

### **WEEKLY SUMMARY REPORT – CONTRACT WEEK 22**

#### 21-036 EAST NAPLES BAY



#### DREDGING AND ROCK REMOVAL PROJECT

Date: 2/19/2024 to 2/23/2024				
Inspectors: Mackenzie Hudson	Stantec PIN: <b>202811319</b>	Accidents □Yes ☑No		
Days of Week: <b>Monday to Friday</b>	Contract Days: 148 to 152	Total Days: 152	Accident Report #: N/A	
Canal(s) Worked In: A-A		Stations Worked Between: 13+25 to 13+75		

General	
Remarks	

#### #1 - Prime Contractor - Quality Enterprises:

#### Monday 2-19-2024:

- Contractor waited for mechanic to arrive on site to address leaks in the barge at station 4+00 in Canal Main B1.
- Mechanic arrived on site at 2:45pm to work on the barge.
- Contractor has a barge, an excavator, one hopper, a support boat, a fuel cube, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, a fuel cube, and a water tank on trailer 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.

#### Tuesday 2-20-2024:

- Mechanic worked on leaks in the barge at station 4+00 in Canal Main B1.
- Contractor has a barge, an excavator, one hopper, a support boat, a fuel cube, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, a fuel cube, and a water tank on trailer 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.

#### Wednesday 2-21-2024:

- Mechanic worked on leaks in the barge at station 4+00 in Canal Main B1.
- Turbidity curtain noted in place at station 6+00 in Canal A-A at 1:00pm.
- Canal grinding in progress today in Canal A-A starting, approximately, at station 13+75. No sediment removal, only grinding.
- Contractor grinded rock from 1:00pm to 3:30pm. Contractor stopped grinding rock when the tooth-sleeves on the Epiroc grinder began to split. Contractor removed remaining teeth from the Epiroc grinder to avoid losing them. Contractor dropped turbidity curtain and opened the canal at 4:00pm.
- Contractor has a barge, an excavator, one hopper, a support boat, a fuel cube, and a push boat staged overnight at station 6+00 in Canal A-A while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, a fuel cube, and a water tank on trailer 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.



### WEEKLY SUMMARY REPORT – CONTRACT WEEK 22

#### 21-036 EAST NAPLES BAY



#### DREDGING AND ROCK REMOVAL PROJECT

#### Thursday 2-22-2024:

- Contractor attempted to remove Epiroc grinder attachment from 323 excavator but was unable to disconnect it without mechanical support.
- Mechanic arrived on site at 2:50pm to help contractor disconnect Epiroc grinder attachment from 323 excavator
- Contractor removed Epiroc grinder from 323 excavator and transported it and the small fuel cube to the staging area at 1300 Curlew Avenue.
- Contractor has a barge, an excavator, one hopper, a support boat, and a push boat staged overnight at station 6+00 in Canal A-A while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, two (2) fuel cubes, and a water tank on trailer 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 2-23-2024:

- Turbidity curtain noted in place at station 6+00 in Canal A-A at 8:00am.
- Canal sediment removal in progress today (Canal A-A) starting at approximately station 13+25. Sediment removal only, no grinding.
- Contractor dredged from 8:10am to 8:50am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 9:35am to 10:15am. Contractor used long reach excavator to unload material from hopper onto staging area from 10:20am to 10:45am while the push boat transported the other hopper to Canal A-A.
- Contractor resumed dredging from 10:55am to 11:25am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 11:35am to 12:10pm. Contractor used long reach excavator to unload material from hopper onto staging area from 12:15pm to 12:45pm while the push boat transported other hopper to Canal A-A.
- Contractor resumed dredging from 12:55pm to 1:20pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 1:25pm to 2:05pm. Contractor used long reach excavator to unload material from hopper onto staging area from 2:10pm to 2:45pm while the push boat transported other hopper to Canal A-A.
- Contractor resumed dredging from 2:55pm to 3:10pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 3:15pm to 3:50pm. Contractor used long reach excavator to unload material from hopper onto staging area from 4:00pm to 4:15pm while the push boat transported other hopper to Canal A-A.
- Contractor dropped the turbidity curtain and opened the canal at 4:45pm.
- Contractor has a barge, an excavator, one hopper, 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 one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, two (2) fuel cubes, and a water tank on trailer 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.
- Four (4) hoppers of material removed.

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



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



Date: 2/19/2024							
Inspector: Mackenzie Hudson	Stantec PIN: 2028113191		Accidents □Yes ☑No				
Day of Week: <b>Monday</b>	Week: <b>Monday</b> Contract Day: <b>148</b>		Accident Report #: N/A				
High Temp (°F): 67 °F	AM Conditions: Cloudy	PM Conditions: Cloudy	High Tide: 12:33 PM – 1.8'				
Low Temp (°F): 56 °F	Wind: 16 mph	Wind: <b>14 to 15 mph</b>	Low Tide: 3:56 PM – 1.3'				
Canal Worked In: N/A	Stations Worked Between:	N/A					

#### General

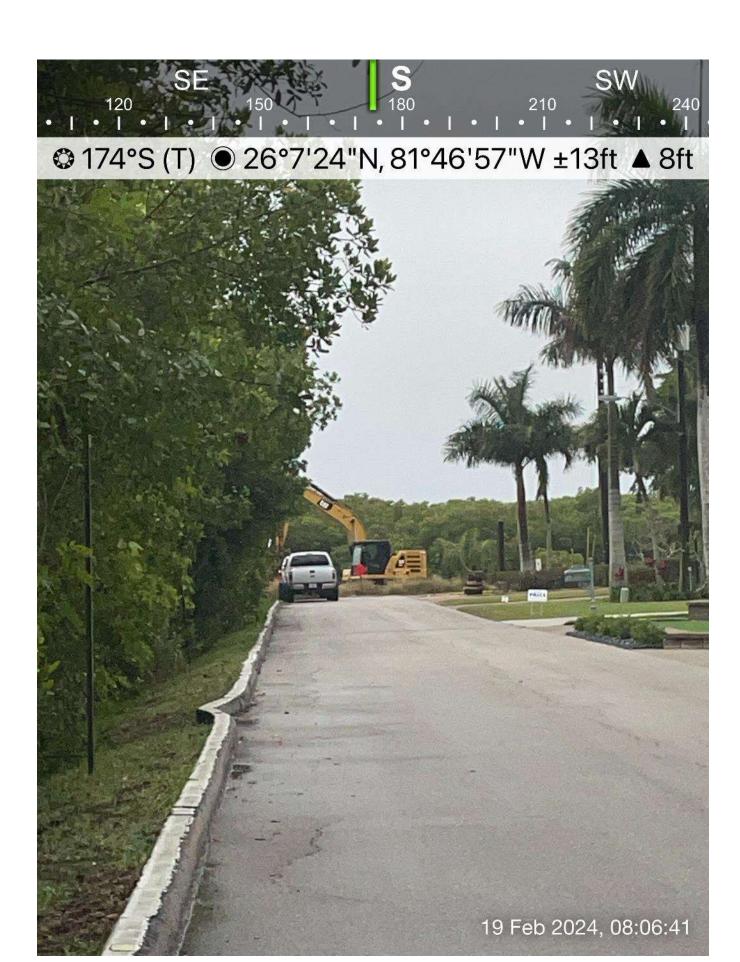
- Contractor waited for mechanic to arrive on site to address leaks in the barge at station 4+00 in Canal Main B1.
- Mechanic arrived on site at 2:45pm to work on the barge.
- Contractor has a barge, an excavator, one hopper, a support boat, a fuel cube, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, a fuel cube, and a water tank on trailer 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.	Type	#	Hrs.
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	1	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	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	Company	Hours at Job	Site			
Name	Company	From:	To:			

