Stantec

WEEKLY SUMMARY REPORT – CONTRACT WEEK 32



21-036 EAST NAPLES BAY

DREDGING AND ROCK REMOVAL PROJECT

Date: 5/23/2022 to 5/27/2022						
Inspectors: Sam Boyd/Alan Bechok	Stantec PIN: 2028113191		Accidents 🛛 Yes	⊠No		
Days of Week: Monday to Friday	Contract Days: 218 to 222	Total Days: 365	Accident Report #:	N/A		
Canal(s) Worked In: X-X	Stations Worked Between: 0+25 to 5+75					

General Remarks #1 – Prime Contractor – Quality Enterprises: Monday 05-23-2022: Contractor has a barge, an excavator, and 2 hoppers stationed in Canal CC-CC between stations 1+00 and 1+50. In addition, Contractor has a long-reach excavator, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102. Contractor used push boat to transport barge and 323 excavator from Canal CC-CC to Canal X-X. Contractor pumped water out from inside the bottom of the barge. • Contractor used support boat to install turbidity curtain across Canal X-X at station 3+75. Contractor used 323 excavator to check elevations and grind material between stations 5+25 and 5+75. Contractor used push boat to position barge as necessary for grinding and checking elevations. 323 excavator had a problem with a coolant hose. Mechanic came out to barge to fix 323 excavator. • Tuesday 05-24-2022:

- Contractor has a barge, an excavator, and a push boat staged in Canal X-X at station 5+75. Contractor also has 2 hoppers stationed in Canal CC-CC between stations 1+00 and 1+50. In addition, Contractor has a long-reach excavator, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor used support boat to install turbidity curtain across Canal X-X at station 3+75.
- Coolant leak issue on 323 excavator still not fixed. Contractor did not want to risk running the machine.
- Contractor used push boat to move barge up against the dock between Canals X-X and Y-Y for ease of mechanic access.
- Contractor took push boat and support boat from Canal X-X to Canal CC-CC for the rest of the day.
- Mechanic came out to barge to fix coolant leak issue.

Wednesday 05-25-2022:

Contractor has a barge, an excavator, and a push boat staged in Canal X-X at station 5+25. Contractor also has 2 hoppers stationed in Canal CC-CC between stations 1+00 and 1+50. In addition, Contractor has a long-reach excavator, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.

Stantec WEEKLY SUMMARY REPORT – CONTRACT WEEK 32



21-036 EAST NAPLES BAY DREDGING AND ROCK REMOVAL PROJECT

- Contractor used support boat to install turbidity curtain across the mouth of Canal X-X.
- Contractor used 323 excavator to grind rock between stations 3+00 and 5+25.
- Contractor used push boat to position barge as necessary for grinding material.

Thursday 05-26-2022:

- Contractor has a barge, an excavator, and a push boat staged in Canal X-X at station 3+25. Contractor also has 2 hoppers stationed in Canal CC-CC between stations 1+00 and 1+50. In addition, Contractor has a long-reach excavator, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor used support boat to install turbidity curtain across the mouth of Canal X-X.
- Contractor used 323 excavator to grind rock between stations 1+50 and 3+00.
- Contractor used push boat to position barge as necessary for grinding material.

Friday 05-27-2022:

- Project turbidity curtain noted in place at approx. station 1+00 (mouth of canal X-X).
- Canal bottom grinding in progress today (canal X-X) starting at approx. station 1+50 and grinding in west direction.
- 2 hoppers noted docked at the project Curlew Ave. staging, material stockpile location.
- Crew stopped canal grinding and removed turbidity curtain approx. 11:15A this morning for lunch break.
- At approx. 1:00P dredging equipment, etc. was on being prepped for the move back to the Curlew Ave. staging area.
- Approx. 1:20P the barge, push boat on route to 1300 Curlew Ave.

Note: Daily reports with pictures attached for the week.





