

WEEKLY SUMMARY REPORT – CONTRACT WEEK 04



21-036 EAST NAPLES BAY

#### DREDGING AND ROCK REMOVAL PROJECT

Date: 10/16/2023 to 10/20/2023						
Inspectors: Mackenzie Hudson	Stantec PIN: 2028113191 Accidents 🗆 Yes 🖾					
Days of Week: Monday to Friday	Contract Days: 22 to 26					
Canal(s) Worked In: Main B		Stations Worked Between: 6+50 to 2+25				

	General
	Remarks
<u>#1 – P</u>	ime Contractor – Quality Enterprises:
Mond	ay 10-16-2023:
•	Turbidity curtain noted in place at approximately station 4+50 of Canal Main B at 10:30am.
•	Canal grinding in progress today starting at approximately station 6+50 of Canal Main B and moving to 5+00 in the southwest direction. No sediment removal, only grinding.
•	Contractor grinded rock from 10:30am to 12:00pm. Contractor opened turbidity curtain, left site, and returned at 1:00pm. Contractor closed the turbidity curtain and resumed grinding rock until 4:50pm. Contractor removed turbidity curtain and opened canal at 4:50pm.
•	Contractor used support boat to open and close turbidity curtain for boaters.
•	Contractor has a barge, an excavator, a support boat, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has two hoppers staged in Canal CC-CC between stations 1+00 and 2+00. The contractor also has a long reach excavator and a small fuel cube located at the staging area at 1387 Marlin Drive. In addition, the contractor has a water tank on trailer, Conex box, and a

#### Tuesday 10-17-2023:

- Turbidity curtain noted in place at approximately station 3+00 of Canal Main B at 8:00am.
- Canal grinding in progress today starting at approximately station 5+00 of Canal Main B and moving to 3+00 in the southwest direction. No sediment removal, only grinding.

large fuel cube staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is

- Contractor grinded rock from 8:00am to 12:15pm. Contractor opened turbidity curtain, left site, and returned at 1:20pm. Contractor closed the turbidity curtain and resumed grinding rock until 4:30pm. Contractor removed turbidity curtain and opened canal at 4:30pm.
- Contractor used support boat to open and close turbidity curtain for boaters.

also set up at this location during project work hours today.

 Contractor has a barge, an excavator, a support boat, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has two hoppers staged in Canal CC-CC between stations 1+00 and 2+00. The contractor also has a long reach excavator and a small fuel cube located at the staging area at 1387 Marlin Drive. In addition, the contractor has a water tank on trailer, Conex box, GPS base station, and a large fuel cube staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. Stantec WEEKLY SUMMARY REPORT – CONTRACT WEEK 04



#### 21-036 EAST NAPLES BAY DREDGING AND ROCK REMOVAL PROJECT

#### Wednesday 10-18-2023:

• No on-site activity.

#### Thursday 10-19-2023:

- Turbidity curtain noted in place around the barge in Canal Main B at 8:45am.
- Canal grinding in progress today starting at approximately station 3+00 of Canal Main B and moving to 2+50 in the southwest direction. No sediment removal, only grinding.
- Contractor grinded rock from 9:00am to 12:15pm. Contractor left site and returned at 1:20pm to resume grinding rock until 4:30pm. Contractor removed turbidity curtain at 4:30pm.
- Canal remained open to boaters while rock grinding was in progress.
- Contractor has a barge, an excavator, a support boat, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has two hoppers staged in Canal CC-CC between stations 1+00 and 2+00. The contractor also has a long reach excavator and a small fuel cube located at the staging area at 1387 Marlin Drive. In addition, the contractor has a water tank on trailer, Conex box, and a large fuel cube staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.

#### Friday 10-20-2023:

- Turbidity curtain noted in place around the barge in Canal Main B at 9:15am.
- Canal grinding in progress today starting at approximately station 2+50 of Canal Main B and moving to 2+25 in the southwest direction. No sediment removal, only grinding.
- Contractor grinded rock from 9:20am to 10:30am. Mechanic arrived on site to address issue with the excavator sensor. Contractor resumed grinding at 12:50pm and continued until 3:40pm. Contractor removed turbidity curtain and opened canal at 3:45pm.
- Canal remained open to boaters while rock grinding was in progress.
- A surveyor from Quality Enterprises arrived on site to survey Canals X-X, Y-Y, Z-Z, and AA-AA. No survey was conducted due to equipment malfunction.
- Contractor has a barge, an excavator, a support boat, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has two hoppers staged in Canal CC-CC between stations 1+00 and 2+00. The contractor also has a long reach excavator and a small fuel cube located at the staging area at 1387 Marlin Drive. In addition, the contractor has a water tank on trailer, Conex box, and a large fuel cube staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.

