



WEEKLY SUMMARY REPORT – CONTRACT WEEK 01

21-036 EAST NAPLES BAY

DREDGING AND ROCK REMOVAL PROJECT



Date: 9/25/2023 to 09/29/2023			
Inspectors: Matt Starr and Mackenzie Hudson	Stantec PIN: 2028113191	Accidents <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Days of Week: Monday to Friday	Contract Days: 1 to 5	Total Days: 5	Accident Report #: N/A
Canal(s) Worked In: AA-AA and X-X		Stations Worked Between: AA-AA (4+00 to 1+00) X-X (16+00 to 10+00)	

General
Remarks
<p>#1 – Prime Contractor – Quality Enterprises:</p> <p><u>Monday 09-25-2023:</u></p> <ul style="list-style-type: none"> Project turbidity curtain noted in place at approx. station 1+00 (mouth of canal X-X) at 10:45am. Canal sediment removal in progress today (canal AA-AA) starting at approx. station 4+00 and moving to 3+00 in towards the north direction. No grinding, only sediment removal. Contractor dredged from 10:45am to 12:00pm. Contractor left site and returned at 1:20pm to resume dredging until 4:45pm. Contractor removed turbidity and opened canal at 4:50pm. Contractor has a barge, an excavator, and a push boat staged overnight in Canal AA-AA while working on this canal. Contractor also has a support boat Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, front end loader, water tank on trailer, Conex box, and two fuel cubes staged on the property located at 1300 Curlew Ave. Naples, Fl. 34102. A GPS base station is also set up at this location during project work hours today. One (1) hopper of material removed. <p><u>Tuesday 09-26-2023:</u></p> <ul style="list-style-type: none"> Turbidity curtain was observed in place at station 1+00 at Canal X-X at 8:54am. Contractor began removing sediment from canal AA-AA at station 3+00 and continued to station 2+00. No grinding. Contractor removed sediment from 8:00am to 11:30am. Contractor left site at 11:45am and returned at 1:00pm to resume dredging until 4:10pm. There was a brief pause in dredging from 2:30pm to 3:00pm so contractor could grease equipment on 323 excavator. Contractor finished in Canal AA-AA at station 2+00 at 4:10pm. Contractor removed turbidity curtain and opened canal at 4:15pm. J.W. Craft arrived at the staging area at 12pm to empty and clean the portable restroom. Equipment (barge, hopper, and push boat) were left in Canal AA-AA at the end of the day. Contractor also has a support boat Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, front end loader, water tank on trailer, Conex box, and two fuel cubes staged on the property located at 1300 Curlew Ave. Naples, Fl. 34102. A GPS base station is also set up at this location during project work hours today. Two (2) hoppers of material removed.



WEEKLY SUMMARY REPORT – CONTRACT WEEK 01
21-036 EAST NAPLES BAY
DREDGING AND ROCK REMOVAL PROJECT



Wednesday 09-27-2023:

- Turbidity curtain was noted in place at 8:00am at the mouth of Canal X-X (station 1+00).
- Contractor removed sediment from station 2+00 to 1+50 in Canal AA-AA until 9:20am. Removing sediment only, no grinding. Contractor stopped dredging at 9:20am due to heavy rain and transported the material in the hopper back to the staging area. At the staging area, contractor decided to stop dredging for the remainder of the day due to heavy rain.
- Contractor unloaded dredge material from the hopper into the staging area.
- Equipment (barge, hopper, and push boat) were staged in Canal AA-AA for the night. Contractor also has a support boat Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, water tank on trailer, Conex box, and two fuel cubes staged on the property located at 1300 Curlew Ave. Naples, Fl. 34102. A GPS base station is also set up at this location during project work hours today.
- (1) hopper of sediment removed.

Thursday 09-28-2023:

- Turbidity curtain was noted in place at 8:00am at the mouth of Canal X-X (station 1+00).
- Contractor removed sediment from station 1+50 to 1+00 in Canal AA-AA then proceeded into Canal X-X to begin dredging at station 16+00 moving southward to station 13+50.
- Dredging operations continued in Canal X-X until 11:10am. Contractor left site and returned at 12:30pm to refuel excavator on barge and resume dredging until 4:10pm. Contractor removed turbidity and opened canal at 4:20pm.
- Contractor staged the barge, one hopper, and push boat overnight in Canal X-X. Contractor also has a support boat Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, water tank on trailer, Conex box, and two fuel cubes staged on the property located at 1300 Curlew Ave. Naples, Fl. 34102. A GPS base station is also set up at this location during project work hours today.
- Four (4) hoppers of sediment removed.

