

**MINUTES  
SOUTH CHARLOTTE STORMWATER  
MUNICIPAL SERVICE BENEFIT UNIT (MSBU)**

**ADVISORY BOARD REGULAR MEETING  
MONDAY, FEBRUARY 28, 2022**

**10:04 a.m. – 11:37 a.m.  
Charlotte Harbor Event Center  
75 Taylor Street, Punta Gorda, Florida**

**Members Present:** Dr. Mary Ellen Kiss, Chair  
Dave Evans  
Craig Williams

**Members Absent:** None

**County Staff:** Karlene McDonald, Community Liaison  
Brandon Moody, Water Quality Manager  
Randy Vowell, Projects Manager  
Lisa Eby, Executive Assistant

**Guests:** See attached sign-in sheet

**Call to Order / Roll Call:**

The meeting was called to order at 10:04 a.m. A roll call was taken, and a quorum was present.

**Changes to the Agenda / Motion to Approve Changes:**

Dr. Kiss recommended we add Water Quality Monitoring under Unfinished Business, Mr. Williams so moved, seconded by Dr. Kiss and unanimously approved.

**Election of Officers:**

Dr. Kiss suggested election of officers be tabled until the next meeting in the hopes there will be additional members appointed. Mr. Evans motioned to hold off on election of officers, seconded by Mr. Williams and unanimously approved.

**Sunshine Law, Roberts Rules of Order and Public Records Review:**

The Advisory Board watched the Sunshine Law presentation by the County Attorney; Mr. Williams inquired about last minute changes to the agenda, Ms. McDonald noted the Board of County Commissioners sometimes have changes to the agenda that are approved the day of the meeting, it is still in compliance with Sunshine Law for Advisory Boards to do so as well. The Roberts Rules of Order presentation was viewed, and Ms. McDonald noted where to find the Records Management Department contact information on the County webpage and stated that public records law and public records requests can be submitted either through herself or the Records Management Department.

**Citizen Input on Agenda Items (3-Minute Limit):**

None

**Approval of Minutes:**

Dr. Kiss motioned to approve the July 26, 2021 minutes, seconded by Mr. Williams and Dr. Kiss requested to open discussion, noting of the current members were present at the July 2021 meeting, but she personally feels confident in approving the meetings noting a number of action items were followed through and requested revisions were approved, there was no further discussion, Dr. Kiss called for a vote and the July 26, 2021 minutes were unanimously approved as submitted.

**Unfinished Business:**

- a. Pipe Lining: Mr. Evans requested an update on the pipe lining project for Santa Inez Road between Egret and Osprey Lakes. Mr. Vowell noted the plan to use hydro-dams had to be aborted due to the soft lake bottom, to plug the pipe the contractor had to resort to using sandbags, unfortunately they are awaiting additional materials to plug the pipe end at Osprey Lake before the pipe can be televised. He reviewed work conducted on the Egret Lake side and work to be conducted on the Osprey Lake side and noted a change order has to be approved by Purchasing prior to moving forward due to the increased cost to the project for the spot excavation at the junction box and restoration. Dr. Kiss inquired about effects to water quality post construction, Mr. Vowell stated no major effects have been reported in past projects. Ms. McDonald inquired about additional pipe lining for South Charlotte Stormwater, at Cape Horn Boulevard and Vellum Circle for Hog Creek. Mr. Vowell will request quotes from the contractor and if the budget allows, they will also be lined this year.
- b. Water Quality Monitoring Program: Mr. Moody provided a brief overview of the water quality monitoring strategy. Dr. Kiss inquired about water quality monitoring of the Caloosahatchee River. Mr. Moody confirmed Charlotte County has land that drains to the Caloosahatchee basin which was identified as impaired by FDEP and a Basin Management Action Plan (BMP) has been put in place. Dr. Kiss inquired about modern development occurring along Burnt Store Road and potential impacts to stormwater drainage. Mr. Moody noted modern requirements include stormwater retention, he also noted heavily vegetated swales also help intercept particulates and nutrients from entering the harbor. Mr. Moody estimates monitoring to cost approximately \$3,000 per site per year for monthly monitoring. Discussion ensued regarding volunteer programs through local high schools for water quality sampling.

**New Business:**

- a. Financial Reports: The FY22 first quarter financial reports and the adopted FY22 budget were reviewed. Conversation ensued regarding the annual pipe lining budget. Mr. Evans inquired about the geographical area this MSBU is responsible to maintain and agreed, funding for pipe lining is not just limited to the Burnt Store Lakes area.

**Citizen Input on MSBU Items (3-Minute Limit):**

- Ms. Funk commented on the Hog Creek pipes on Cape Horn Boulevard. She is concerned with the current condition of the seawall.

**Advisory Board Open Discussion:**

Mr. Vowell noted the concrete structure under Cape Horn Boulevard realigns the western pipe end with the creek, so water is no longer flowing out at an angle.

**Schedule Meetings / Items for Next Agenda:**

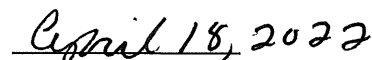
Future meetings are scheduled at 10:00 a.m. at the Charlotte Harbor Event Center as follows:

- April 18, 2022
- July 18, 2022
- October 24, 2022

The meeting adjourned at 11:37 a.m.

Submitted by: Karlene McDonald  
Public Works Department

  
Chair/Signature

  
Date

**AGENDA**  
**SOUTH CHARLOTTE STORMWATER**  
**MUNICIPAL SERVICE BENEFIT UNIT (MSBU)**

**ADVISORY BOARD REGULAR MEETING**  
**MONDAY, FEBRUARY 28, 2022**

**10:00 a.m., Charlotte Harbor Event Center**  
**75 Taylor Street, Punta Gorda, Florida**

**BOARD MEMBERS:** Dr. Mary-Ellen Kiss, Chair  
Dave Evans  
Craig Williams

**COUNTY STAFF:** Karlene McDonald, Community Liaison

**PURPOSE:** Regular Meeting

1. Call to Order / Roll Call
2. Changes to the Agenda / Motion to Approve Changes
3. Election of Officers
4. Review Sunshine Law, Robert's Rules of Order and Public Records
5. Citizen Input on Agenda Items (3-Minute Limit)
6. Approval of Minutes: July 26, 2021
7. Unfinished Business
  - a. Pipe Lining
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



# FINAL - Q4

## CHARLOTTE COUNTY PUBLIC WORKS MSBU FINANCIAL HISTORY FY 12 THRU FY 21 FUND 1187 SOUTH CHARLOTTE STORMWATER UNIT

Formerly Fund 124 (SO)