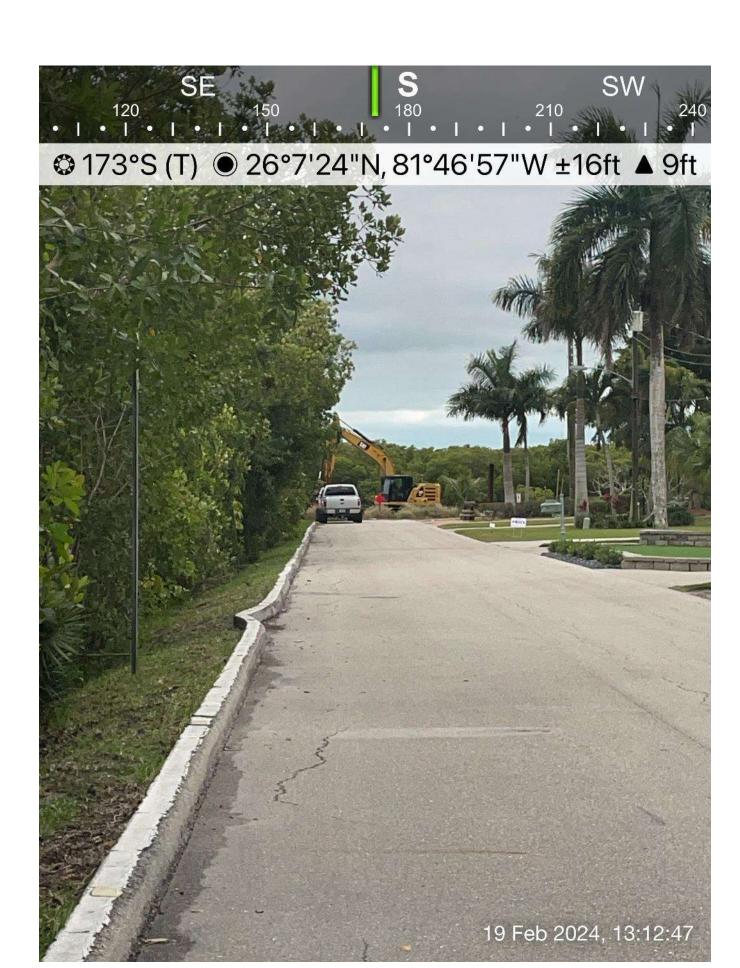
Inspector Name and Position	Hours at Job	<b>Total Hours</b>	
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 5:00 PM	8.0 hours



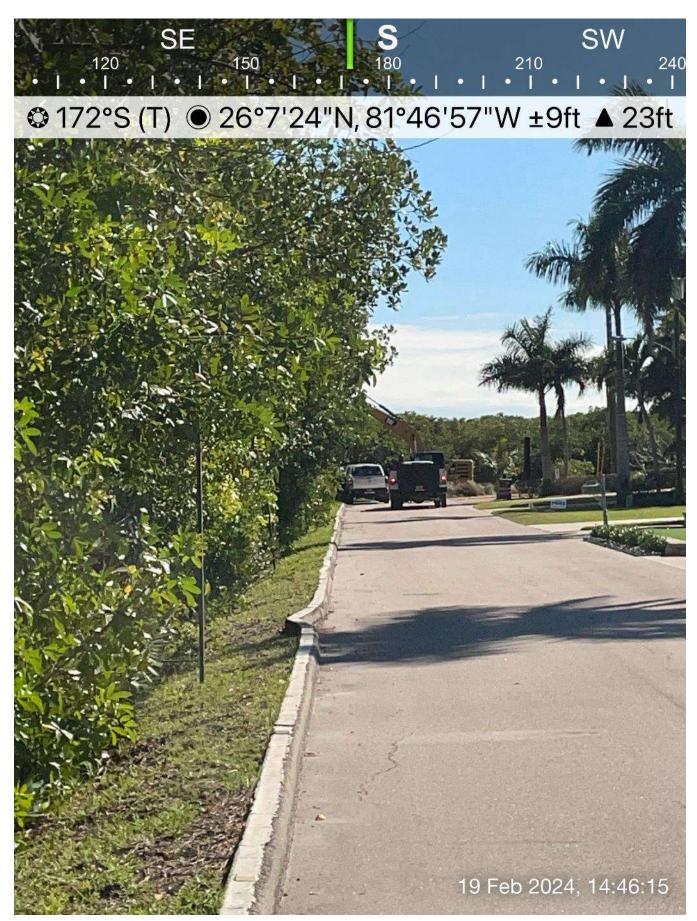
Contractor waiting on mechanic to arrive on site.



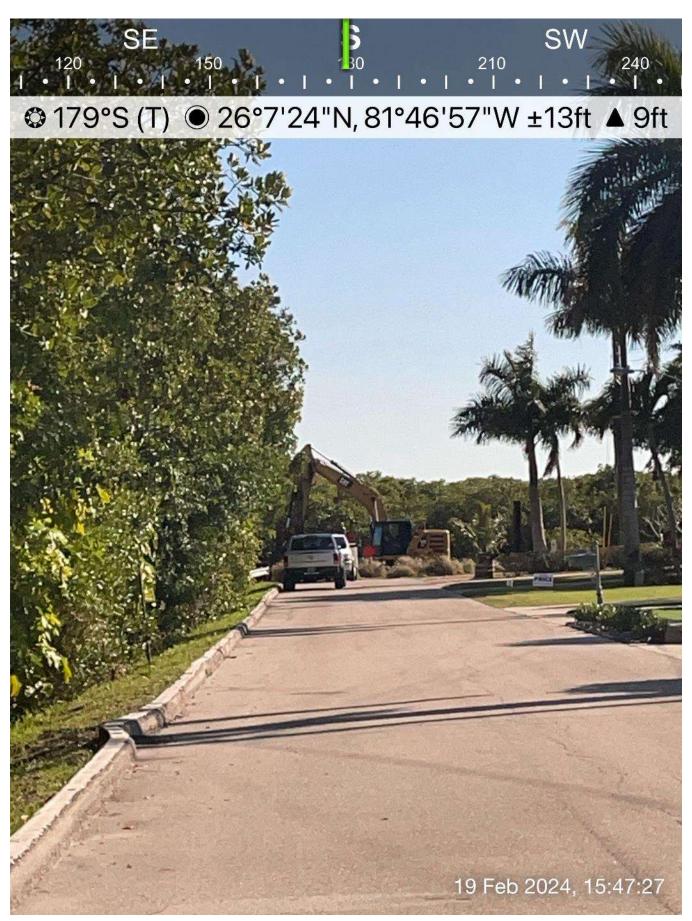
Contractor waiting on mechanic to arrive on site.



Contractor waiting on mechanic to arrive on site.



Mechanic arriving on site.



Mechanic working on the barge.



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



Date: 2/20/2024			
Inspector: Mackenzie Hudson	Stantec PIN: <b>2028113191</b>		Accidents □Yes ☑No
Day of Week: <b>Tuesday</b> Contract Day: <b>149</b>		Week: <b>22</b>	Accident Report #: N/A
High Temp (°F): 67 °F	AM Conditions: Sunny	PM Conditions: Sunny	High Tide: 12:55 PM – 1.8'
Low Temp (°F): 49 °F	Wind: 8 to 9 mph	Wind: <b>11 to 14 mph</b>	Low Tide: 4:54 PM – 1.2'
Canal Worked In: N/A	Stations Worked Between:	N/A	

#### General

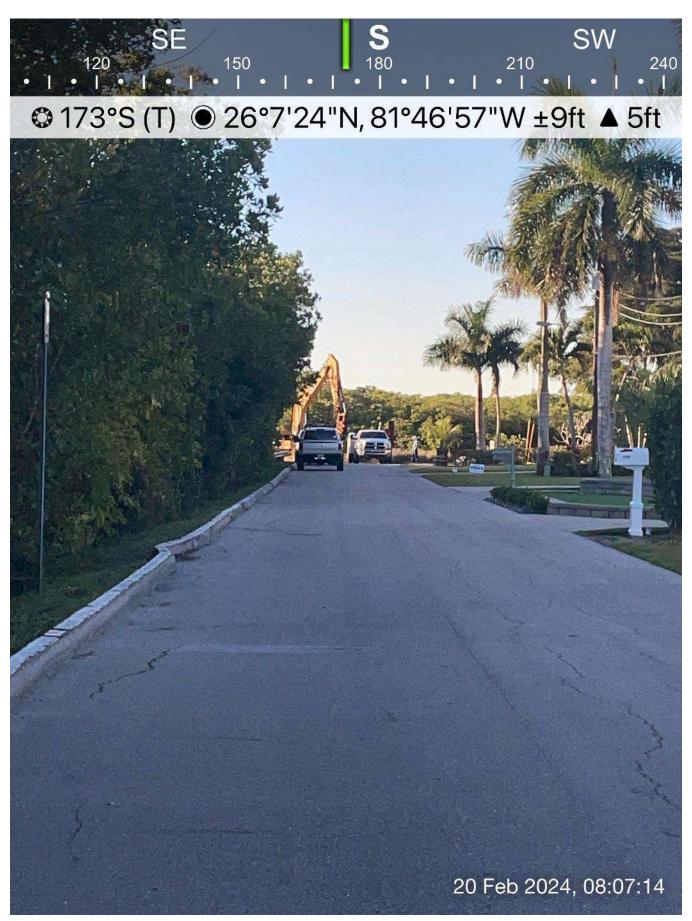
- Mechanic worked on leaks in the barge at station 4+00 in Canal Main B1.
- Contractor has a barge, an excavator, one hopper, a support boat, a fuel cube, and a push boat staged overnight at station 4+00 in Canal Main B1 while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, a fuel cube, and a water tank on trailer 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.	Type	#	Hrs.
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	1	10	Unskilled Laborer	1	10	Safety Director	0	0