Friday 09-29-2023:

- Turbidity curtain was noted in place at 8:00am.
- Contractor began dredging in Canal X-X at station 13+50 and proceeded westward to station 10+00.
- Contractor dredged from 8:30am to 12:45pm. Contractor moved equipment (barge, hopper, and push boat) from Canal X-X and returned it to the staging area where they began unloading the hopper at 1:15pm. Contractor removed turbidity and opened canal at 1:00pm.
- Contractor left site and returned at 2:15pm to begin washing off their equipment and stored it for the weekend. Contractor also has a support boat Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, water tank on trailer, Conex box, and two fuel cubes staged on the property located at 1300 Curlew Ave. Naples, Fl. 34102. A GPS base station is also set up at this location during project work hours today.
- Two (2) hoppers of material removed.

Note: Daily reports for the week attached.



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



Date: 09/25/2023			
Inspector: Matt Starr	Stantec PIN: 2028113191		Accidents <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Day of Week: Monday	Contract Day: 1	Week: 1	Accident Report #: N/A
High Temp (°F): 93 °F	AM Conditions: Sunny Wind: 8 to 10 mph	PM Conditions: Partly Cloudy Wind: 10 to 12 mph	High Tide: 10:25 AM – 2.4'
Low Temp (°F): 74 °F			Low Tide: 5:42 PM – 0.1'
Canal Worked In: AA-AA	Stations Worked Between:	4+00 to 3+00	

General

#1 – Prime Contractor – Quality Enterprises:

- Project turbidity curtain noted in place at approx. station 1+00 (mouth of canal X-X) at 10:45am.
- Canal sediment removal in progress today (canal AA-AA) starting at approx. station 4+00 and moving to 3+00 in towards the north direction. No grinding, only sediment removal.
- Contractor dredged from 10:45am to 12:00pm. Contractor left site and returned at 1:20pm to resume dredging until 4:45pm. Contractor removed turbidity and opened canal at 4:50pm.
- Contractor has a barge, an excavator, and a push boat staged overnight in Canal AA-AA while working on this canal. Contractor also has a support boat Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, front end loader, water tank on trailer, Conex box, and two fuel cubes staged on the property located at 1300 Curlew Ave. Naples, Fl. 34102. A GPS base station is also set up at this location during project work hours today.
- One (1) hopper of material removed.

Contractor(s) and Personnel										
#	Name	Type	#	Hrs.	Type	#	Hrs.	Type	#	Hrs.
1	Prime: Quality Enterprises	PM	0	0	Field Supervisor	0	0	Foreman	0	0
		Skilled Laborer	4	10	Unskilled Laborer	0	0	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	5
1	CAT 326	Excavator – Long Reach	1	1	1
1	02016	Front End Loader	1	0	0
1	FL6223TB	Push Boat	1	0	0
1	FL2474PP	Support Boat	1	1	10
1	N/A	Hopper	2	2	10

Visitors			
Name	Company	Hours at Job Site	
		From:	To:
Natalie Hardman	City of Naples	1:30 PM	1:45 PM
Katie Laakkonen	City of Naples	1:30 PM	1:45 PM

Inspector Name and Position	Hours at Job Site/Office		Total Hours
Matt Starr, PG – Project Manager	From: 8:00 AM	To: 5:00 PM	8.0 hours



Loading Epiroc grinder onto barge at staging area.



Front end loader and Conex box.



Water tank on trailer at staging area. Silt Fence in place along perimeter of staging area.



Silt fence in place at staging area.



Staging area.



Front end loader at staging area.



Silt fence in place behind Conex box.



Two fuel cubes at staging area.



Contractor loading Epiroc grinder onto the barge.



Contractor en route to Canal AA-AA.



GPS Base station and large fuel cube at staging area.



Small fuel cube at staging area.



Long reach excavator at staging area.



Turbidity curtain open to allow barge, hopper, and push boat into Canal X-X.



Turbidity curtain closed at mouth of Canal X-X (station 1+00) after dredge equipment entered the Canal.



Turbidity curtain in place at mouth of Canal X-X (station 1+00).



Contractor removing sediment at station 4+00 in Canal AA-AA.



Material from Canal AA-AA being placed into the staging area.



Material from Canal AA-AA being placed onto the staging area.



Unloading dredged material from hopper onto staging area.



GPS base station at staging area.