#### Note: Daily reports for the week attached.



### DAILY REPORT OF CONSTRUCTION 21-036 EAST NAPLES BAY DREDGING AND ROCK REMOVAL PROJECT



Date: 10/16/2023						
Inspector: Mackenzie Hudson Stantec PIN: 2028113191		Accidents □Yes  ⊠No				
Day of Week: Monday	Contract Day: 22	Week: <b>4</b>	Accident Report #: N/A			
High Temp (°F): <b>78 °F</b>	AM Conditions: Sunny	PM Conditions: Cloudy	High Tide:	3:04 PM – 2.8'		
Low Temp (°F): 65 °F	Wind: 14 to 16 mph	Wind: <b>11 to 19 mph</b>	Low Tide:	8:53 AM – 0.2'		
Canal Worked In: Main B	Stations Worked Between:	6+50 to 5+00				

#### General

<u>#1 – Prime Contractor – Quality Enterprises:</u>

- Turbidity curtain noted in place at approximately station 4+50 of Canal Main B at 10:30am.
- Canal grinding in progress today starting at approximately station 6+50 of Canal Main B and moving to 5+00 in the southwest direction. No sediment removal, only grinding.
- Contractor grinded rock from 10:30am to 12:00pm. Contractor opened turbidity curtain, left site, and returned at 1:00pm. Contractor closed the turbidity curtain and resumed grinding rock until 4:50pm. Contractor removed turbidity curtain and opened canal at 4:50pm.
- Contractor used support boat to open and close turbidity curtain for boaters.
- Contractor has a barge, an excavator, a support boat, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has two hoppers staged in Canal CC-CC between stations 1+00 and 2+00. The contractor also has a long reach excavator and a small fuel cube located at the staging area at 1387 Marlin Drive. In addition, the contractor has a water tank on trailer, Conex box, and a large fuel cube staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.

	Contractor(s) and Personnel									
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	2	10	Unskilled Laborer	1	10	Safety Director	0	0

	Equipment								
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used				
1	N/A	Barge	1	1	6				
1	CAT 323	Excavator - Barge	1	1	6				
1	CAT 326	Excavator – Long Reach	1	0	0				
1	FL6223TB	Push Boat	1	1	6				
1	FL2474PP	Support Boat	1	1	6				
1	N/A	Hopper	2	0	0				

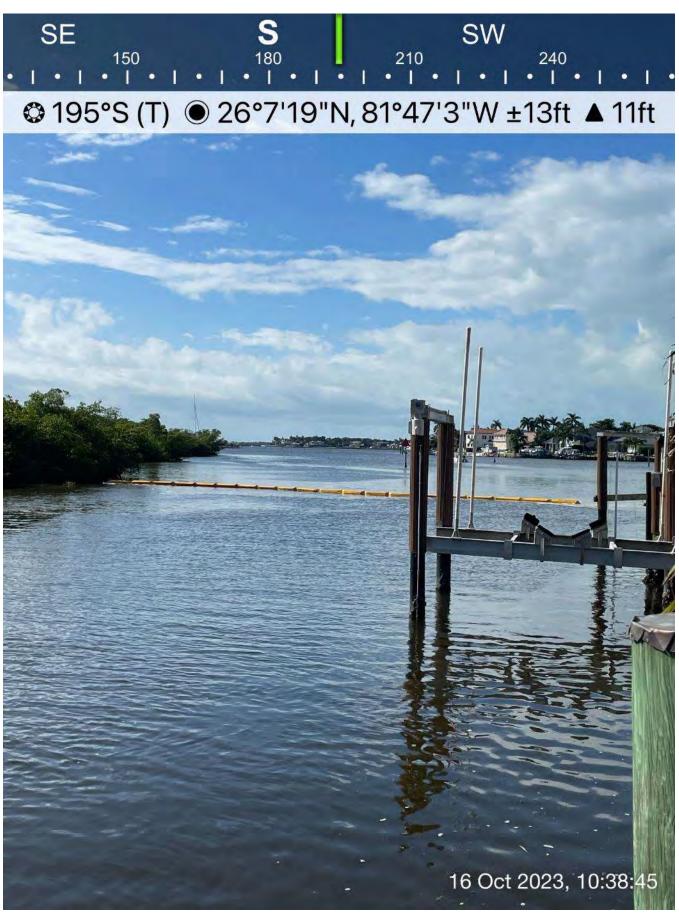
Visitors						
Name	Company	Hours at Job Site				
	Company	From:	To:			

Inspector Name and Position	Hours at Job	Total Hours	
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 5:00 PM	8.0 hours

