Stantec

WEEKLY SUMMARY REPORT – CONTRACT WEEK 15



21-036 EAST NAPLES BAY

DREDGING AND ROCK REMOVAL PROJECT

Date: 1/24/2022 to 1/28/2022							
Inspectors: Sam Boyd	Stantec PIN: 2028113191		Accidents 🛛 Yes	⊠No			
Days of Week: Monday to Friday	Contract Days: 99 to 103	Total Days: 365	Accident Report #:	N/A			
Canal(s) Worked In: BB-BB	Stations Worked Between: 4+75 to 6+75						

General Remarks #1 - Prime Contractor - Quality Enterprises: Monday 01-24-2022: • Contractor has an excavator mounted on a barge staged in Canal CC-CC at station 1+50. Contractor also has a hopper, a push boat, and a support boat staged in the Canal CC-CC at station 1+50. In addition, Contractor has a long-reach excavator, a front end loader, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.

- Contractor used the push boat to transport the barge and 323 excavator from Canal CC-CC station 1+50 to Canal BB-BB station 4+75.
- Contractor installed turbidity curtain across the mouth of Canal BB-BB.
- Contractor used 323 excavator to check bottom elevations and grind rock from stations 4+75 to 5+00.
- Contractor used push boat to position the barge as necessary for checking elevations and grinding material.
- Contractor used support boat for additional transportation to and from the barge in Canal BB-BB.

Tuesday 01-25-2022:

- Contractor has an excavator mounted on a barge staged in Canal BB-BB at station 5+00. Contractor also has a hopper, a push boat, and a support boat staged in the Canal CC-CC at station 1+50. In addition, Contractor has a long-reach excavator, a front end loader, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor installed turbidity curtain across the mouth of Canal BB-BB.
- Contractor used 323 excavator to check bottom elevations and grind rock from stations 5+00 to 5+25.
- Contractor used push boat to position the barge as necessary for checking elevations and grinding material.
- Contractor used support boat for additional transportation to and from the barge in Canal BB-BB.

Wednesday 01-26-2022:

- Contractor has an excavator mounted on a barge staged in Canal BB-BB at station 5+50. Contractor also has a hopper, a push boat, and a support boat staged in the Canal CC-CC at station 1+50. In addition, Contractor has a long-reach excavator, a front end loader, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor installed turbidity curtain across the mouth of Canal BB-BB.
- Contractor used 323 excavator to check bottom elevations and grind rock from stations 5+25 to 6+50.

Stantec WEEKLY SUMMARY REPORT – CONTRACT WEEK 15

ON THE GULF

21-036 EAST NAPLES BAY DREDGING AND ROCK REMOVAL PROJECT

- Contractor used push boat to position the barge as necessary for checking elevations and grinding material.
- Contractor used support boat for additional transportation to and from the barge in Canal BB-BB.
- Seismic Survey crew was on site at 1300 Curlew Avenue before surveying properties on Pelican Ave.
- Transport truck came to site at 1300 Curlew Avenue with 3 barrier walls.
- Contractor used front end loader to transport barrier walls from truck bed to the site at 1300 Curlew Avenue.
- Contractor used 326 excavator to transport small fuel cube to push boat. Push boat transported fuel cube to barge at station 5+75 where it was used to refuel the 323 excavator.
- Contractor used push boat to transport small fuel cube back to Canal CC-CC where it was lifted back onto the site at 1300 Curlew Avenue with 326 excavator.

<u>Thursday 01-27-2022:</u>

- Contractor has an excavator mounted on a barge staged in Canal BB-BB at station 6+25. Contractor also has a hopper, a push boat, and a support boat staged in the Canal CC-CC at station 1+50. In addition, Contractor has a long-reach excavator, a front end loader, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor installed turbidity curtain across the mouth of Canal BB-BB.
- Contractor used 323 excavator to check bottom elevations and grind rock from stations 6+50 to 6+75.
- Contractor used push boat to position the barge as necessary for checking elevations and grinding material.
- Contractor used support boat for additional transportation to and from the barge in Canal BB-BB.
- Contractor used front end loader to move barrier walls on the site at 1300 Curlew Avenue.
- Contractor used 326 excavator to lift the back end of the push boat out of the water.
- Contractor used water tank to pressure wash the boat motors and back of the boat.
- Contractor took push boat to the boat yard to get serviced.
- Contractor cleaned up the site at 1300 Curlew Avenue.

Friday 01-28-2022:

- Contractor has an excavator mounted on a barge staged in Canal BB-BB at station 6+25. Contractor also has a hopper and a support boat staged in the Canal CC-CC at station 1+50. In addition, Contractor has a long-reach excavator, a front end loader, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor cleaned and greased equipment at 1300 Curlew Avenue.

Note: Daily reports with pictures attached for the week.