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



Date: 09/26/2023			
Inspectors: Mackenzie Hudson	Stantec PIN: 2028113191	Accidents <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Day of Week: Tuesday	Contract Day: 2	Week: 1	Accident Report #: N/A
High Temp (°F): 90 °F	AM Conditions: Partly Cloudy Wind: 9-10 mph	PM Conditions: Partly Cloudy Wind: 2-5 mph	High Tide: 10:23 AM – 3.5'
Low Temp (°F): 75 °F			Low Tide: 5:05 PM – 0.2'
Canal Worked In: AA-AA	Stations Worked Between:	3+00 and 2+00	

General

#1 – Prime Contractor – Quality Enterprises:

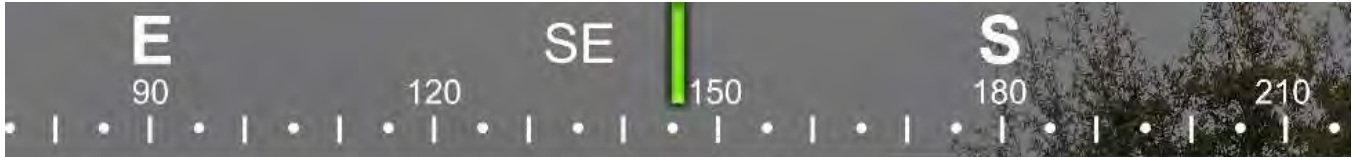
- Turbidity curtain was observed in place at station 1+00 at Canal X-X at 8:54am.
- Contractor began removing sediment from canal AA-AA at station 3+00 and continued to station 2+00. No grinding.
- Contractor removed sediment from 8:00am to 11:30am. Contractor left site at 11:45am and returned at 1:00pm to resume dredging until 4:10pm. There was a brief pause in dredging from 2:30pm to 3:00pm so contractor could grease equipment on 323 excavator.
- Contractor finished in Canal AA-AA at station 2+00 at 4:10pm. Contractor removed turbidity curtain and opened canal at 4:15pm.
- J.W. Craft arrived at the staging area at 12pm to empty and clean the portable restroom.
- Equipment (barge, hopper, and push boat) were left in Canal AA-AA at the end of the day. Contractor also has a support boat Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, front end loader, water tank on trailer, Conex box, and two fuel cubes staged on the property located at 1300 Curlew Ave. Naples, Fl. 34102. A GPS base station is also set up at this location during project work hours today.
- Two (2) hoppers of material removed.

Contractor(s) and Personnel										
#	Name	Type	#	Hrs.	Type	#	Hrs.	Type	#	Hrs.
1	Prime: Quality Enterprises	PM	0	0	Field Supervisor	0	0	Foreman	0	0
		Skilled Laborer	4	10	Unskilled Laborer	0	0	Safety Director	0	0

Equipment					
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used
1	N/A	Barge	1	1	10
1	CAT 323	Excavator - Barge	1	1	8
1	CAT 326	Excavator – Long Reach	1	1	2
1	02016	Front End Loader	1	0	0
1	FL6223TB	Push Boat	1	0	10
1	FL2474PP	Support Boat	1	1	10
1	N/A	Hopper	2	2	10

Visitors			
Name	Company	Hours at Job Site	
		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



☀ 146°SE (T) ● 26°8'3"N, 81°47'2"W ±13ft ▲ 30ft



Removal of sediment from Canal AA-AA at station 3+00.



☉ 153°SE (T) ☉ 26°8'3"N, 81°47'2"W ±26ft ▲ 10ft



26 Sep 2023, 09:49:34

Push boat readjusting dredge position to station 2+50.



☉ 110°E (T) ☉ 26°8'3"N, 81°47'2"W ±13ft ▲ 12ft



Removing sediment from station 2+50 and placing it in the hopper.



☉ 69°E (T) ● 26°8'3"N, 81°47'2"W ±9ft ▲ -5ft



26 Sep 2023, 11:19:47

Removing sediment from station 2+50.



Placing sediment from station 2+50 into the hopper.



☉ 114°SE (T) ☉ 26°8'3"N, 81°47'2"W ±9ft ▲ 8ft



26 Sep 2023, 11:28:40

Removing sediment from station 2+50.



☉ 81°E (T) ☉ 26°8'3"N, 81°47'2"W ±9ft ▲ 8ft



26 Sep 2023, 11:33:17

Preparing to move full hopper to the staging area.

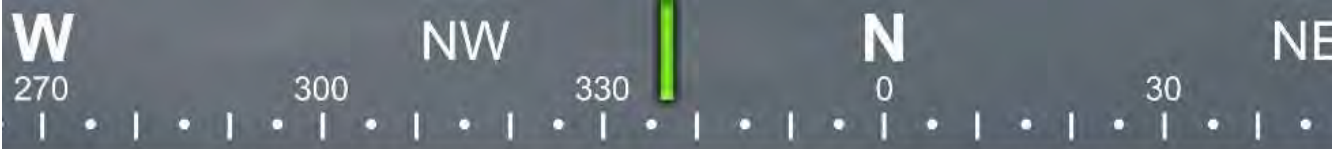


☀ 39°NE (T) ● 26°8'4"N, 81°47'15"W ±13ft ▲ 7ft



26 Sep 2023, 11:40:05

Opening the turbidity curtain allowing hopper to exit Canal X-X.