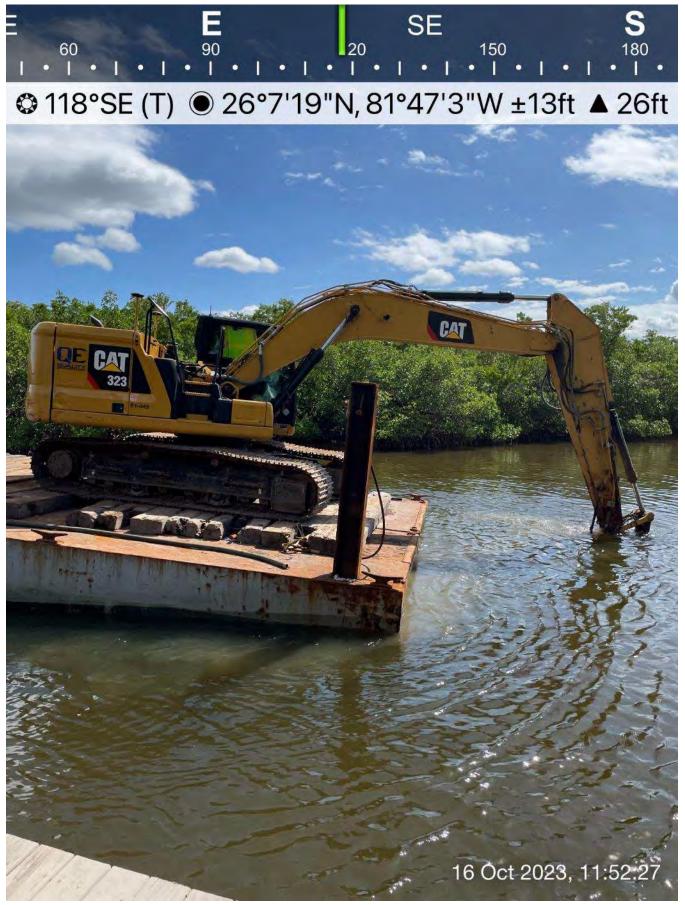




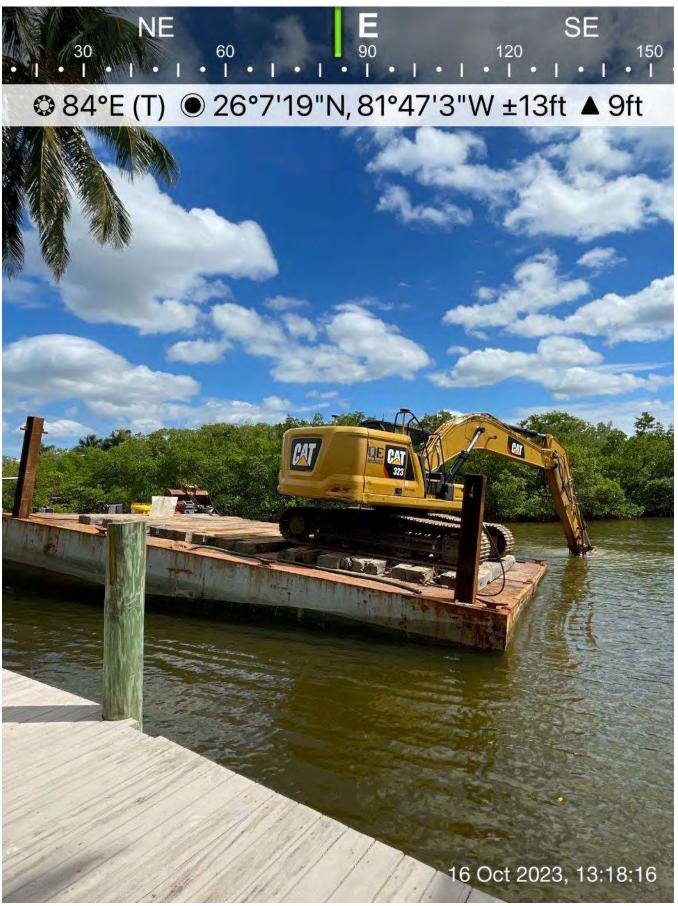
323 excavator grinding rock at station 6+50 in Canal Main B.



Turbidity curtain in place at station 4+50 in Canal Main B.



323 excavator grinding rock at station 6+50 in Canal Main B.

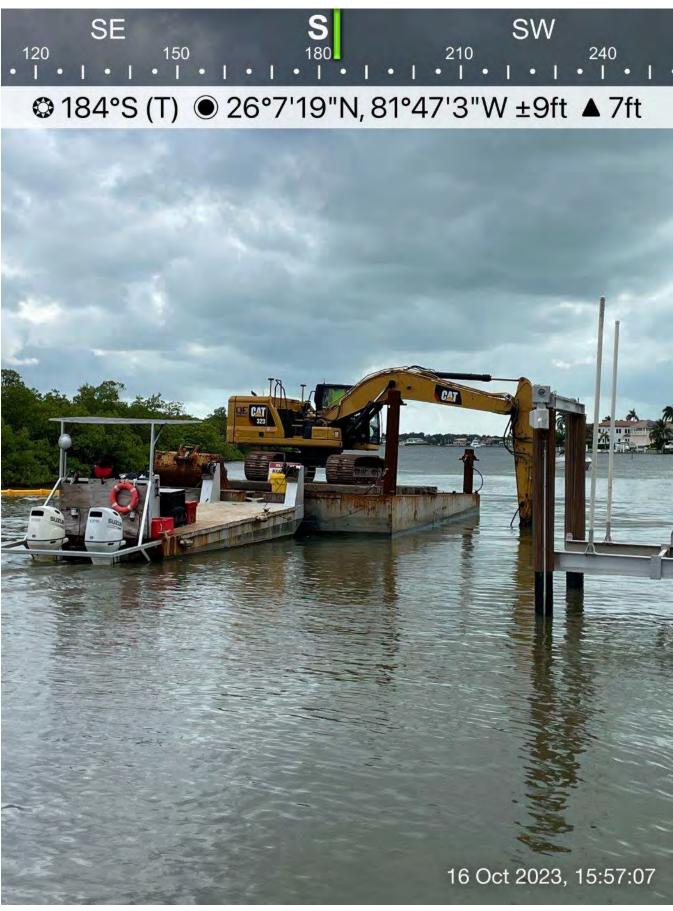






## © 152°SE (T) ● 26°7'19"N, 81°47'3"W ±13ft ▲ 9ft





323 excavator grinding rock at station 5+50 in Canal Main B.



# © 173°S (T) ● 26°7'18"N, 81°47'3"W ±13ft ▲ 17ft



323 excavator grinding rock at station 5+00 in Canal Main B.