	FY 11-12	FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	Adopted Budget FY 20-21	FY 20-21 12 Mo. Actual (a)
<b>BEGINNING BALANCE</b>	\$ 1,180,432.02	\$ 1,774,405.62	\$ 2,050,821.16	\$ 2,413,352.28	\$ 2,771,717.01	\$ 3,133,459.58	\$ 3,577,873.03	\$ 3,947,648.08	\$ 4,396,818.86	\$ 4,407,382.47	\$ 4,537,932.18
<b>REVENUES RECEIVED</b>											
Assessments & Earnings	780,130.23	600,310.11	611,117.40	627,645.86	601,813.11	620,447.26	603,355.24	610,455.99	619,499.77	628,725.67	639,642.91
Assessments & Earnings - Interest	7,537.88	9,217.20	12,486.68	20,195.48	23,496.79	37,865.62	63,108.58	86,303.38	67,749.00	15,770.02	25,743.01
Assessments & Earnings - Excess Fees / Misc.	7,422.11	5,173.57	4,657.95	4,351.50	4,394.18	4,738.42	3,772.95	3,742.95	-	-	3,853.10
Assessments & Earnings - Net Inc/Decr FMV/Invnt.	5,188.82	(8,403.68)	3,312.85	6,175.38	207.92	(8,090.60)	(28,806.65)	57,765.72	39,048.41	1,666.66	(25,368.82)
Grant & Subsidy Revenue NPDES Education Grant c390202					1,182.67						
Grant & Subsidy Revenue SWP/WM D GRANT	780,279.04	606,297.20	631,574.88	658,371.22	631,094.67	654,960.70	641,430.12	760,288.04	726,297.18	(32,224.78)	643,870.20
Assessments & Earnings - Less: Reserve - FS 129.01	1,960,711.06	2,380,702.82	2,682,396.04	3,071,723.50	3,402,811.68	3,788,420.28	4,219,303.15	4,707,936.12	5,123,116.04	5,021,320.04	5,181,802.38
<b>TOTAL REVENUES &amp; BALANCES</b>											
<b>EXPENDITURES</b>											
Caloosahatchee TMDL/BMAP P/S - Eng-Caloosahatchee c391903	5,555.01	169.18	4,426.93	7,870.85	119,025.00	3,295.89	16,078.79	20,054.24	19,953.32	28,000.00	438.00
Natl Pollution Discharge Elimination P/S - Eng/NPDES c390202	14,186.54	15,227.18	12,438.55	15,347.01	14,275.37	23,668.05	61.28	-	-	133,333.33	19,022.07
Pipe Lining C/S - Pipe Liner					708.05						
Water Quality C/S - Water Quality Monitoring					73.00						
Total Maximum Daily Load Program P/S - TMD Load Program-Water Quality Monitoring	2,304.62	2,200.00	1,970.27	2,833.56	73.00	10,440.00	10,440.00	10,440.00	9,936.25	11,829.00	12,705.00
Contract Services C/S - Other Contractual Svcs	2,930.00	2,329.00	2,329.00	2,329.00	2,464.00	10,440.00	10,440.00	10,440.00	25,718.70	128,250.00	17,800.00
Contract Services C/S - Specialty Mowing			616.00								
Contract Services C/S - Sod Installed											
Contract Services C/S - Vegetation - Grass Carp	6,433.00	4,427.00	3,436.00	3,436.00	3,661.00	3,661.00	5,236.00	3,996.00	4,129.00	4,335.00	4,335.00
Internal Charges Central/Indirect Allocation	1.84								146.96		
Purchased Services Postage	220.92			145.67	333.34	166.67					
Purchased Services Printing & Binding											
Purchased Services Advertising - Legal											
Purchased Services Admin. Svs - PW	56,927.78	154,433.11	129,168.23	147,894.28	40,996.94	85,056.00	116,533.23	141,366.45	324,103.07	190,446.21	220,032.20
Public Works Services Maintenance Services			9.84						2,248.11	5,000.00	78.01
Purchased Services Fees-Landfill											
Public Works Services Equipment Repl Chgs/PW	7,079.60	43,686.95	43,244.88	45,846.51	10,748.94	25,536.67	31,160.82	64,084.19	93,746.50	54,771.92	71,327.67
Public Works Services Reimb-Aquatic Weed Chgs	77,983.48	97,578.17	58,877.07	61,573.35	63,108.87	46,217.41	78,747.83	57,800.82	83,048.91	142,402.00	110,039.96
Purchased Services Personal Svcs - Inter Dept.	2,333.33	2,333.33	2,333.33	2,333.33	3,333.33	3,333.33	3,333.33	3,333.33	3,333.33	3,333.33	7,000.09
Public Works Services Materials- Road & Bridge	8.27	1,434.60	1,173.11	778.61	813.51	1,631.64	813.51	1,631.64	3,996.54	9,077.91	2,271.54
Purchased Services Tax Collector-Collection Fee	10,341.05	8,492.14	9,020.80	9,618.32	8,833.26	9,172.23	8,887.91	8,380.59	7,917.77	12,574.51	8,181.29
<b>Total Expenditures</b>	186,305.44	329,881.66	269,043.76	300,006.49	289,352.10	210,547.25	271,655.07	311,117.26	585,183.86	883,646.21	473,230.83
<b>ENDING FUND BALANCE</b>	\$ 1,774,405.62	\$ 2,050,821.16	\$ 2,413,352.28	\$ 2,771,717.01	\$ 3,133,459.58	\$ 3,577,873.03	\$ 3,947,648.08	\$ 4,396,818.86	\$ 4,837,932.18	\$ 5,181,802.38	\$ 5,181,802.38

Note (a): Twelve Month Actuals per Ledger Summary Report of 09/30/21  
Maintenance Mgmt System through 09/30/21

# Monthly MSBU Activity Report

START DATE: 7/1/2021 END DATE: 9/30/2021

**PW-SCSWUM South Charl Stormwater**

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accompl.	UOM	Total Cost
C390202	1011014	PW-MSBU-S SCSWUM NPDES C390202	PW-SCSWUM	South Charl Stormwater										
				96-9657D Stormwater Project Mgmt		07/01/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						07/15/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						07/16/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						07/20/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						07/21/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						07/22/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						07/27/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						07/28/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						07/29/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						07/30/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						08/03/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						08/04/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						08/05/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						08/10/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						08/11/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						08/12/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						08/13/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						08/17/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						08/18/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						08/19/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						08/24/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						08/25/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						08/26/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						08/27/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						08/31/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						09/01/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						09/02/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						09/08/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						09/09/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						09/21/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						09/22/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						09/23/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						09/24/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						09/28/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						09/29/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						09/30/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
				<b>Stormwater Project Mgmt Total</b>			<b>50.00</b>	<b>4,389.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>50.00</b>	<b>LHR</b>	<b>4,389.50</b>
				<b>Total WO Number: 1011014</b>			<b>50.00</b>	<b>4,389.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>50.00</b>	<b>LHR</b>	<b>4,389.50</b>
1220421	PW-SCSWUM	South Charlotte Stormwater Annual Work Order	PW-SCSWUM	South Charl Stormwater										
				10-9866 MS DR		07/07/2021	0.75	56.95	0.00	0.00	0.00	0.75	LHR	56.95
						07/12/2021	1.50	113.90	0.00	0.00	0.00	1.50	LHR	113.90

Monthly MSBU Activity Report

START DATE: 7/1/2021 END DATE: 9/30/2021

PW-SCSWUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accompl.	UOM	Total Cost
						07/13/2021	0.50	37.97	0.00	0.00	0.00	0.50	LHR	37.97
						07/19/2021	1.75	132.88	0.00	0.00	0.00	1.75	LHR	132.88
						07/20/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						07/21/2021	0.50	37.97	0.00	0.00	0.00	0.50	LHR	37.97
						07/22/2021	0.50	37.97	0.00	0.00	0.00	0.50	LHR	37.97
						07/26/2021	4.50	341.69	0.00	0.00	0.00	4.50	LHR	341.69
						07/27/2021	1.50	113.90	0.00	0.00	0.00	1.50	LHR	113.90
						07/28/2021	1.00	75.93	0.00	0.00	0.00	1.00	LHR	75.93
						07/29/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						08/02/2021	0.75	56.95	0.00	0.00	0.00	0.75	LHR	56.95
						08/09/2021	1.25	94.91	0.00	0.00	0.00	1.25	LHR	94.91
						08/10/2021	2.50	189.83	0.00	0.00	0.00	2.50	LHR	189.83
						08/11/2021	0.75	56.95	0.00	0.00	0.00	0.75	LHR	56.95
						08/12/2021	1.75	132.88	0.00	0.00	0.00	1.75	LHR	132.88
						08/16/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						08/17/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						08/18/2021	0.50	37.97	0.00	0.00	0.00	0.50	LHR	37.97
						08/19/2021	0.50	37.97	0.00	0.00	0.00	0.50	LHR	37.97
						08/25/2021	0.50	37.97	0.00	0.00	0.00	0.50	LHR	37.97
						08/26/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						08/31/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						09/01/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						09/02/2021	1.00	75.93	0.00	0.00	0.00	1.00	LHR	75.93
						09/07/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						09/08/2021	1.25	94.91	0.00	0.00	0.00	1.25	LHR	94.91
						09/09/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						09/13/2021	0.50	37.97	0.00	0.00	0.00	0.50	LHR	37.97
						09/14/2021	0.75	56.95	0.00	0.00	0.00	0.75	LHR	56.95
						09/15/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						09/16/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						09/21/2021	0.50	37.97	0.00	0.00	0.00	0.50	LHR	37.97
						09/27/2021	0.75	56.95	0.00	0.00	0.00	0.75	LHR	56.95
						09/28/2021	1.25	94.91	0.00	0.00	0.00	1.25	LHR	94.91
						09/30/2021	1.75	132.88	0.00	0.00	0.00	1.75	LHR	132.88
					<b>MSDR Total</b>		<b>31.50</b>	<b>2,391.80</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>31.50</b>	<b>LHR</b>	<b>2,391.80</b>
					<b>Total WO Number: 1220421</b>		<b>31.50</b>	<b>2,391.80</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>31.50</b>	<b>LHR</b>	<b>2,391.80</b>
1635484	South Cty S.Water - Annual "ROUTINE" WO - Menzie SCSWU		DITCH-1133	Primary Ditch										
					10-3006D Menzi Muck	07/20/2021	10.00	750.20	0.00	693.90	0.00	25,750.00	SF	1,444.10
						07/21/2021	8.00	600.16	0.00	555.12	0.00	20,000.00	SF	1,155.28
						07/22/2021	8.50	637.67	0.00	589.82	0.00	17,500.00	SF	1,227.49
						07/26/2021	1.50	112.53	0.00	0.00	0.00	0.00	SF	112.53
					<b>Menzi Muck Total</b>		<b>28.00</b>	<b>2,100.56</b>	<b>0.00</b>	<b>1,838.84</b>	<b>0.00</b>	<b>63,250.00</b>	<b>SF</b>	<b>3,939.40</b>