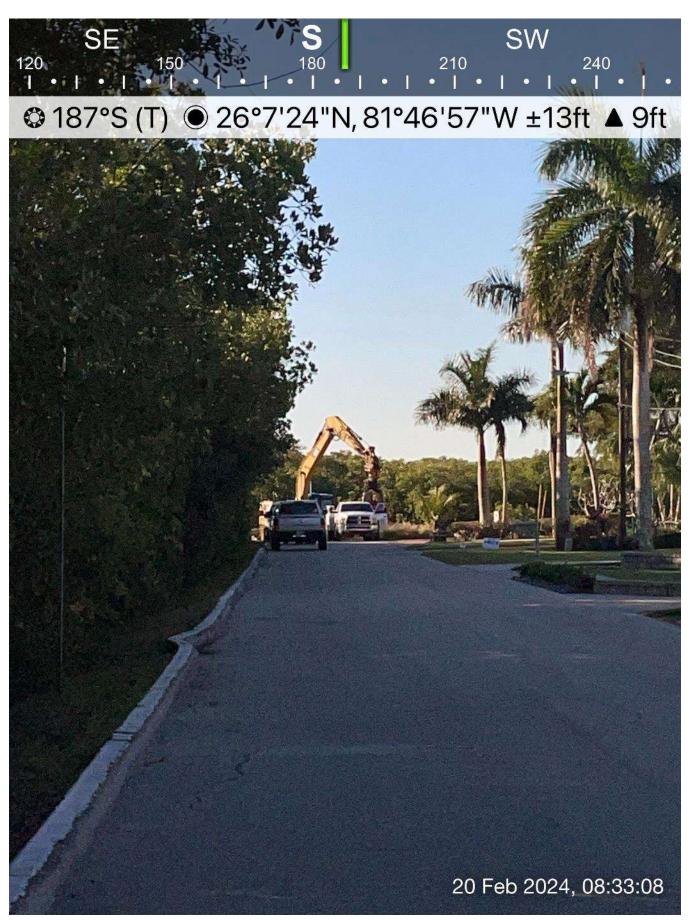
	Equipment						
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used		
1	N/A	Barge	1	0	0		
1	CAT 323	Excavator - Barge	1	0	0		
1	CAT 326	Excavator – Long Reach	1	0	0		
1	FL6223TB	Push Boat	1	0	0		
1	FL2474PP	Support Boat	1	0	0		
1	N/A	Hopper	2	0	0		

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

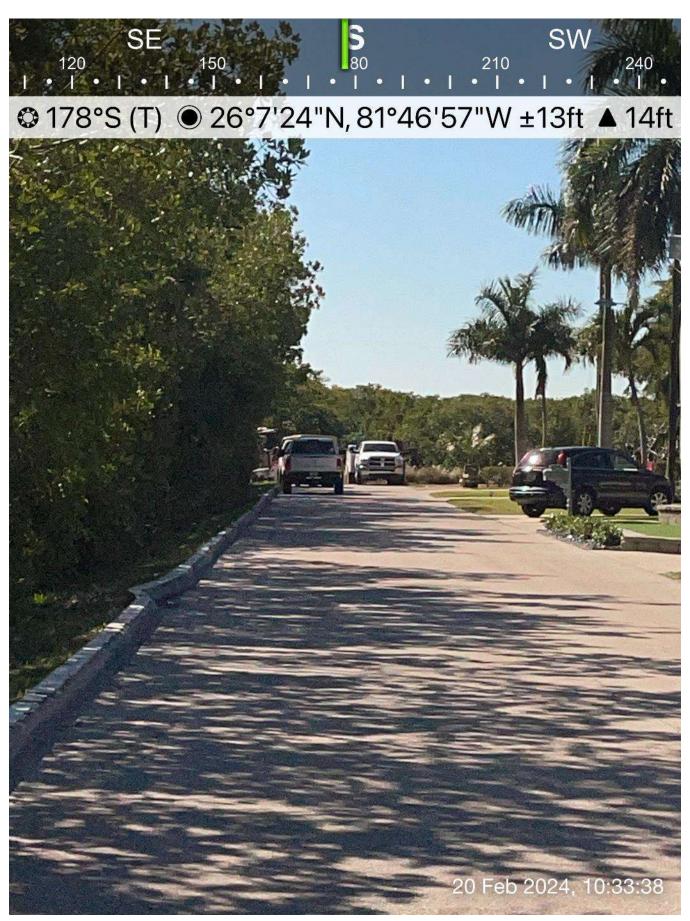
Inspector Name and Position	Hours at Job	Total Hours		
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 5:00 PM	8.0 hours	



Mechanic working on barge.



Mechanic working on barge.



Mechanic working on barge.



Mechanic working on barge.

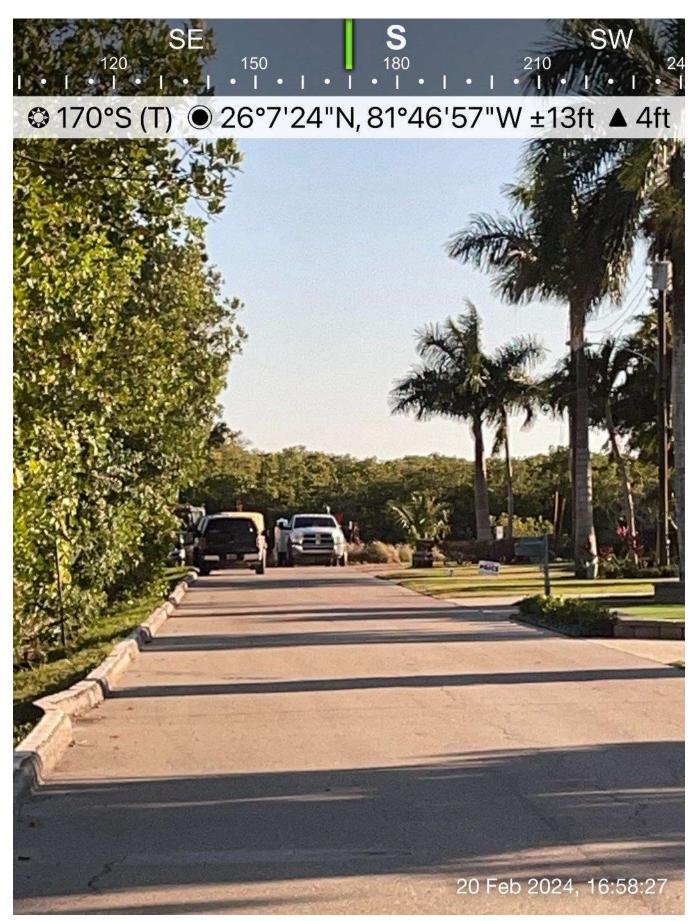


Mechanic working on barge.





Mechanic working on barge.



Mechanic working on barge.