### DAILY REPORT OF CONSTRUCTION 21-036 EAST NAPLES BAY DREDGING AND ROCK REMOVAL PROJECT



Date: 10/17/2023						
Inspector: Mackenzie Hudson	Stantec PIN: 2028113191	PIN: <b>2028113191</b>		□Yes ⊠No		
Day of Week: Tuesday	Contract Day: 23	Week: <b>4</b>	Accident Report #: N/A			
High Temp (°F): 75 °F	AM Conditions: Sunny	PM Conditions: Sunny	High Tide:	3:54 PM – 2.6'		
Low Temp (°F): <b>55 °F</b>	Wind: 13 mph	Wind: 12 mph	Low Tide:	9:34 AM – 0.1'		
Canal Worked In: Main B	Stations Worked Between:	5+00 to 3+00				

#### General

<u>#1 – Prime Contractor – Quality Enterprises:</u>

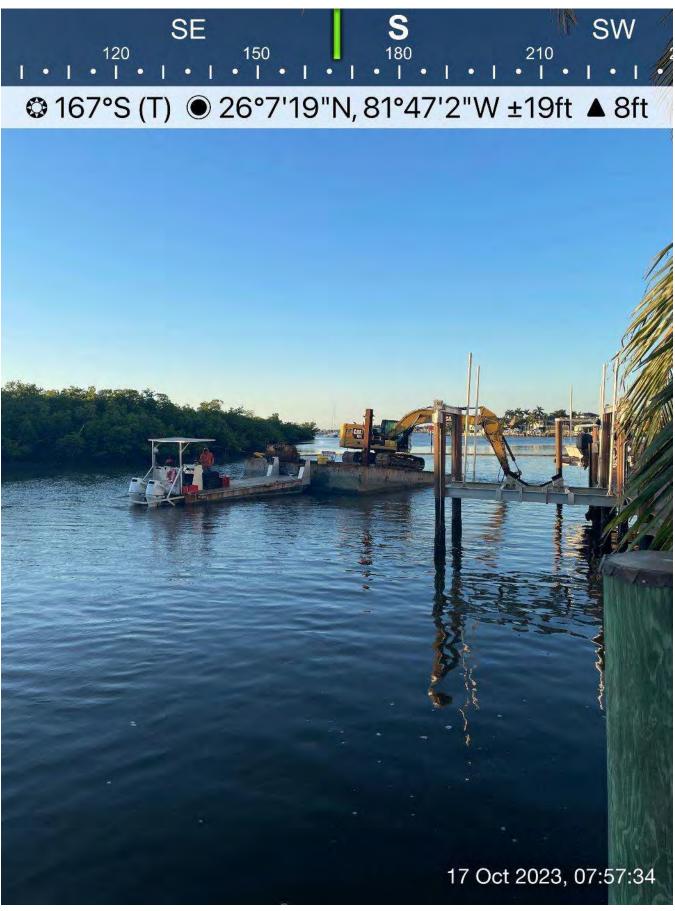
- Turbidity curtain noted in place at approximately station 3+00 of Canal Main B at 8:00am.
- Canal grinding in progress today starting at approximately station 5+00 of Canal Main B and moving to 3+00 in the southwest direction. No sediment removal, only grinding.
- Contractor grinded rock from 8:00am to 12:15pm. Contractor opened turbidity curtain, left site, and returned at 1:20pm. Contractor closed the turbidity curtain and resumed grinding rock until 4:30pm. Contractor removed turbidity curtain and opened canal at 4:30pm.
- Contractor used support boat to open and close turbidity curtain for boaters.
- Contractor has a barge, an excavator, a support boat, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has two hoppers staged in Canal CC-CC between stations 1+00 and 2+00. The contractor also has a long reach excavator and a small fuel cube located at the staging area at 1387 Marlin Drive. In addition, the contractor has a water tank on trailer, Conex box, GPS base station, and a large fuel cube staged on the property located at 1300 Curlew Avenue, Naples, FL 34102.

	Contractor(s) and Personnel									
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	2	10	Unskilled Laborer	1	10	Safety Director	0	0

	Equipment								
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used				
1	N/A	Barge	1	1	7				
1	CAT 323	Excavator - Barge	1	1	7				
1	CAT 326	Excavator – Long Reach	1	0	0				
1	FL6223TB	Push Boat	1	1	10				
1	FL2474PP	Support Boat	1	1	10				
1	N/A	Hopper	2	0	0				

Visitors							
Namo	Company	Hours at Job Site					
Name	Company	From:	To:				
Natalie Hardman	City of Naples	2:40 PM	3:10 PM				
Katie Laakkonen	City of Naples	2:40 PM	3:10 PM				

Inspector Name and Position	Hours at Job	Total Hours	
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 5:00 PM	8.0 hours



323 excavator grinding rock at station 5+00 in Canal Main B.



323 excavator grinding rock at station 4+50 in Canal Main B.



Contractor moving barge and turbidity curtain.



