOON		6,920
		-	ļ					-	SHORE		0
WIDTH:	220	ADVANCE:	111		WIDTH:		ADVANCE:		SUBMERGED	LINE:	500
NET YARDAGE:		5389		NET Y	ARDAGE:						
GROSS YARDAGE:		6467		GROSS Y	ARDAGE:		0	,	YARDAGE:	NET	GROSS
BD DEPTH	31.0	AD DEPTH	38		BD Depth		AD DEPTH		TODAY:	5389	6467
PAY FACE	7.0	CONT. DEPTH		P	AY FACE:	0.0	CONT. DEPTH		MONTH:	33070	39684
_									TO DATE:	33070	39684
SHIFT			OPERATOR	2			Engineer		LOST TIME	3	ADVANCE
(00:00 - 06:00)			Nelson Eli				Clausey Lee	0		35	
(06:00 - 18:00)			Plow-Boy			(	Casey Ramour	4		45	
(18:00 - 24:00)	_		Nelson Eli				Clausey Lee	2		45	
	_			DOWN TIME	E BREAKDOWN IN	N MINUTES					
FROM			ТО	70%	40%	0%					
00:00	_	00:	35	_		35	<b>Engine Room</b>				
06:45		06::	55	10			S/S Anchors				
07:40		09:0		42			Move Spill Barge (	1/2 70% 1/2 10	10%)		
09:05	<del></del>	09:		25			Clean Cutter	112 10 % 112 10	70 70)		
	_					100		oll Evo			
10:25	_	12:0		- 40		100	STB Swing Wire B	•			
13:55	_	14:		40		25	Clean Pump & Cu Add Round of Pac				
14:35		15.0	00	_		23	Add Round of Fac	King to I ump			
16:55	_						Take Out 1500' Su	bline, Add (15)	Pontoons 2 Ru	ıbbers, Mo	ve Spill Barge,
	_	19:	40	83			Clean Cutter (1/2 7	70% 1/2 100%)	)		
	_										
				_							
				_							
	_			_							
	_										
	_										
	_			-			PREVIOUS ADVA		374 111		
	_	TOTAL M	IINUTES	200	0	160	TODAY'S ADVAN		485		
W	EATHER EV						_				
Wind	W 5-10	)mph		FT/HR	6.2	FUE	L USED 2274	HI TEMP	815		
Sky	Partly C	Cloudy				Wate	r USED 633	LOW TEM	IP <b>618</b>		
Sea	Strong C	urrent		Pump Prod.	299	(	OIL 15	LINE TOTA	AL 7,500		
Tide LO	0.3	HI 1.7		RPM	296	GR	EASE 5				
HOURS	100% RUN	NTIME	70% RUN TIN	4E_	40%	RUN TIME	0% RU!	N TIME	TOTAL	TIME	LOSS TO WEATHE
TODAY:	18.00		3.3333			0.0000	2.60		24.00		0.0000
MONTH:	77.28	33	18.9667			0.0000	47.7	500	144.00	000	0.0000
TOTAL:	77.28		18.9667			0.0000	47.7		144.0		0.0000

3 35
TOTAL PIPELINE: 15,500'
SIGNATURE John J. Caminas





Dredge E. Stroud started dredging (Phase 1) in Panama City from STA 06+13 to 07+63 for a daily advance of 150ft according to current line files. The dredge pumped an estimated 4,224yds NET and
5,069yds GROSS into D/A. Dredge pumped into STA J, STA K, and STA L. Dredge crew worked on checking equipment, washing out line, shifting anchors, moving spill barge, cleaning cutter, and
cleaning pump. QC's made sure spill barge remained on target at D/A, made sure leveroom matrix was correct, ran surveys for new lines on phase one, ran surveys for D/A, processed surveys, fueled skiff,
and fueled gas cans. All trash was removed from dredge and disposed of at trash bin located on port. Dredge was cleaned from top to bottom and disinfected.

3 35		
TOTAL PIPELINE: 15,500'	SIGNATURE	John J. Camínas



DREDGE	DREDGE I	E. STROUD							DATE	Frida	ıy, July 10, 202	20 REI	PORT 8
PROJECT	Port of Pan	ama City						Cont	ract Number	W	91278-19-D	-0038 (TO#F-	0163)
	-												
CUT NAME:		Phase 1		CI	JT NAME:					DISPOSAI	AREA:	Panama City	Open Water
UP STATION:	07+63		8+70		STATION:			TO:			BER LINE:		50
	07703	TO: 0	<del>3+70</del>										
DOWN STATION:		10:		DOWN	STATION:			TO:			ON LINE:		660
		1			ı					SHC	RE LINE:		0
WIDTH:	225	ADVANCE:	107		WIDTH:		A	ADVANCE:		SUBMERG	ED LINE:	5	00
NET YARDAGE:		4056		NET Y	ARDAGE:								
GROSS YARDAGE:		4867		GROSS Y	ARDAGE:			0		YARDAGE	: NET	Γ	GROSS
BD DEPTH	32.0	AD DEPTH	38		BD Depth			AD DEPTH		TODAY			4867
			30		-	0.0							
PAY FACE	6.0	CONT. DEPTH		P	AY FACE:	0.0	CON	NT. DEPTH		MONTH			50035
										TO DATE	4169	6	50035
SHIFT			OPERATOR				Enginee	er		LOST T	IME		ADVANCE
(00:00 - 06:00)			Nelson Eli				Clausey	Lee	0		50		
(06:00 - 18:00)			Henry Nettles				Casey Rar	nour	5		12		
(18:00 - 24:00)	_	-	Nelson Eli				Clausey		1		25		
(18.00 - 24.00)			Neison En				Clausey	LCC	- 1		23	+ -	
						ı			_				
				DOWN TIME	BREAKDOWN IN	MINUTES							
FROM			ТО	70%	40%	0%							
00:00		00:1	10	10			Clear	n Cutter					
00:40		00:5		15				Anchors					
		-											
01:55		02:0		10				Port Anchor 1	11				
04:10	_	04:3	35	15			Clear	n Cutter					
06:45		07:5	50	65			Stan	dby Due to Ou	tbound Shi	р			
07:50		09:1	15	42			Mov	ing Spill Barge	(1/2 70% 1	/2 100%)			
09:15		10:3				75		nge Cutter-He					
				140		7.5							
15:10		17:3	50	140			Clean	n Pump & Cut	tter				
							-						
18:00	_	18:2	20	20			Wasl	h Out to Move	Spill Barge				
18:20		18:4	40	10			Mov	e Spill Barge (	1/2 70% 1/2	100%)			
18:40		18:5	50	10			Clean	n Cutter					
19:10		19:1	15	5			Shift	Port Anchor					
23:05		23:4	15	40			Clear	n Pump & Cut	tter				
20100	_			- 10				aramp a ca					
		-											
	_	-											
		-					· —						
							DDE	VIOUS ADVA	NCE.	635			
										107			
						_		AY'S ADVAN					
		TOTAL M	INUTES	382	0	75	TOT	AL ADVANC	Е:	742			
W	EATHER E	VENTS	•			in .							
Wind				FT/HR	6.5	FUE	EL USED	2738	HI TEMI	P 81	6		
Sky	Partly (	Cloudy			_	Wat	ter USED	504	LOW TE	MP <b>62</b>	25		
Sea	Strong C		,	Pump Prod.	248		OIL	15	LINE TO	ΓAL <b>7,2</b>	20		
	0.3	HI 1.5	· '	-	295	C	REASE	7	L 10	,,2			
Tide LO	0.3	П 1.5	l	RPM	293	G	REASE	7					
		1		- 1			-						
HOURS	100% RU	N TIME 7	70% RUN TIMI	E	40% 1	RUN TIM	E	0% RUN	TIME	TOT	AL TIME	LOSS	TO WEATHER
TODAY:	16.38	33	6.3667			0.0000		1.25	00	2	4.0000		0.0000
MONTH:	111.83	333	31.1667			0.0000		49.00	000	19	92.0000		0.0000
TOTAL:	111.83	333	31.1667			0.0000		49.00	000	19	92.0000		0.0000
Oredge E. Stroud started				7+63 to STA			nce of 107					nd 4.867vds GI	

MONTH:	111.8333	31.1667	0.0000	49.0000	192.0000	0.0000	
TOTAL:	111.8333	31.1667	0.0000	49.0000	192.0000	0.0000	
Dredge E. Stroud started dredging (Phase 1) in Panama City from STA 07+63 to STA 08+70 for a daily advance of 107ft. The dredge pumped an estimated 4,056yds NET and 4,867yds GROSS into							
D/A. Dredge pumped into STA M, STA N, and STA O. Dredge crew worked on checking equipment, washing out line, shifting anchors, moving spill barge, cleaning cutter, and cleaning pump. QC's							

prease 2. Strong stated areasing (rings 1) in ranging (rings 1) in rangi
D/A. Dredge pumped into STA M, STA N, and STA O. Dredge crew worked on checking equipment, washing out line, shifting anchors, moving spill barge, cleaning cutter, and cleaning pump. QC's
made sure spill barge remained on target at D/A, made sure leveroom matrix was correct, ran surveys for new lines on phase one, ran surveys for D/A, and processed surveys. All trash was removed from
dredge and disposed of at trash bin located on port. Dredge was cleaned from top to bottom and disinfected.