Date: 01/24/2022			
Inspectors: SB	Stantec PIN: 2028113191		Accidents □Yes ⊠No
Day of Week: Monday	of Week: Monday Contract Day: 99/365 Week: 15 Accid		Accident Report #: N/A
High Temp (°F): 66°F	AM Conditions: Sunny	PM Conditions: Sunny	High Tide: 4:54 AM +1.8'
Low Temp (°F): 41°F	Wind: 6 mph	Wind: 8 mph	Low Tide: 11:17 AM +0.5'
Canal Worked In: BB-BB	Stations Worked Between:	4+75 to 5+00	

General

- Contractor has an excavator mounted on a barge staged in Canal CC-CC at station 1+50. Contractor also has a hopper, a push boat, and a support boat staged in the Canal CC-CC at station 1+50. In addition, Contractor has a long-reach excavator, a front end loader, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor used the push boat to transport the barge and 323 excavator from Canal CC-CC station 1+50 to Canal BB-BB station 4+75.
- Contractor installed turbidity curtain across the mouth of Canal BB-BB.
- Contractor used 323 excavator to check bottom elevations and grind rock from stations 4+75 to 5+00.
- Contractor used push boat to position the barge as necessary for checking elevations and grinding material.
- Contractor used support boat for additional transportation to and from the barge in Canal BB-BB.

	Contractor(s) and 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	1	9	VP	0	0

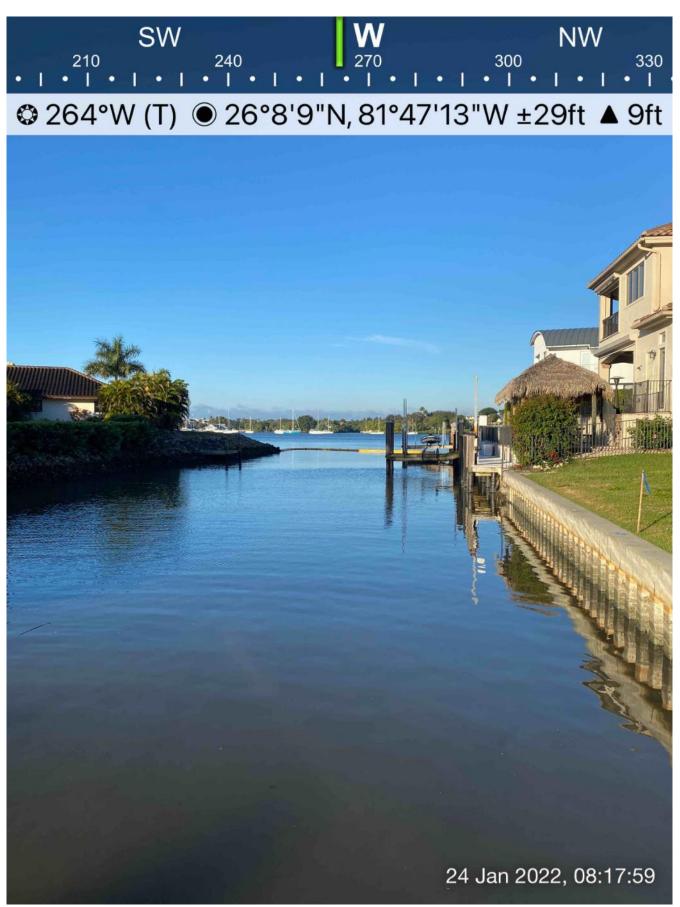
	Equipment						
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used		
1	N/A	Barge	1	1	9		
1	CAT 323	Excavator	1	1	9		
1	CAT 326	Excavator	1	0	0		
1	02016	Front End Loader	1	0	0		
1	FL6223TB	Push Boat	1	1	2		
1	FL2474PP	Support Boat	1	1	2		
1	N3758Z	Fuel Truck	0	0	0		
1	P9457E	Water Truck	0	0	0		
1	725RZM	Water Tank	1	0	0		
1	Z67EAZ	Small Dump truck	0	0	0		
1	MB35DQ	Dump truck	0	0	0		
1	MB28DQ	Dump truck	0	0	0		
1	MB38DQ	Utility Truck	0	0	0		
1	5178CR	Transport Truck	0	0	0		

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

Inspector Name and Position	Hours at Job Si	Total Hours	
Sam Boyd, EIT	From: 8:00 AM	To: 4:30 PM	8.5