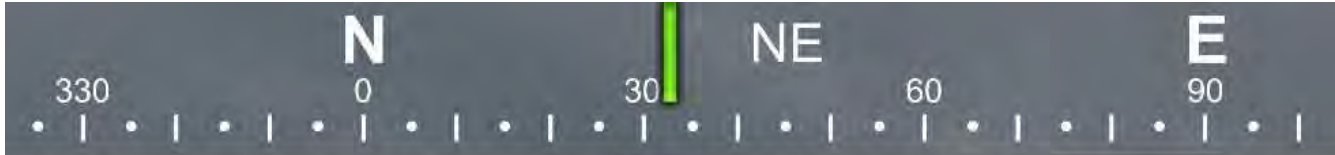


☀ 337°NW (T) ● 26°8'4"N, 81°47'14"W ±13ft ▲ 9ft



26 Sep 2023, 11:42:48

Hopper exiting canal X-X heading to staging area.



☉ 33°NE (T) ☉ 26°8'4"N, 81°47'15"W ±13ft ▲ 11ft



26 Sep 2023, 11:46:12

Closing turbidity curtain across Canal X-X at station 1+00.



☉ 214°SW (T) ☉ 26°8'15"N, 81°47'16"W ±32ft ▲ 8ft



26 Sep 2023, 13:20:55

Unloading dredged material from hopper onto the staging area.



71°E (T) 26°8'3"N, 81°47'2"W ±22ft ▲ 10ft



Dredging paused. Getting tools to grease equipment on the excavator.



☉ 68°E (T) ● 26°8'3"N, 81°47'2"W ±13ft ▲ 19ft



26 Sep 2023, 15:09:25

Dredging resumed at station 2+00 in Canal AA-AA.



☉ 66°NE (T) ☉ 26°8'3"N, 81°47'2"W ±13ft ▲ 51ft



26 Sep 2023 15:24:32

Placing dredge material from station 2+00 into the hopper.



☀ 163°S (T) ● 26°8'4"N, 81°47'2"W ±13ft ▲ 43ft



26 Sep 2023, 15:41:42

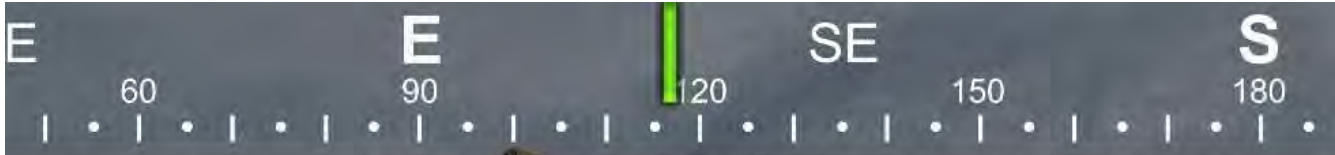
Placing dredge material from station 2+00 into the hopper.



☀ 129°SE (T) ● 26°8'14"N, 81°47'16"W ±13ft ▲ 33ft



Unloading material from hopper onto the staging area.



☉ 117°SE (T) ● 26°8'13"N, 81°47'16"W ±13ft ▲ 11ft



26 Sep 2023, 16:26:38

Removing material from the hopper to be placed onto the staging area.



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



Date: 09/27/2023			
Inspector: Mackenzie Hudson	Stantec PIN: 2028113191	Accidents <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Day of Week: Wednesday	Contract Day: 3	Week: 1	Accident Report #: N/A
High Temp (°F): 85 °F	AM Conditions: Rainy	PM Conditions: Rainy	High Tide: 11:20 AM – 3.6'
Low Temp (°F): 75 °F	Wind: 7 to 8 mph	Wind: 8 to 9 mph	Low Tide: 5:50 PM – 0.3'
Canal Worked In: AA-AA	Stations Worked Between:	2+00 to 1+50	

General

#1 – Prime Contractor – Quality Enterprises:

- Turbidity curtain was noted in place at 8:00am at the mouth of Canal X-X (station 1+00).
- Contractor removed sediment from station 2+00 to 1+50 in Canal AA-AA until 9:20am. Removing sediment only, no grinding. Contractor stopped dredging at 9:20am due to heavy rain and transported the material in the hopper back to the staging area. At the staging area, contractor decided to stop dredging for the remainder of the day due to heavy rain.
- Contractor unloaded dredge material from the hopper into the staging area.
- Equipment (barge, hopper, and push boat) were staged in Canal AA-AA for the night. Contractor also has a support boat Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, water tank on trailer, Conex box, and two fuel cubes staged on the property located at 1300 Curlew Ave. Naples, Fl. 34102. A GPS base station is also set up at this location during project work hours today.
- (1) hopper of sediment removed.