# Monthly MSBU Activity Report

START DATE: 7/1/2021 END DATE: 9/30/2021

**PW-SCSWUM South Charl Stormwater**

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accompl.	UOM	Total Cost
					10-3001D Drainage Maint.	07/21/2021	2.00	139.10	0.00	22.29	0.00	0.00	SF	161.39
					<b>Drainage Maint. Total</b>		<b>2.00</b>	<b>139.10</b>	<b>0.00</b>	<b>22.29</b>	<b>0.00</b>	<b>0.00</b>	<b>SF</b>	<b>161.39</b>
					<b>Total WO Number: 1635484</b>		<b>30.00</b>	<b>2,239.66</b>	<b>0.00</b>	<b>1,861.13</b>	<b>0.00</b>	<b>63,250.00</b>	<b>SF</b>	<b>4,100.79</b>
1653838	PS 5800242 - Drainage - Zemel Rd at Deer Pass Rd. - SCSWUM	PW-SCSWUM		South Charl Stormwater										
					10-3001D Drainage Maint.	07/28/2021	1.50	104.33	0.00	27.80	0.00	0.00	SF	132.12
					<b>Drainage Maint. Total</b>		<b>1.50</b>	<b>104.33</b>	<b>0.00</b>	<b>27.80</b>	<b>0.00</b>	<b>0.00</b>	<b>SF</b>	<b>132.12</b>
					<b>Total WO Number: 1653838</b>		<b>1.50</b>	<b>104.33</b>	<b>0.00</b>	<b>27.80</b>	<b>0.00</b>	<b>0.00</b>	<b>SF</b>	<b>132.12</b>
1703047	Year 1 Specialty Mowing (So Charl SW) Contract # 20-047	POND-149		RETPOND-Taylor Road/Airport Road Intersection_1										
				10-9857R Project Management		07/01/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						07/02/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						07/08/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						07/09/2021	0.00	0.00	0.00	0.00	0.00	0.00	LHR	0.00
						07/13/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						07/14/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						07/15/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						07/16/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						07/20/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						07/21/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						07/22/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						07/23/2021	0.25	21.95	0.00	0.00	0.00	0.25	LHR	21.95
						07/27/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						07/28/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						07/29/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						07/30/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/03/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/04/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/05/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/06/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/10/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/11/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/12/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/13/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/17/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/18/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/19/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/20/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/24/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/25/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/26/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						08/27/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89



# Monthly MSBU Activity Report

START DATE: 7/1/2021 END DATE: 9/30/2021

## PW-SCSWUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accompl.	UOM	Total Cost
						08/31/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						09/01/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						09/02/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						09/03/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						09/14/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						09/15/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						09/16/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						09/17/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						09/21/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						09/22/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						09/23/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						09/28/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						09/29/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						09/30/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						<b>Project Management Total</b>	<b>11.25</b>	<b>987.64</b>	<b>0.00</b>	<b>41.25</b>	<b>0.00</b>	<b>11.25</b>	<b>LHR</b>	<b>1,028.89</b>
						<b>Total WO Number: 1703047</b>	<b>11.25</b>	<b>987.64</b>	<b>0.00</b>	<b>41.25</b>	<b>0.00</b>	<b>11.25</b>	<b>LHR</b>	<b>1,028.89</b>
1775792	On Call Sinkhole - 24087 SANTA INEZ RD - SBSN	PW-SCSWUM	South Charl Stormwater											
				10-3001D Drainage Maint.		07/29/2021	2.00	162.70	0.00	7.52	0.00	0.00	SF	170.22
				<b>Drainage Maint. Total</b>			<b>2.00</b>	<b>162.70</b>	<b>0.00</b>	<b>7.52</b>	<b>0.00</b>	<b>0.00</b>	<b>SF</b>	<b>170.22</b>
				10-9857R Project Management		09/28/2021	1.50	131.69	0.00	5.57	0.00	1.50	LHR	137.25
				<b>Project Management Total</b>			<b>1.50</b>	<b>131.69</b>	<b>0.00</b>	<b>5.57</b>	<b>0.00</b>	<b>1.50</b>	<b>LHR</b>	<b>137.25</b>
				<b>Total WO Number: 1775792</b>			<b>3.50</b>	<b>294.39</b>	<b>0.00</b>	<b>13.09</b>	<b>0.00</b>	<b>1.50</b>	<b>LHR</b>	<b>307.47</b>
1785981	PW-MSBU-S SCSWUM Floodwise Communities	PW-SCSWUM	South Charl Stormwater											
				96-9657D Stormwater Project Mgmt		09/30/2021	0.50	43.90	0.00	0.00	0.00	0.50	LHR	43.90
				<b>Stormwater Project Mgmt Total</b>			<b>0.50</b>	<b>43.90</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.50</b>	<b>LHR</b>	<b>43.90</b>
				<b>Total WO Number: 1785981</b>			<b>0.50</b>	<b>43.90</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.50</b>	<b>LHR</b>	<b>43.90</b>
				<b>Total MSBU: PW-SCSWUM</b>			<b>128.25</b>	<b>10,451.20</b>	<b>0.00</b>	<b>1,943.26</b>	<b>0.00</b>	<b>63,344.75</b>	<b>LHR</b>	<b>12,394.45</b>

**ADOPTED**  
**9.27.21**

CHARLOTTE COUNTY PUBLIC WORKS DIVISION  
FY 2021/22 BUDGET  
SOUTH CHARLOTTE STORMWATER UTILILTY UNIT (SQ)  
FUND # 1187  
ADOPTED STORMWATER UTILITY WORK PROGRAM

ESTIMATED ACRES - FY21/22	Occupied - Non-Agricultural	12,259.56
ESTIMATED ACRES - FY21/22	Vacant - Non Agricultural	13,388.73
ESTIMATED ACRES - FY21/22	SE Charlotte Sub-Unit (add in FY12)	0.00

	COST PER		Per Average	TOTAL
	Acres	Qtr	Acre Lot	
PROJECTED FUND BALANCE - 10/1/21				\$ 4,530,950
	Vacant	\$ 24.32	\$ 6.08	
	Occupied	\$ 26.75	\$ 6.69	

ESTIMATED REVENUE RATE	637,348
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FUNDS AVAILABLE	5,168,298
GRAND TOTAL MSBU WORK PROGRAM	\$ 71.18 1,825,553
BALANCE AFTER PROGRAM	3,342,746
OTHER CASH OUTFLOWS (TRANSFERS OUT)	-
<b>PROJECTED FUND BALANCE - 9/30/22</b>	<b>\$ 3,342,746</b>

TRANSFERS AND RESERVES SUMMARY

RESERVE FOR FUTURE CAPITAL OUTLAY	2,309,086
RESERVE FOR CONTINGENCY-REGULAR	516,830
RESERVE-CASH CARRIED FORWARD	516,830
TOTAL TRANSFERS AND RESERVES	3,342,746
<b>***TOTAL CASH OUTFLOWS AND RESERVES/BALANCE***</b>	<b>\$ 5,168,298</b>

Desired Minimum Fund Balance:	\$304,259
Allowable Fund Balanc e:	\$1,033,660

RATE HISTORY:	UNIT OF MEAS	COST PER UOM	PER 80' LOT
FY 2012/13 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2012/13 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2013/14 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2013/14. - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2014/15- Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2014/15 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2015/16 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2015/16 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2016/17 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2016/17 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2017/18 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2017/18 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2018/19 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2018/19 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2019/20 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2019/20 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2020/21 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2020/21 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2021/22 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2021/22 - Occupied	ACRE	\$ 26.75	\$ 6.69

CURRENT MAXIMUM RATE \$ 26.75

Totals may not add due to rounding.