3 35		
TOTAL PIPELINE: 15,500'	SIGNATURE	John J. Camínas



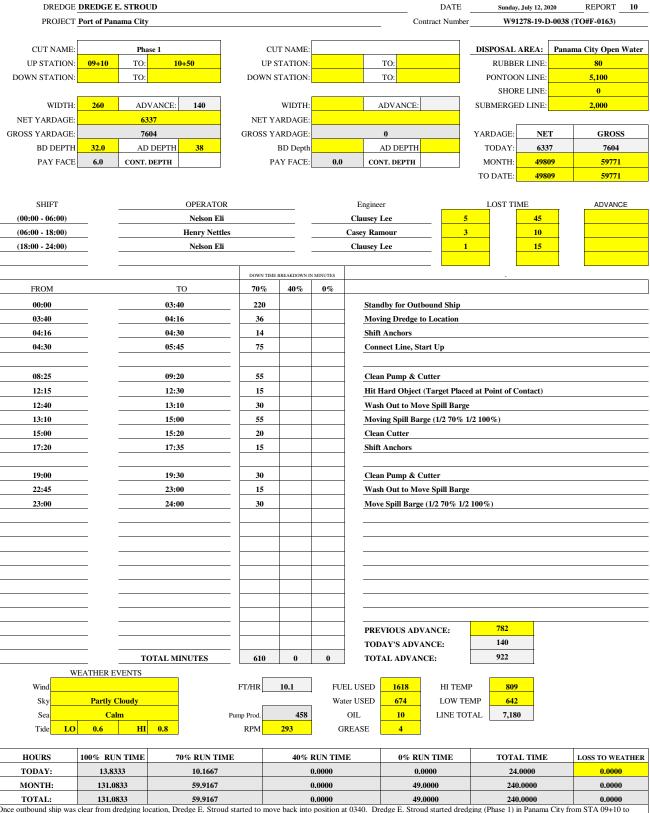
cleaned from top to bottom and disinfected.

# Mike Hooks L.L.C.

DREDGE	DREDGE E	. STROUD							DATE	Saturda	y, July 11, 20	20	REPORT 9
PROJECT	Port of Pana	ıma City						Contra	ct Number_	W91	1278-19-D-	0038 (T	O#F-0163)
Г													
CUT NAME:		Phase 1			CUT NAME:					DISPOSAL	AREA:	Panama	City Open Water
UP STATION:	08+70	TO:	09+10	ι	P STATION:			ГО:		RUBBE	ER LINE:		60
DOWN STATION:		TO:		DOW	N STATION:		1	ГО:		PONTOC	<u>=</u>		6,660
Ī											RE LINE:		0
WIDTH:	260	ADVANCE	40		WIDTH:		A	DVANCE:		SUBMERGE	ED LINE:		500
NET YARDAGE:		1776			YARDAGE:					ſ			
GROSS YARDAGE:		2131		GROSS	YARDAGE:			0	•	YARDAGE:	NET		GROSS
BD DEPTH	32.0	AD DEPTH	H 38		BD Depth			D DEPTH		TODAY:	1776		2131
PAY FACE	6.0	CONT. DEPTH			PAY FACE:	0.0	CON	T. DEPTH		MONTH:	43472		52166
										TO DATE:	43472	2	52166
SHIFT			OPERATOR				Engineer	r		LOST TI	ME	_	ADVANCE
(00:00 - 06:00)			Nelson Eli				Clausey L		1		05	_	
(06:00 - 18:00)			Henry Nettles	s			Casey Ram		11		30	_	0
(18:00 - 24:00)			Nelson Eli				Clausey L	ee	6		00	_	0
					TIME BREAKDOWN II					•			
FROM			TO	70%	40%	0%							
02:35		02:	:50	15			Wash	Out to Move S	Spill Barge				
02:50		04:	:30	50			Move	Spill Barge (1/2	270 % 1/2 1	00%			
				-			-						
06:30		18:	:00	690			Stand	by Due to Ship	)				
				-									
18:00		24:	:00	360			Stand	by Due to Ship	)				
				_									
				-									
				-									
				-			-						
				-			-						
				-			-						
				-									
				-			-						
				-									
				-			-						
							-						
	-						PREV	IOUS ADVAN	ICE:	742			
	-						TODA	AY'S ADVANC	CE:	40			
		TOTAL N	MINUTES	1115	5 0	0	TOTA	AL ADVANCE:	:	782			
W	EATHER EV	/ENTS	_	_		-	_						
Wind				FT/HR	7.4	FUE	EL USED	1906	HI TEMP	806	<u> </u>		
Sky	Partly C	loudy		_		Wat	ter USED	672	LOW TEM	IP <b>634</b>	l e		
Sea	Strong C	urrent		Pump Prod.	328		OIL	15	LINE TOTA	AL 7,22	0		
Tide LO	0.3	HI 0.7		RPM	293	G	REASE	5					
1									-				
HOURS	100% RUN	TIME	70% RUN TIM	E		RUN TIM	ΙE	0% RUN T			L TIME	L	OSS TO WEATHER
TODAY:	5.416		18.5833			0.0000		0.0000			.0000		0.0000
MONTH:	117.25		49.7500			0.0000		49.000			5.0000		0.0000
TOTAL: Dredge E. Stroud started	dredging (Ph		49.7500 City from STA (	08+70 to 09		v advance o	of 40ft. The o	dredge pumped a			5.0000 T and 2.13	vds GR0	0.0000 OSS into D/A.
Dredge pumped into STA													

3 35 TOTAL PIPEL INE 15 500' SIGNATURE				
TOTAL PIDELINE 15 500' SIGNATURE TOTAL PIDELINE 15 500'	3	35		
	TOTAL PIPELINE:	15,500'	SIGNATURE	John J. Camínas





Once outbound ship was	clear from dredging lo	ocation, Dredge E. Stroud started to	move back into position at 0340. Dre	edge E. Stroud started dredg	ring (Phase 1) in Panama City fro	om STA 09+10 to
10+50 for a daily advance	of 140ft. The dredge	pumped an estimated 6,337yds NE	T and 7,604yds GROSS into D/A. Dr	edge pumped into STA P an	d between STA B and C. At 121	5, a hard object was
hit. We created a target o	n the matrix to mark i	its location. The object is estimated 6	oft in height and 20ft in length. Dredge	e crew worked on checking	equipment, washing out line, mo	ving spill barge,
cleaning cutter, and clean	ing pump. QC's made	sure spill barge remained on target a	at D/A, made sure leveroom matrix wa	as correct, ran cks for the en	tire new line file, recorded data	rom lead lines one ft
from dock, processed all	cks, and recorded ho	w close the dredge's cutter is getting	to the dock. All trash was removed f	from dredge and disposed of	at trash bin located on port. Dre	dge was cleaned from
top to bottom and disinfe	cted.					