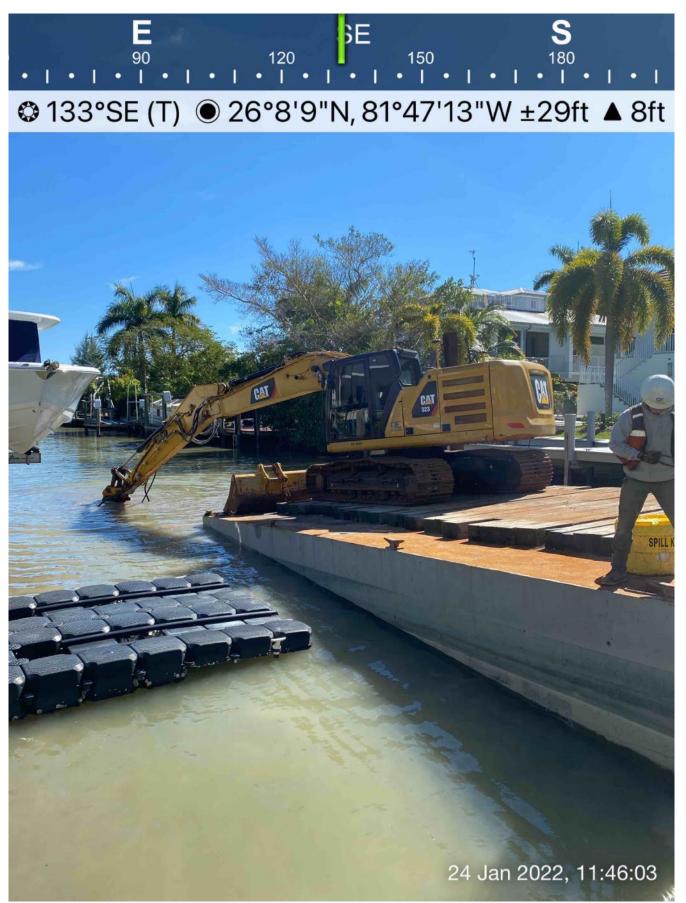
323 excavator on barge at station 4+75



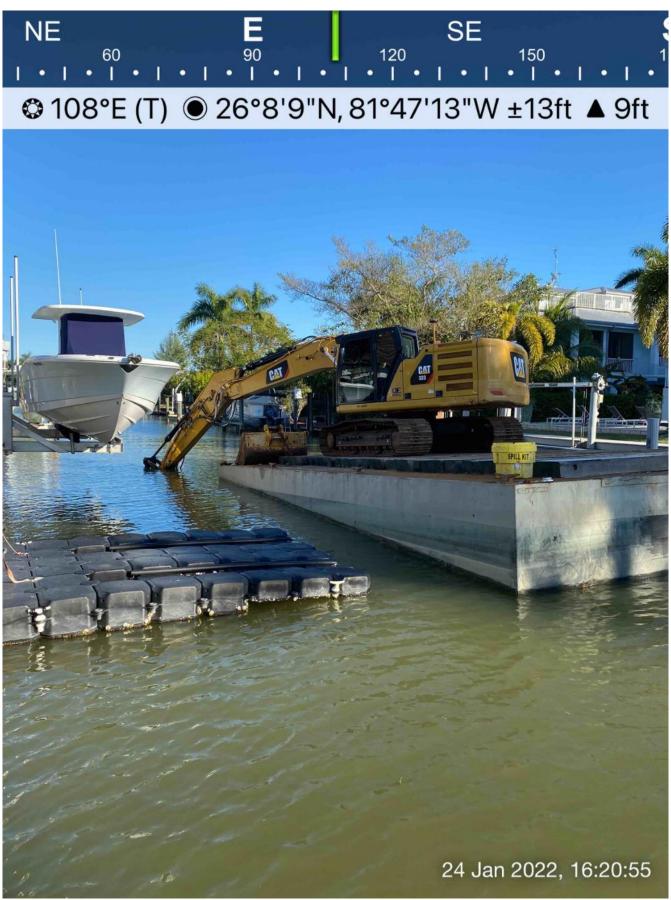
Turbidity curtain across the mouth of Canal BB-BB



323 excavator lifting spud to allow push boat to move barge at station 4+75



323 excavator grinding rock at station 5+00



323 excavator grinding rock at station 5+00





Date: 01/25/2022			
Inspectors: SB	Stantec PIN: 2028113191		Accidents □Yes ⊠No
Day of Week: Tuesday	Contract Day: 100/365	Week: 15	Accident Report #: N/A
High Temp (°F): 74°F	AM Conditions: Sunny	PM Conditions: Cloudy	High Tide: 6:35 AM +1.6'
Low Temp (°F): 49°F	Wind: 5 mph	Wind: 10 mph	Low Tide: 12:10 PM +0.8'
Canal Worked In: BB-BB	Stations Worked Between:	5+00 to 5+25	

General

- Contractor has an excavator mounted on a barge staged in Canal BB-BB at station 5+00. Contractor also has a hopper, a push boat, and a support boat staged in the Canal CC-CC at station 1+50. In addition, Contractor has a long-reach excavator, a front end loader, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor installed turbidity curtain across the mouth of Canal BB-BB.
- Contractor used 323 excavator to check bottom elevations and grind rock from stations 5+00 to 5+25.
- Contractor used push boat to position the barge as necessary for checking elevations and grinding material.
- Contractor used support boat for additional transportation to and from the barge in Canal BB-BB.

	Contractor(s) and 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	1	9	VP	0	0

	Equipment						
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours 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	1	0	0		
1	FL6223TB	Push Boat	1	1	2		
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	Z67EAZ	Small Dump truck	0	0	0		
1	MB35DQ	Dump truck	0	0	0		
1	MB28DQ	Dump truck	0	0	0		
1	MB38DQ	Utility Truck	0	0	0		
1	5178CR	Transport Truck	0	0	0		