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



Date: 2/21/2024							
Inspector: Mackenzie Hudson	Stantec PIN: <b>2028113191</b>		Accidents □Yes ☑No				
Day of Week: Wednesday	Contract Day: <b>150</b>	Week: <b>22</b>	Accident Report #: N/A				
High Temp (°F): 72 °F	AM Conditions: Sunny	PM Conditions: Sunny	High Tide: <b>12:59 PM – 1.9'</b>				
Low Temp (°F): 47 °F	Wind: <b>10 to 11 mph</b>	Wind: <b>9 to 11 mph</b>	Low Tide: 5:38 PM – 1.0'				
Canal Worked In: A-A	Stations Worked Between:	13+75					

#### General

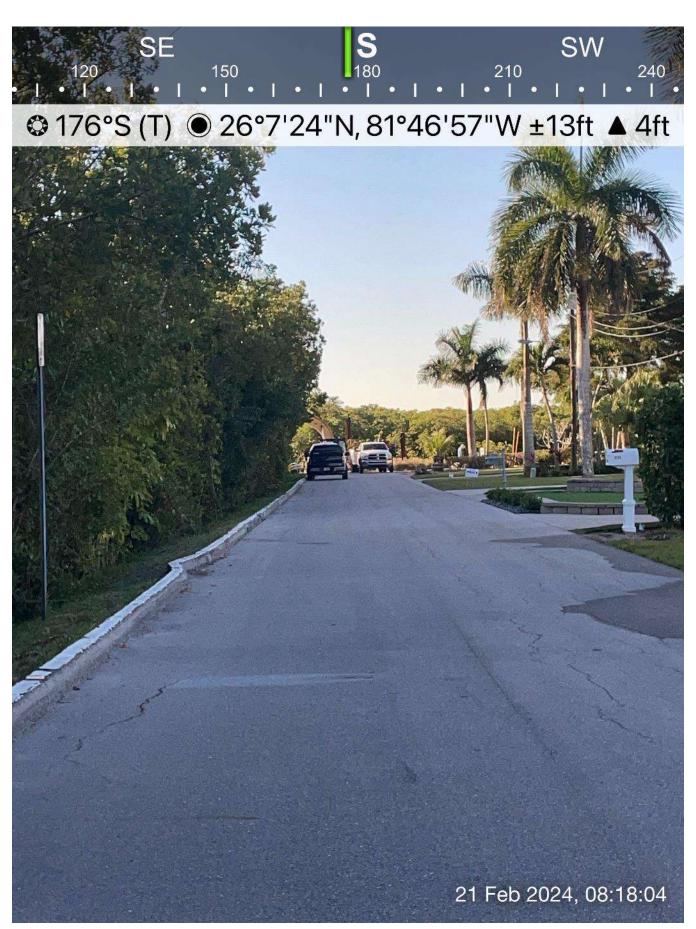
- Mechanic worked on leaks in the barge at station 4+00 in Canal Main B1.
- Turbidity curtain noted in place at station 6+00 in Canal A-A at 1:00pm.
- Canal grinding in progress today in Canal A-A starting, approximately, at station 13+75. No sediment removal, only grinding.
- Contractor grinded rock from 1:00pm to 3:30pm. Contractor stopped grinding rock when the tooth-sleeves on the Epiroc grinder began to split. Contractor removed remaining teeth from the Epiroc grinder to avoid losing them. Contractor dropped turbidity curtain and opened the canal at 4:00pm.
- Contractor has a barge, an excavator, one hopper, a support boat, a fuel cube, and a push boat staged overnight at station 6+00 in Canal A-A while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, a fuel cube, and a water tank on trailer 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 Type # Hrs. Type # Hrs. Type # Hrs.									
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	1	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	5			
1	CAT 323	Excavator - Barge	1	1	4			
1	CAT 326	Excavator – Long Reach	1	0	0			
1	FL6223TB	Push Boat	1	1	5			
1	FL2474PP	Support Boat	1	1	2			
1	N/A	Hopper	2	0	0			

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

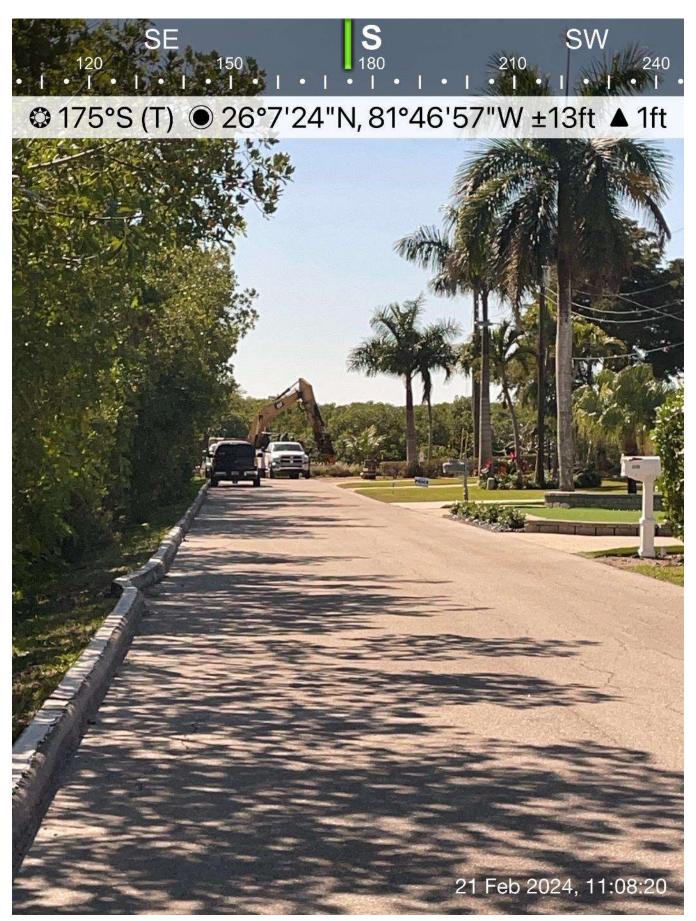
Inspector Name and Position	Hours at Job	Total Hours	
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 5:00 PM	8.0 hours



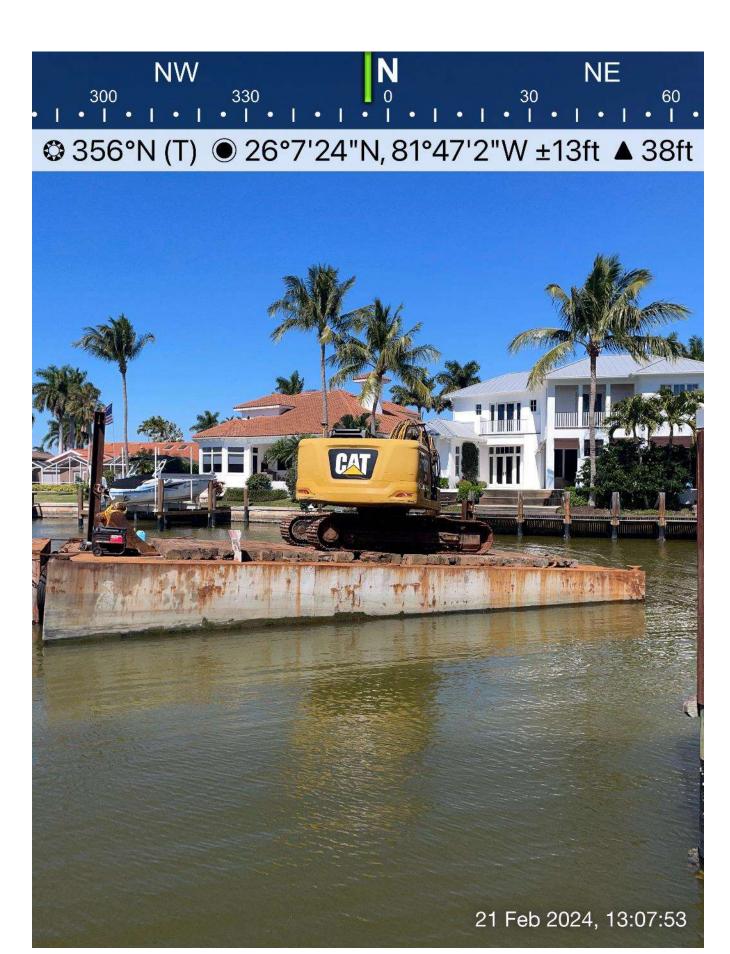
Mechanic working on barge.



Mechanic working on barge.