Date: 05/23/2022			
Inspectors: SB	Stantec PIN: 2028113191		Accidents □Yes ⊠No
Day of Week: Monday	Contract Day: 218/365	Week: 32	Accident Report #: N/A
High Temp (°F): 91°F	AM Conditions: Sunny	PM Conditions: Cloudy	High Tide: 9:20 AM +2.3'
Low Temp (°F): 75°F	Wind: 10 mph	Wind: 11 mph	Low Tide: 3:06 PM +1.1'
Canal Worked In: X-X	Stations Worked Between:	5+25 to 5+75	

General

- Contractor has a barge, an excavator, and 2 hoppers stationed in Canal CC-CC between stations 1+00 and 1+50. In addition, Contractor has a long-reach excavator, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor used push boat to transport barge and 323 excavator from Canal CC-CC to Canal X-X.
- Contractor pumped water out from inside the bottom of the barge.
- Contractor used support boat to install turbidity curtain across Canal X-X at station 3+75.
- Contractor used 323 excavator to check elevations and grind material between stations 5+25 and 5+75.
- Contractor used push boat to position barge as necessary for grinding and checking elevations.
- 323 excavator had a problem with a coolant hose.
- Mechanic came out to barge to fix 323 excavator.

	Contractor(s) and Personnel									
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Boat Captain	1	9	Mechanic	1	2
1	Quality	Excavator Operator	2	9	Truck Driver	0	0	Assistant	1	9
	Enterprises	Technician	0	0	Superintendent	0	0	VP	0	0

Equipment						
Cont/	Equipment		#	#	Total Hours	
Sub #	ID	Description	Pieces	Used	Used	
1	N/A	Barge	1	1	9	
1	CAT 323	Excavator	1	1	5	
1	CAT 326	Excavator	1	0	0	
1	02016	Front End Loader	0	0	0	
1	FL6223TB	Push Boat	1	1	4	
1	FL2474PP	Support Boat	1	1	2	
1	N3758Z	Fuel Truck	0	0	0	
1	P9457E	Water Truck	0	0	0	
1	725RZM	Water Tank	1	0	0	
1	Z68EAZ	Small Dump truck	0	0	0	
1	PB727E	Dump truck	0	0	0	
1	MB3DQ	Dump truck	0	0	0	
1	MB30DQ	Utility Truck	0	0	0	
1	DRHS18	Utility Truck	0	0	0	
1	N9524Z	Transport Truck	0	0	0	
1	IF73TF	Welding Truck	0	0	0	

Visitors					
Name	Compony	Hours at Job Site			
	Company	From:	To:		

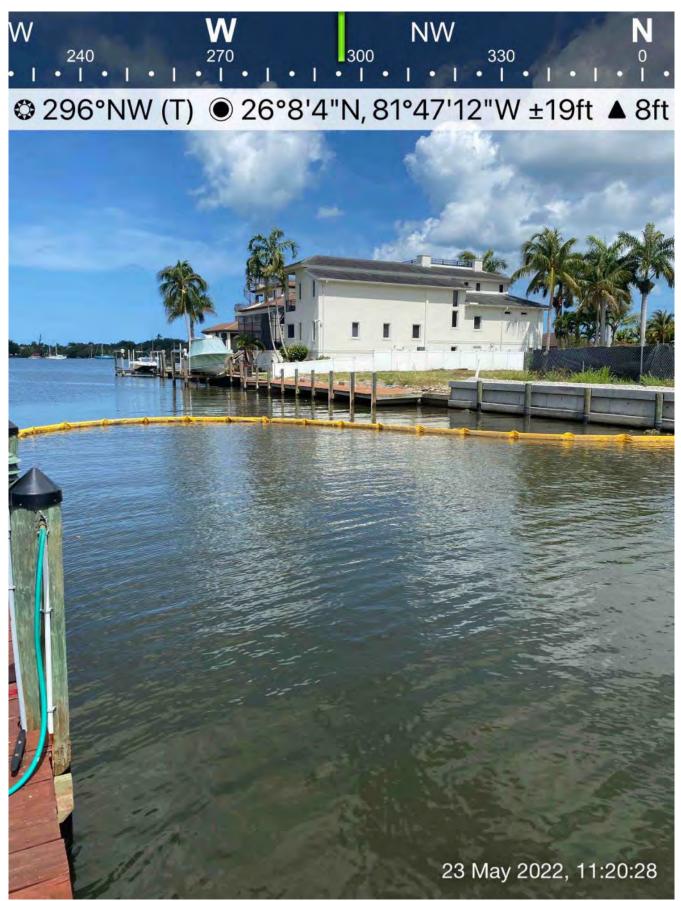
Inspector Name and Position	Hours at Job Si	Total Hours	
Sam Boyd, EIT	From: 8:45 AM	To: 4:45 PM	8.0