Contractor(s) and Personnel										
#	Name	Type	#	Hrs.	Type	#	Hrs.	Type	#	Hrs.
1	Prime: Quality Enterprises	PM	0	0	Field Supervisor	0	0	Foreman	0	0
		Skilled Laborer	4	4	Unskilled Laborer	0	0	Safety Director	0	0

Equipment					
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used
1	N/A	Barge	1	1	3
1	CAT 323	Excavator - Barge	1	1	1.5
1	CAT 326	Excavator – Long Reach	1	1	1
1	02016	Front End Loader	0	0	0
1	FL6223TB	Push Boat	0	0	0
1	FL2474PP	Support Boat	1	1	3
1	N/A	Hopper	2	2	3

Visitors			
Name	Company	Hours at Job Site	
		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



☀ 0°N (T) ● 26°8'4"N, 81°47'15"W ±13ft ▲ 13ft



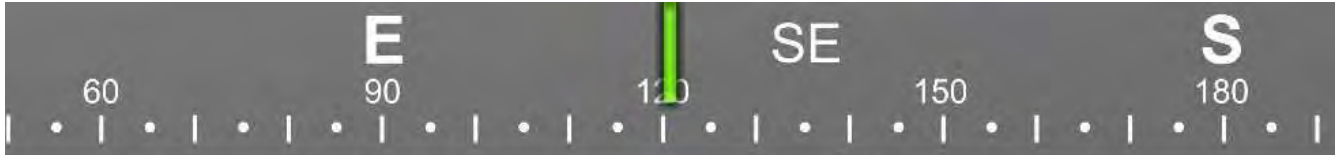
Turbidity curtain in place at station 1+00 in Canal X-X.



☀ 148°SE (T) ● 26°8'4"N, 81°47'2"W ±13ft ▲ 17ft



Contractor placing dredge material into hopper at station 2+00 in Canal AA-AA.



☉ 121°SE (T) ● 26°8'4"N, 81°47'2"W ±9ft ▲ 11ft



27 Sep 2023, 09:04:08

Contractor placing dredge material into hopper from station 1+50 in Canal AA-AA.



☀ 118°SE (T) ● 26°8'4"N, 81°47'2"W ±13ft ▲ 11ft



27 Sep 2023, 09:04:17

Contractor placing dredge material into hopper from station 1+50 in Canal AA-AA.



☀ 18°N (T) ● 26°8'4"N, 81°47'3"W ±13ft ▲ 9ft



27 Sep 2023, 09:43:24

Hopper entering Canal X-X from Canal AA-AA en route to staging area.



☉ 180°S (T) ● 26°8'15"N, 81°47'16"W ±13ft ▲ 7ft



Contractor unloading material from hopper onto staging area.



☀ 19°N (T) ● 26°8'4"N, 81°47'14"W ±13ft ▲ 8ft



27 Sep 2023 10:57:58

Turbidity curtain open at the end of the day in Canal X-X.



☀ 46°NE (T) ● 26°8'3"N, 81°47'2"W ±45ft ▲ 17ft



27 Sep 2023, 11:02:44

Barge, hopper, and push boat staged in Canal AA-AA at end of day.



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



Date: 09/28/2023			
Inspector: Mackenzie Hudson	Stantec PIN: 2028113191	Accidents <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Day of Week: Thursday	Contract Day: 4	Week: 1	Accident Report #: N/A
High Temp (°F): 88 °F	AM Conditions: Sunny	PM Conditions: Sunny	High Tide: 12:53 PM – 3.6'
Low Temp (°F): 75 °F	Wind: 2 to 4 mph	Wind: 7 mph	Low Tide: 7:29 PM – 0.5'
Canal Worked In: AA-AA and X-X	Stations Worked Between:	Canal AA-AA Stations 1+50 to 1+00; Canal X-X Stations 16+00 to 13+50	

General
<p>#1 – Prime Contractor – Quality Enterprises:</p> <ul style="list-style-type: none"> • Turbidity curtain was noted in place at 8:00am at the mouth of Canal X-X (station 1+00). • Contractor removed sediment from station 1+50 to 1+00 in Canal AA-AA then proceeded into Canal X-X to begin dredging at station 16+00 moving southward to station 13+50. • Dredging operations continued in Canal X-X until 11:10 am. Contractor left site and returned at 12:30pm to refuel excavator on barge and resume dredging until 4:10pm. Contractor removed turbidity and opened canal at 4:20pm. • Contractor staged the barge, one hopper, and push boat overnight in Canal X-X. Contractor also has a support boat Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, water tank on trailer, Conex box, and two fuel cubes staged on the property located at 1300 Curlew Ave. Naples, Fl. 34102. A GPS base station is also set up at this location during project work hours today. • Four (4) hoppers of sediment removed.