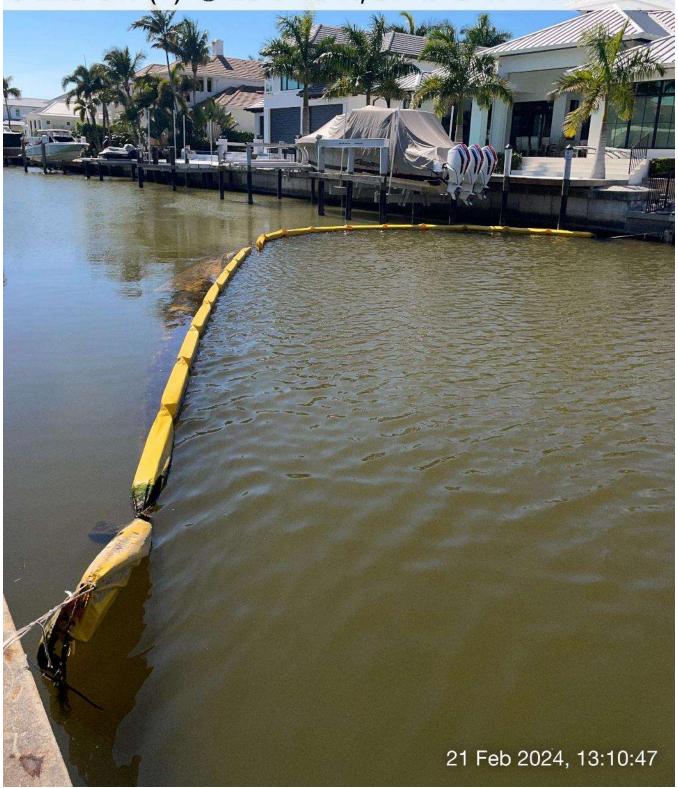


Mechanic working on barge.

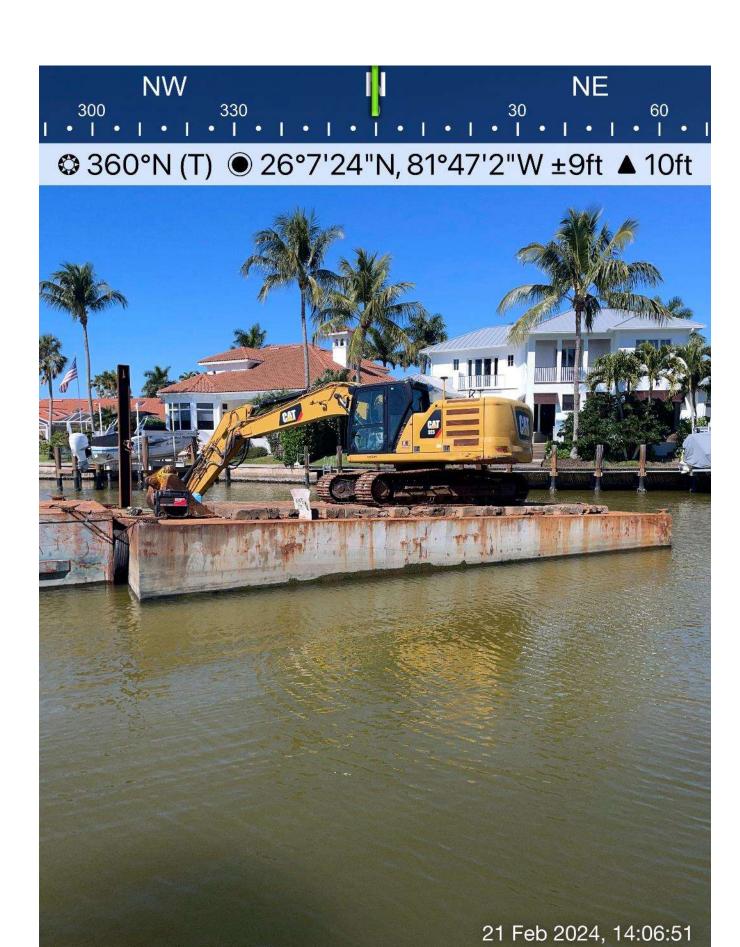


323 excavator grinding rock at station 13+75 in Canal A-A.





Turbidity curtain in place at station 6+00 in Canal A-A.



323 excavator grinding rock at station 13+75 in Canal A-A.





323 excavator grinding rock at station 13+75 in Canal A-A.



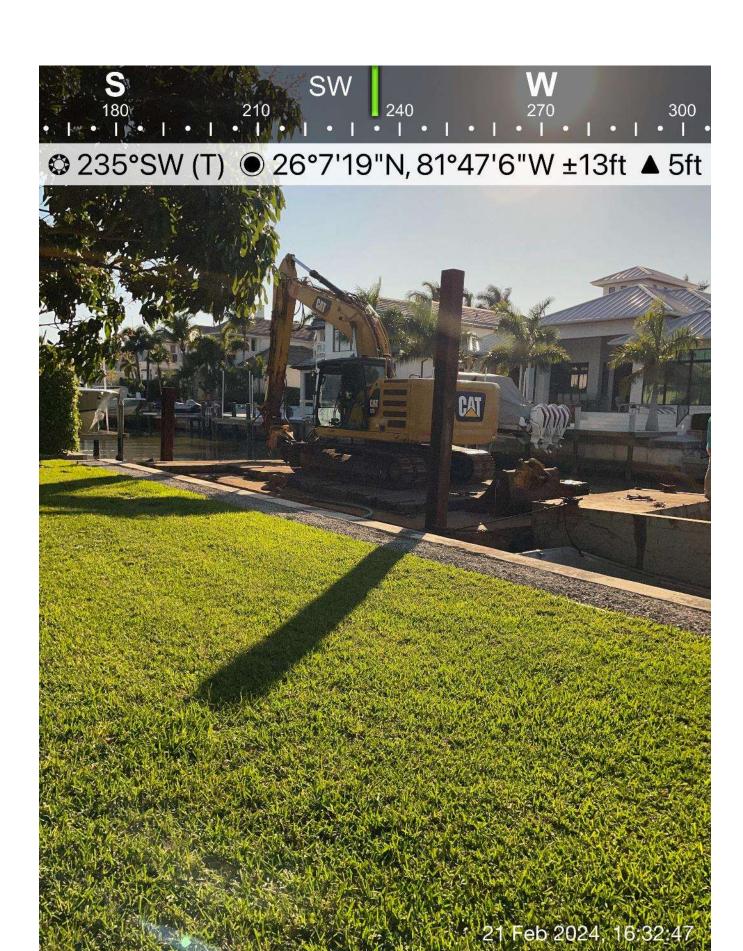


Contractor removing teeth from Epiroc grinder.





323 excavator lifting spuds to move barge out of Canal A-A.



Equipment staged at station 6+00 in Canal A-A.



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



Date: 2/22/2024							
Inspector: Mackenzie Hudson	Stantec PIN: <b>2028113191</b>		Accidents □Yes ☑No				
Day of Week: <b>Thursday</b>	Contract Day: 151	Week: <b>22</b>	Accident Report #: N/A				
High Temp (°F): 73 °F	AM Conditions: Sunny	PM Conditions: Sunny	High Tide: 12:54 PM – 1.9'				
Low Temp (°F): 48 °F	Wind: 5 to 8 mph	Wind: 4 to 9 mph	Low Tide: 6:16 PM – 0.9'				
Canal Worked In: N/A	Stations Worked Between:	N/A					

#### General

- Contractor attempted to remove Epiroc grinder attachment from 323 excavator but was unable to disconnect it without mechanical support.
- Mechanic arrived on site at 2:50pm to help contractor disconnect Epiroc grinder attachment from 323 excavator.
- Contractor removed Epiroc grinder from 323 excavator and transported it and the small fuel cube to the staging area at 1300 Curlew Avenue.
- Contractor has a barge, an excavator, one hopper, a support boat, and a push boat staged overnight at station 6+00 in Canal A-A while working on this canal. Contractor also has one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, two (2) fuel cubes, and a water tank on trailer 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.