3 35		
TOTAL PIPELINE: 15,50	SIGNAT	ire <b>John J. Caminas</b>



DREDGE	DREDGE E.	. STROUD						DATE	Monday	y, July 13, 20	020	REPORT 11
PROJECT	Port of Pana	ıma City					Contra	act Number_	W91	1278-19-D	-0038 (TC	)#F-0163)
CUT NAME:		Phase 1		CU	T NAME:				DISPOSAL	AREA:	Panama	City Open Water
UP STATION:	10+50		1+58	UP S	TATION:		TO:	_		ER LINE:		80
DOWN STATION:	10.20	TO:	1100		TATION:		TO:		PONTOC	<u> </u>		5,100
DOWN STATION.		10.		DOWNS	TATION.		10.			RE LINE:		0
										<u> </u>		
WIDTH:	270	ADVANCE:	108		WIDTH:		ADVANCE:		SUBMERGE	D LINE:		2,000
NET YARDAGE:		5182		NET Y	ARDAGE:				ſ			
GROSS YARDAGE:		6219		GROSS YA	ARDAGE:		0		YARDAGE:	NET	Г	GROSS
BD DEPTH	32.0	AD DEPTH	38		BD Depth		AD DEPTH		TODAY:	5182	2	6219
PAY FACE	6.0	CONT. DEPTH		PA	AY FACE:	0.0	CONT. DEPTH		MONTH:	5499	1	65989
									TO DATE:	5499	01	65989
									Į.		ı	
SHIFT			OPERATOR				Engineer		LOST TI	ME		ADVANCE
	-						-		1031 11			ADVANOL
(00:00 - 06:00)			Nelson Eli				Clausey Lee	1		45		
(06:00 - 18:00)			Henry Nettles				Casey Ramour	5		57		
(18:00 - 24:00)			Nelson Eli				Clausey Lee	0		15		
						T						
				DOWN TIME	BREAKDOWN IN	MINUTES						
FROM		-	го	70%	40%	0%						
00:00		02:0	00	60			Move Spill Barge, Cl	lean Cutter	(1/2 70% 1/2	100%)		
03:10		03:5		45			Clean Pump & Cutto		(1/2 / 0 / 0 1/2	100 /0)		
03.10		03	33	43			Clean rump & Cuto	CI				
0= 20												
07:30		08:3				60	Fix Port Spud Cable					
08:40		10:4	45			125	Replace Port Spud C	Cable				
11:45		12:2	25	40			Clean Pump & Cutto	er				
12:50		13:0	00	10			Shift Anchors					
13:30		13:4	<b>1</b> 5	15			Clean Cutter					
14:30		15:1	15	22			Move Spill Barge (1/	/2 70% 1/2 1	100%)			
15:30		15:4		15			Clean Cutter					
16:55		17:0		10			Clean Cutter					
10.00		17.0		10			Cican Cutter					
10.40		10.4		10			Class Catter					
19:40	-	19:5		10			Clean Cutter					
23:20		23:2	25	5			Shift Port Anchor					
			_				·					
			<del></del>				-					
							PREVIOUS ADVAN	NCE.	922			
							TODAY'S ADVANC	T .	108			
	-	mom. r . r				40=		T T	1030	_		
		TOTAL M	INUTES	232	0	185	TOTAL ADVANCE	: [	1030			
	EATHER EV	ENTS	]									
Wind				FT/HR	6.3	FUE	L USED 3162	HI TEMP	805			
Sky	Overcast	/ Rain				Wate	r USED 1008	LOW TEN	ИР <b>607</b>			
Sea	Strong Co	urrent	P	ump Prod.	304	(	OIL 10	LINE TOT.	AL <b>7,18</b>	0		
Tide LO	0.6	HI 1.2		RPM	295	GR	EASE 4		·			
HOURS	100% RUN	TIME 7	70% RUN TIME		40% 1	RUN TIME	0% RUN T	ГІМЕ	ТОТА	L TIME	Le	OSS TO WEATHER
TODAY:	17.050		3.8667			0.0000	3.0833			.0000		0.0000
MONTH:	147.96		63.9500			0.0000	52.083			4.0000		0.0000
TOTAL:	147.96		63.9500			0.0000	52.083			4.0000		0.0000
				)+50 to STA 1			nce of 108ft. The dredge pu				nd 6,219yd	

Dredge E. Stroud started dredging (Phase 1) in Panama City from STA 10+50 to STA 11+58 for a daily advance of 108ft. The dredge pumped an estimated 5,182yds NET and 6,219yds GROSS into
D/A. Dredge pumped between STA B and C and between STA C and D. During the cut, a large area of clay was found. We dug slower through the clay. Dredge crew worked on checking equipment,
washing out line, moving spill barge, cleaning cutter, and cleaning pump. QC's made sure spill barge remained on target at D/A, made sure leveroom matrix was correct, ran cks for STA 08+00 to STA
10+00, processed all cks, and recorded how close the dredge's cutter is getting to the dock. All trash was removed from dredge and disposed of at trash bin located on port. Dredge was cleaned from top
to bottom and disinfected.

3 35	<mark>f</mark>	
TOTAL PIPELINE: 15,500'	SIGNATURE	John J. Camínas



#### **Daily Production Report**

DREDGE	DREDGE E	. STROUD							DATE	Tuesday	July 14, 2020	REPORT 12
PROJECT	Port of Pana	ıma City						Con	tract Number	W91:	278-19-D-00	038 (TO#F-0163)
CUT NAME:		Phase 1	1		CUT NAME:		Phase	1 (Cut 2)		DISPOSAL A	AREA: P	anama City Open Water
UP STATION:	11+58	TO:	12+48	τ	JP STATION:	10+00			+28	RUBBE		80
DOWN STATION:		TO:		DOW	N STATION:			TO:		PONTOO	N LINE:	5,100
							<u> </u>			SHOR	E LINE:	0
WIDTH:	270	ADVA	NCE: 90		WIDTH:	170	A	ADVANCE:	128	SUBMERGE	D LINE:	2,000
NET YARDAGE:		10056		NE'	Γ YARDAGE:			3241				· ·
GROSS YARDAGE:		12067			S YARDAGE:			8889		YARDAGE:	NET	GROSS
BD DEPTH	30.0	AD DI			BD Depth	30.0		AD DEPTH	38	TODAY:	13297	15956
PAY FACE		CONT. DE			PAY FACE:	8.0		NT. DEPTH		MONTH:	68288	81945
										TO DATE:	68288	81945
SHIFT			OPERATO	)R			Enginee	er		LOST TIN	ИE	ADVANCE
(00:00 - 06:00)	-		Nelson E				Clausey 1		0		50	
(06:00 - 18:00)			Henry Nett				Casey Rar		1		07	
(18:00 - 24:00)	-		Nelson E				Clausey		0		30	
(======================================												
-				DOWN	TIME BREAKDOWN II	N MINUTES			_			
FROM			TO	709		0%						
						0 70	M	- C!!! D	(1/2 500/ 1/2	1000() Cl	C-44	
00:00			01:00	30						100%), Clean	Cutter	
01:00			01:20				Port	Anchor Filed	Up			
00.20			11.05	47			More	o Duodao Bool	r and Maria (	Enill Dones (1/2	700/ 1/2 10	000/
09:30			11:05	47					k and Move S	Spill Barge (1/2	70% 1/2 10	00%)
14:35			14:45				_	Anchors				
17:05			17:15				Clear	n Cutter				
19:40			20:40	30			Mov	e Spill Barge (	(1/2 70% 1/2	100%), Clean	Cutter	
-				_								
				_			-					
				_			-					
				_								
							-					
				_								
										1		
							PRE	VIOUS ADV	ANCE:	1030		
							TOD	AY'S ADVA!	NCE:	218		
		TOT	AL MINUTES	147	7 0	0	TOT	AL ADVANC	Œ:	1248		
W	EATHER EV	ENTS		r		ī						
Wind				FT/HR	10.1	FUEL	L USED	3389	HI TEMI	P 804		
Sky	Overcast	/ Rain		ī		Water	r USED	672	LOW TE	MP <b>619</b>		
Sea	Strong C	urrent		Pump Prod.	617	C	OIL	15	LINE TO	ΓAL <b>7,18</b> 0	)	
Tide LO	0.5	н	1.2	RPM	293	GRI	EASE	5				
	400		<b></b>									
HOURS	100% RUN		70% RUN TI	ME		RUN TIME	,	0% RUN			L TIME	LOSS TO WEATHER
TODAY:	21.550		2.4500			0.0000		0.00			0000	0.0000
MONTH:	169.51		66.4000			0.0000		52.0			0000	0.0000
TOTAL: Dredge E. Stroud started	169.51 dredging (Ph		nama City from STA	A 11+58 to S		o.0000 started cut 2	in phase	52.0 1 from STA 10			.0000 ance of 218f	t. The dredge pumped an
estimated 13,297yds NE	T and 15,956	yds GROSS	into D/A. Dredge p	numped between	en STA D and	E, between	STA E an	d F, and betwe	een STA F an	d G. During the	cut, a large	object was hit, but the
object was movable. We remained on target at D/a												C's made sure spill barge I trash was removed from
dredge and disposed of a								11050 the		5		