323 excavator lifting spud to allow push boat to transport barge from Canal CC-CC to Canal X-X



Pumping water out from the bottom of the barge



Turbidity curtain installed across Canal X-X at station 3+75

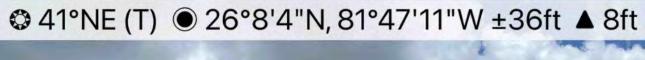


© 52°NE (T) ● 26°8'4"N, 81°47'11"W ±13ft ▲ 9ft



323 excavator checking elevations and grinding rock at station 5+75







323 excavator checking elevations and grinding rock at station 5+50



© 51°NE (T) ● 26°8'4"N, 81°47'10"W ±13ft ▲ 6ft



Mechanic on barge fixing coolant hose on 323 excavator



© 235°SW (T) ● 26°8'4"N, 81°47'11"W ±42ft ▲ 8ft



Mechanic truck at the end of Little Neck Court near Canal X-X



© 59°NE (T) ● 26°8'4"N, 81°47'10"W ±45ft ▲ 8ft



Mechanic on barge fixing coolant hose on 323 excavator





Date: 05/24/2022			
Inspectors: SB	Stantec PIN: 2028113191		Accidents □Yes ⊠No
Day of Week: Tuesday	Contract Day: 219/365	Week: 32	Accident Report #: N/A
High Temp (°F): 91°F	AM Conditions: Sunny	PM Conditions: Cloudy	High Tide: 10:01 AM +2.4'
Low Temp (°F): 73°F	Wind: 9 mph	Wind: 11 mph	Low Tide: 4:10 PM +0.8'
Canal Worked In: X-X	Stations Worked Between:	5+25 to 5+50	

General

- Contractor has a barge, an excavator, and a push boat staged in Canal X-X at station 5+75. Contractor also has 2 hoppers stationed in Canal CC-CC between stations 1+00 and 1+50. In addition, Contractor has a long-reach excavator, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor used support boat to install turbidity curtain across Canal X-X at station 3+75.
- Coolant leak issue on 323 excavator still not fixed. Contractor did not want to risk running the machine.
- Contractor used push boat to move barge up against the dock between Canals X-X and Y-Y for ease of mechanic access.
- Contractor took push boat and support boat from Canal X-X to Canal CC-CC for the rest of the day.
- Mechanic came out to barge to fix coolant leak issue.

	Contractor(s) and Personnel									
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Boat Captain	1	5	Mechanic	1	2
1	Quality	Excavator Operator	2	6	Truck Driver	0	0	Assistant	1	5
	Enterprises	Technician	0	0	Superintendent	0	0	VP	0	0

Equipment						
Cont/	Equipment		#	#	Total Hours	
Sub #	ID	Description	Pieces	Used	Used	
1	N/A	Barge	1	1	2	
1	CAT 323	Excavator	1	0	0	
1	CAT 326	Excavator	1	0	0	
1	02016	Front End Loader	0	0	0	
1	FL6223TB	Push Boat	1	1	1	
1	FL2474PP	Support Boat	1	1	1	
1	N3758Z	Fuel Truck	0	0	0	
1	P9457E	Water Truck	0	0	0	
1	725RZM	Water Tank	1	0	0	
1	Z68EAZ	Small Dump truck	0	0	0	
1	PB727E	Dump truck	0	0	0	
1	MB3DQ	Dump truck	0	0	0	
1	MB30DQ	Utility Truck	1	1	2	
1	DRHS18	Utility Truck	0	0	0	
1	N9524Z	Transport Truck	0	0	0	
1	IF73TF	Welding Truck	0	0	0	