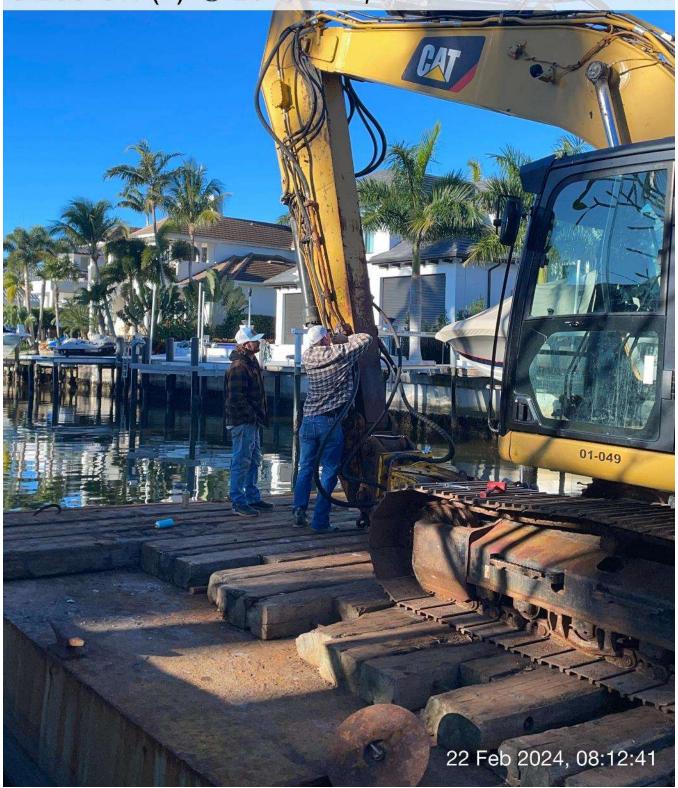
	Contractor(s) and Personnel									
#	# Name Type # Hrs. Type # Hrs. Type # Hrs.									
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	1	10	Unskilled Laborer	1	10	Safety Director	0	0

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

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

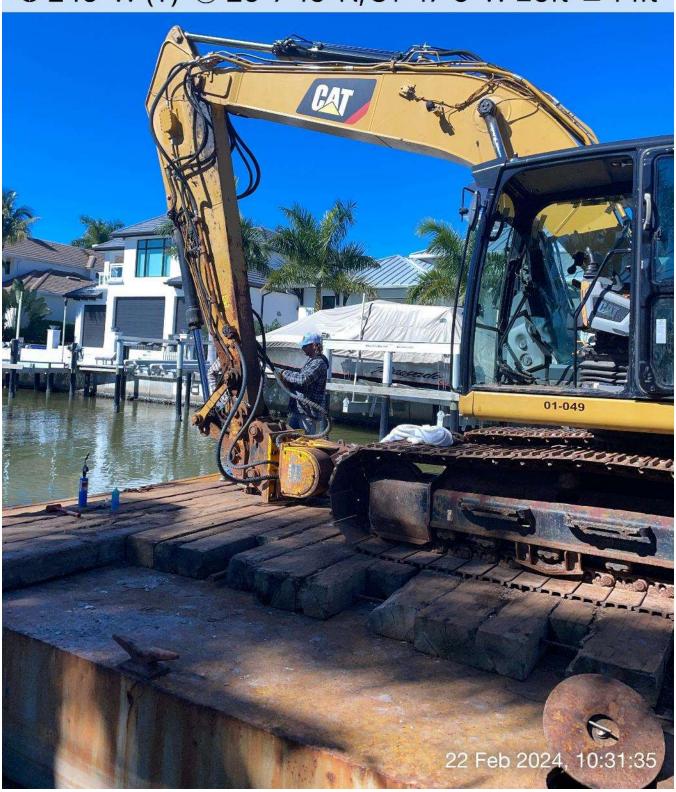
Inspector Name and Position	Hours at Job	<b>Total Hours</b>	
Mackenzie Hudson, EIT – CEI	From: 8:00 AM	To: 5:00 PM	8.0 hours





Contractor working to disconnect Epiroc grinder from 323 excavator.

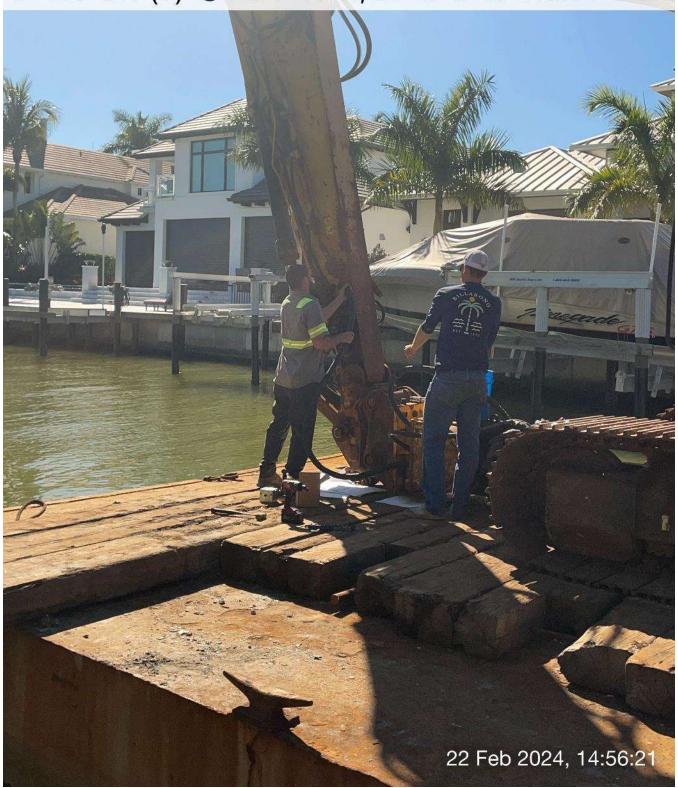




Contractor working to disconnect Epiroc grinder from 323 excavator.



### ② 243°SW (T) ② 26°7'19"N, 81°47'6"W ±13ft ▲ 25ft



Mechanic working to disconnect Epiroc grinder from 323 excavator.





Mechanic working to disconnect Epiroc grinder from 323 excavator.





Push boat taking Epiroc grinder and small fuel cube to staging area.



Long reach excavator lifting Epiroc grinder onto staging area.



#### ② 241°SW (T) ⑤ 26°7'19"N, 81°47'6"W ±19ft ▲ 13ft



Equipment staged at station 6+00 in Canal A-A.



#### DAILY REPORT OF CONSTRUCTION

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



Date: 2/23/2024						
Inspector: Mackenzie Hudson Stantec PIN: 2028113191		Accidents □Yes ☑No				
Day of Week: <b>Friday</b>	Contract Day: 152	Week: <b>22</b>	Accident Report #: N/A			
High Temp (°F): 75 °F	AM Conditions: Sunny	PM Conditions: Sunny	High Tide: 1:03 PM – 2.1'			
Low Temp (°F): 55 °F	Wind: 8 mph	Wind: 13 mph	Low Tide: <b>6:45 AM – -0.4'</b>			
Canal Worked In: A-A	Stations Worked Between:	13+25				