3	35		
TOTAL PIPELINE:	15,500'	SIGNATURE	John J. Caminaş



DK	EDGE I	DKEDGE I	. SIKU	JD							DATE		weanesa	ay, July 15,	2020	KEPUK	13
PRO	OJECT I	Port of Pan	ama City	,							Contract Numb	oer	W9:	1278-19-D	-0038 (	ΓO#F-0163	)
	г													ſ			
CUT N			Phase 1	(Cut 2)			CUT NAME:		Phase	2 (Cut 1)		DIS	SPOSAL		Panan	na City Ope	n Water
UP STA		11+28		1:	2+48		UP STATION:							ER LINE:	80		
DOWN STA	TION:		TO:			DOV	VN STATION:	4+0	3	TO:	02+96	]	PONTOC			5,100	
														RE LINE:		0	
	IDTH:	270		VANCE:	120		WIDTH:	270		ADVANCE	: 99	SUI	BMERGE	ED LINE:		2,000	
NET YARI				68			T YARDAGE:			3540					_		
GROSS YARI	<u> </u>	20.0	51		20	GROS	S YARDAGE:			4248	20		RDAGE:	NE'		GRO	
	EPTH	30.0		DEPTH	38		BD Depth			AD DEPTH	38		ODAY:	780		936	
PAY	FACE	8.0	CONT.	DEPTH			PAY FACE:	5.8	CO	NT. DEPTH			MONTH:	7609		913	
												10	DATE:	7609	76	913	15
SHIF	T				OPERATO	ND.			Partie				LOST TI	ME		4 D) / A	NOF
(00:00 - 06:					Nelson El				Engine			0	LUST II	35		ADVA	NCE
(06:00 - 18:	-	_			Henry Nett				Clausey Casey Ra		_	2		15	_		
(18:00 - 24:					Nelson El				Clausey		_	0		10			
(10.00 - 24.	.00)				reason La				Ciauscy	Lee	_			10			
		_				DOWN	N TIME BREAKDOWN II	N MINITES									
FROM				-	ГО	709		0%					•				
03:55				04:0		10			Clea	n Cutter							
05:30		_		06:2		25					ge (1/2 70% 1	/2 100%	د). Clean	Cutter			
05.50		_		00.2	20				11101	с оры ваг	ge (1/2 / 0 / 0 /	72 100 //	o), cican	Cutter			
09:50				10:1	15	25	5		Was	h Out Line	!						
10:15				11:3		75				e Dredge to							
12:15				12:3		15			1 —	n Cutter							
16:10				16:5		20			T		ge (1/2 70% 1	/2 100%	6)				
											B. (		.,				
20:30				20:4	10	10	)		Clea	n Cutter							
		_															
		_															
		<u></u>															
		_															
		_															
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		_				_											
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		_				_											
		_				_			-								
		_				_			-								
		_				_							1248				
		_				_			1	EVIOUS AI			219				
		_		OTAL M	INITITES	18	0 0	0		DAY'S ADV FAL ADVA			1467				
	W/E	— EATHER E		JIAL M	INUTES	10	UU	U	101	IAL ADVA	NCE:		1407				
Wind	WI	N 25r				FT/HR	10.4	EII	EL USED	3426	ні те	MD	808				
Sky		Overcast				1/1/1100	10.4		iter USED	840	LOW		635				
Sea		Strong C				Pump Prod.	372	] ""	OIL	18	LINE T		7,18				
Tide	LO	0.1	Н	1.3		RPM	292	G	REASE	3	Dirio I	J	7,10	-			
1.00								,									
HOURS		100% RUI	N TIME	7	0% RUN TI	ME	40%	RUN TIM	1E	0% R	UN TIME		TOTA	L TIME		LOSS TO W	EATHER
TODAY:		21.00			3.0000		0.0000			0.0000			24.0000			0.00	
MONTH:		190.51			69.4000			0.0000		52.0833				2.0000		0.00	
TOTAL:		190.51			69.4000			0.0000			2.0833			2.0000		0.00	
redge E. Stroud	started	dredging (P	hase 1) in	Panama (	City from STA	A 11+28 to S	TA 12+48 and	started cu	t 1 in phase	2 from STA	4+03 to 02+	96 for a	daily adv	ance of 21	9ft. The	dredge pum	ped an

Dredge E. Stroud started dredging (Phase 1) in Panama City from STA 11+28 to STA 12+48 and started cut 1 in phase 2 from STA 4+03 to 02+96 for a daily advance of 219ft. The dredge pumped an
estimated 7,808yds NET and 9,369 yds GROSS into D/A. Phase 1 was completed at 0950, and phase 2 started at 1130. Dredge pumped between STA H and I and between STA I and J. Dredge crew
worked on checking equipment, washing out line, moving spill barge, cleaning cutter, took pictures of debris, and cleaning pump. QC's made sure spill barge remained on target at D/A, made sure
leveroom matrix was correct, ran cks for STA 11+00 to 12+00, processed all cks, and assisted dive team to location. All trash was removed from dredge and disposed of at trash bin located on port.
Dredge was cleaned from top to bottom and disinfected.

3 35	<mark>f</mark>	
TOTAL PIPELINE: 15,500'	SIGNATURE	John J. Camínas



-	DREDGE F							Co	DATE			ny, July 16, 20 1278-19-D-		REPORT	14
CUT NAME:		Dhana 2 (Cart 2a)		CII	T NAME:		Dhaaa	2 (C++ 2+)		DIC	DOCAL	ADEA.	Danama	City Open	Water
UP STATION:		Phase 2 (Cut 2a)			TATION:				2 (Cut 2a) 04+50		DISPOSAL AREA:  RUBBER LINE:			80	water
DOWN STATION:	02+96	TO: <b>0</b>	1+80		TATION:	04100		TO:	4150	I		ON LINE:		5,100	
20 01.1110	02.50	10.	1100	2011113				10.				RE LINE:		0	
WIDTH:	270	ADVANCE:	116		WIDTH:	225		ADVANCE:	99	SUE		ED LINE:		2,000	
NET YARDAGE:		6208		NET YA	ARDAGE:			1652							
GROSS YARDAGE:		7450		GROSS YA	Ī			1982		YAR	RDAGE:	NET	,	GROSS	s
BD DEPTH	30.0	AD DEPTH	38		BD Depth	36.0		AD DEPTH	38		ODAY:	7860		9432	
PAY FACE	8.0	CONT. DEPTH			AY FACE:	2.0	cc	ONT. DEPTH		M	IONTH:	83950	6	100747	
L		1			1					ТО	DATE:	83950		100747	
											Į.				
SHIFT			OPERATOR				Engine	eer		1	LOST TI	ME		ADVANC	CE
(00:00 - 06:00)			Nelson Eli				Clausey			1		15		45	
(06:00 - 18:00)	_		David Conner	r			Casey Ra			0		50		71	
(18:00 - 24:00)	_		Nelson Eli				Clausey			2		05		50	
	_								_						
	_			DOWN TIME	BREAKDOWN IN	MINUTES									
FROM		1	ТО	70%	40%	0%									
01:30		02:4		35			Mo	ve Spill Barg	e (1/2 70%	1/2 100%	6)				
04:10	_	04:1		5				Anchor	c (1/2 / 0 / c	1/2 100 /	<i>,</i>				
04.10	_	04.1					5/1	rinchor							
09:05	_	09:1	10	5			Shif	ft Stb Anchor	•						
11:35	_	12:1		20				ve Spill Barg		1/2 1000	4)				
	_						-			1/2 100 %	0)				
14:05	_	14:1	.U	5			Snii	ft Port Ancho	or						
10.25	_		40					ъ 1	10 22 2	(1.12	50 C 1 C	1000		-	
18:35	_	20:4	Ю	62			Mo	ve Dreadge,	And Spill Ba	arge (1/2	70% 1/2	100%)			
	_														
	_														
	_														
	_						_								
	_						_								
	_	-		-											
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	_						-								
	_						_								
	_						DD1	EVIOUS AD	VANCE.		1467				
	_							DAY'S ADV			215				
	_	TOTAL M	INITES	132	0	0		TAL ADVAN			1682				
W	— EATHER E	•	INCIES	132	U	U	10	IAL AD IA	CE.						
Wind	EATHERE	VENTS		FT/HR	9.9	EUE	L USED	3833.2	HI TE	MP	818				
Sky	Overcast	/ Pain		1·1/11K	3.3		er USED	840		TEMP	626				
Sea	Cal			Pump Prod.	396		OIL	23	LINE 7		7,18				
Tide LO	0.1	HI 1.4		RPM	290		REASE	4	LINE	OTAL	7,10	J			
ride LO	0.1	111 1.4	ı	Krwi	290	Gr	CLASE	7							
HOURS	100% RUN	N TIME 5	70% RUN TIM	E.	40 <i>0</i> 7- E	RUN TIMI	p	Δ0% DI	JN TIME		тота	L TIME	,	OSS TO WE	ATHED
TODAY:	21.80		2.2000	ь		0.0000	L.		0000			.0000	1	0.0000	
MONTH:	212.31		71.6000			0.0000						5.0000		0.0000	
TOTAL:	212.31		71.6000				0000 52.0833 0000 52.0833					5.0000		0.0000	
Predge E. Stroud started				2+96 to STA 01			ation in pl			04+50 fo			215ft. Th		
stimated 7,860yds NET hecking equipment, wasl															