Visitors					
Name	Compony	Hours at Job Site			
	Company	From:	To:		

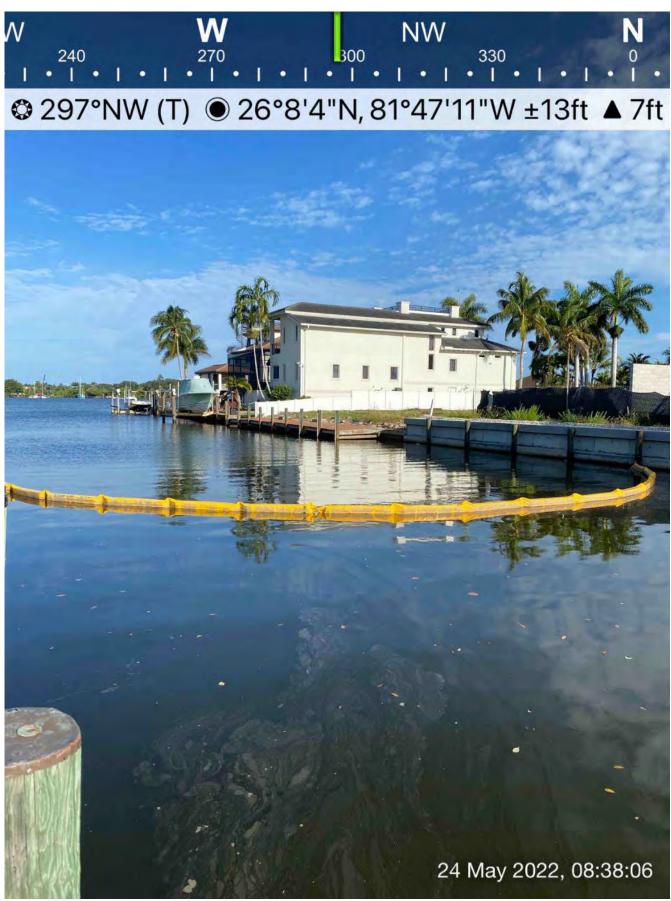
Inspector Name and Position	Hours at Job Si	Total Hours	
Sam Boyd, EIT	From: 8:00 AM	To: 1:00 PM	5.0



© 28°NE (T) ● 26°8'4"N, 81°47'11"W ±16ft ▲ 8ft



323 excavator on barge at station 5+50



Turbidity curtain installed across Canal X-X at station 3+75



Barge and 323 excavator pushed up against the dock at between Canals X-X and Y-Y



Push boat and support boat staged in Canal CC-CC at station 1+00.





Date: 05/25/2022			
Inspectors: SB	Stantec PIN: 2028113191		Accidents □Yes ⊠No
Day of Week: Wednesday	Contract Day: 220/365	Week: 32	Accident Report #: N/A
High Temp (°F): 93°F	AM Conditions: Sunny	PM Conditions: Cloudy	High Tide: 10:36 AM +2.5'
Low Temp (°F): 72°F	Wind: 10 mph	Wind: 10 mph	Low Tide: 5:04 PM +0.5'
Canal Worked In: X-X	Stations Worked Between:	3+00 to 5+25	

General

- Contractor has a barge, an excavator, and a push boat staged in Canal X-X at station 5+25. Contractor also has 2 hoppers stationed in Canal CC-CC between stations 1+00 and 1+50. In addition, Contractor has a long-reach excavator, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor used support boat to install turbidity curtain across the mouth of Canal X-X.
- Contractor used 323 excavator to grind rock between stations 3+00 and 5+25.
- Contractor used push boat to position barge as necessary for grinding material.