#### General

#### #1 – Prime Contractor – Quality Enterprises:

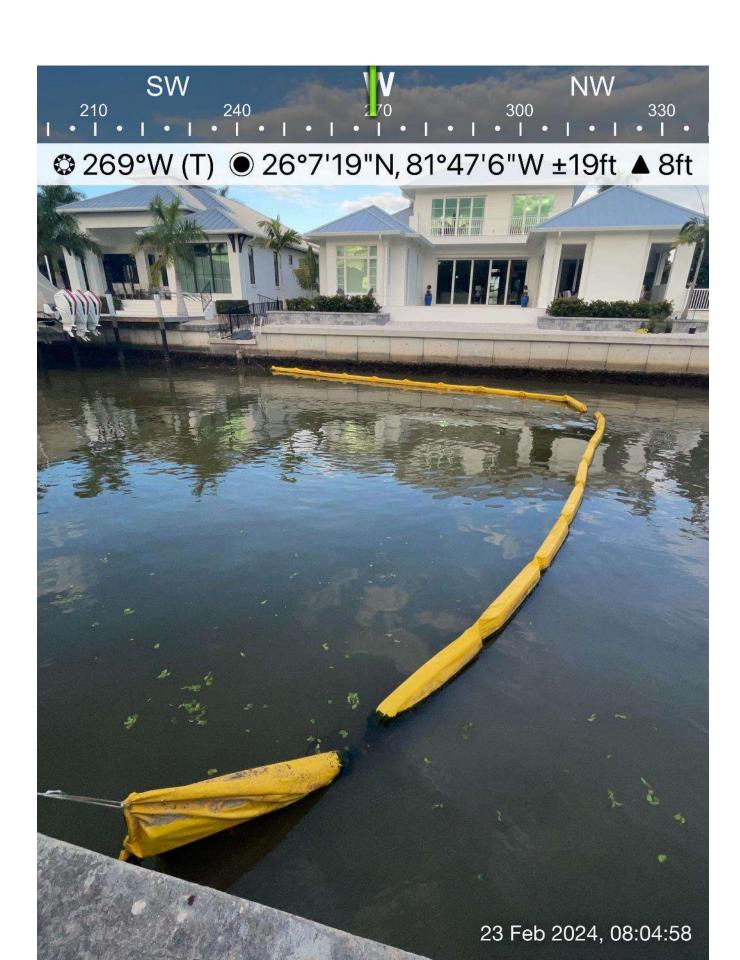
- Turbidity curtain noted in place at station 6+00 in Canal A-A at 8:00am.
- Canal sediment removal in progress today (Canal A-A) starting at approximately station 13+25. Sediment removal only, no grinding.
- Contractor dredged from 8:10am to 8:50am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 9:35am to 10:15am. Contractor used long reach excavator to unload material from hopper onto staging area from 10:20am to 10:45am while the push boat transported the other hopper to Canal A-A.
- Contractor resumed dredging from 10:55am to 11:25am. Contractor transported hopper to staging area at 1300 Curlew Avenue from 11:35am to 12:10pm. Contractor used long reach excavator to unload material from hopper onto staging area from 12:15pm to 12:45pm while the push boat transported other hopper to Canal A-
- Contractor resumed dredging from 12:55pm to 1:20pm. Contractor transported hopper to staging area at 1300 Curlew Avenue from 1:25pm to 2:05pm. Contractor used long reach excavator to unload material from hopper onto staging area from 2:10pm to 2:45pm while the push boat transported other hopper to Canal A-A.
- Contractor resumed dredging from 2:55pm to 3:10pm. Contractor transported hopper to staging area at 1300
   Curlew Avenue from 3:15pm to 3:50pm. Contractor used long reach excavator to unload material from hopper
   onto staging area from 4:00pm to 4:15pm while the push boat transported other hopper to Canal A-A.
- Contractor dropped the turbidity curtain and opened the canal at 4:45pm.
- Contractor has a barge, an excavator, one hopper, 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 one hopper staged in Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, Conex box, two (2) fuel cubes, and a water tank on trailer 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.
- Four (4) hoppers of material removed.

Contractor(s) and Personnel										
#	Name	Type	#	Hrs.	Туре	#	Hrs.	Type	#	Hrs.
	Prime:	PM	0	0	Field Supervisor	0	0	Foreman	0	0
1	Quality Enterprises	Skilled Laborer	1	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	9		
1	CAT 323	Excavator - Barge	1	1	6		
1	CAT 326	Excavator – Long Reach	1	1	4		
1	FL6223TB	Push Boat	1	1	9		
1	FL2474PP	Support Boat	1	1	4		
1	N/A	Hopper	2	2	9		

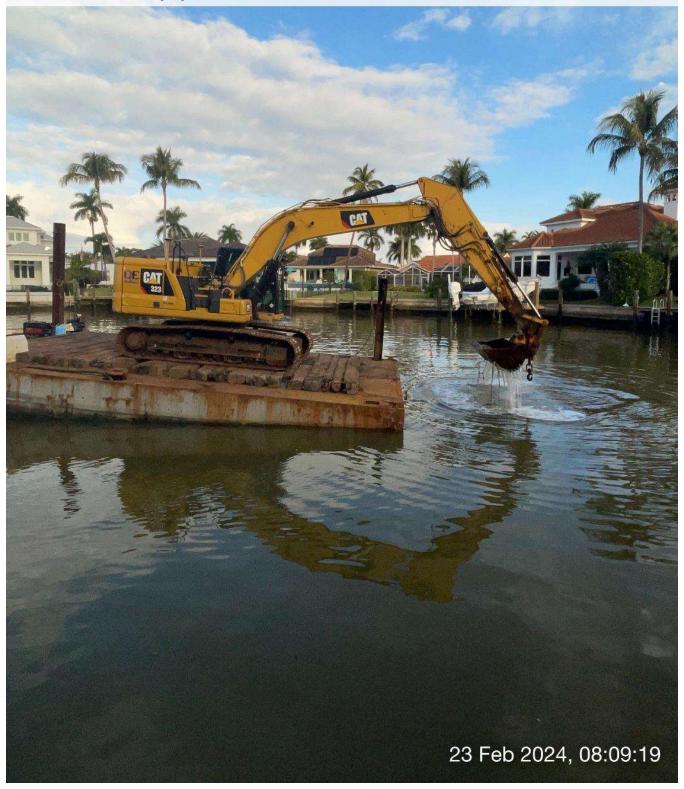
Visitors					
Name	Commons	Hours at Job Site			
	Company	From:	To:		

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



Turbidity curtain in place at station 6+00 in Canal A-A.





323 excavator removing sediment at station 13+25 in Canal A-A.

#### ② 267°W (T) ② 26°7'24"N, 81°47'3"W ±13ft ▲ 8ft



Push boat taking hopper to staging area.





Push boat and hopper arriving at the staging area.



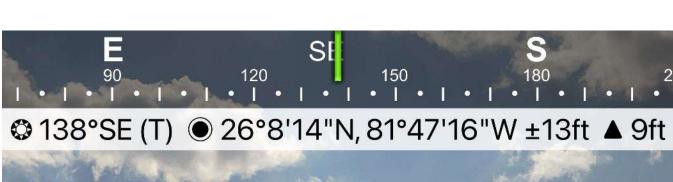


Push boat taking hopper back to Canal A-A.





Long reach excavator removing sediment from hopper.





Long reach excavator spreading sediment onto staging area.





323 excavator removing sediment at station 13+25 in Canal A-A.





323 excavator removing sediment at station 13+25 in Canal A-A.



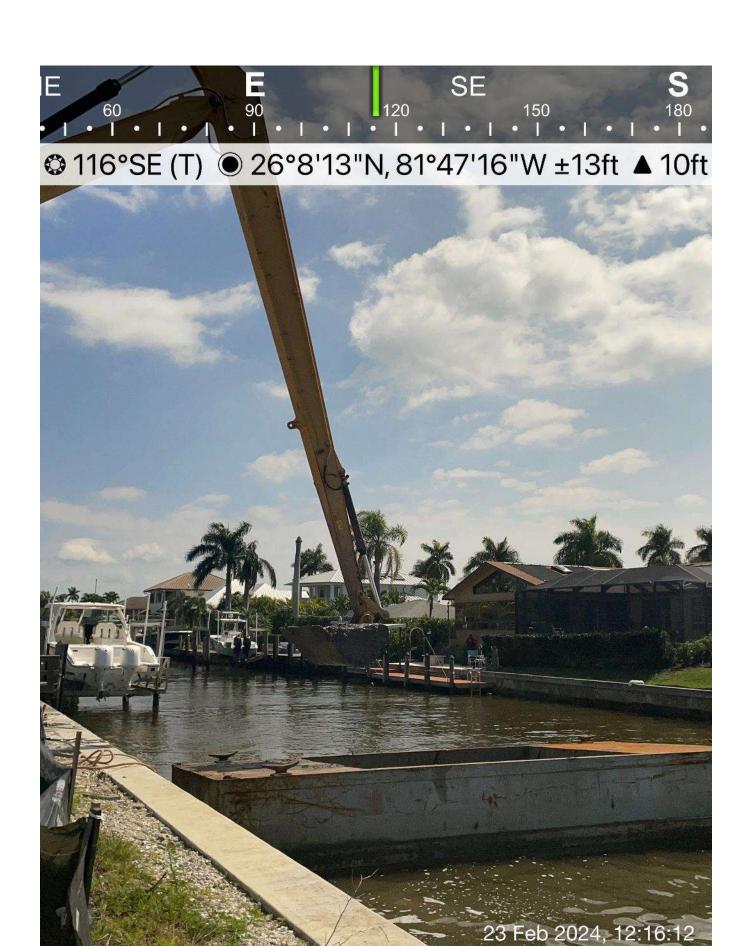


Push boat taking hopper to staging area.