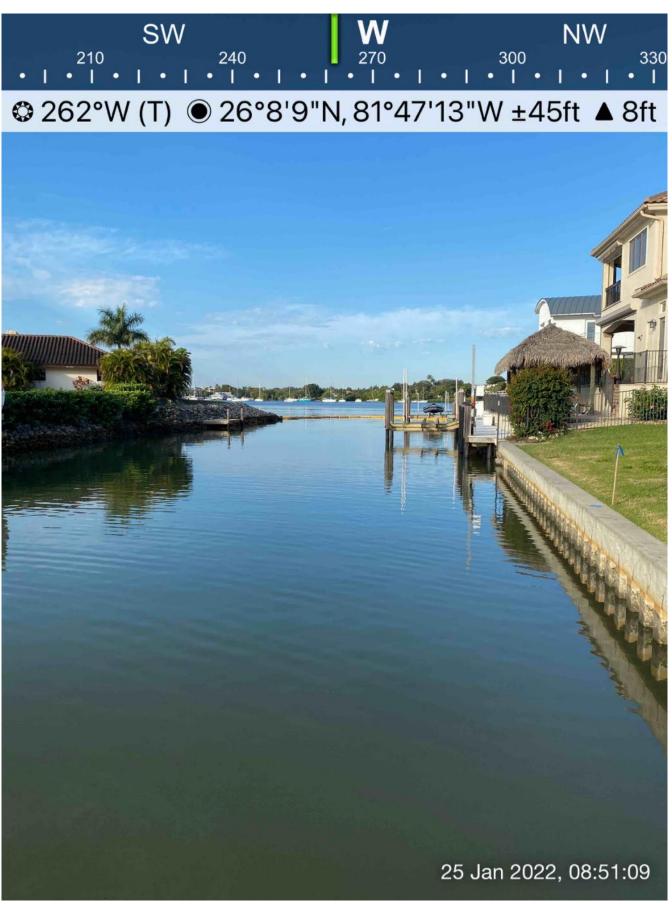
Visitors						
Name	Compony	Hours at Job Site				
	Company	From:	To:			

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

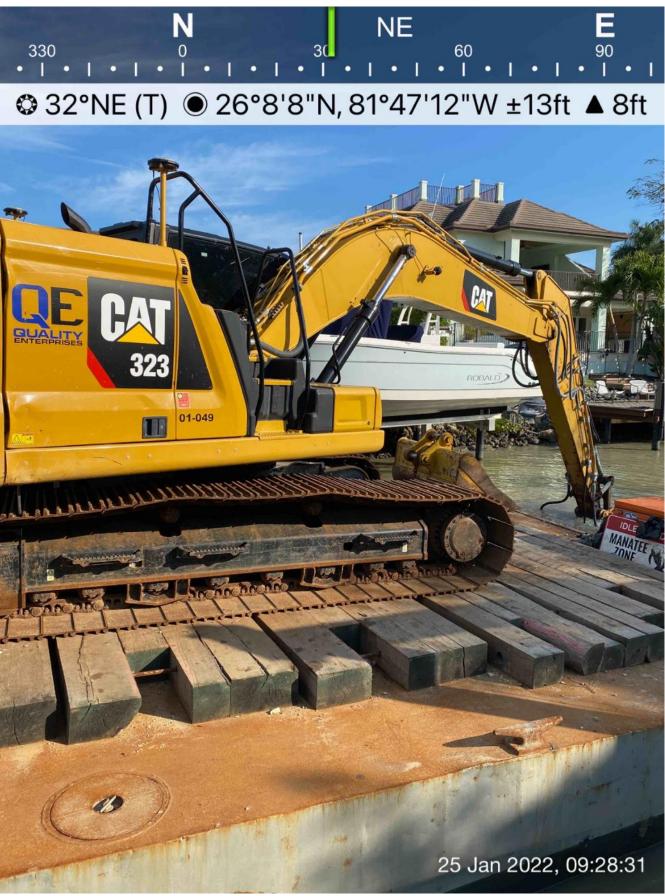




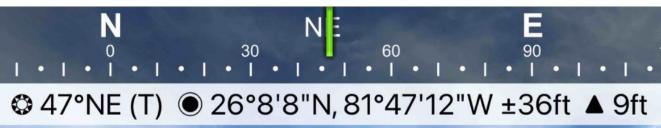
323 excavator grinding rock at station 5+00