		Co	ntract	tor(s) ai	nd Personnel					
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Boat Captain	1	9	Mechanic	0	0
1	Quality	Excavator Operator	2	9	Truck Driver	0	0	Assistant	1	9
	Enterprises	Technician	0	0	Superintendent	1	2	VP	0	0

		Equipment			
Cont/	Equipment		#	#	Total Hours
Sub #	ID	Description	Pieces	Used	Used
1	N/A	Barge	1	1	9
1	CAT 323	Excavator	1	1	9
1	CAT 326	Excavator	1	0	0
1	02016	Front End Loader	0	0	0
1	FL6223TB	Push Boat	1	1	5
1	FL2474PP	Support Boat	1	1	1
1	N3758Z	Fuel Truck	0	0	0
1	P9457E	Water Truck	0	0	0
1	725RZM	Water Tank	1	0	0
1	Z68EAZ	Small Dump truck	0	0	0
1	PB727E	Dump truck	0	0	0
1	MB3DQ	Dump truck	0	0	0
1	MB30DQ	Utility Truck	0	0	0
1	DRHS18	Utility Truck	0	0	0
1	N9524Z	Transport Truck	0	0	0
1	IF73TF	Welding Truck	0	0	0

	Visitors		
Nama	Compony	Hours at Job	o Site
Name	Company	From:	To:

Inspector Name and Position	Name and Position Hours at Job Site/Office				
Sam Boyd, EIT	From: 8:15 AM	To: 4:15 PM	8.0		



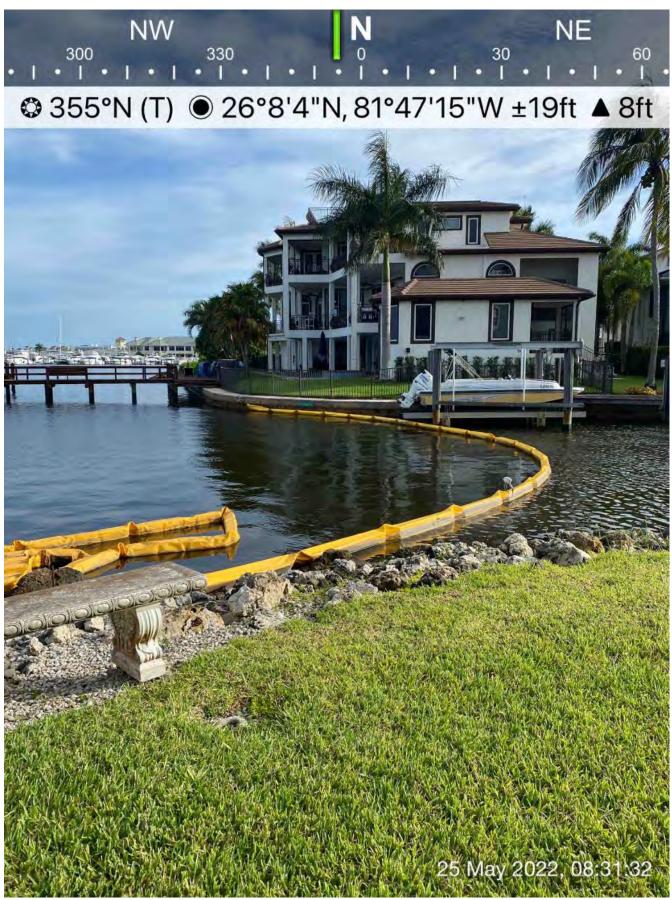
© 20°N (T) ● 26°8'4"N, 81°47'11"W ±45ft ▲ 8ft