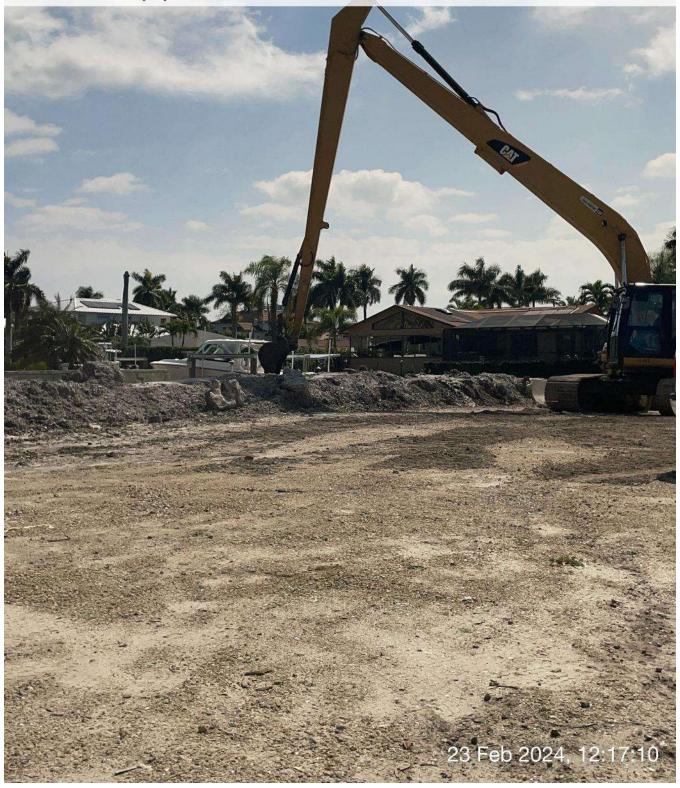


Push boat taking hopper back to Canal A-A.



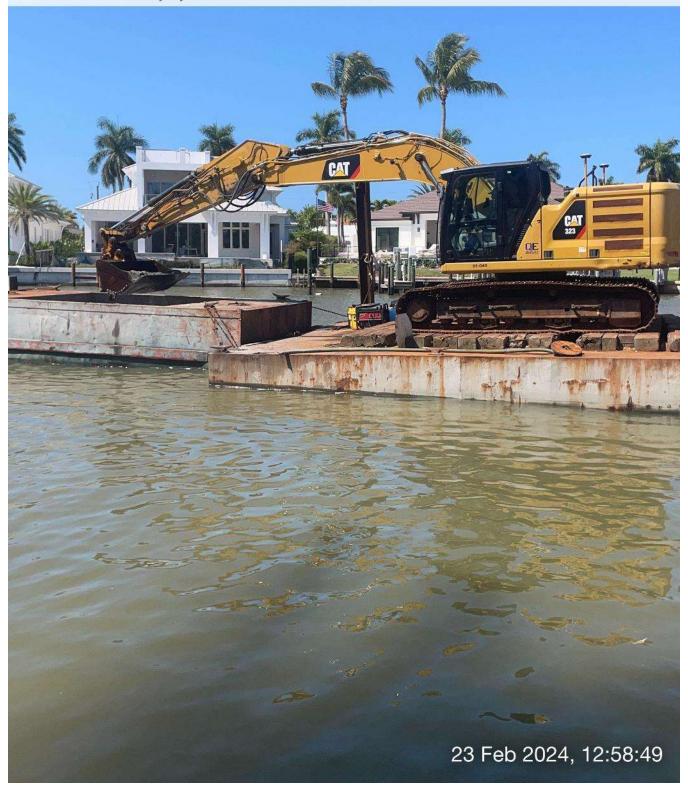
Long reach excavator removing sediment from hopper.





Long reach excavator spreading sediment onto staging area.



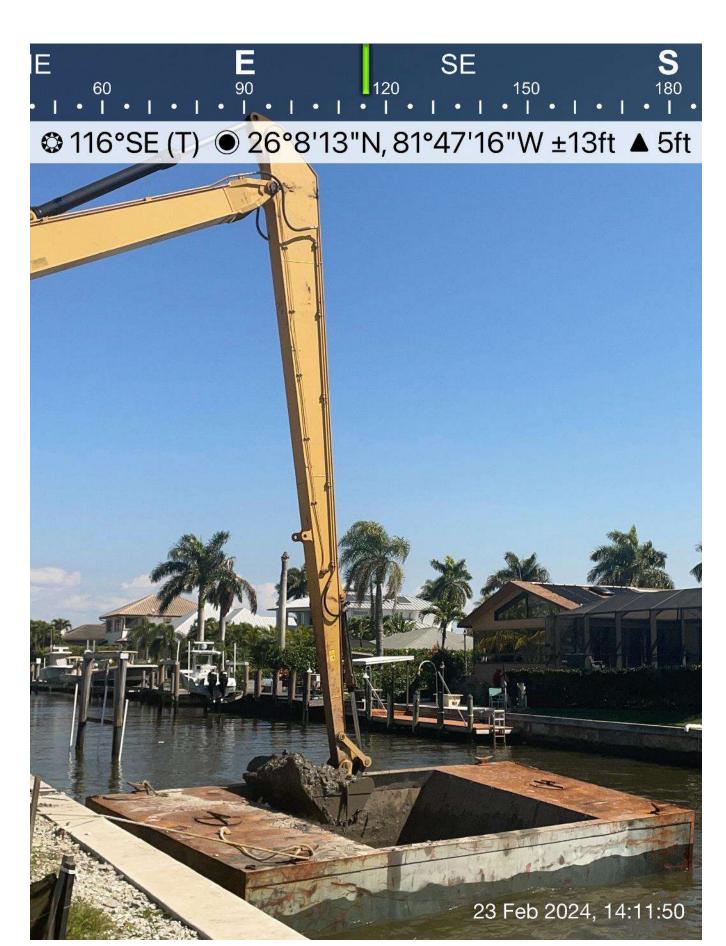


323 excavator removing sediment at station 13+25 in Canal A-A.

#### ② 271°W (T) ② 26°7′24″N, 81°47′3″W ±13ft ▲ 12ft



Push boat taking hopper to staging area.



Long reach excavator removing sediment from hopper.





Long reach excavator spreading sediment onto staging area.

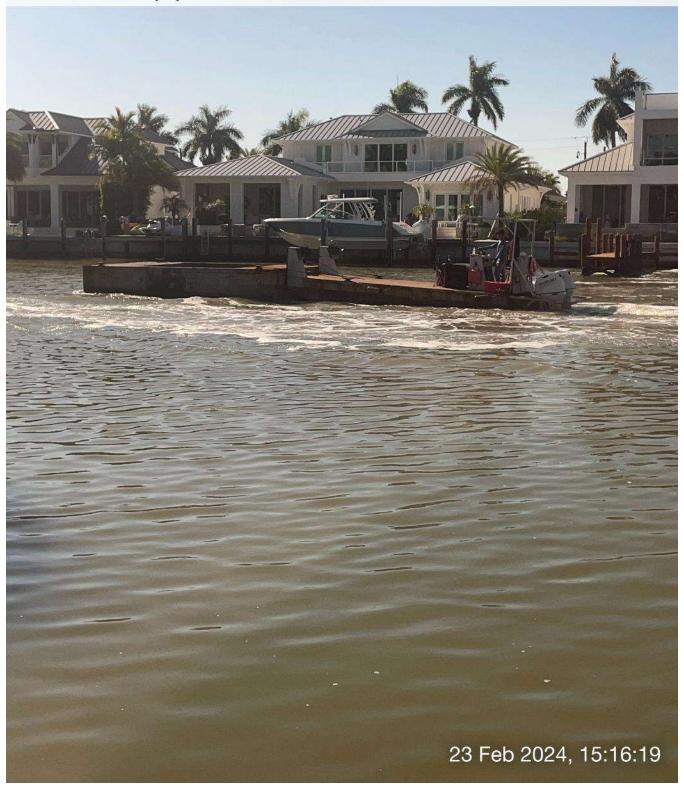
#### ② 289°W (T) ② 26°7'24"N, 81°47'3"W ±13ft ▲ 9ft



323 excavator removing sediment at station 13+25 in Canal A-A.



#### ② 269°W (T) ② 26°7'24"N, 81°47'3"W ±13ft ▲ 7ft



Push boat taking hopper to staging area.





Push boat taking hopper back to Canal A-A.





Long reach excavator removing sediment from hopper.





Long reach excavator spreading sediment onto staging area.