**ADOPTED**  
**9.27.21**

CHARLOTTE COUNTY PUBLIC WORKS DIVISION  
FY 2021/22 BUDGET  
SOUTH CHARLOTTE STORMWATER UTILILTY UNIT (SQ)  
FUND # 1187  
ADOPTED STORMWATER UTILITY WORK PROGRAM

<u>PUBLIC WORKS SERVICES</u>		<u>TOTAL EXP</u>	
	Materials- Road & Bridge	\$	561,219
	R&B Materials		29,442
	Equipment Replacement Charges		203,227
	<b>TOTAL PUBLIC WORKS SERVICES</b>		<b>793,888</b>
<u>OTHER DIRECT COSTS</u>			
	Postage & Notices		-
	Central/Indirect Services Allocation		26,330
	Advertising - Legal		-
c390202	Per. Services - Inter Dept. (FYN)		3,333
	<b>TOTAL OTHER DIRECT COST</b>		<b>29,663</b>
<u>CONTRACT SERVICES</u>		<u>C/O \$</u>	<u>NEW \$</u>
	C/S - Sod Installed	10-5003	20,750
	C/S - Vegetation - Grass Carp	84-8491	3,000
	Fees-Landfill	10-9004	1,000
	Reimb-Aquatic Weed Chgs	84-8412	130,000
	C/S - Specialty Mowing	84-8496	9,780
	C/S - Pipe Liner	84-8494	500,000
	C/S - Water Quality Monitoring	84-8470	75,000
c390202	P/S - NPDES	84-8490	66,657
c390305	P/S - TMD Load Program-Water Quality Monitoring	84-8490	133,333
c391903	P/S - Eng-Caloosahatchee	84-8490	49,410
	P/S - Total Maximum Daily Load Program	84-8490	
	<b>TOTAL CONTRACT SERVICES</b>		<b>988,930</b>
<b>TOTAL WORK PROGRAM</b>			<b>1,812,482</b>
LAND ACQUISITION (CANAL ACCESS)			-
TAX COLLECTOR-COLLECTION FEE			13,071
DEBT SERVICE			-
<b>GRAND TOTAL MSBU WORK PROGRAM</b>			<b>\$ 1,825,553</b>

## Budget by Single MSBU

**Budget Year:** 2022-BUDGET  
**MSBU Code:** South Charl Stormwater

**Department:** All Departments  
**Activity:** All Activities

WO #	Activity	Work Quantity	Work UOM	ADP	Crew Days	Crew Size	Labor Days	Labor Cost	Tool Cost	Parts Cost	Lump Sum	Budget Total
1733701	10-2002-Catch Basins	2.00	CB	1.00	2.00	3.00	6.00	4,171.13	819.70	803.98	0.00	5,794.81
1733707	10-2011-Catch Basin Repair	1.00	RPR	1.00	1.00	2.00	2.00	1,381.07	184.89	227.17	0.00	1,793.12
1733702	10-3001-Drainage Maint.	200,000.00	SF	3,500.00	57.14	4.25	242.85	172,227.27	29,395.67	27.53	0.00	201,650.47
1720969	10-3002-Major Outfall	75,000.00	SY	1,200.00	62.50	4.00	250.00	187,941.00	69,112.50	7,371.50	0.00	264,425.00
1733706	10-3003-VAC Cul Clean	5.00	CULV	10.00	0.50	2.00	1.00	705.02	210.55	0.00	0.00	915.57
1721245	10-3006-Menzi Muck	5,000,000.00	SF	33,000.00	151.52	1.00	151.52	118,217.12	91,108.98	0.00	0.00	209,326.09
1721312	10-3010-Lg Pipe Inst	200.00	LF	40.00	5.00	4.00	20.00	14,283.36	2,506.00	21,011.78	0.00	37,801.14
1723437	10-5000-Brush Cut-Response	5.00	ICD	12.00	0.42	3.00	1.26	840.49	103.49	0.00	0.00	943.98
1708718	10-5003-C/S-Sod InstlId	20,750.00	DOL	1,000.00	20.75	0.00	0.00	0.00	0.00	0.00	20,750.00	20,750.00
1723731	10-5005-Sod Watering	15,600.00	GAL	2,400.00	6.50	1.00	6.50	4,701.58	490.75	0.00	0.00	5,192.33
1708847	10-5007-Sml Trctor Mow	0.00	SF	80,000.00	0.00	4.25	0.00	0.00	0.00	0.00	0.00	0.00
1722833	10-8003-Fuel Truck	0.00	LHR	10.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
1722889	10-8003-Fuel Truck	50.00	LHR	10.00	5.00	1.00	5.00	3,707.60	1,029.00	0.00	0.00	4,736.60
1722915	10-8004-Transport	60.00	LHR	3.00	20.00	1.00	20.00	15,604.16	5,546.00	0.00	0.00	21,150.16
1722957	10-8004-Transport	0.00	MI	3.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
1723000	10-9002-Misc. Activity	0.00	LHR	10.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
1723043	10-9002-Misc. Activity	0.00	LHR	10.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
1709052	10-9004-Landfill Fees	1,000.00	DOL	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	1,000.00	1,000.00
1723839	10-9030-Inspection - Field	10.00	LHR	10.00	1.00	2.00	2.00	1,449.83	37.20	0.00	0.00	1,487.03
1709201	10-9031-Inspection C/S Mowing	5.00	LHR	10.00	0.50	1.00	0.50	0.00	18.60	0.00	0.00	18.60
1709960	10-9852-Supervision	50.00	LHR	10.00	5.00	1.00	5.00	4,221.88	186.00	0.00	0.00	4,407.88
1710441	10-9866-MSDR	70.00	LHR	10.00	7.00	1.00	7.00	4,422.16	0.00	0.00	0.00	4,422.16
<b>Program 10 Totals:</b>		<b>5,312,808.00</b>			<b>1,345.83</b>		<b>720.63</b>	<b>533,873.67</b>	<b>200,749.33</b>	<b>29,441.96</b>	<b>21,750.00</b>	<b>785,814.94</b>
1713488	84-8412-Aquatic Weed Svcs	130,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130,000.00	130,000.00
1759415	84-8468-ROW/Land Acquisition	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1713480	84-8470-Water Quality Monitoring Svc	75,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75,000.00	75,000.00
1713477	84-8471-Water Quality Project	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1711368	84-8490-Professional Engineer Svcs	249,400.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	249,400.00	249,400.00
1713285	84-8491-Oth Contr Svc 1 (See File)	3,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	3,000.00
1749763	84-8494-C/S Pipe Liner	500,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	500,000.00	500,000.00
1712744	84-8496-C/S Specialty Mowing	9,780.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9,780.00	9,780.00
<b>Program 84 Totals:</b>		<b>967,180.00</b>			<b>0.00</b>		<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>967,180.00</b>	<b>967,180.00</b>
1712664	93-9357-Project Management	999.00	LHR	15.00	66.60	0.50	33.30	27,345.43	2,477.52	0.00	0.00	29,822.95
<b>Program 93 Totals:</b>		<b>999.00</b>			<b>66.60</b>		<b>33.30</b>	<b>27,345.43</b>	<b>2,477.52</b>	<b>0.00</b>	<b>0.00</b>	<b>29,822.95</b>
1712532	96-9605-Stormwater Design Support	0.00	LHR	20.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00