Contractor(s) and Personnel										
#	Name	Type	#	Hrs.	Type	#	Hrs.	Type	#	Hrs.
1	Prime: Quality Enterprises	PM	0	0	Field Supervisor	0	0	Foreman	0	0
		Skilled Laborer	4	10	Unskilled Laborer	0	0	Safety Director	0	0

Equipment					
Cont/ Sub #	Equipment ID	Description	# Pieces	# Used	Total Hours Used
1	N/A	Barge	1	1	10
1	CAT 323	Excavator - Barge	1	1	8
1	CAT 326	Excavator – Long Reach	1	1	4
1	02016	Front End Loader	0	0	0
1	FL6223TB	Push Boat	0	0	0
1	FL2474PP	Support Boat	1	1	8
1	N/A	Hopper	2	2	10

Visitors			
Name	Company	Hours at Job Site	
		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

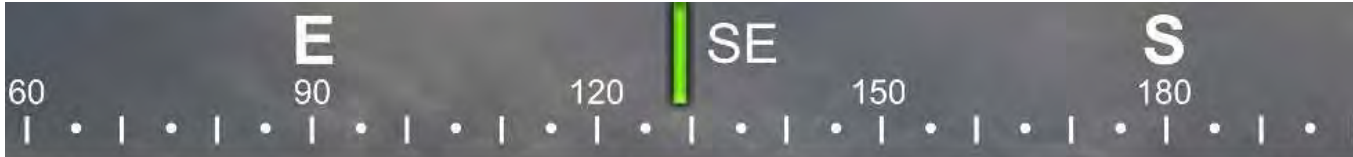


☀ 41°NE (T) ● 26°8'4"N, 81°47'15"W ±13ft ▲ 3ft



28 Sep 2023, 07:50:55

Turbidity curtain in place at station 1+00 in Canal X-X.



☀ 129°SE (T) ● 26°8'4"N, 81°47'2"W ±13ft ▲ 11ft



323 excavator removing sediment from station 1+00 in Canal AA-AA.



☉ 78°E (T) ● 26°8'4"N, 81°47'2"W ±13ft ▲ 9ft



28 Sep 2023, 08:18:34

Push boat moving barge to Canal X-X.



☉ 58°NE (T) ☉ 26°8'4"N, 81°47'3"W ±13ft ▲ 14ft



28 Sep 2023, 08:48:50

Push boat moving barge to Canal X-X.

SE 150 S 180 SW 240 W 270

☀ 202°S (T) ● 26°8'8"N, 81°47'0"W ±13ft ▲ 14ft



28 Sep 2023, 09:25:18

Barge relocated to Canal X-X. Push boat taking hopper to staging area.



☉ 164°S (T) ☉ 26°8'14"N, 81°47'16"W ±13ft ▲ 10ft



28 Sep 2023, 09:42:39

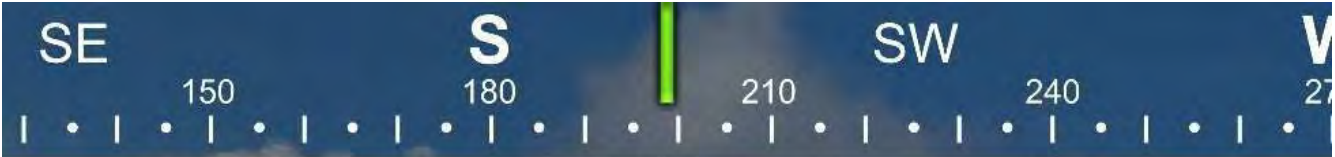
Long reach 326 excavator unloading material from hopper.

S 150 180 210 SW 240 W 270
☀ 216°SW (T) ☉ 26°8'8"N, 81°47'0"W ±13ft ▲ 10ft



28 Sep 2023, 10:03:24

323 excavator removing sediment at station 16+00 in Canal X-X.



☉ 199°S (T) ● 26°8'8"N, 81°47'0"W ±13ft ▲ 12ft



323 excavator removing sediment at station 16+00 in Canal X-X.



☀ 182°S (T) ☉ 26°8'7"N, 81°47'1"W ±13ft ▲ 11ft



323 excavator removing sediment at station 15+50 in Canal X-X.

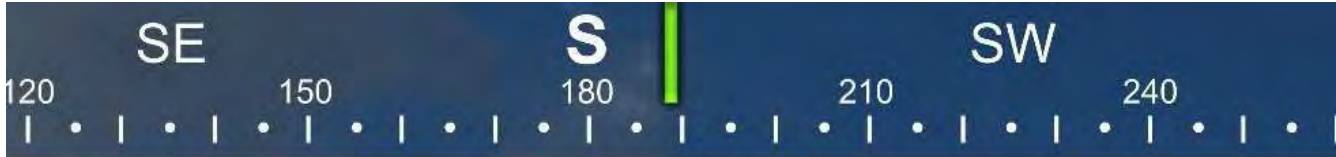


☉ 191°S (T) ☉ 26°8'7"N, 81°47'1"W ±13ft ▲ 17ft



28 Sep 2023, 10:39:07

323 excavator removing sediment at station 15+50 in Canal X-X.