Dredge E. Stroud started dredging (Phase 2) in Panama City from STA 2+96 to STA 01+80 and started up station in phase 2 from STA 4+00 to 04+50 for a daily advance of 215ft. The dredge pumped an
estimated 7,860yds NET and 9,432 yds GROSS into D/A. Dredge turned around at 2040. Dredge pumped between STA J and K and between STA L and M and STA M and N. Dredge crew worked on
checking equipment, washing out line, moving spill barge, cleaning cutter, and cleaning pump. QC's made sure spill barge remained on target at D/A, made sure leveroom matrix was correct, ran cks for
STA 03+00 to 04+00, processed all cks, and assisted exterminator. All trash was removed from dredge and disposed of at trash bin located on port. Dredge was cleaned from top to bottom and
disinfected.

3 35		
TOTAL PIPELINE: 15,500'	SIGNATURE	Brandon Gardner



DREDGE	DREDGE I	E. STROUD							DATE	Frida	y, July 17, 202	:0	REPORT	15
PROJECT	Port of Pan	ama City						Contr	act Number	W	1278-19-D-	-0038 (T	O#F-0163)	
CUT NAME:		Phase 2 (Cut 2a)			CUT NAME:					DISPOSAI	AREA:	Panama	City Open	Water
UP STATION:	04+50	(	06+40	1	UP STATION:					RUBB	ER LINE:		80	
DOWN STATION:		TO:		DOV	VN STATION:			TO:		PONTO	ON LINE:		5,100	
•					'			'		SHO	RE LINE:		0	
WIDTH:	265	ADVANCE:	190		WIDTH:			ADVANCE:		SUBMERG	ED LINE:		2,000	
NET YARDAGE:		7978		NE	T YARDAGE:						_			
GROSS YARDAGE:		9574			S YARDAGE:			0		YARDAGE:	NET		GROSS	S
BD DEPTH	30.0	AD DEPTH	38		BD Depth			AD DEPTH		TODAY:			9574	
PAY FACE	8.0	CONT. DEPTH			PAY FACE:	0.0		NT. DEPTH		MONTH:			110321	
					,					TO DATE:			110321	
SHIFT			OPERATOR				Engine	er		LOST T	IME		ADVANC	E
(00:00 - 06:00)			Nelson Eli				Mitch La		0		25		50	
(06:00 - 18:00)	_		David Conner	•			Casey Rai		2		35		75	
(18:00 - 24:00)			Nelson Eli		<del></del>		Mitch La		0		00		65	
(10:00 - 24:00)	<del></del>	-	reison En		<del></del> -		MILLI EL	.,,,,,	-		00		0.5	
	_	-		powa	TIME BREAKDOWN IN	. Manuelle								
FROM			ТО	709		0%				•				
						0 76	G1.16							
00:40		00:		15				t Anchors						
05:00		05:	20	10	)		Mov	e Spill Barge (1	1/2 70% 1/2	100%)				
07:25	<del></del>	07:		30	)			n Cutter						
07:55		08:	50	-		55	Weld	d Bracket On F	uel Block					
10:40		11:	00	-		20	Che	ck STBD Spud	Cable					
12:55		13:	00	5			Shift	t Port Anchor						
14:15		14:	45	15	5		Mov	e Spill Barge (1	/2 70% 1/2	100%)				
14:45		16:	15	.		30	Fix I	Fuel Line Main	Engine					
				.										
				.										
				.										
				.										
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				.										
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				.										
				.										
				.			PRE	EVIOUS ADVA	NCE:	1682				
							TOI	DAY'S ADVAN	CE:	190				
		TOTAL M	IINUTES	75	5 0	105	TOT	TAL ADVANCI	E:	1872				
W	EATHER E	VENTS	1	1										
Wind				FT/HR	9.0	FUI	EL USED	2676.3	HI TEM	P 85	8			
Sky S	Sunny/Thur			ı		Wat	ter USED	840	LOW TE					
Sea	Stong C			Pump Prod.	380		OIL	25	LINE TO	ΓAL <b>7,1</b>	80			
Tide LO	0.1	HI 1.5		RPM	295	G	REASE	3						
				-						I		Г		
HOURS	100% RUI		70% RUN TIM	E		RUN TIM	Œ	0% RUN			AL TIME	I	OSS TO WE	
TODAY:	21.00		1.2500			0.0000		1.750			4.0000		0.0000	
MONTH:	233.31		72.8500			0.0000		53.8333 360.0000 0.0000						
TOTAL:	233.31	167	72.8500			0.0000		53.83	33	36	0.0000		0.0000	1

Dredge E. Stroud started dredging (Phase 2) in Panama City from STA 04+50 to STA 06+40. For a daily advance of 190ft. The dredge pumped an estimated 7,978yds NET and 9,574 yds GROSS into
D/A. Dredge pumped between STA N and O and between STA O and P. Hard object at station 5+04. Grease ladder, spuds and aframe. Grease travel block. Dredge crew worked on checking equipment,
washing out line, moving spill barge, cleaning cutter, cleaning pump, weld bracket on fuel block, fix fuel line on main engine. QC's made sure spill barge remained on target at D/A, made sure leveroom
matrix was correct, ran cks for STA 2+00 to STA 5+00, processed all cks, ran lines every 25ft as requested by port. All trash was removed from dredge and disposed of at trash bin located on port.
Dredge was cleaned from top to bottom and disinfected.