**Budget by Single MSBU**

**Budget Year:** 2022-BUDGET  
**MSBU Code:**

**Department:** All Departments  
**Activity:** All Activities

WO #	Activity	Work Quantity	Work UOM	ADP	Crew Days	Crew Size	Labor Days	Labor Cost	Tool Cost	Parts Cost	Lump Sum	Budget Total
1712290	96-9657-Stormwater Project Mgmt	0.00	LHR	20.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00
1712492	96-9660-Stormwater Inspection	0.00	LHR	15.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00
<b>Program 96 Totals:</b>		<b>0.00</b>			<b>0.00</b>		<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>PW-SCSWUM Totals:</b>		<b>6,280,987.00</b>			<b>1,412.43</b>		<b>753.93</b>	<b>561,219.10</b>	<b>203,226.85</b>	<b>29,441.96</b>	<b>988,930.00</b>	<b>1,782,817.89</b>

**APPROVED**  
**9.27.21**

CHARLOTTE COUNTY PUBLIC WORKS DIVISION  
FY 2022/23 BUDGET  
SOUTH CHARLOTTE STORMWATER UTILILTY UNIT (SQ)  
FUND # 1187  
PROPOSED STORMWATER UTILITY WORK PROGRAM

ESTIMATED ACRES - FY221/23	Occupied - Non-Agricultural	12,259.56
ESTIMATED ACRES - FY221/23	Vacant - Non Agricultural	13,388.73
ESTIMATED ACRES - FY221/23	SE Charlotte Sub-Unit (add in FY12)	0.00

	COST PER		Per Average	TOTAL
	Acre	Qtr	Acre Lot	
PROJECTED FUND BALANCE - 10/1/22				\$ 3,342,746
	Vacant	\$ 24.32	\$ 6.08	
	Occupied	\$ 26.75	\$ 6.69	

ESTIMATED REVENUE AT PROPOSED RATE 633,430

FUNDS AVAILABLE		3,976,176
GRAND TOTAL MSBU WORK PROGRAM	\$ 69.25	1,776,258
BALANCE AFTER PROGRAM		2,199,917
OTHER CASH OUTFLOWS (TRANSFERS OUT)		-
<b>PROJECTED FUND BALANCE - 9/30/23</b>		<b>\$ 2,199,917</b>

TRANSFERS AND RESERVES SUMMARY

RESERVE FOR FUTURE CAPITAL OUTLAY		1,404,682
RESERVE FOR CONTINGENCY-REGULAR		397,618
RESERVE-CASH CARRIED FORWARD		397,618
TOTAL TRANSFERS AND RESERVES		2,199,917
<b>***TOTAL CASH OUTFLOWS AND RESERVES/BALANCE***</b>		<b>\$ 3,976,176</b>

Desired Minimum Fund Balance: \$296,043  
Allowable Fund Balanc e: \$795,235

RATE HISTORY:	UNIT OF MEAS	COST PER UOM	PER 80' LOT
FY 2013/14 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2013/14. - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2014/15- Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2014/15 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2015/16 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2015/16 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2016/17 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2016/17 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2017/18 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2017/18 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2018/19 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2018/19 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2019/20 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2019/20 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2020/21 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2020/21 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2021/22 - Vacant	ACRE	\$ 24.32	\$ 6.08
FY 2021/22 - Occupied	ACRE	\$ 26.75	\$ 6.69
FY 2022/23 - Vacant Proposed	ACRE	\$ 24.32	\$ 6.08
FY 2022/23 - Occupied Proposed	ACRE	\$ 26.75	\$ 6.69

CURRENT MAXIMUM RATE \$ 26.75

Totals may not add due to rounding.

**APPROVED**  
**9.27.21**

CHARLOTTE COUNTY PUBLIC WORKS DIVISION  
 FY 2022/23 BUDGET  
 SOUTH CHARLOTTE STORMWATER UTILILTY UNIT (SQ)  
 FUND # 1187  
 PROPOSED STORMWATER UTILITY WORK PROGRAM

<u>PUBLIC WORKS SERVICES</u>	<u>TOTAL EXP</u>
Materials- Road & Bridge	\$ 599,809
R&B Materials	29,445
Equipment Replacement Charges	213,130
<b>TOTAL PUBLIC WORKS SERVICES</b>	<b>842,385</b>

<u>OTHER DIRECT COSTS</u>	
Postage & Notices	-
Central/Indirect Services Allocation	27,647
Advertising - Legal	-
c390202 Per. Services - Inter Dept. (FYN)	3,333
<b>TOTAL OTHER DIRECT COST</b>	<b>30,980</b>

<u>CONTRACT SERVICES</u>	<u>C/O \$</u>	<u>NEW \$</u>	
C/S - Sod Installed			10-5003 20,750
C/S - Vegetation - Grass Carp			84-8491 3,000
Landfill Fees			10-9004 1,000
Reimb-Aquatic Weed Chgs			84-8412 130,000
C/S - Specialty Mowing			84-8496 10,073
C/S - Pipe Liner			84-8494 500,000
C/S - Water Quality Monitoring			84-8470 75,000
c390202 P/S - NPDES			84-8490 16,666
c390305 P/S - Engineering Services			84-8490 133,333
c391903 P/S - Eng-Caloosahatchee			84-8490
P/S - Total Maximum Daily Load Program			84-8491
<b>TOTAL CONTRACT SERVICES</b>			<b>889,822</b>

<b>TOTAL WORK PROGRAM</b>	<b>1,763,187</b>
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LAND ACQUISITION (CANAL ACCESS)	-
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TAX COLLECTOR-COLLECTION FEE	13,071
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DEBT SERVICE	-
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<b>GRAND TOTAL MSBU WORK PROGRAM</b>	<b>\$ 1,776,258</b>
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## Budget by Single MSBU