☉ 189°S (T) ☉ 26°8'7"N, 81°47'1"W ±13ft ▲ 9ft



28 Sep 2023, 10:40:44

323 excavator removing sediment at station 15+50 in Canal X-X.



☉ 183°S (T) ☉ 26°8'8"N, 81°47'1"W ±19ft ▲ 11ft



Refueling excavator.



☉ 182°S (T) ● 26°8'7"N, 81°47'1"W ±13ft ▲ 20ft



28 Sep 2023, 13:06:55

323 excavator removing sediment at station 15+00 in Canal X-X.



☉ 184°S (T) ☉ 26°8'8"N, 81°47'1"W ±13ft ▲ 13ft



28 Sep 2023, 13:07:26

323 excavator removing sediment at station 15+00 in Canal X-X.

SE S SW
0 150 180 210 240

☉ 192°S (T) ☉ 26°8'8"N, 81°47'1"W ±9ft ▲ 9ft



28 Sep 2023, 13:10:05

323 excavator removing sediment and large debris at station 15+00 in Canal X-X.



☉ 184°S (T) ☉ 26°8'8"N, 81°47'1"W ±9ft ▲ 10ft



28 Sep 2023, 13:29:30

323 excavator removing sediment at station 14+50 in Canal X-X.



☉ 258°W (T) ● 26°8'6"N, 81°47'0"W ±13ft ▲ 3ft



28 Sep 2023, 14:16:07

323 excavator removing sediment at station 14+00 in Canal X-X.

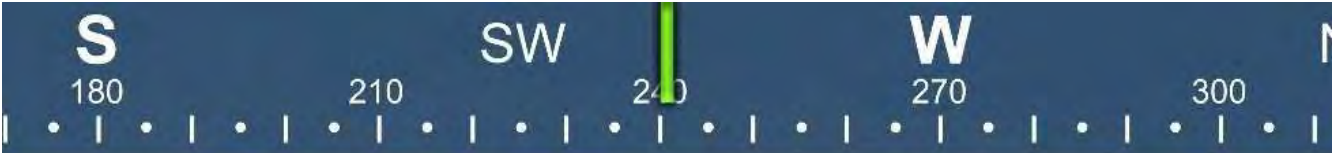
SW 240 W 270 NW 330 N 0

☉ 292°W (T) ☉ 26°8'8"N, 81°47'1"W ±147ft ▲ 14ft



28 Sep 2023, 15:05:13

323 excavator removing sediment at station 14+00 in Canal X-X.



☉ 241°SW (T) ☉ 26°8'5"N, 81°47'0"W ±9ft ▲ 16ft



28 Sep 2023, 15:56:03

323 excavator removing sediment at station 13+50 in Canal X-X.

E
D
SE 120 150 180 210 S SW

☀ 162°S (T) ● 26°8'14"N, 81°47'16"W ±9ft ▲ 51ft



28 Sep 2023, 16:34:30

Long reach 326 excavator unloading material from 4th hopper of the day.



Long reach 326 excavator unloading material from 4th hopper of the day.



☀ 9°N (T) ● 26°8'4"N, 81°47'2"W ±9ft ▲ 5ft



28 Sep 2023, 16:53:11

Equipment staged in Canal X-X at the end of the day.



☀ 351°N (T) ● 26°8'4"N, 81°47'14"W ±13ft ▲ 9ft



28 Sep 2023, 16:58:12

Turbidity curtain open at the end of the day at station 1+00 in Canal X-X.



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



Date: 09/29/2023			
Inspector: Mackenzie Hudson	Stantec PIN: 2028113191	Accidents <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Day of Week: Friday	Contract Day: 5	Week: 1	Accident Report #: N/A
High Temp (°F): 90 °F	AM Conditions: Sunny	PM Conditions: Sunny	High Tide: 1:42 PM – 3.5'
Low Temp (°F): 76 °F	Wind: 2 to 4 mph	Wind: 6 to 7 mph	Low Tide: 7:38 AM – 0.4'
Canal Worked In: X-X	Stations Worked Between:	13+50 to 10+00	

General

#1 – Prime Contractor – Quality Enterprises:

- Turbidity curtain was noted in place at 8:00am.
- Contractor began dredging in Canal X-X at station 13+50 and proceeded westward to station 10+00.
- Contractor dredged from 8:30am to 12:45pm. Contractor moved equipment (barge, hopper, and push boat) from Canal X-X and returned it to the staging area where they began unloading the hopper at 1:15pm. Contractor removed turbidity and opened canal at 1:00pm.
- Contractor left site and returned at 2:15pm to begin washing off their equipment and stored it for the weekend. Contractor also has a support boat Canal CC-CC between stations 1+00 and 2+00. In addition, the contractor has a long reach excavator, water tank on trailer, Conex box, and two fuel cubes staged on the property located at 1300 Curlew Ave. Naples, Fl. 34102. A GPS base station is also set up at this location during project work hours today.
- Two (2) hoppers of material removed.

