

**MINUTES
SOUTH GULF COVE WATERWAY
MUNICIPAL SERVICE BENEFIT UNIT (MSBU)**

**ADVISORY BOARD REGULAR MEETING
WEDNESDAY, MAY 28, 2025**

**9:30 a.m. – 11:34 p.m.
Mac V. Horton West County Annex
6868 San Casa Drive, Englewood, Florida**

Board Members: Roland Coderre, Vice Chair
Jenna Ginsberg
Jim Krause
John Osanitsch
Absent Members: Patrick Gilchrist
County Staff: Lorraine Money Penny, Community Liaison
Guests: Sign-in sheet attached

Call to Order / Roll Call:

The meeting was called to order at 9:30 a.m. A roll call was taken, and a quorum was present.

Changes to Agenda / Motion to Approve Changes:

Mr. Osanitsch motioned to move annual training to the end of the meeting. Mr. Krause seconded, and the motion carried. Ms. Ginsberg motioned to add the item *Parallel Lock* after item 7c. Mr. Osanitsch seconded, and the motion carried.

Citizen Input on Agenda Items (3 Minute Limit):

None

Approval of Minutes:

Mr. Osanitsch motioned to correct the March 12, 2025 minutes to reflect that South Gulf Cove mangroves are considered man-made and are subject to Florida Department of Environmental Protection (DEP) regulations. Mr. Kraus seconded, and the minutes were unanimously approved as amended.

Sunshine Law/Robert's Rules of Order:

Per the Florida Sunshine Law outlined in Florida Statutes Chapter 286 and Florida Public Records Law outlined in Florida Statutes Chapter 119, mandatory training must be provided each year during the Advisory Board meeting in December or soon thereafter. This was completed by Advisory Board members in attendance.

Unfinished Business:

- a. Lock Repair: The Board was provided an update. The subcontractor to provide cleaning and scraping services increased its price at the last minute. Florida Drawbridge (FDI) is engaging a new vendor. Floating dock repairs are in permit and design phase; projected completion date is late September 2025. Hydraulic hoses were replaced. Preparations are underway to clean and repaint the pivot points on the hydraulic cylinders. The catwalk will be installed after some final welding work is complete. Mr. Krause asked if the County is

pursuing a claim for damages caused by the February accident. Mr. Coderre asked when the pull chains will be replaced.

- b. Lock Cameras: The Board expressed disappointment that there has been no progress on the process to install cameras at the lock.
- c. Exterior Dredge: The Board was provided with a document containing highlights of the April bathymetric survey of the turn basin, along with a bullet-point analysis by DeWayne Nodine. An engineering firm will be on board in July 2025 to develop plans for the dredge one year later. This project is included in an application to FEMA in April for post-Milton funding. Board members discussed ways to combine this work with an interior spot dredge and/or dock dredges funded by homeowners. Ms. Ginsberg suggested the County might enter into a continuous dredging contract for South Gulf Cove.
- d. Parallel Lock / Tender House: Board members noted that the Board of County Commissioners (BCC) has not yet discussed the fate of the parallel lock. It did add the project to its list of requests for State funding. Ms. Ginsberg said the BCC will decide at the point when the lock and tender house proceed to the engineering phase; it still stands at 60% designed. The Board expressed frustration about the money spent on design. The cost of construction, after all this delay, will be high.

New Business:

- a. Financial Reports: The Board reviewed the second quarter FY25 financials. Although the reserve balance is high, the Board shared concerns about future expenses -- including the FY26 and FY27 dredging projects -- and the possibility of raising assessment rates in advance to afford them. Mr. Krause asked about the County's progress pursuing an insurance claim against the boater who crashed into the catwalk in February. Mr. Osanitsch motioned that the Advisory Board be provided with an estimate to modernize and refurbish the existing lock. And that the appropriate expert come to the August meeting to discuss it. Mr. Kraus seconded, and the motion carried.

Citizen Input on MSBU Items (3 Minute Limit):

- Mr. Sherer remarked on the high cost of the floating dock and the impossibility of new pull chains being installed by September.
- Mr. Stasiuk said Harbor Village will benefit from the MSBU, so its residents should pay in. If, because of many new boaters, the Butterford Waterway is declared *minimum wake*, property values in South Gulf Cove will suffer.

Advisory Board Open Discussion:

Mr. Osanitsch reported that the Board of County Commissioners instructed the community services director to add the South Gulf Cove ramp to its project list. Ms. Ginsberg reported that the design and engineering contract is in Purchasing.