**Budget Year:** 2023-BUDGET  
**MSBU Code:**

**Department:** All Departments  
**Activity:** All Activities

WO #	Activity	Work Quantity	Work UOM	ADP	Crew Days	Crew Size	Labor Days	Labor Cost	Tool Cost	Parts Cost	Lump Sum	Budget Total
1734548	10-2002-Catch Basins	2.00	CB	1.00	2.00	3.00	6.00	4,338.02	860.80	806.62	0.00	6,005.44
1734526	10-2011-Catch Basin Repair	1.00	RPR	1.00	1.00	2.00	2.00	1,436.32	194.20	227.69	0.00	1,858.21
1734527	10-3001-Drainage Maint.	200,000.00	SF	3,500.00	57.14	4.25	242.85	179,121.76	30,874.17	27.53	0.00	210,023.46
1725649	10-3002-Major Outfall	75,000.00	SY	1,200.00	62.50	4.00	250.00	197,824.64	72,575.00	7,371.50	0.00	277,771.14
1734528	10-3003-VAC Cul Clean	5.00	CULV	10.00	0.50	2.00	1.00	733.22	221.10	0.00	0.00	954.32
1725282	10-3006-Menzi Muck	5,000,000.00	SF	33,000.00	151.52	1.15	174.25	141,387.67	95,669.73	0.00	0.00	237,057.40
1725794	10-3010-Lg Pipe Inst	200.00	LF	40.00	5.00	4.00	20.00	14,855.17	2,812.00	21,011.78	0.00	38,678.95
1725950	10-5000-Brush Cut-Response	5.00	ICD	12.00	0.42	3.00	1.26	874.11	108.70	0.00	0.00	982.81
1716484	10-5003-C/S-Sod Instlld	20,750.00	DOL	1,000.00	20.75	0.00	0.00	0.00	0.00	0.00	20,750.00	20,750.00
1726080	10-5005-Sod Watering	2,832.00	GAL	2,400.00	1.18	1.00	1.18	887.71	93.57	0.00	0.00	981.29
1716592	10-5007-Sml Trctor Mow	0.00	SF	80,000.00	0.00	4.25	0.00	0.00	0.00	0.00	0.00	0.00
1726194	10-8003-Fuel Truck	50.00	LHR	10.00	5.00	1.00	5.00	3,855.90	1,080.50	0.00	0.00	4,936.40
1726247	10-8004-Transport	60.00	LHR	3.00	20.00	1.00	20.00	16,228.33	5,824.00	0.00	0.00	22,052.33
1726298	10-9002-Misc. Activity	0.00	LHR	10.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
1716812	10-9004-Landfill Fees	1,000.00	DOL	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	1,000.00	1,000.00
1734547	10-9030-Inspection - Field	10.00	LHR	10.00	1.00	2.00	2.00	1,507.82	39.10	0.00	0.00	1,546.92
1716953	10-9031-Inspection C/S Mowing	10.00	LHR	10.00	1.00	1.00	1.00	0.00	39.10	0.00	0.00	39.10
1717031	10-9852-Supervision	50.00	LHR	10.00	5.00	1.00	5.00	4,390.76	195.50	0.00	0.00	4,586.26
1717110	10-9866-MSDR	70.00	LHR	10.00	7.00	1.00	7.00	4,599.05	0.00	0.00	0.00	4,599.05
<b>Program 10 Totals:</b>		<b>5,300,045.00</b>			<b>1,341.01</b>		<b>738.53</b>	<b>572,040.48</b>	<b>210,587.47</b>	<b>29,445.12</b>	<b>21,750.00</b>	<b>833,823.08</b>
1717785	84-8412-Aquatic Weed Svcs	130,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130,000.00	130,000.00
1717797	84-8470-Water Quality Monitoring Svc	75,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75,000.00	75,000.00
1717804	84-8471-Water Quality Project	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1718031	84-8490-Professional Engineer Svcs	149,999.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	149,999.00	149,999.00
1718069	84-8491-Oth Contr Svc 1 (See File)	3,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	3,000.00
1749768	84-8494-C/S Pipe Liner	500,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	500,000.00	500,000.00
1718185	84-8496-C/S Specialty Mowing	10,073.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10,073.00	10,073.00
<b>Program 84 Totals:</b>		<b>868,072.00</b>			<b>0.00</b>		<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>868,072.00</b>	<b>868,072.00</b>
1718307	93-9357-Project Management	975.50	LHR	15.00	65.03	0.50	32.52	27,768.83	2,542.67	0.00	0.00	30,311.50
<b>Program 93 Totals:</b>		<b>975.50</b>			<b>65.03</b>		<b>32.52</b>	<b>27,768.83</b>	<b>2,542.67</b>	<b>0.00</b>	<b>0.00</b>	<b>30,311.50</b>
1718540	96-9605-Stormwater Design Support	0.00	LHR	20.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00
1718550	96-9657-Stormwater Project Mgmt	0.00	LHR	20.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00
1718565	96-9660-Stormwater Inspection	0.00	LHR	15.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00
<b>Program 96 Totals:</b>		<b>0.00</b>			<b>0.00</b>		<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>PW-SCSWUM Totals:</b>		<b>6,169,092.50</b>			<b>1,406.04</b>		<b>771.05</b>	<b>599,809.31</b>	<b>213,130.14</b>	<b>29,445.12</b>	<b>889,822.00</b>	<b>1,732,206.58</b>