Contractor(s) and Personnel

#	Name	Type	#	Hrs.	Type	#	Hrs.	Type	#	Hrs.
1	Prime: Quality Enterprises	PM	0	0	Field Supervisor	0	0	Foreman	0	0
		Skilled Laborer	4	8	Unskilled Laborer	0	0	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	5
1	CAT 326	Excavator – Long Reach	1	1	2
1	02016	Front End Loader	0	0	0
1	FL6223TB	Push Boat	0	0	6
1	FL2474PP	Support Boat	1	1	5
1	N/A	Hopper	2	2	6

Visitors			
Name	Company	Hours at Job Site	
		From:	To:
Lou Gaudio	Quality Enterprises	2:15	2:30

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



Turbidity curtain in place at station 1+00 in Canal X-X.



☀ 242°SW (T) ☉ 26°8'5"N, 81°47'0"W ±13ft ▲ 11ft



29 Sep 2023, 08:32:55

323 excavator removing sediment at station 13+50 in Canal X-X.



☀ 64°NE (T) ● 26°8'4"N, 81°47'3"W ±13ft ▲ 13ft



323 excavator removing sediment at station 13+00 in Canal X-X.



☉ 314°NW (T) ☉ 26°8'4"N, 81°47'3"W ±13ft ▲ 14ft



323 excavator removing sediment at station 12+00 in Canal X-X.



☀ 296°NW (T) ● 26°8'4"N, 81°47'4"W ±13ft ▲ 21ft



29 Sep 2023, 10:36:45

Taking first hopper back to staging area to be unloaded.



☉ 136°SE (T) ● 26°8'13"N, 81°47'16"W ±13ft ▲ 17ft



Returning hopper filled with material to the staging area and taking empty hopper back to Canal X-X.



☀ 142°SE (T) ● 26°8'14"N, 81°47'16"W ±13ft ▲ 18ft



29 Sep 2023, 10:52:49

326 excavator unloading material from hopper and spreading it on the staging area.



☀ 50°NE (T) ● 26°8'4"N, 81°47'4"W ±13ft ▲ 13ft



323 excavator removing sediment at station 11+50 in Canal X-X.



☀ 278°W (T) ● 26°8'4"N, 81°47'3"W ±13ft ▲ 12ft



29 Sep 2023, 11:42:52

Moving barge to station 11+00 in Canal X-X.



☉ 310°NW (T) ☉ 26°8'4"N, 81°47'3"W ±13ft ▲ 12ft



29 Sep 2023, 11:44:08

323 excavator removing sediment at station 11+00 in Canal X-X.



☉ 43°NE (T) ☉ 26°8'4"N, 81°47'5"W ±13ft ▲ 4ft



29 Sep 2023, 12:13:04

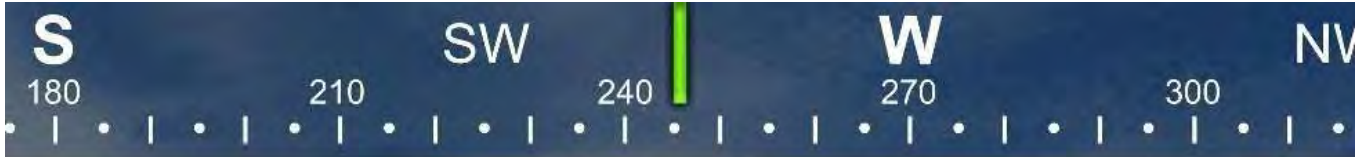
323 excavator removing material at station 10+50 in Canal X-X.

W 240 W 270 300 NW 330 N 0

☀ 296°NW (T) ● 26°8'4"N, 81°47'4"W ±13ft ▲ -12ft



323 excavator removing material at station 10+00 in Canal X-X.



☉ 246°SW (T) ● 26°8'4"N, 81°47'5"W ±13ft ▲ 5ft



29 Sep 2023, 12:55:03

Moving hopper, barge, and push boat to staging area.



☉ 194°S (T) ☉ 26°8'15"N, 81°47'16"W ±9ft ▲ 15ft



29 Sep 2023, 13:20:52

326 excavator unloading material from hopper.

E 90 SE 120 150 S 180 210

☀ 151°SE (T) ☉ 26°8'13"N, 81°47'16"W ±13ft ▲ 15ft



Contractor spraying off equipment with water from the water tank.