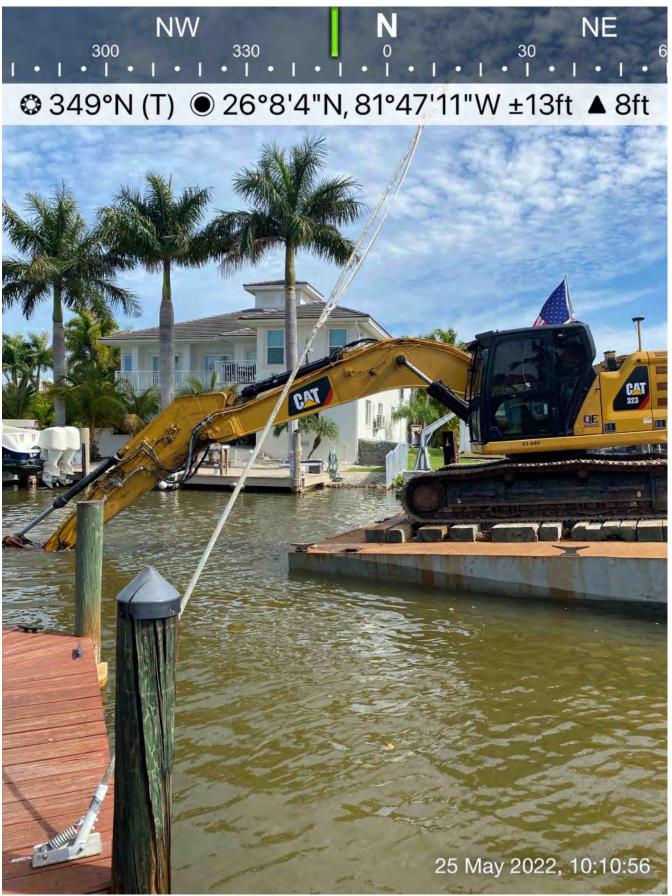
323 excavator grinding rock at station 5+25



323 excavator lifting spud to allow push boat to mobilize barge at station 5+25



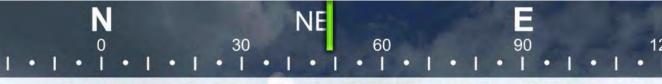
Turbidity curtain installed across the mouth of Canal X-X



323 excavator grinding rock at station 4+50



323 excavator grinding rock at station 3+50





323 excavator grinding rock at station 3+00





Date: 05/26/2022					
Inspectors: SB	Stantec PIN: 2028113191		Accidents □Yes ⊠No		
Day of Week: Thursday	Contract Day: 221/365 Week: 32		Accident Report #: N/A		
High Temp (°F): 90°F	AM Conditions: Sunny	PM Conditions: Sunny	High Tide: 11:09 AM +2.7'		
Low Temp (°F): 74°F	Wind: 9 mph	Wind: 15 mph	Low Tide: 5:52 PM +0.2'		
Canal Worked In: X-X	Stations Worked Between:	1+50 to 3+00			