FY2022 Capital Improvements Budget / FY 2022 - FY 2027 Project Detail													Project No. c390202																																																																																																																																																																																																																																																																																																																				
GENERAL PROJECT DATA:				CONCURRENCY REQUIREMENTS:				PROJECT NEED	PROJECT CRITERIA	SCHEDULE	FY22			FY23			FY24			FY25			FY26			FY27																																																																																																																																																																																																																																																																																																							
Status: In Progress				Does project add new capacity? No				PROJECT NEED	CRITERIA	SCHEDULE	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4																																																																																																																																																																																																																																																																																																			
Project Title: National Pollution Discharge Elimination Pgm				Is project required to maintain level of service: - Within 5 years? List project in CIE No - From 6 to 10 years? Monitor Annually No				Safety	Mandate	Replace	Maint	Design/Arch	Land/ROW	Construct	Equipment																																																																																																																																																																																																																																																																																																																		
Functional Area: Stormwater Management									X		X																																																																																																																																																																																																																																																																																																																						
Department: Public Works/Engineering																																																																																																																																																																																																																																																																																																																																	
Location: Stormwater MSBUs, County Wide																																																																																																																																																																																																																																																																																																																																	
PROJECT DESCRIPTION:													PROJECT RATIONALE (Include Additional LOS Detail, if necessary):																																																																																																																																																																																																																																																																																																																				
Continue to implement the National Pollution Discharge Elimination System (NPDES) Phase II permit for Charlotte County. The permit includes coordination with Florida Department of Transportation.  Funding is split equally between Mid Charlotte, South Charlotte, and West Charlotte Stormwater Units.													As required by the Environmental Protection Agency (EPA), operators of storm sewer systems are required to implement programs and practices to control polluted stormwater runoff. This project is to reduce adverse impacts to water quality and aquatic habitat by instituting the use of controls on unregulated sources of stormwater into Charlotte Harbor.  Charlotte County received the first 5-year permit in 2003. The most recent renewal of the permit was received in January 2018 and is in effect until December 31, 2022. Minimum project requirements are public education and outreach, public participation/involvement, construction site runoff control and pollution prevention.																																																																																																																																																																																																																																																																																																																				
OPERATING BUDGET IMPACT:																																																																																																																																																																																																																																																																																																																																	
There are no additional operating impacts associated with this project.																																																																																																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th rowspan="2"></th> <th rowspan="2">Prior Actual</th> <th rowspan="2">Est FY21</th> <th colspan="3">Calc. for FY22</th> <th rowspan="2">FY22</th> <th rowspan="2">FY23</th> <th rowspan="2">FY24</th> <th rowspan="2">FY25</th> <th rowspan="2">FY26</th> <th rowspan="2">FY27</th> <th rowspan="2">FUTURE</th> <th rowspan="2">Total</th> </tr> <tr> <th>Orig. FY22</th> <th>Est c/o to FY22</th> <th>New \$ FY22</th> </tr> </thead> <tbody> <tr> <td colspan="14" style="text-align: center;">EXPENDITURE PLAN (000'S)</td> </tr> <tr> <td>Design/Arch/Eng</td> <td>420</td> <td>5</td> <td>50</td> <td>308</td> <td>-158</td> <td>200</td> <td>50</td> <td>50</td> <td>50</td> <td>50</td> <td>50</td> <td></td> <td>875</td> </tr> <tr> <td>Land (or ROW)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>24</td> </tr> <tr> <td>Construction</td> <td>24</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Internal Costs</td> <td>925</td> <td></td> <td>75</td> <td>-21</td> <td>13</td> <td>67</td> <td>75</td> <td>75</td> <td>75</td> <td>75</td> <td>75</td> <td></td> <td>1,368</td> </tr> <tr> <td>Equipment</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Interest</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Other Fees &amp; Costs</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>Total Project Cost</b></td> <td><b>1,369</b></td> <td><b>5</b></td> <td><b>125</b></td> <td><b>287</b></td> <td><b>-144</b></td> <td><b>267</b></td> <td><b>125</b></td> <td><b>125</b></td> <td><b>125</b></td> <td><b>125</b></td> <td><b>125</b></td> <td></td> <td><b>2,266</b></td> </tr> <tr> <td colspan="14" style="text-align: center;">FUNDING PLAN (000'S)</td> </tr> <tr> <td>MSBU/TU Assessments</td> <td>1,364</td> <td></td> <td>125</td> <td>288</td> <td>-150</td> <td>262</td> <td>125</td> <td>125</td> <td>125</td> <td>125</td> <td>125</td> <td></td> <td>2,251</td> </tr> <tr> <td>Grants</td> <td>5</td> <td>5</td> <td></td> <td>-1</td> <td>6</td> <td>5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>15</td> </tr> <tr> <td><b>Total Funding</b></td> <td><b>1,369</b></td> <td><b>5</b></td> <td><b>125</b></td> <td><b>287</b></td> <td><b>-144</b></td> <td><b>267</b></td> <td><b>125</b></td> <td><b>125</b></td> <td><b>125</b></td> <td><b>125</b></td> <td><b>125</b></td> <td></td> <td><b>2,266</b></td> </tr> <tr> <td colspan="14" style="text-align: center;">LOAN REPAYMENT SCHEDULE (000'S)</td> </tr> <tr> <td colspan="14">Total Loan Repayment</td> </tr> <tr> <td colspan="14" style="text-align: center;">OPERATING BUDGET IMPACT (000'S)</td> </tr> <tr> <td colspan="14">Personal Svc.</td> </tr> <tr> <td colspan="14">Non-personal</td> </tr> <tr> <td colspan="14">Capital</td> </tr> <tr> <td colspan="14">Total Operating</td> </tr> </tbody> </table>														Prior Actual	Est FY21	Calc. for FY22			FY22	FY23	FY24	FY25	FY26	FY27	FUTURE	Total	Orig. FY22	Est c/o to FY22	New \$ FY22	EXPENDITURE PLAN (000'S)														Design/Arch/Eng	420	5	50	308	-158	200	50	50	50	50	50		875	Land (or ROW)													24	Construction	24													Internal Costs	925		75	-21	13	67	75	75	75	75	75		1,368	Equipment														Interest														Other Fees & Costs														<b>Total Project Cost</b>	<b>1,369</b>	<b>5</b>	<b>125</b>	<b>287</b>	<b>-144</b>	<b>267</b>	<b>125</b>	<b>125</b>	<b>125</b>	<b>125</b>	<b>125</b>		<b>2,266</b>	FUNDING PLAN (000'S)														MSBU/TU Assessments	1,364		125	288	-150	262	125	125	125	125	125		2,251	Grants	5	5		-1	6	5							15	<b>Total Funding</b>	<b>1,369</b>	<b>5</b>	<b>125</b>	<b>287</b>	<b>-144</b>	<b>267</b>	<b>125</b>	<b>125</b>	<b>125</b>	<b>125</b>	<b>125</b>		<b>2,266</b>	LOAN REPAYMENT SCHEDULE (000'S)														Total Loan Repayment														OPERATING BUDGET IMPACT (000'S)														Personal Svc.														Non-personal														Capital														Total Operating																									
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<b>Total Funding</b>	<b>1,369</b>	<b>5</b>	<b>125</b>	<b>287</b>	<b>-144</b>	<b>267</b>	<b>125</b>	<b>125</b>	<b>125</b>	<b>125</b>	<b>125</b>		<b>2,266</b>																																																																																																																																																																																																																																																																																																																				
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FY2022 Capital Improvements Budget / FY 2022 - FY 2027 Project Detail													Project No. c390305																												
GENERAL PROJECT DATA:			CONCURRENCY REQUIREMENTS:			PROJECT NEED CRITERIA		PROJECT SCHEDULE		FY22			FY23			FY24			FY25			FY26			FY27																
Project Title: Total Maximum Daily Load Program			Does project add new capacity? No			Safety		Desgn/Arch		1	2		3		4	1	2		3		4	1	2		3		4	1	2		3		4	1	2		3		4		
Functional Area: Stormwater Management			Is project required to maintain level of service:			Mandate		Land/ROW																																	
Department: Public Works\Engineering			- Within 5 years? List project in CIE No			Replace		Construct																																	
Location: Stormwater MSBUs, County Wide			- From 6 to 10 years? Monitor Annually No			Growth		Equipment																																	
PROJECT DESCRIPTION:													PROJECT RATIONALE (Include Additional LOS Detail, if necessary):																												
The objective of the TMDL initiative is to develop water quality based controls to reduce pollution from both point and non-point sources and to restore and maintain the quality of water resources in designated areas identified by EPA/FDEP. The Engineering Consultant will address EPA and/or DEP requirements pertaining to initial development of this program. This work may include but not be limited to: modeling of pollutant loadings at locations designated by EPA and/or DEP and recommendations to address any mandated stormwater management projects.													The Environmental Protection Agency (EPA) is requiring all states to identify those waters within its boundaries not meeting water quality standards applicable to the waters' designated uses. In Florida, this program is being initiated/implemented by the Florida Department of Environmental Protection (FDEP). Possible water bodies affected by this program in Charlotte County are Charlotte Harbor and the Peace and Myakka Rivers. This project is to initiate efforts to address water quality issues that may be derived as this initiative by EPA and FDEP progresses.																												
Funding is split equally between Mid Charlotte, South Charlotte, and West Charlotte Stormwater Units.													REPLACEMENT COUNTY PROPERTY NO.:																												
OPERATING BUDGET IMPACT:																																									
There are no additional operating impacts associated with this project.																																									
<table border="1"> <thead> <tr> <th rowspan="2"></th> <th rowspan="2">Prior Actual</th> <th rowspan="2">Est FY21</th> <th colspan="3">Calc. for FY22</th> <th rowspan="2">FY22</th> <th rowspan="2">FY23</th> <th rowspan="2">FY24</th> <th rowspan="2">FY25</th> <th rowspan="2">FY26</th> <th rowspan="2">FY27</th> <th rowspan="2">FUTURE</th> <th rowspan="2">Total</th> </tr> <tr> <th>Orig. FY22</th> <th>Est c/o to FY22</th> <th>New \$ FY22</th> </tr> </thead> </table>														Prior Actual	Est FY21	Calc. for FY22			FY22	FY23	FY24	FY25	FY26	FY27	FUTURE	Total	Orig. FY22	Est c/o to FY22	New \$ FY22												
	Prior Actual	Est FY21	Calc. for FY22			FY22	FY23	FY24	FY25	FY26	FY27	FUTURE				Total																									
			Orig. FY22	Est c/o to FY22	New \$ FY22																																				
EXPENDITURE PLAN (000'S)																																									
Design/Arch/Eng	5			400		400							405																												
Land (or ROW)																																									
Construction																																									
Internal Costs	30			16		16							46																												
Equipment																																									
Interest																																									
Other Fees & Costs																																									
Total Project Cost	35			416		416							451																												
FUNDING PLAN (000'S)																																									
MSBU/TU Assessments	35			416		416							451																												
Total Funding	35			416		416							451																												
LOAN REPAYMENT SCHEDULE (000'S)																																									
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Total Operating																																									