3 35		
TOTAL PIPELINE: 15,500'	SIGNATURE	Brandon Gardner



DREDGE	DREDGE I	E. STROUD							DATE	Saturda	y, July 18, 2020	REPORT	16
PROJECT	Port of Pan	ama City						Cont	ract Number	W91	278-19-D-00	38 (TO#F-0163)	
		•						-					
CUT NAME:		Phase 2 (Cut 2a)		C	UT NAME:					DISPOSAL	AREA. Po	nama City Oper	n Water
UP STATION:	06+40		6+73		STATION:						R LINE:	80	
DOWN STATION:	00140	TO:	0173		STATION:			TO:		PONTOO		5,100	
DOWN STATION.		10.		DOWN	STATION.			10.			E LINE:	0	
WIDTH	295	ADVANCE.	22		WIDTH			ADVANCE.					
WIDTH:	295	ADVANCE:	33		WIDTH:		- A	ADVANCE:		SUBMERGE	D LINE:	2,000	
NET YARDAGE:		1814			ARDAGE:					F			
GROSS YARDAGE:		2177		GROSS Y	ARDAGE:			0		YARDAGE:	NET	GRO	
BD DEPTH	33.0	AD DEPTH	38		BD Depth			AD DEPTH		TODAY:	1814	217	
PAY FACE	5.0	CONT. DEPTH		I	PAY FACE:	0.0	CO	NT. DEPTH		MONTH:	93748	11249	98
										TO DATE:	93748	11249	98
SHIFT			OPERATOR				Engine	er		LOST TI	ME	ADVAN	1CE
(00:00 - 06:00)			Nelson Eli				Mitch La	ıvan	1		30	3	0
(06:00 - 18:00)			David Conner				Casey Rar	mour	12	<u>.                                    </u>	00	(	0
(18:00 - 24:00)			Nelson Eli				Mitch La	ıvan	5		45	3	3
	<del></del>			DOWN TIM	IE BREAKDOWN IN	MINUTES			- · <u></u>				
FROM			ГО	70%	40%	0%						-	
04:30		06:0	00			90	Shut	Down For Pu	mn			-	
04.50		00.0	,,,			70	Shut	Downforfu	шр				
06:00	<del></del>	18:0	<u> </u>			720	Toke	e Main Pump	Apart to Ado	d Spacer			
00.00	<del></del>	10.0				720	Take	. Main Tump 2	Apart to Au	и орассі			
18:00	_	22:4	10			280	Wole	d In Pump					
									E : (E	n.c. 1.c.			
22:40		23:4	15			65	Start	t Up, Warm U	p Engine/ Fi	ull Speed, Star	t digging		
	<del></del>						<del> </del>						
	<del></del>						<del> </del>						
	<del></del>						<del> </del>						
	_												
	_												
							-						
							-						
	_												
	_												
							-						
	_												
							-						
							-						
							PRE	VIOUS ADVA	NCE:	1872			
							TOD	DAY'S ADVAN	NCE:	33			
		TOTAL M	INUTES	0	0	1155	тот	AL ADVANC	E:	1905			
W	EATHER E	VENTS	i										
Wind				FT/HR	6.9	FU.	EL USED	1987	HI TEM	P			
Sky	Sunny/Thur	nderstorms				Wa	ter USED	336	LOW TE	MP			
Sea	Stong C	urrent	P	ump Prod.	382		OIL	15	LINE TO	ΓAL <b>7,18</b> 0	D		
Tide LO	0.3	HI 1.3		RPM		G	REASE	2					
								1		1			
HOURS	100% RU	N TIME 7	70% RUN TIME	:	40% 1	RUN TIM	1E	0% RUN	TIME	TOTA	L TIME	LOSS TO W	EATHER
TODAY:	4.750	00	0.0000		(	0.0000		19.25	500	24.	.0000	0.000	)0
MONTH:	238.00	567	72.8500		(	0.0000		73.08	833	384	.0000	0.000	)0
TOTAL:	238.00		72.8500	10 ==		0.0000		73.08			.0000	0.000	
Oredge F Stroud started	dredging (P	hace 2) in Panama (	ity from STA 06	+40 to ST ∆	06±73 For	a daily ad	vance of 33	tt. The dredge t	numped an ec	stimated 7 978v	de NFT and 9	57/4 vide GROSS	into

Dredge E. Stroud started dredging (Phase 2) in Panama City from STA 06+40 to STA 06+73. For a daily advance of 33ft. The dredge pumped an estimated 7,978yds NET and 9,574 yds GROSS into
D/A. Dredge pumped between STA Q and P, and STA P and O. Shut down the dredge, broke down the pump by hand, added a spacer to the pump. Welded in pump. Started back up, warmed the engine,
full speed and started digging. Dredge crew worked on checking equipment, washing out line, moving spill barge, cleaning pump, QC's made sure spill barge remained on target at D/A. QC's traveled to
Mobile in order to obtain topographic data for Missouri H's QC department. Also, Q's delivered grocerys and laudry to the dredge. Removed trash from dredge and disposed of at the trash bin located on
port. Dredge was cleaned from top to bottom and disinfected.

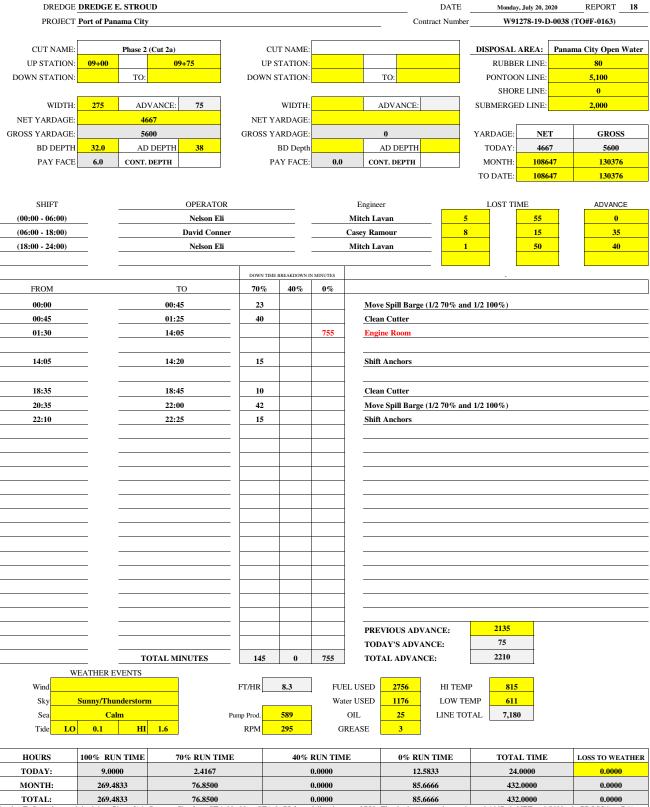
3	35		
TOTAL PIPELINE:	15,500'	SIGNATURE	Brandon Gardner



DREDGE	DREDGE E. S	TROUD							DATE _	Sunday,	July 19, 202	20	REPORT 17
PROJECT	Port of Panama	a City						Contra	act Number_	W91	278-19-D	-0038 (T	O#F-0163)
r											E		
CUT NAME:	Pł	nase 2 (Cut 2a)		C	UT NAME:					DISPOSAL A	AREA:	Panama	City Open Water
UP STATION:	06+70	09	9+00	UP	STATION:					RUBBE	R LINE:		80
DOWN STATION:		TO:		DOWN	STATION:		Т	O:		PONTOO:	N LINE:		5,100
										SHOR	E LINE:		0
WIDTH:	290	ADVANCE:	230		WIDTH:		AI	OVANCE:		SUBMERGE	D LINE:		2,000
NET YARDAGE:		10232		NET Y	ARDAGE:						_		
GROSS YARDAGE:		12278		GROSS Y	ARDAGE:		(	)		YARDAGE:	NET	ľ	GROSS
BD DEPTH	35.0	AD DEPTH	38		BD Depth		A	D DEPTH		TODAY:	1023	2	12278
PAY FACE	3.0 C	CONT. DEPTH		F	AY FACE:	0.0	CONT	г. DEPTH		MONTH:	10398	30	124776
ı								· ·		TO DATE:	10398		124776
										<u> </u>			
SHIFT			OPERATOR				Engineer			LOST TIM	Æ		ADVANCE
(00:00 - 06:00)			Nelson Eli	·			Mitch Lav		0		10		45
(06:00 - 18:00)			David Conner	r			Casey Rame		1		30		135
(18:00 - 24:00)			Nelson Eli				Mitch Lav		0		30		50
(10100 21100)			11015011 231				THE LAW						20
-				DOWN TIM	E BREAKDOWN I	N MINITES							
FROM		т	O	70%	40%	0%				•			
					40 %	0 70							
00:25		00:3	5	10			Shift A	Anchors					
				-			<del></del>						
08:50		08:5		- 5				Port Anchor					
12:10		13:20		35				Out Two Pont	oons at Spill	Barge (1/2 70	0%, 1/2 10	00%)	
14:45		15:0	0	15			Shift A	Anchors					
				=									
23:30		24:0	0	30			Wash	Out To Move	The Spill Ba	ırge			
				-									
				-									
				-									
				=									
				-									
				=									
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				-			<del></del>						
				-									
				-						1005			
				-				IOUS ADVAN		1905			
				-				Y'S ADVANO	-	230			
		TOTAL MI	NUTES	95	0	0	TOTA	L ADVANCE	: -	2135			
	EATHER EVEN	VTS				1	<u> </u>				_		
Wind				FT/HR	10.3		EL USED	3202	HI TEMP	838			
Sky	Sunny						ter USED	840	LOW TEM				
Sea	Stong Curr			Pump Prod.	469		OIL	15	LINE TOTA	AL 7,180	)		
Tide LO	0.1	HI 2.1		RPM	295	GI	REASE	5					
HOURS	100% RUN T	IME 70	0% RUN TIM	Œ		RUN TIM	E	0% RUN			LTIME	I	LOSS TO WEATHER
TODAY:	22.4167		1.5833			0.0000		0.000			0000		0.0000
MONTH:	260.4833		74.4334			0.0000		73.083			.0000		0.0000
TOTAL: Dredge E. Stroud started	dredging (Phase	2) in Panama C	74.4334 City from STA (	06+70 to STA		<b>0.0000</b> a daily adva	ance of 230ft.	74.083 The dredge pu			. <b>0000</b> /ds NET a	nd 12.27	0.0000 8 yds GROSS into
D/A. Dredge pumped bet	ween STA P and	d Q and between	STA Q and R.	. Dredge crev	w worked o	n shifting ar	nchors check	ing equipment,	washing out	line, moving s	pill barge,	cleaning	pump, QC's made
sure spill barge remained dredge and disposed of at								s 6+00 to 7+00	, ran checks	for DA, porcee	essed all C	KS. Rem	oved trash from
an eage and disposed of al	casii biii 10	on port. D	.cusc was ciedi	а пош юр і	o oottom al	a aismittle	cu.						