General

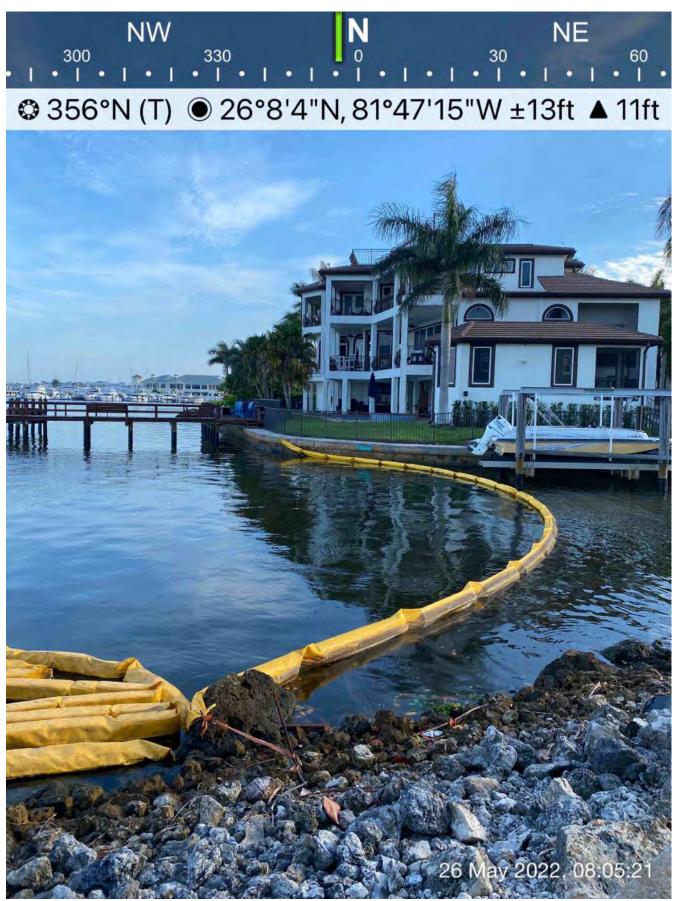
- Contractor has a barge, an excavator, and a push boat staged in Canal X-X at station 3+25. Contractor also has 2 hoppers stationed in Canal CC-CC between stations 1+00 and 1+50. In addition, Contractor has a long-reach excavator, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
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- Contractor used 323 excavator to grind rock between stations 1+50 and 3+00.
- Contractor used push boat to position barge as necessary for grinding material.

		Co	ntract	tor(s) ai	nd Personnel					
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Boat Captain	1	9	Mechanic	0	0
1	Quality	Excavator Operator	2	9	Truck Driver	0	0	Assistant	1	9
	Enterprises	Technician	0	0	Superintendent	0	0	VP	0	0

	Equipment								
Cont/	Equipment		#	#	Total Hours				
Sub #	ID	Description	Pieces	Used	Used				
1	N/A	Barge	1	1	9				
1	CAT 323	Excavator	1	1	9				
1	CAT 326	Excavator	1	0	0				
1	02016	Front End Loader	0	0	0				
1	FL6223TB	Push Boat	1	1	5				
1	FL2474PP	Support Boat	1	1	1				
1	N3758Z	Fuel Truck	0	0	0				
1	P9457E	Water Truck	0	0	0				
1	725RZM	Water Tank	1	0	0				
1	Z68EAZ	Small Dump truck	0	0	0				
1	PB727E	Dump truck	0	0	0				
1	MB3DQ	Dump truck	0	0	0				
1	MB30DQ	Utility Truck	0	0	0				
1	DRHS18	Utility Truck	0	0	0				
1	N9524Z	Transport Truck	0	0	0				
1	IF73TF	Welding Truck	0	0	0				

	Visitors		
Nama	Compony	Hours at Job	o Site
Name	Company	From:	To:

Inspector Name and Position	Hours at Job Si	Total Hours		
Sam Boyd, EIT	From: 8:00 AM	To: 4:00 PM	8.0	