Turbidity curtain across the mouth of Canal BB-BB



323 excavator grinding rock at station 5+00

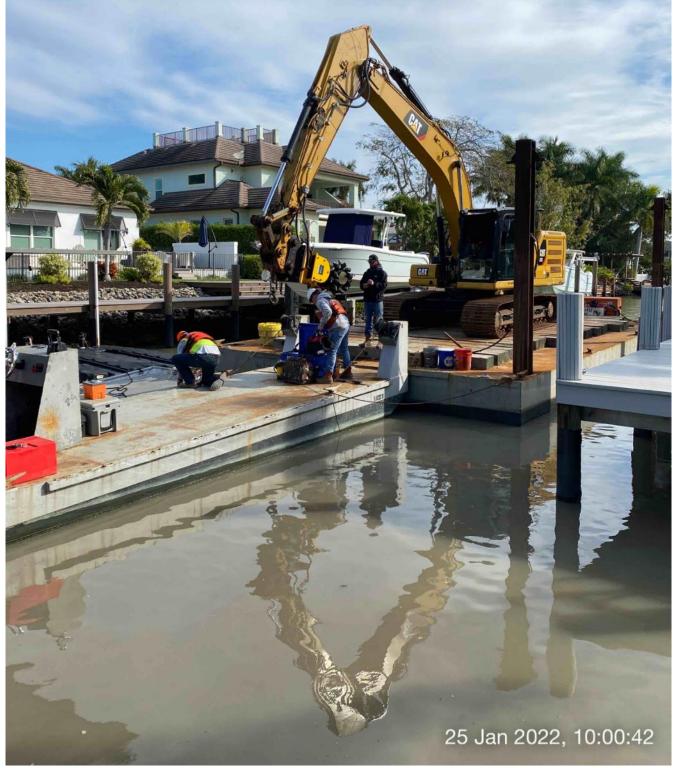




323 excavator lifting spud to allow push boat to move barge at station 5+00



© 52°NE (T) ● 26°8'8"N, 81°47'13"W ±26ft ▲ 7ft



Contractor replacing teeth on Epiroc grinder at station 5+00





323 excavator grinding rock at station 5+25



© 173°S (T) ● 26°8'9"N, 81°47'12"W ±36ft ▲ 9ft



323 excavator grinding rock at station 5+25





Date: 01/26/2022						
Inspectors: SB	Stantec PIN: 2028113191		Accidents □Yes ⊠No			
Day of Week: Wednesday	of Week: Wednesday Contract Day: 101/365 Week: 15		Accident Report #: N/A			
High Temp (°F): 74°F	AM Conditions: Sunny	PM Conditions: Cloudy	High Tide: 8:18 AM +1.5'			
Low Temp (°F): 64°F	Wind: 5 mph	Wind: 7 mph	Low Tide: 1:24 PM +1.0'			
Canal Worked In: BB-BB	Stations Worked Between:	5+25 to 6+50				

General

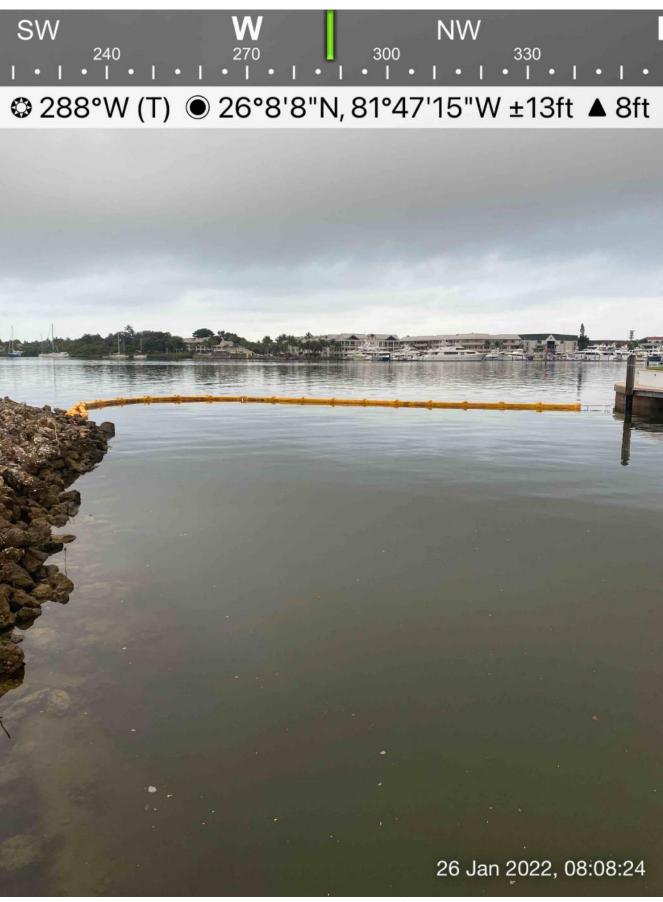
- Contractor has an excavator mounted on a barge staged in Canal BB-BB at station 5+50. Contractor also has a hopper, a push boat, and a support boat staged in the Canal CC-CC at station 1+50. In addition, Contractor has a long-reach excavator, a front end loader, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor installed turbidity curtain across the mouth of Canal BB-BB.
- Contractor used 323 excavator to check bottom elevations and grind rock from stations 5+25 to 6+50.
- Contractor used push boat to position the barge as necessary for checking elevations and grinding material.
- Contractor used support boat for additional transportation to and from the barge in Canal BB-BB.
- Seismic Survey crew was on site at 1300 Curlew Avenue before surveying properties on Pelican Ave.
- Transport truck came to site at 1300 Curlew Avenue with 3 barrier walls.
- Contractor used front end loader to transport barrier walls from truck bed to the site at 1300 Curlew Avenue.
- Contractor used 326 excavator to transport small fuel cube to push boat. Push boat transported fuel cube to barge at station 5+75 where it was used to refuel the 323 excavator.
- Contractor used push boat to transport small fuel cube back to Canal CC-CC where it was lifted back onto the site at 1300 Curlew Avenue with 326 excavator.