3 35	TOTAL DIDELINE:	15 500'	SIGNATURE	Rugue dous Canda ou
	3	35		





Dredge E. Stroud started dredging (Phase 2) in Panama City from STA 09+00 to STA 9+75 for a daily advance of 75ft. The dredge pumped an estimated 4667yds NET and 5600 yds GROSS into D/A.
Dredge pumped between STA B and D and between STA C and D. Dredge crew worked on shifting anchors, checking equipment, washing out line, moving spill barge, cleaning the cutter, and working
in the engine room. QC's made sure spill barge remained on target at D/A. QC's went to the store for supplys and to drop laundry off. Cleaned the skiff. Ran checks on STA 8+00, porccessed all CKS.
Removed trash from dredge and disposed of at the trash bin located on port. Dredge was cleaned from top to bottom and disinfected.

3 35		
TOTAL PIPELINE: 15,500'	SIGNATURE	Brandon Gardner



DREDGE	DREDGE	E. STROUD							DATE	Tuesd	lay, July 21, 2020	REPORT 19
PROJECT	Port of Pan	nama City						Contra	act Number	W	91278-19-D-00	38 (TO#F-0163)
CUT NAME:		Phase 2 (Cut 2a)		CI	UT NAME:					DISPOSAL	L AREA: Pa	anama City Open Water
UP STATION:	09+75	1	1+50	UP	STATION:					RUBE	BER LINE:	60
DOWN STATION:		TO:		DOWN	STATION:			TO:		PONTO	ON LINE:	4,620
											ORE LINE:	0
WIDTH:	275	ADVANCE:	175		WIDTH:			ADVANCE:		SUBMERG		2,000
	213		175	NIET N				ADVAILE.		SOBMERO	ILD LINE.	2,000
NET YARDAGE:		13295			ARDAGE:							
GROSS YARDAGE:		15954		GROSS Y	ARDAGE:			0		YARDAGE		GROSS
BD DEPTH	31.0	AD DEPTH	38		BD Depth			AD DEPTH		TODAY		15954
PAY FACE	7.0	CONT. DEPTH		P	AY FACE:	0.0	CO	NT. DEPTH		MONTH		146330
										TO DATE	121942	146330
SHIFT			OPERATOR				Engine	er		LOST T	TIME	ADVANCE
(00:00 - 06:00)			Nelson Eli				Mitch La	avan	1		00	35
(06:00 - 18:00)			David Conner				Casey Rai	mour	2		30	105
(18:00 - 24:00)			Nelson Eli				Mitch La	avan	1		05	35
		-						-				
		-		DOWN TIM	E BREAKDOWN IN	MINITES						
FROM			ТО	70%	40%	0%						
					40%	0%						
02:20	_	02::		10				n Cutter				
04:25	_	05:	15	25			Mov	e Spill Barge (1	/2 70% and	d 1/2 100%)		
	_											
06:50		07:	10	20			Shift	t Anchors				
09:40		10:	25			45	Char	nge Gasket at S	pill Barge	and Cleaned	Cutter	
13:00		14:	15	37			Mov	e Spill Barge (1	/2 70% and	d 1/2 100%) 3	3 Pontoons Re	moved
16:25	<del></del>	16:				10		er Engine	,2 ,0 ,0	1,2100,0,0	o i ontoons ite	
10.23		10				10	Cutt	er Engine				
21.00	_	-					Cl	C	C111 D	(1/2 70/	0/ 1 1/2 100	<i>(tt.)</i>
21:00	_							n Cutter and M			% and 1/2 100	%)
		22::		25				ntoons and One	e Kubber K	lemoved		
23:10	_	23:	25	15			Shift	t Anchors				
	_											
	_											
		-										
		-										
							PRE	VIOUS ADVA	NCE:	2135		
							TOD	DAY'S ADVAN	CE:	175		
		TOTAL M	INUTES	132	0	55	İ	TAL ADVANCE		2310		
w	— EATHER E	-			1							
Wind	E/THEK E	VEIVIS		FT/HR	8.4	ETT	EL USED	1700	ні тем	P 82	02	
	Sunny/Thu	ndaretown		1 1/1IK	0.7		ter USED	1344	LOW TE			
			_	n .	<b>60</b> 5	wa						
Sea	Stong C		F	Pump Prod.	685	_	OIL	20	LINE TO	TAL <b>6,6</b>	lou	
Tide LO	0.1	HI 2.2		RPM	300	G	REASE	4				
HOURS	100% RU		70% RUN TIMI	Ξ		RUN TIM	IE	0% RUN			AL TIME	LOSS TO WEATHER
TODAY:	20.88	333	2.2000			0.0000		0.916	57	2	4.0000	0.0000
MONTH:	290.3	666	79.0500		(	0.0000		86.583	34	45	56.0000	0.0000
TOTAL:	290.3		79.0500			0.0000		86.583			56.0000	0.0000
Dredge E. Stroud sta	rted dredging	g (Phase 2) in Panai	na City from STA	A U9+75 to S'	1A 11+50. I	or a daily	advance of	1/5ft. The dred	ge pumped	an estimated 1	15,295yds NET	and 15,954yds GROSS

Dredge E. Stroud star	rted dredging (Phase 2	2) in Panama City from STA 09+75 t	o STA 11+50. For a daily advance of	175ft. The dredge pumped	an estimated 13,295yds NET and	l 15,954yds GROSS
into D/A. Dredge pumpe	d between STA C and	D and between STA D and E. Dre	edge crew worked on shifting anchors	, cleaning the cutter, checking	ng equipment, moving spill barge	, change the gasket at
spill barge, cutter engine,	Grease ladder, spuds	and a-frame, travel block. Hard obje	ect at station 10+28 QC's made sure s	pill barge remained on targe	at D/A. QC's ran checks on stat	ions 9+00 to 10+00,
processed all CKS Remo	wed trach from dredg	a and disposed of at the track him loc	ated on port. Dredge was cleaned fro	m top to bottom and disinfer	rted	