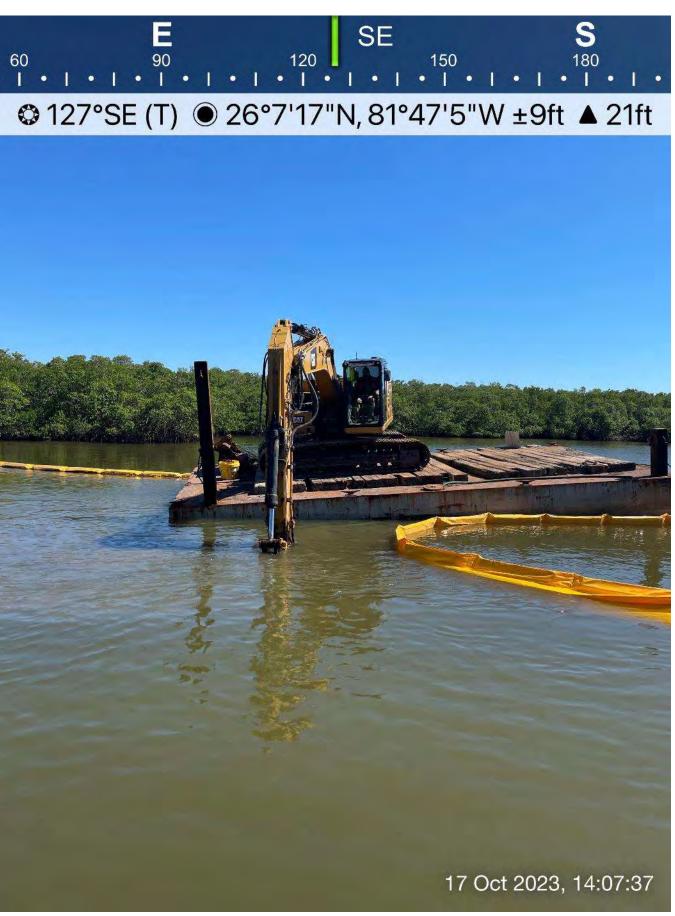
323 excavator grinding rock at station 4+00 in Canal Main B.

East Naples Bay Dredging and Rock Removal Project





323 excavator grinding rock at station 3+75 in Canal Main B.









### DAILY REPORT OF CONSTRUCTION 21-036 EAST NAPLES BAY DREDGING AND ROCK REMOVAL PROJECT



Date: 10/18/2023								
Inspector: Mackenzie Hudson	Stantec PIN: 2028113191		Accidents □Yes  ⊠No					
Day of Week: Wednesday	Contract Day: 24	Week: <b>4</b>	Accident Report #: <b>N/A</b>					
High Temp (°F): 82 °F	AM Conditions: Sunny	PM Conditions: Cloudy	High Tide: <b>4:54 PM – 2.5'</b>					
Low Temp (°F): <b>56 °F</b>	Wind: 11 mph	Wind: 7 to 11 mph	Low Tide: 10:18 AM – 0.1'					
Canal Worked In: N/A	Stations Worked Between:	N/A						

#### General

#1 – Prime Contractor – Quality Enterprises:

• No on-site activity.

Contractor(s) and Personnel										
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	2	0	Unskilled Laborer	0	0	Safety Director	0	0

	Equipment											
Cont/ Sub	Equipment		# Pieces	#	Total Hours							
#	ID	Description		Used	Used							
1	N/A	Barge	1	0	0							
1	CAT 323	Excavator - Barge	1	0	0							
1	CAT 326	Excavator – Long Reach	1	0	0							
1	FL6223TB	Push Boat	1	0	0							
1	FL2474PP	Support Boat	1	0	0							
1	N/A	Hopper	2	0	0							

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

Inspector Name and Position	Hours at Job	Total Hours	
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 9:30 AM	1.5 hours



### DAILY REPORT OF CONSTRUCTION 21-036 EAST NAPLES BAY DREDGING AND ROCK REMOVAL PROJECT



Date: 10/19/2023								
Inspector: Mackenzie Hudson	Stantec PIN: 2028113191		Accidents [	∃Yes ⊠No				
Day of Week: Thursday	Contract Day: 25	Week: <b>4</b>	Accident Report #: N/A					
High Temp (°F): 85 °F	AM Conditions: Sunny	PM Conditions: Sunny	High Tide:	6:10 PM – 2.3'				
Low Temp (°F): 63 °F	Wind: 12 mph	Wind: 5 mph	Low Tide:	11:10 AM – 0.1'				
Canal Worked In: Main B	Stations Worked Between:	3+00 to 2+50						

#### General

<u>#1 – Prime Contractor – Quality Enterprises:</u>

- Turbidity curtain noted in place around the barge in Canal Main B at 8:45am.
- Canal grinding in progress today starting at approximately station 3+00 of Canal Main B and moving to 2+50 in the southwest direction. No sediment removal, only grinding.
- Contractor grinded rock from 9:00am to 12:15pm. Contractor left site and returned at 1:20pm to resume grinding rock until 4:30pm. Contractor removed turbidity curtain at 4:30pm.
- Canal remained open to boaters while rock grinding was in progress.
- Contractor has a barge, an excavator, a support boat, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has two hoppers staged in Canal CC-CC between stations 1+00 and 2+00. The contractor also has a long reach excavator and a small fuel cube located at the staging area at 1387 Marlin Drive. In addition, the contractor has a water tank on trailer, Conex box, and a large fuel cube staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.

	Contractor(s) and Personnel									
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	2	10	Unskilled Laborer	1	10	Safety Director	0	0

	Equipment											
Cont/ Sub #	Description		# Pieces	# Used	Total Hours Used							
1	N/A	Barge	1	1	8							
1	CAT 323	Excavator - Barge	1	1	8							
1	CAT 326	Excavator – Long Reach	1	0	0							
1	FL6223TB	Push Boat	1	1	10							
1	FL2474PP	Support Boat	1	1	10							
1	N/A	Hopper	2	0	0							

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

Inspector Name and Position	Hours at Job	Site/Office	Total Hours
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 5:00 PM	8.0 hours



323 excavator grinding rock at station 3+00 in Canal Main B.



323 excavator grinding rock at station 3+00 in Canal Main B.