Turbidity curtain installed across mouth of Canal X-X

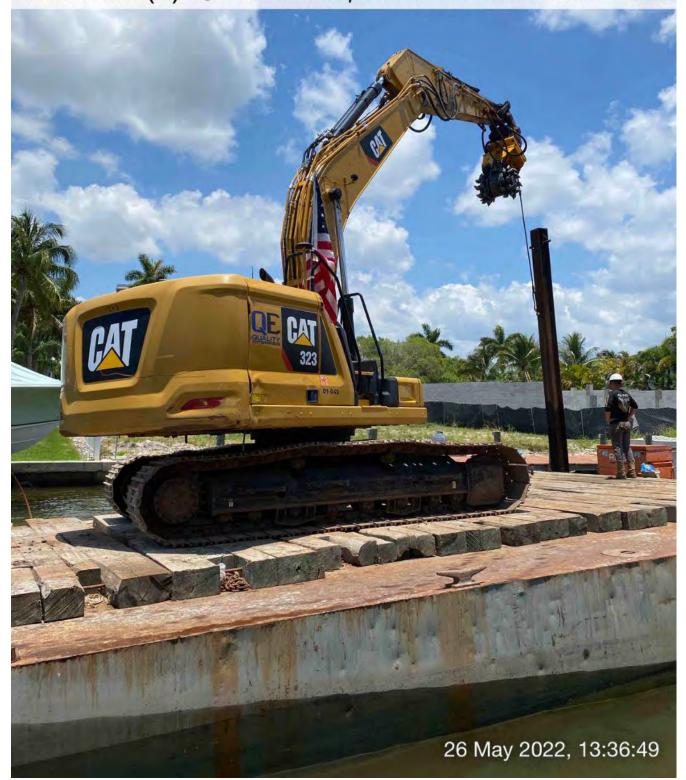


323 excavator grinding rock at station 3+00

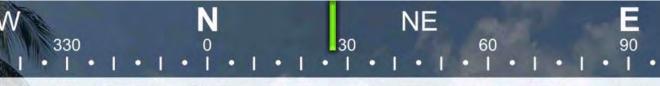


323 excavator grinding rock at station 2+50





323 excavator lifting spud to allow push boat to mobilize barge at station 2+00



© 27°NE (T) ● 26°8'4"N, 81°47'14"W ±13ft ▲ 9ft



323 excavator grinding rock at station 1+75





Date: 5/27/2022			
Inspectors: AB	Stantec PIN: 2028113191		Accidents □Yes ⊠No
Day of Week: Friday	Contract Day: 222/365	Week: 32	Accident Report #: N/A
High Temp (°F): 86°F	AM Conditions: Partly	PM Conditions: Partly	High Tide: 11:39 AM +2.6 ft.
Low Temp (°F): 74°F	cloudy	cloudy	Low Tide: 5:49 AM +1.0 ft.
	Wind: 0-10 mph	Wind: 5-15 mph	
Canal Worked In: X-X	Stations Worked Between:	1+50 - 0+50	

General

- Project turbidity curtain noted in place at approx. station 1+00 (mouth of canal X-X).
- Canal bottom grinding in progress today (canal X-X) starting at approx. station 1+50 and grinding in west direction.
- 2 hoppers noted docked at the project Curlew Ave. staging, material stockpile location.
- Crew stopped canal grinding and removed turbidity curtain approx. 11:15A this morning for lunch break.
- At approx. 1:00P dredging equipment, etc. was on being prepped for the move back to the Curlew Ave. staging area.
- Approx. 1:20P the barge, push boat on route to 1300 Curlew Ave.

		Co	ntract	tor(s) ai	nd Personnel					
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Boat Captain	1	9	Foreman	0	0
1	Quality	Excavator Operator	1	9	Truck Driver	0	0	Assistant	1	9
	Enterprises	Technician	0	0	Superintendent	0	0	VP	0	0

		Equipment			
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used
1	N/A	Barge	1	1	8
1	CAT 323	Excavator	1	1	8
1	CAT 326	Excavator	1	0	0
1	Volvo	Front End Loader	0	0	0
1	FL6223TB	Push Boat	1	1	8
1	FL2474PP	Support Boat	1	1	8
1	N6143X	Fuel Truck	0	0	0
1	P9457E	Water Truck	0	0	0
1	725RZM	Water Tank	1	0	0
1	Z67EAZ	Dump truck	0	0	8
1	MB38DQ	Utility Truck	0	0	0
1	5178CR	Transport Truck	0	0	0

Visitors				
Name	Company	Hours at Job Site		
		From:	To:	

Inspector Name and Position	Hours at Job Site/Office		Total Hours
Alan Bechok CPII	From: 7:30 AM	To: 2:00PM/ + 3.5 hrs.	10



Dredged material removal and wall crack repair noted (1300/1350 Curlew Ave)



Current status of staging area/stockpile at 1300 Curlew Ave



Staged hoppers at 1300 Curlew Ave. canal location



Canal bottom grinding at approx. station 1+00 (Canal X-X)



Epiroc attachment being used for today's canal bottom grinding



Barge being pushed back to 1300 Curlew Ave. location