3 35		
TOTAL PIPELINE: 15,500'	SIGNATURE	Brandon Gardner



## Daily Production Report

UPSTATION	0.0000 101.0834 480.0000 0.0000			82.3833		296.53	MONTH:
CUT NAME	40% RUN TIME         0% RUN TIME         TOTAL TIME         LOSS TO WEAT           0.0000         14.5000         24.0000         0.0000		409	70% RUN TIME 3.3333			HOURS TODAY:
CUT NAME	756 OIL 20 LINE TOTAL 6,680 300 GREASE 4		RPM 300		HI 1.7	Stong Co	Sea Tide LO
CUT NAME			T/HR <b>8.1</b>	1			
CUT NAMIE				1		EATHER EV	WI
CUT NAME   Phose 2   CUT 2	TODAT SADVATORS	870	200 0	IINUTES	TOTAL M	_ :	
CUT NAME   Plane 2 (CM 2a)   CUT NAME   UP STATION   TO   RUBBIR LINE   60	71115 (15) 65 (11) (11) (11)					_	
CUT NAME: UP STATION: 11+50							
CUT NAME: UP STATION: 11+50							
CUT NAME: UP STATION: 11+50						_	
CUT NAME: UP STATION: 11+50						_	
CUT NAME: Phase 2 (Cut 2a)							
CUT NAME: UP STATION: 11+50							
CUT NAME: UP STATION: 11+50							
CUT NAME: UP STATION: 11+50							
CUT NAME: UP STATION: 11+50						_ :	
CUT NAME: UP STATION: 11+50							
CUT NAME UP STATION: UP STATION: 11+50 12+00 DOWN STATION: TO: SHORE LINE: 0 SUBMERGED LINE: 2,000 SUBMERGED LINE:							
CUT NAME UP STATION: UP STATION: 11+50 12+00 DOWN STATION: TO: SHORE LINE: 0 SUBMERGED LINE: 2,000 SUBMERGED LINE:						_	
CUT NAME: UP STATION: 11+50							
CUT NAME: UP STATION: 11+50						_ :	
CUT NAME: Phase 2 (Cut 2a)							
CUT NAME: Phase 2 (Cut 2a)	870 Problems With STB Spud Drum Bearing. Re-pour Babbit Bearing.	870		50	18:5	_	
CUT NAME: UP STATION: 11+50						_	04:20
CUT NAME: UP STATION: 11+50	Change STRB. Spud Cable		200	20	04:2	_	
CUT NAME: Phase 2 (Cut 2a)							01:00
CUT NAME:         Phase 2 (Cut 2a)         CUT NAME:         DISPOSAL AREA:         Panama City Open V           UP STATION:         11+50         12+00         UP STATION:         TO:         RUBBER LINE:         60           DOWN STATION:         TO:         DOWN STATION:         TO:         PONTOON LINE:         4,620           WIDTH:         195         ADVANCE:         50         WIDTH:         ADVANCE:         SUBMERGED LINE:         2,000           NET YARDAGE:         4662         NET YARDAGE:         SUBMERGED LINE:         2,000           BD DEPTH         27.5         AD DEPTH         AD DEPTH         TODAY:         4662         5594           BD DEPTH         27.5         AD DEPTH         BD DEPTH         AD DEPTH         TODAY:         4662         5594           PAY FACE         10.5         CONT. DEPTH         PAY FACE:         0.0         CONT. DEPTH         MONTH:         126604         151924           SHIFT         OPERATOR         Engineer         LOST TIME         ADVANCE           (00:00 - 06:00)         Nelson Eli         Mitch Lavan         3         20         10           (06:00 - 18:00)         Kierra Gortman         Clausey Lee         14         30         0	40% 0%	% 0%	70% 40%	ТО	Т		FROM
CUT NAME:         Phase 2 (Cut 2a)         CUT NAME:         DISPOSAL AREA:         Panama City Open V           UP STATION:         11+50         12+00         UP STATION:         TO:         RUBBER LINE:         60           DOWN STATION:         TO:         DOWN STATION:         TO:         PONTOON LINE:         4,620           WIDTH:         195         ADVANCE:         50         WIDTH:         ADVANCE:         SUBMERGED LINE:         0           NET YARDAGE:         4662         NET YARDAGE:         VARDAGE:         NET         GROSS YARDAGE:         YARDAGE:         NET         GROSS YARDAGE:         TODAY:         4662         5594           BD DEPTH         27.5         AD DEPTH         38         BD Depth         AD DEPTH         TODAY:         4662         5594           PAY FACE         10.5         CONT. DEPTH         PAY FACE:         0.0         CONT. DEPTH         MONTH:         126604         151924           SHIFT         OPERATOR         Engineer         LOST TIME         ADVANCE           (00:00 - 06:00)         Nelson Eli         Mitch Lavan         3         20         10           (06:00 - 18:00)         Kierra Gortman         Clausey Lee         14         30         0     <	IE BREAKDOWN IN MINUTES .	OWN IN MINUTES	DOWN TIME BREAKDOW			<del></del>	
CUT NAME: Phase 2 (Cut 2a)				David Conner		=	(18.00 - 24.00)
CUT NAME: Phase 2 (Cut 2a)						_	
CUT NAME: Phase 2 (Cut 2a)							
CUT NAME: Phase 2 (Cut 2a) CUT NAME: DISPOSAL AREA: Panama City Open VI UP STATION: 11+50 12+00 UP STATION: DOWN STATION: TO: PONTOON LINE: 4,620 SHORE LINE: 0 SHORE LINE: 0 SHORE LINE: 0 SUBMERGED LINE: 2,000 NET YARDAGE: STATE OF STATE	Engineer LOST TIME ADVANCE			OPERATOR			SHIFT
CUT NAME: Phase 2 (Cut 2a) CUT NAME: DISPOSAL AREA: Panama City Open VI UP STATION: 11+50 12+00 UP STATION: DOWN STATION: TO: PONTOON LINE: 4,620 SHORE LINE: 0 SHORE LINE: 0 SHORE LINE: 0 SUBMERGED LINE: 2,000 NET YARDAGE: STATE OF STATE							
CUT NAME: Phase 2 (Cut 2a) CUT NAME: DISPOSAL AREA: Panama City Open V UP STATION: 11+50 12+00 UP STATION: RUBBER LINE: 60 DOWN STATION: TO: PONTOON LINE: 4,620 SHORE LINE: 0 SHORE LINE: 0 SUBMERGED LINE: 2,000 NET YARDAGE: S594 GROSS YARDAGE: 0 YARDAGE: NET GROSS BD DEPTH 27.5 AD DEPTH 38 BD Depth AD DEPTH TODAY: 4662 5594		CE:	PATFAC		CONT. DEPTH	10.5	PATFACE
CUT NAME: Phase 2 (Cut 2a) CUT NAME: DISPOSAL AREA: Panama City Open VOLUME STATION: 11+50 12+00 UP STATION: DOWN STATION: TO: PONTOON LINE: 4,620 SHORE LINE: 0  WIDTH: 195 ADVANCE: 50 WIDTH: ADVANCE: SUBMERGED LINE: 2,000  NET YARDAGE: A662 NET YARDAGE: GROSS YARDAGE: 0 YARDAGE: NET GROSS				38			
CUT NAME: Phase 2 (Cut 2a)							The state of the s
CUT NAME: Phase 2 (Cut 2a) CUT NAME: DISPOSAL AREA: Panama City Open V UP STATION: 11+50 12+00 UP STATION: RUBBER LINE: 60 DOWN STATION: TO: DOWN STATION: TO: PONTOON LINE: 4,620 SHORE LINE: 0	/ARDAGE:	GE:	NET YARDAG		4662		NET YARDAGE:
CUT NAME: Phase 2 (Cut 2a) CUT NAME: DISPOSAL AREA: Panama City Open V UP STATION: 11+50 12+00 UP STATION: RUBBER LINE: 60 DOWN STATION: TO: DOWN STATION: TO: PONTOON LINE: 4,620	WIDTH: ADVANCE: SUBMERGED LINE: 2,000	TH:	WIDTI	50	ADVANCE:	195	WIDTH:
CUT NAME:         Phase 2 (Cut 2a)         CUT NAME:         DISPOSAL AREA:         Panama City Open V           UP STATION:         11+50         12+00         UP STATION:         RUBBER LINE:         60		ON:	DOWNSTATION		10:		DOWN STATION:
CUT NAME: Phase 2 (Cut 2a) CUT NAME: DISPOSAL AREA: Panama City Open V				2+00		11+50	T T
PROJECT Port of Panama City Contract Number W91278-19-D-0038 (TO#F-0163)	UT NAME: DISPOSAL AREA: Panama City Open W	ME:	CUT NAM		Phase 2 (Cut 2a)		CUT NAME:
PROJECT Port of Panama City Contract Number W91278-19-D-0038 (TO#F-0163)					•		=
DREDGE DREDGE E. STROUD DATE Wednesday, July 22, 2020 REPORT							-

3 35

TOTAL PIPELINE: 15,500'

SIGNATURE Brandon Gardner