Con	Contractor(s) and 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	1	1	Assistant	1	9
	Enterprises	Technician	0	0	Superintendent	1	9	VP	0	0

		Equipment			
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used
1	N/A	Barge	1	1	9
1	CAT 323	Excavator	1	1	9
1	CAT 326	Excavator	1	1	1
1	02016	Front End Loader	1	1	1
1	FL6223TB	Push Boat	1	1	7
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	Z67EAZ	Small Dump truck	0	0	0
1	MB35DQ	Dump truck	0	0	0
1	MB28DQ	Dump truck	0	0	0
1	MB38DQ	Utility Truck	0	0	0
1	N9524Z	Transport Truck	1	1	1

	Visitors		
Nama	Compony	Hours at Job	o Site
Name	Company	From:	To:
Seismic Survey Crew	Seismic Surveys Inc.	8:00 am	9:00 am

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



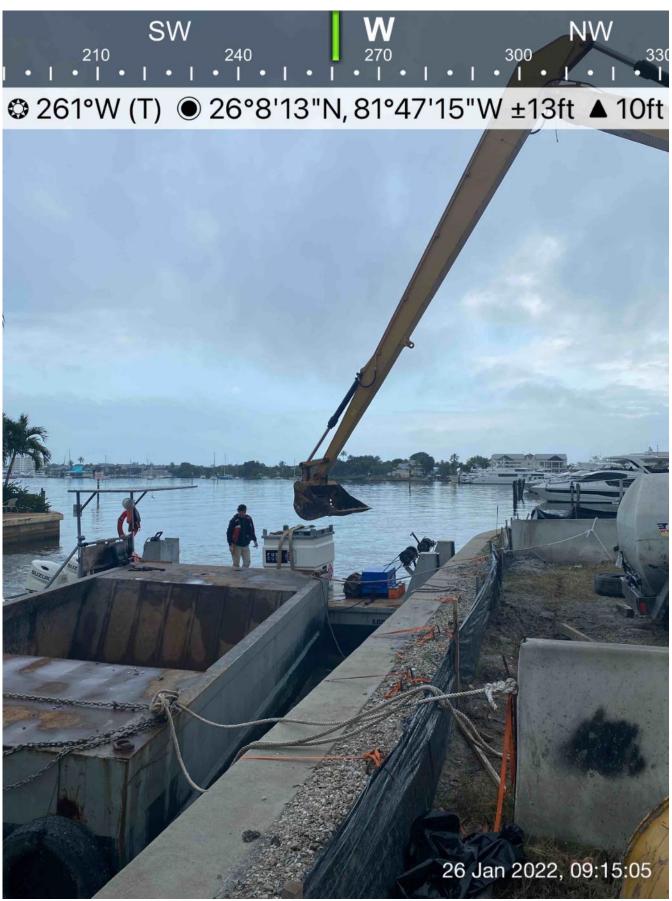
Turbidity curtain across the mouth of Canal BB-BB



323 excavator grinding rock at station 5+50



326 excavator transporting small fuel cube from southwest corner of 1300 Curlew Avenue to push boat



326 excavator transporting small fuel cube from southwest corner of 1300 Curlew Avenue to push boat





Front end loader transporting barrier walls from truck bed to site at 1300 Curlew Avenue

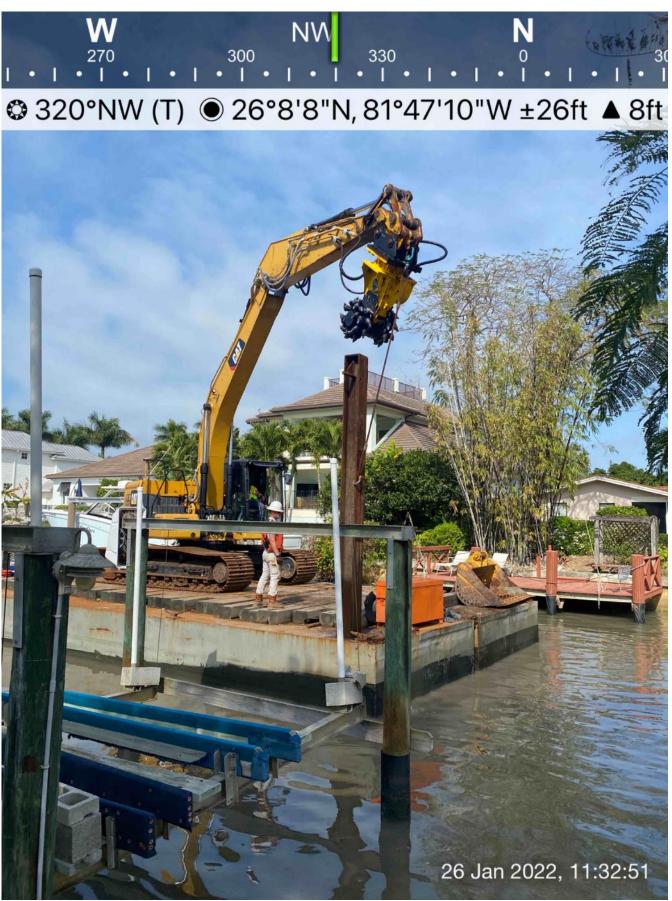
26 Jan 2022, 09:43:



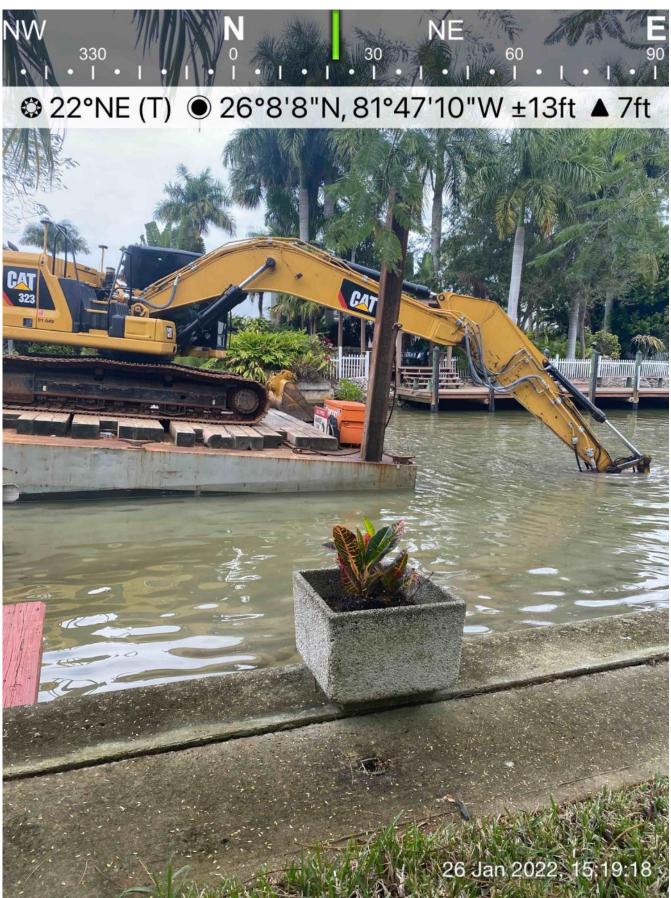
Front end loader transporting barrier walls from truck bed to site at 1300 Curlew Avenue



323 excavator grinding rock at station 6+00



323 excavator lifting spud to allow push boat to move barge at station 6+00



323 excavator grinding rock at station 6+50





Date: 01/27/2022			
Inspectors: SB	Stantec PIN: 2028113191	Accidents □Yes ⊠No	
Day of Week: Thursday	Contract Day: 102/365	Week: 15	Accident Report #: N/A
High Temp (°F): 75°F	AM Conditions: Sunny	PM Conditions: Cloudy	High Tide: 10:14 AM +1.6'
Low Temp (°F): 64°F	Wind: 5 mph	Wind: 9 mph	Low Tide: 2:39 PM +1.2'
Canal Worked In: BB-BB	Stations Worked Between:	6+50 to 6+75	

General

- Contractor has an excavator mounted on a barge staged in Canal BB-BB at station 6+25. Contractor also has a hopper, a push boat, and a support boat staged in the Canal CC-CC at station 1+50. In addition, Contractor has a long-reach excavator, a front end loader, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor installed turbidity curtain across the mouth of Canal BB-BB.
- Contractor used 323 excavator to check bottom elevations and grind rock from stations 6+50 to 6+75.
- Contractor used push boat to position the barge as necessary for checking elevations and grinding material.
- Contractor used support boat for additional transportation to and from the barge in Canal BB-BB.
- Contractor used front end loader to move barrier walls on the site at 1300 Curlew Avenue.
- Contractor used 326 excavator to lift the back end of the push boat out of the water.
- Contractor used water tank to pressure wash the boat motors and back of the boat.
- Contractor took push boat to the boat yard to get serviced.
- Contractor cleaned up the site at 1300 Curlew Avenue.

Con	Contractor(s) and 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	1	9	VP	0	0

		Equipment			
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used
1	N/A	Barge	1	1	5
1	CAT 323	Excavator	1	1	5
1	CAT 326	Excavator	1	1	1
1	02016	Front End Loader	1	1	0.5
1	FL6223TB	Push Boat	1	1	6
1	FL2474PP	Support Boat	1	1	3
1	N3758Z	Fuel Truck	0	0	0
1	P9457E	Water Truck	0	0	0
1	725RZM	Water Tank	1	1	1
1	Z67EAZ	Small Dump truck	0	0	0
1	MB35DQ	Dump truck	0	0	0
1	MB28DQ	Dump truck	0	0	0
1	MB38DQ	Utility Truck	0	0	0
1	N9524Z	Transport Truck	0	0	0

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

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



1

323 excavator grinding rock at station 6+50



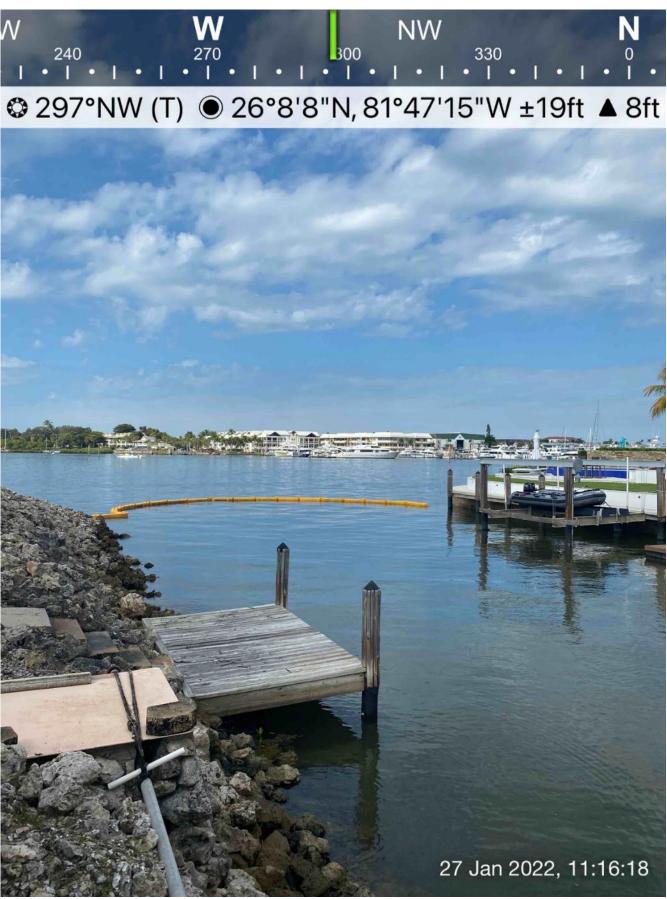
© 314°NW (T) ● 26°8'8"N, 81°47'10"W ±45ft ▲ 8ft