Mr. Coderre emphasized that Harbor Village does not fall within the purview of the MSBU. When it is platted, the residents benefiting from the MSBU would pay non-ad valorem taxes into it. This will mean more revenue for the MSBU. Mr. Kraus suggested the County explore expanding MSBU boundaries now, to accommodate the new lots. The community liaison said this would happen as a matter of process as the project develops from now to 2032.

The community liaison shared an email from Deputy Nelson, responding to complaints about a proliferation of crab traps in the turning basin. Florida Fish and Wildlife Commission (FWC) told

him the lagoon is considered State Waters and residents are allowed to fish/crab in there. Ms. Ginsberg stated that it is County property. Mr. Coderre explained that FWC inspects crab traps but does not move them. If one is obstructing navigation, FWC leaves a note on the trap.

Ms. Ginsberg noted that the County obtained permission from Florida Department of Environmental Protection (FDEP) to open the lock twice last month for five days in order to let water into the South Gulf Cove canal system. Mr. Osanitsch noted that the water level did not go up as much as it did last year when the lock was opened. Mr. Coderre said the purpose is not so up-canal residents can float their boats. The Board examined the FDEP permit and found no purpose stated. Ms. Ginsberg accessed a website with historical documents pertaining to the permit. She would send the URL to the community liaison for distribution to the Board.

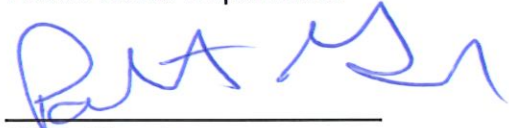
Schedule Meetings / Items for Next Agenda:

Parallel lock and interior dredge will appear on the next agenda. Future meetings are scheduled in the West County Annex Room 120 as follows:

- Wednesday, August 27
- Wednesday, Dec. 17, 2025

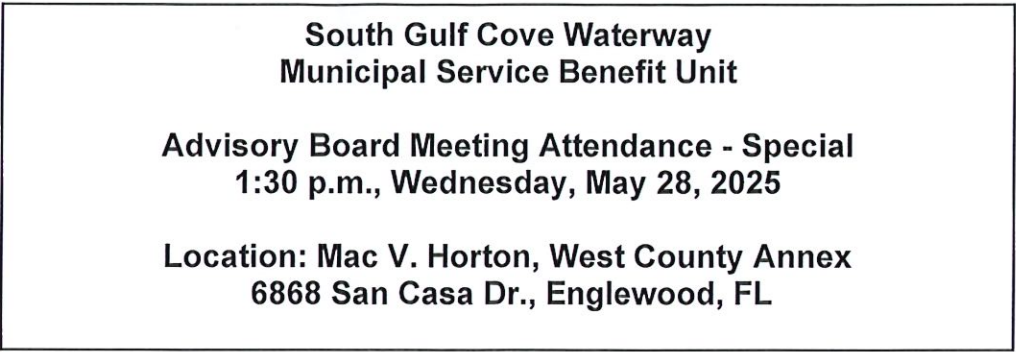
The meeting was adjourned at 11:34 a.m.

Submitted by Lorraine Moneypenny
Public Works Department



Chair Signature

8/27/25
Date

[illegible]

AGENDA

SOUTH GULF COVE WATERWAY MUNICIPAL SERVICE BENEFIT UNIT (MSBU)

ADVISORY BOARD REGULAR MEETING WEDNESDAY, MAY 28, 2025

**9:30 a.m., Mac V. Horton, West County Annex
6868 San Casa Drive, Englewood, Florida**

BOARD MEMBERS: Patrick Gilchrist, Chair
Roland Coderre, Vice Chair
Jenna Ginsberg
Jim Krause
John Osanitsch

COUNTY STAFF: Lorraine Moneypenny, Community Liaison

PURPOSE: Regular Meeting

1. Call to Order / Roll Call
2. Pledge of Allegiance
3. Changes to the Agenda / Motion to Approve Changes
4. Citizen Input on Agenda Items (3 Minute Limit)
5. Approval of Minutes: March 12, 2025
6. Sunshine Law/Robert's Rules of Order
7. Unfinished Business
 - a. Lock Repair
 - b. Lock Cameras
 - c. Exterior Dredge
8. New Business
 - a. Financial Reports
9. Citizen Input on MSBU Items (3 Minute Limit)
10. Advisory Board Open Discussion
11. Meeting Schedule / Items for Next Agenda
12. Motion to Adjourn