# 





## © 173°S (T) ● 26°7'16"N, 81°47'5"W ±13ft ▲ 15ft





## © 187°S (T) ● 26°7'16"N, 81°47'5"W ±13ft ▲ 15ft



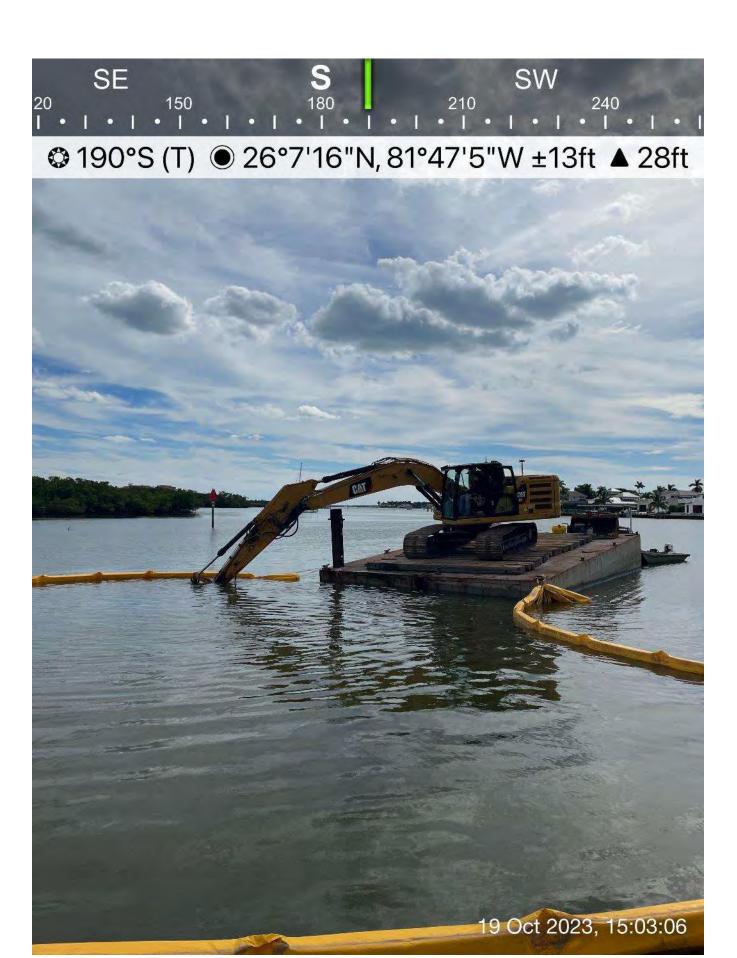


## 



323 excavator grinding rock at station 2+75 in Canal Main B.

East Naples Bay Dredging and Rock Removal Project



323 excavator grinding rock at station 2+75 in Canal Main B.

East Naples Bay Dredging and Rock Removal Project



# © 203°SW (T) ● 26°7'16"N, 81°47'4"W ±9ft ▲ 14ft



323 excavator grinding rock at station 2+50 in Canal Main B.



## © 185°S (T) ● 26°7'16"N, 81°47'5"W ±13ft ▲ 15ft





### DAILY REPORT OF CONSTRUCTION 21-036 EAST NAPLES BAY DREDGING AND ROCK REMOVAL PROJECT



Date: 10/20/2023								
Inspector: Mackenzie Hudson	Stantec PIN: 2028113191		Accidents	∃Yes ⊠No				
Day of Week: <b>Friday</b>	Contract Day: 26	Week: <b>4</b>	Accident Report #: N/A					
High Temp (°F): 84 °F	AM Conditions: Sunny	PM Conditions: Sunny	High Tide:	7:35 PM – 2.3'				
Low Temp (°F): 69 °F	Wind: 6 mph	Wind: 11 to 15 mph	Low Tide:	12:13 PM – 0.2'				
Canal Worked In: Main B	Stations Worked Between:	2+50 to 2+25						