323 excavator grinding rock at station 6+50



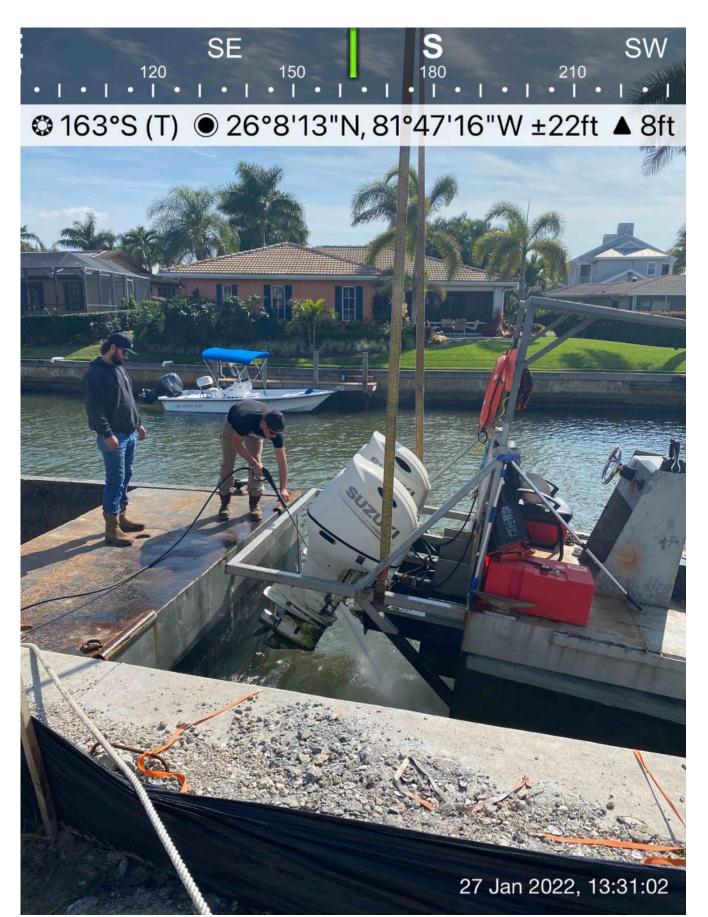
323 excavator lifting spud to allow push boat to move the barge at station 6+50



Turbidity curtain across the mouth of Canal BB-BB



326 excavator lifting push boat to allow for contractor to pressure wash the engines



Contractor using water tank to pressure wash boat engines





Date: 01/28/2022			
Inspectors: SB	Stantec PIN: 2028113191		Accidents □Yes ⊠No
Day of Week: Friday	Contract Day: 103/365	Week: 15	Accident Report #: N/A
High Temp (°F): 70°F	AM Conditions: Cloudy	PM Conditions: Cloudy	High Tide: 11:36 AM +1.7'
Low Temp (°F): 62°F	Wind: 5 mph	Wind: 12 mph	Low Tide: 3:49 PM +1.2'
Canal Worked In: N/A	Stations Worked Between:	N/A	

General

- Contractor has an excavator mounted on a barge staged in Canal BB-BB at station 6+25. Contractor also has a hopper and a support boat staged in the Canal CC-CC at station 1+50. In addition, Contractor has a long-reach excavator, a front end loader, a water tank, and two fuel cubes staged on the property located at 1300 Curlew Avenue, Naples, FL, 34102.
- Contractor cleaned and greased equipment at 1300 Curlew Avenue.

Con	Contractor(s) and 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	1	9	VP	0	0

		Equipment			
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used
1	N/A	Barge	1	0	0
1	CAT 323	Excavator	1	0	0
1	CAT 326	Excavator	1	0	0
1	02016	Front End Loader	1	0	0
1	FL6223TB	Push Boat	1	0	0
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	Z67EAZ	Small Dump truck	0	0	0
1	MB35DQ	Dump truck	0	0	0
1	MB28DQ	Dump truck	0	0	0
1	MB38DQ	Utility Truck	0	0	0
1	N9524Z	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
Sam Boyd, EIT	From: 8:00 AM	To: 3:30 PM	7.5



90

Contractor greasing 326 excavator

NE

60

30

SE

120



© 160°S (T) ● 26°8'14"N, 81°47'15"W ±13ft ▲ 8ft



Removed material from Canal CC-CC at 1300 Curlew Avenue