South Gulf Cove Waterway MSBU
Fund Financial Report
Oct. 1, 2024 - Mar. 31, 2025

	Actual FY2024	Adopted Budget FY2025	YTD Actual FY2025	Encumbered FY2025	Balance FY2025
Beginning Balance	\$4,298,391	\$4,540,272	\$4,805,380		
Revenues					
Assessments & Earnings	769,448	517,372	497,924		
Grant & Subsidy Revenue	-	-	-		
Loans & Borrowing	-	-	-		
Total Revenue	\$769,448	\$517,372	\$497,924		
Expenditures					
Salaries and Benefits (Lock)	81,605	74,937	2,740	-	72,197
Contract Services	1,140	1,311	665	475	171
Survey	24,865	15,000	-	6,985	8,015
Navigational Trimming	-	25,000	-	-	25,000
Public Works Services	58,356	47,128	11,888	-	35,240
Internal Charges	5,990	16,768	16,768	-	-
Purchased Services	25,953	11,756	17,021	6,364	(11,629)
Materials and Supplies	2,052	-	134	-	(134)
Capital Outlay	-	-	-	-	-
Debt Services	-	-	-	-	-
Project Costs					
SGC WW Maint. Dredging	-	1,680,183	-	-	1,680,183
SGC Parallel Lock	7,890	265,382	154	263,157	2,071
SGC WW Lock	54,608	50,000	10,427	41,130	(1,556)
Total Expenditures	\$262,458	\$2,187,465	\$59,797	\$318,110	\$1,809,558
Reserves (Ending Fund Balance)	\$4,805,380	\$2,870,179	\$5,243,508		
Reserve %	94.8%	56.7%	98.9%		

Date Prepared: 5/2/2025

Monthly Funding Report

START
DATE:

01/01/2025

END DATE:

03/31/2025

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South Gulf Cove Waterway Benefit Unit

Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Materials Cost	Equip. Cost	Contractor Cost	Work Accomp	Total Cost
	93429	Contract Management - Waterways		03/05/2025	0.25	21.60	0.00	0.00	0.00		21.60
	93429	Contract Management - Waterways		03/06/2025	0.50	43.21	0.00	0.00	0.00		43.21
	93429	Contract Management - Waterways		03/07/2025	0.50	43.21	0.00	0.00	0.00		43.21
	93429	Contract Management - Waterways		03/13/2025	0.25	21.60	0.00	0.00	0.00		21.60
	93429	Contract Management - Waterways		03/14/2025	0.50	43.21	0.00	0.00	0.00		43.21
	Work Order 93429 Total										172.83
	96832	Contract Management - Waterways		03/19/2025	2.50	216.03	0.00	0.00	0.00		216.03
	96832	Contract Management - Waterways		03/27/2025	2.00	172.82	0.00	0.00	0.00		172.82
	96832	Contract Management - Waterways		03/28/2025	5.00	432.05	0.00	0.00	0.00		432.05
	96832	Contract Management - Waterways		03/31/2025	0.50	43.21	0.00	0.00	0.00		43.21
	Work Order 96832 Total South Gulf Cove MSBU										864.11
	Contract Management - Waterways Total										1,036.94
	79989	Contracted Work		01/14/2025	1.00	86.41	0.00	0.00	0.00		86.41
	79989	Contracted Work		03/18/2025	1.25	108.01	0.00	0.00	0.00		108.01
	Contract Management Total										194.42
	Work Order 79989 Total South Gulf Cove Lock Cattle Dock Point Rd										194.42
	Contracted Work Total										194.42
	90430	Lock Maintenance		02/13/2025	2.25	194.42	0.00	0.00	0.00		194.42
	Work Order 90430 Total 16200 CATTLE DOCK POINT RD, PORT CHARLOTTE, CHARL, FL, 33981										434.54
	Contracted Work Total										434.54

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South Gulf Cove Waterway Benefit Unit

Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Materials Cost	Equip. Cost	Contractor Cost	Work Accomp	Total Cost
	90832	Lock Maintenance		02/15/2025	6.00	446.19	0.00	14.25	0.00		460.44
	90832	Lock Maintenance		02/18/2025	5.00	375.39	0.00	70.68	0.00		446.07
	Work Order 90832 Total		16200 CATTLE DOCK POINT RD, PORT CHARLOTTE, CHARL, FL, 33981		11.00	821.58	0.00	84.93	0.00	1.00	906.51
	Lock Maintenance Total										1,341.05
	96264	Lock Tender Operator		03/26/2025	12.00	261.24	0.00	0.00	0.00		261.24
	96264	Lock Tender Operator		03/27/2025	12.00	261.24	0.00	0.00	0.00		261.24
	96264	Lock Tender Operator		03/28/2025	20.00	435.40	0.00	0.00	0.00		435.40
	96264	Lock Tender Operator		03/29/2025	20.00	435.40	0.00	0.00	0.00		435.40
	96264	Lock Tender Operator		03/30/2025	12.00	261.24	0.00	0.00	0.00		261.24
	96264	Lock Tender Operator		03/31/2025	12.00	261.24	0.00	0.00	0.00		261.24
	Work Order 96264 Total		16200 CATTLE DOCK POINT RD, PORT CHARLOTTE, CHARL, FL, 33981		88.00	1,915.76	0.00	0.00	0.00	0.00	1,915.76
	Lock Tender Operator Total										1,915.76
	72752	MSBU Administrative Work		02/10/2025	0.50	43.21	0.00	0.00	0.00		43.21
	72752	MSBU Administrative Work		02/15/2025	0.50	43.21	0.00	0.00	0.00		43.21
	72752	MSBU Administrative Work		03/11/2025	0.25	21.60	0.00	0.00	0.00		21.60
	72752	MSBU Administrative Work		01/08/2025	2.50	184.75	0.00	0.00	0.00		184.75
	72752	MSBU Administrative Work		03/17/2025	3.50	258.65	0.00	0.00	0.00		258.65
	72752	MSBU Administrative Work		03/18/2025	1.00	73.90	0.00	0.00	0.00		73.90
	MSBU Minutes Total										517.30

Monthly Funding Report

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South Gulf Cove Waterway Benefit Unit

Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Materials Cost	Equip. Cost	Contractor Cost	Work Accomp	Total Cost
	72752	MSBU Administrative Work		01/02/2025	3.00	221.70	0.00	0.00	0.00		221.70
	72752	MSBU Administrative Work		01/03/2025	2.25	166.28	0.00	0.00	0.00		166.28
	72752	MSBU Administrative Work		01/07/2025	4.00	295.60	0.00	0.00	0.00		295.60
	72752	MSBU Administrative Work		01/08/2025	1.00	73.90	0.00	0.00	0.00		73.90
	72752	MSBU Administrative Work		01/09/2025	1.00	73.90	0.00	0.00	0.00		73.90
	72752	MSBU Administrative Work		01/14/2025	1.00	73.90	0.00	0.00	0.00		73.90
	72752	MSBU Administrative Work		01/15/2025	2.00	147.80	0.00	0.00	0.00		147.80
	72752	MSBU Administrative Work		01/16/2025	2.50	184.75	0.00	0.00	0.00		184.75
	72752	MSBU Administrative Work		01/22/2025	1.00	73.90	0.00	0.00	0.00		73.90
	72752	MSBU Administrative Work		02/07/2025	1.00	73.90	0.00	0.00	0.00		73.90
	72752	MSBU Administrative Work		02/19/2025	1.50	110.85	0.00	0.00	0.00		110.85
	72752	MSBU Administrative Work		02/20/2025	1.00	73.90	0.00	0.00	0.00		73.90
	72752	MSBU Administrative Work		02/21/2025	1.50	110.85	0.00	0.00	0.00		110.85
	72752	MSBU Administrative Work		02/25/2025	4.00	295.60	0.00	0.00	0.00		295.60
	72752	MSBU Administrative Work		02/26/2025	1.00	73.90	0.00	0.00	0.00		73.90
	72752	MSBU Administrative Work		02/27/2025	1.00	73.90	0.00	0.00	0.00		73.90
	72752	MSBU Administrative Work		02/28/2025	0.50	36.95	0.00	0.00	0.00		36.95
	72752	MSBU Administrative Work		03/04/2025	2.75	203.23	0.00	0.00	0.00		203.23
	72752	MSBU Administrative Work		03/05/2025	0.50	36.95	0.00	0.00	0.00		36.95
	72752	MSBU Administrative Work		03/10/2025	0.50	36.95	0.00	0.00	0.00		36.95
	72752	MSBU Administrative Work		03/11/2025	2.00	147.80	0.00	0.00	0.00		147.80
	72752	MSBU Administrative Work		03/12/2025	1.50	110.85	0.00	0.00	0.00		110.85
	72752	MSBU Administrative Work		03/13/2025	0.50	36.95	0.00	0.00	0.00		36.95

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Monthly Funding Report

START
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01/01/2025

END DATE:

03/31/2025

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South Gulf Cove Waterway Benefit Unit

Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Materials Cost	Equip. Cost	Contractor Cost	Work Accomp	Total Cost
	72752	MSBU Administrative Work		03/19/2025	1.25	92.38	0.00	0.00	0.00		92.38
	72752	MSBU Administrative Work		03/24/2025	1.00	73.90	0.00	0.00	0.00		73.90
	72752	MSBU Administrative Work		03/26/2025	0.25	18.48	0.00	0.00	0.00		18.48
	72752	MSBU Administrative Work		03/31/2025	0.50	36.95	0.00	0.00	0.00		36.95
Administrative Time Total					40.00	2,956.00	0.00	0.00	0.00		2,956.02
	72752	MSBU Administrative Work		01/08/2025	5.00	369.50	0.00	20.80	0.00		390.30
	72752	MSBU Administrative Work		03/12/2025	6.00	443.40	0.00	0.00	0.00		443.40
MSBU Meeting Total					11.00	812.90	0.00	20.80	0.00		833.70
Work Order 72752 Total					59.25	4,394.21	0.00	20.80	0.00	0.00	4,415.04
	82664	MSBU Administrative Work		01/02/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/03/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/06/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/07/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/08/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/09/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/10/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/13/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/14/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/15/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/16/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/21/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/24/2025	1.00	79.79	0.00	0.00	0.00		79.79

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	82664	MSBU Administrative Work		01/27/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/28/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/29/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/30/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		01/31/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/03/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/04/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/05/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/06/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/07/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/10/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/11/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/12/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/13/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/18/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/19/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/20/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/21/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/24/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/26/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		02/27/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/03/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/04/2025	1.00	79.79	0.00	0.00	0.00		79.79

Monthly Funding Report

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01/01/2025

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South Gulf Cove Waterway Benefit Unit

Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Materials Cost	Equip. Cost	Contractor Cost	Work Accomp	Total Cost
	82664	MSBU Administrative Work		03/05/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/06/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/07/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/10/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/11/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/12/2025	2.50	199.48	0.00	0.00	0.00		199.48
	82664	MSBU Administrative Work		03/13/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/14/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/17/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/18/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/19/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/20/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/24/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/25/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/26/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/27/2025	1.00	79.79	0.00	0.00	0.00		79.79
	82664	MSBU Administrative Work		03/31/2025	1.00	79.79	0.00	0.00	0.00		79.79
Work Order 82664 Total					SGC WW						
					54.50	4,348.56	0.00	0.00	0.00	24.00	4,348.56
MSBU Administrative Work Total											
					113.75	8,742.77	0.00	20.80	0.00	24.00	8,763.60
12190		Project Management		03/31/2025	0.50	43.21	0.00	0.00	0.00		43.21

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Monthly Funding Report

START
DATE:

01/01/2025

END DATE:

03/31/2025

Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Materials Cost	Equip. Cost	Contractor Cost	Work Accomp	Total Cost
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Grand totals for all MSBUs reported

233.50 13,161.58 0.00 133.35 0.00 13,294.98

South Gulf Cove Access Channel and Turning Basin

Summary of Survey Results and Dredging Cost Estimate

Prepared by D. Nodine – May 22, 2025

Survey:

- Prior survey: April 2023 (post-Ian)
 - Volume within the dredge template = 2,147 cubic yards (CY)
- Latest survey: April 22, 2025
 - Volume within the dredge template = 2,948 CY
- Change in volume between the surveys = Increase of 801 CY
- Areas MOST in need of dredging
 - Along the sides of the channel (from Marker “R10) going out
 - Light green – depth = -2.8 to -3.8 ft. below Mean Low Water (MLW)
 - Dark green – depth = -3.8 to -4.8 ft. feet below MLW
- Areas NOT in need of dredging
 - Channel - center part (from Marker “R10) going out
 - Light blue - depth is -4.8 to -5.8 ft. below MLW
 - Turning Basin - Shoaling (accumulation) varies from nearly zero to 1 ft. above the bottom – May NOT be worth the cost to remove? Need opinion of the Advisory Board – Adequate funds are available

Cost Estimate:

- Dredging = \$577,000 (without any FEMA \$\$ due to Milton – see last bullet)
- Engineering = \$50,000
- Total = \$627,000
- Assumptions (dredging)
 - Unit price = \$177.94 per CY (project bid in early 2024 plus 5% per year over 2 years)
 - Includes a contingency factor of 10%
 - Dredge the entire channel template to -5.0 ft. below MLW (2,948 CY)
- The process to hire an engineering consultant has been started (in the early stages)
- An Engineering Assessment Report is required to determine if there is enough volume due to Milton to justify the effort of submitting to FEMA
 - The Report will be prepared under the engineering contract

Survey of Access Channel & Turning Basin
performed on April 22, 2025 by
Coastal Engineering Consultants, Inc.
Notes added by D. Nodine –
Charlotte County Public Works – 5/22/25