#### General

<u>#1 – Prime Contractor – Quality Enterprises:</u>

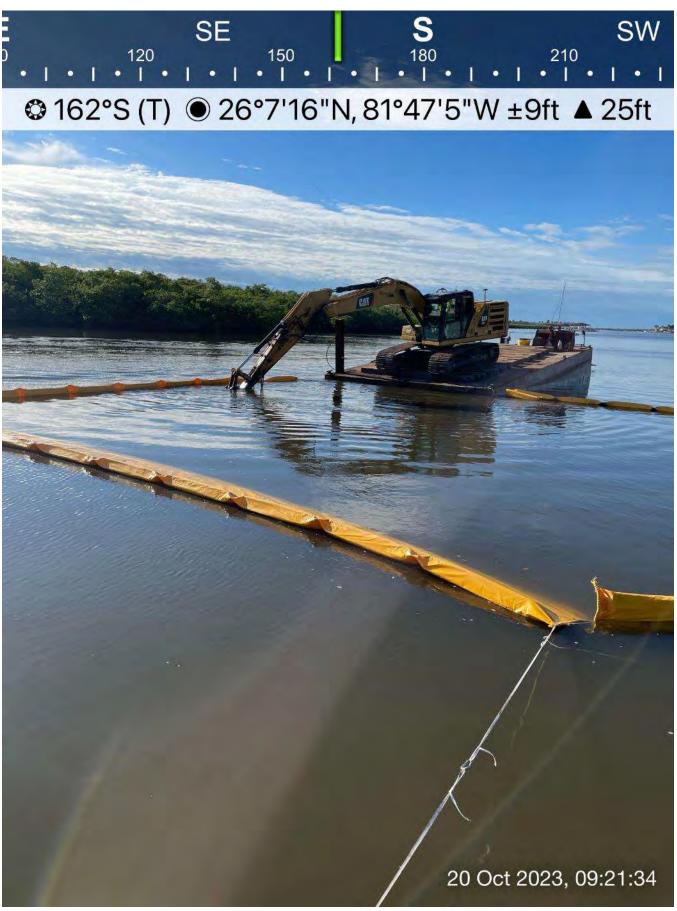
- Turbidity curtain noted in place around the barge in Canal Main B at 9:15am.
- Canal grinding in progress today starting at approximately station 2+50 of Canal Main B and moving to 2+25 in the southwest direction. No sediment removal, only grinding.
- Contractor grinded rock from 9:20am to 10:30am. Mechanic arrived on site to address issue with the excavator sensor. Contractor resumed grinding at 12:50pm and continued until 3:40pm. Contractor removed turbidity curtain and opened canal at 3:45pm.
- Canal remained open to boaters while rock grinding was in progress.
- A surveyor from Quality Enterprises arrived on site to survey Canals X-X, Y-Y, Z-Z, and AA-AA. No survey was conducted due to equipment malfunction.
- Contractor has a barge, an excavator, a support boat, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has two hoppers staged in Canal CC-CC between stations 1+00 and 2+00. The contractor also has a long reach excavator and a small fuel cube located at the staging area at 1387 Marlin Drive. In addition, the contractor has a water tank on trailer, Conex box, and a large fuel cube staged on the property located at 1300 Curlew Avenue, Naples, FL 34102. A GPS base station is also set up at this location during project work hours today.

	Contractor(s) and Personnel									
#	Name	Туре	#	Hrs.	Туре	#	Hrs.	Туре	#	Hrs.
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	2	10	Unskilled Laborer	1	10	Safety Director	0	0

Equipment							
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used		
1	N/A	Barge	1	1	6		
1	CAT 323	Excavator - Barge	1	1	6		
1	CAT 326	Excavator – Long Reach	1	0	0		
1	FL6223TB	Push Boat	1	1	8		
1	FL2474PP	Support Boat	1	1	8		
1	N/A	Hopper	2	0	0		

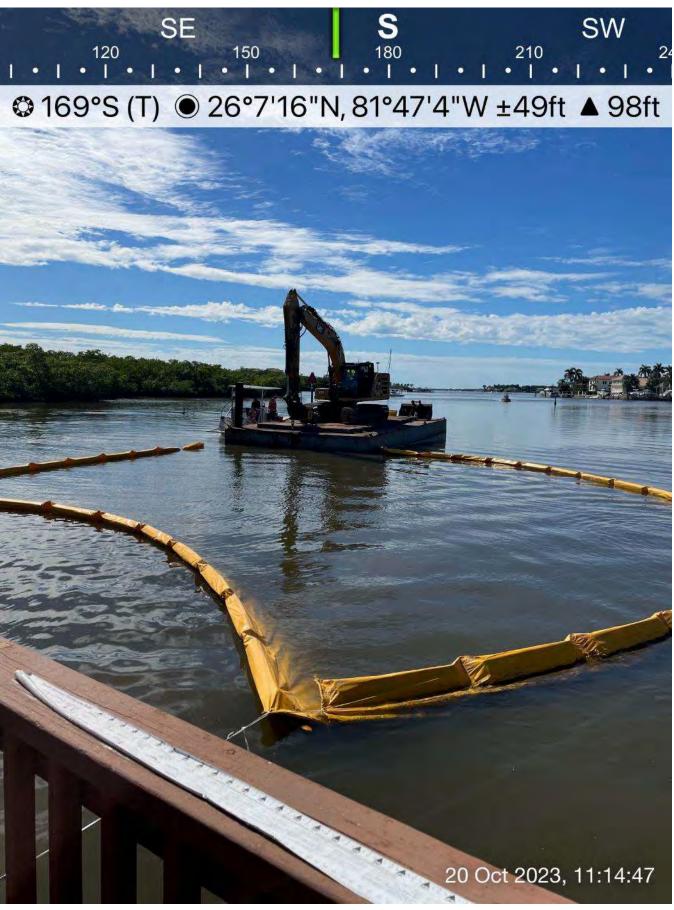
Visitors						
Namo	Company	Hours at Job Site				
Name		From:	To:			

Inspector Name and Position	Hours at Job	Total Hours	
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 5:00 PM	8.0 hours

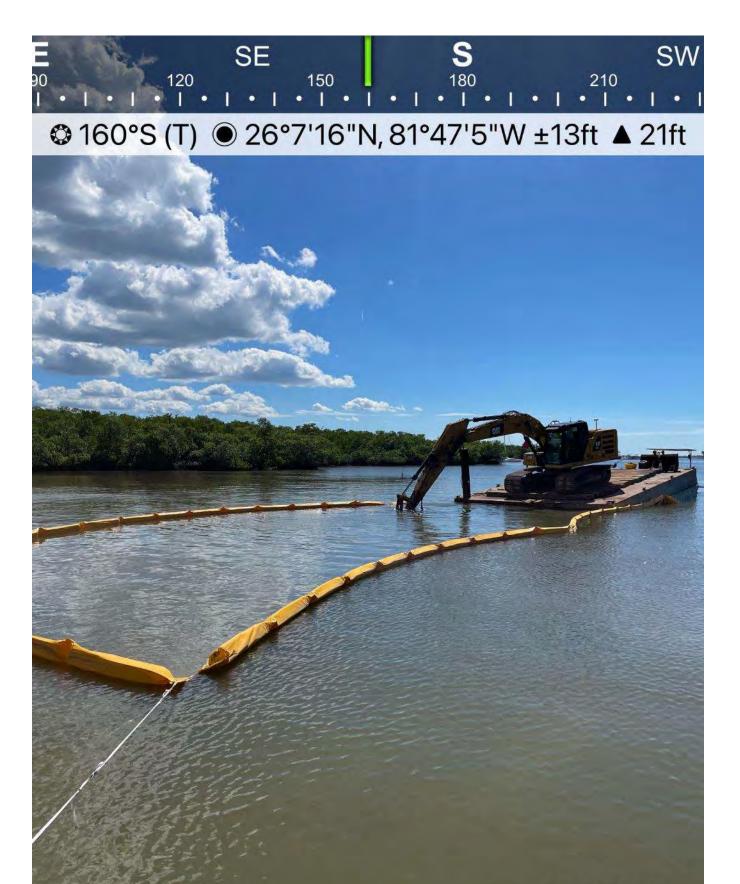




323 excavator grinding rock at station 2+50 in Canal Main B.

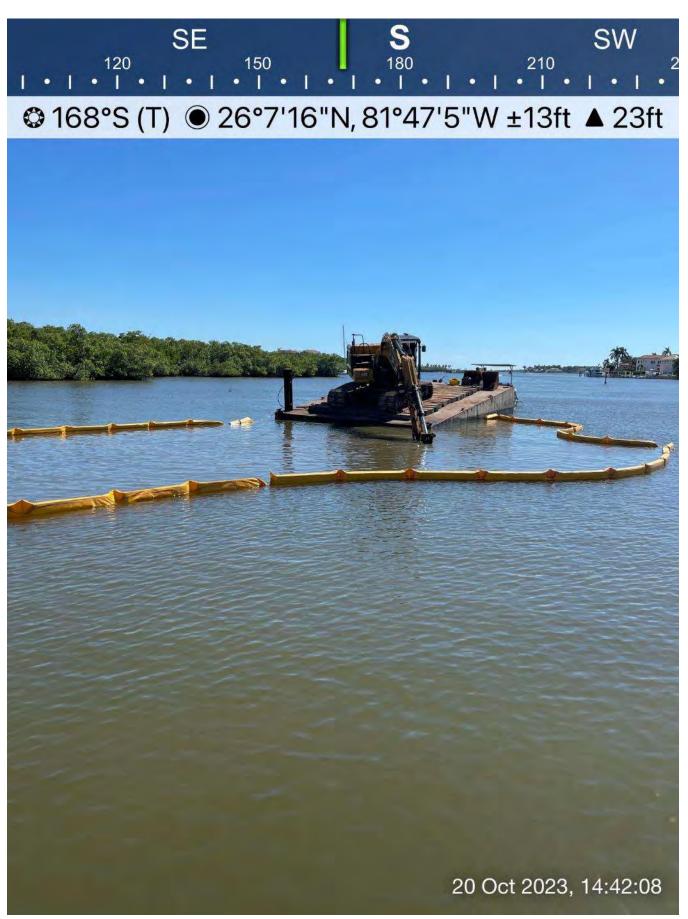


Mechanic arriving on site.



### 20 Oct 2023, 12:51:54

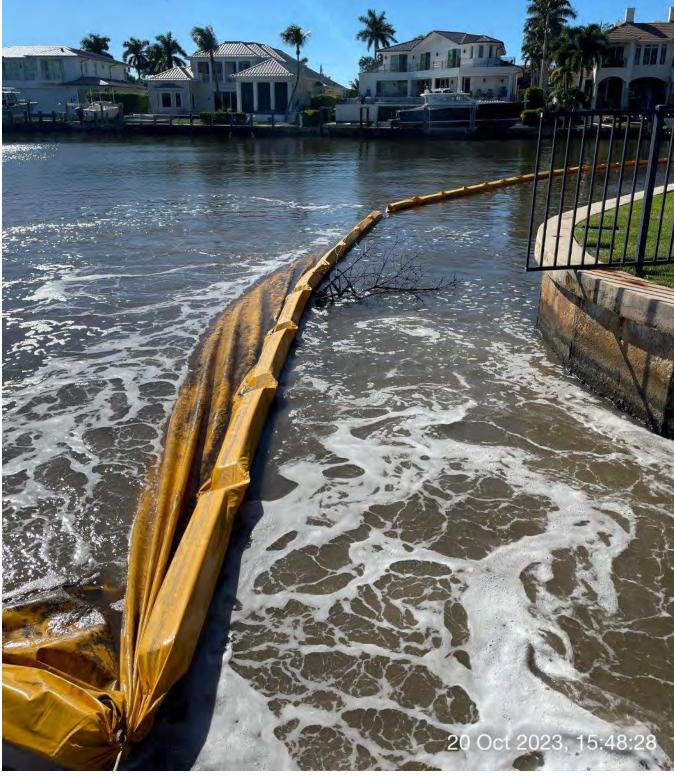








## © 261°W (T) ● 26°7'16"N, 81°47'5"W ±9ft ▲ 23ft



Turbidity curtain staged at station 3+00 in Canal Main B.