FY2022 Capital Improvements Budget / FY 2022 - FY 2027 Project Detail											Project No. c391903																											
GENERAL PROJECT DATA:			Status	In Progress	CONCURRENCY REQUIREMENTS (Y/N)			PROJECT NEED CRITERIA		PROJECT SCHEDULE		FY22	FY23	FY24	FY25	FY26	FY27																					
Project Title: Caloosahatchee TMDL/BMAP (Basin Management Action Plan)					Does project add new capacity? No			Safety		Design/Arch		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4											
Functional Area: Stormwater					Is project required to maintain level of service:			Mandate X		Land/ROW																												
Department: Public Works					- Within 5 years? List project in CIE No			Replace		Construct																												
Location: South County					- From 6 to 10 years? Monitor Annually No			Growth		Equipment																												
<b>PROJECT DESCRIPTION:</b> In order to meet the requirements set forth by FDEP for the TMDL program, a consultant will be used to determine the requirements of the Caloosahatchee Basin Management Action Plan, and to then develop projects that will satisfy those requirements. Estimates for construction will be updated once the projects have been developed.											<b>PROJECT RATIONALE (Include Additional LOS Detail, if necessary):</b>  "Draining to Lee" is the portion of eastern Charlotte County that drains into the Caloosahatchee through Lee County. The properties are not currently in any storm water MSBU.																											
Funding is advanced from the General Fund until the impacted properties can be identified and a non-advalorem MSBU assessment can be put into place to reimburse, and pay for the future implementation of projects.											FDEP has determined that Charlotte County needs to do more projects to fulfill the requirements for the TMDL. While we are currently performing education towards our TMDL requirement, the agency has determined more needs to be done.																											
<b>OPERATING BUDGET IMPACT:</b>  Operating costs will be dependent on the plan developed by the consultant.											<b>REPLACEMENT COUNTY PROPERTY NO.:</b>																											
<table border="1"> <thead> <tr> <th rowspan="2"></th> <th rowspan="2">Prior Actual</th> <th rowspan="2">Est FY21</th> <th colspan="2">Calc. for FY22</th> <th rowspan="2">New \$ FY22</th> <th rowspan="2">FY22</th> <th rowspan="2">FY23</th> <th rowspan="2">FY24</th> <th rowspan="2">FY25</th> <th rowspan="2">FY26</th> <th rowspan="2">FY27</th> <th rowspan="2">FUTURE</th> <th rowspan="2">Total</th> </tr> <tr> <th>Orig. FY22</th> <th>Est c/o to FY22</th> </tr> </thead> </table>												Prior Actual	Est FY21	Calc. for FY22		New \$ FY22	FY22	FY23	FY24	FY25	FY26	FY27	FUTURE	Total	Orig. FY22	Est c/o to FY22												
	Prior Actual	Est FY21	Calc. for FY22		New \$ FY22	FY22	FY23	FY24	FY25	FY26				FY27	FUTURE										Total													
			Orig. FY22	Est c/o to FY22																																		
<b>EXPENDITURE PLAN (000'S)</b>																																						
Design/Arch/Eng	16			49	-39	10								26																								
Land (or ROW)																																						
Construction				2		2								8																								
Internal Costs	6																																					
Equipment																																						
Interest																																						
Other Fees & Costs																																						
<b>Total Project Cost</b>	<b>22</b>			<b>51</b>	<b>-39</b>	<b>12</b>								<b>34</b>																								
<b>FUNDING PLAN (000'S)</b>																																						
MSBU/TU Assessments																																						
Ad Valorem	22			51	-39	12								34																								
<b>Total Funding</b>	<b>22</b>			<b>51</b>	<b>-39</b>	<b>12</b>								<b>34</b>																								
<b>LOAN REPAYMENT SCHEDULE (000'S)</b>																																						
<b>Total Loan Repayment</b>																																						
<b>OPERATING BUDGET IMPACT (000'S)</b>																																						
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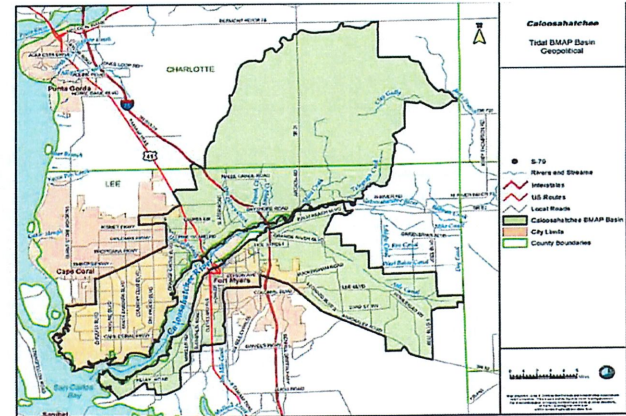


Figure 1. Caloosahatchee Estuary Basin

# Monthly MSBU Activity Report

START DATE: 10/1/2021 END DATE: 11/30/2021

**PW-SCSWUM South Charl Stormwater**

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accompl.	UOM	Total Cost
C390202	1011014	PW-MSBU-S SCSWUM NPDES C390202	PW-SCSWUM	South Charl Stormwater										
				96-9657D Stormwater Project Mgmt		10/01/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						10/05/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						10/06/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						10/07/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						10/08/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						10/13/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						10/14/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						10/15/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						10/19/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						10/20/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						10/21/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						10/22/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						10/26/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						10/27/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						10/28/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						10/29/2021	2.00	175.58	0.00	0.00	0.00	2.00	LHR	175.58
						11/02/2021	2.00	213.52	0.00	0.00	0.00	2.00	LHR	213.52
						11/03/2021	2.00	213.52	0.00	0.00	0.00	2.00	LHR	213.52
						11/04/2021	2.00	213.52	0.00	0.00	0.00	2.00	LHR	213.52
						11/05/2021	2.00	213.52	0.00	0.00	0.00	2.00	LHR	213.52
						11/09/2021	2.00	213.52	0.00	0.00	0.00	2.00	LHR	213.52
						11/10/2021	2.00	213.52	0.00	0.00	0.00	2.00	LHR	213.52
						11/16/2021	2.00	213.52	0.00	0.00	0.00	2.00	LHR	213.52
						11/17/2021	1.00	106.76	0.00	0.00	0.00	1.00	LHR	106.76
						11/18/2021	1.00	106.76	0.00	0.00	0.00	1.00	LHR	106.76
						11/19/2021	2.00	213.52	0.00	0.00	0.00	2.00	LHR	213.52
						11/30/2021	2.00	213.52	0.00	0.00	0.00	2.00	LHR	213.52
				<b>Stormwater Project Mgmt Total</b>			<b>49.00</b>	<b>4,681.11</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>49.00</b>	<b>LHR</b>	<b>4,681.11</b>
				<b>Total WO Number: 1011014</b>			<b>49.00</b>	<b>4,681.11</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>49.00</b>	<b>LHR</b>	<b>4,681.11</b>
1015691	PW-SCSWUM	Aquatic Weed (Annual) & SWFWMD Annual Inspections for Permit	PW-SCSWUM	South Charl Stormwater										
				94-9460R Cap Road Project Inspection		10/26/2021	6.00	473.76	0.00	0.00	0.00	6.00	LHR	473.76
						10/27/2021	8.25	651.42	0.00	0.00	0.00	8.25	LHR	651.42
						10/28/2021	8.00	631.68	0.00	0.00	0.00	8.00	LHR	631.68
						11/03/2021	3.00	244.23	0.00	0.00	0.00	3.00	LHR	244.23
						11/04/2021	2.50	203.53	0.00	0.00	0.00	2.50	LHR	203.53
						11/08/2021	2.25	183.17	0.00	0.00	0.00	2.25	LHR	183.17
						11/09/2021	2.00	162.82	0.00	0.00	0.00	2.00	LHR	162.82
						11/10/2021	2.50	203.53	0.00	0.00	0.00	2.50	LHR	203.53
						11/12/2021	2.50	203.53	0.00	0.00	0.00	2.50	LHR	203.53
						11/29/2021	2.00	162.82	0.00	0.00	0.00	2.00	LHR	162.82
						11/30/2021	3.00	244.23	0.00	0.00	0.00	3.00	LHR	244.23

# Monthly MSBU Activity Report

START DATE: 10/1/2021 END DATE: 11/30/2021

## PW-SCSWUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
<b>Cap Road Project Inspection Total</b>							<b>42.00</b>	<b>3,364.71</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>42.00</b>	<b>LHR</b>	<b>3,364.71</b>
<b>Total WO Number: 1015691</b>							<b>42.00</b>	<b>3,364.71</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>42.00</b>	<b>LHR</b>	<b>3,364.71</b>
1220421	PW-SCSWUM	South Charlotte Stormwater Annual Work Order	PW-SCSWUM	South Charl Stormwater										
					10-9866 MS DR	10/04/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						10/05/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						10/12/2021	0.50	37.97	0.00	0.00	0.00	0.50	LHR	37.97
						10/13/2021	0.25	18.98	0.00	0.00	0.00	0.25	LHR	18.98
						10/14/2021	0.50	37.97	0.00	0.00	0.00	0.50	LHR	37.97
						10/18/2021	1.75	132.88	0.00	0.00	0.00	1.75	LHR	132.88
						10/19/2021	1.25	94.91	0.00	0.00	0.00	1.25	LHR	94.91
						10/21/2021	0.75	56.95	0.00	0.00	0.00	0.75	LHR	56.95
						10/25/2021	0.75	56.95	0.00	0.00	0.00	0.75	LHR	56.95
						10/26/2021	1.25	94.91	0.00	0.00	0.00	1.25	LHR	94.91
						10/28/2021	0.75	56.95	0.00	0.00	0.00	0.75	LHR	56.95
						11/01/2021	1.00	91.39	0.00	0.00	0.00	1.00	LHR	91.39
						11/02/2021	0.50	45.70	0.00	0.00	0.00	0.50	LHR	45.70
						11/03/2021	0.25	22.85	0.00	0.00	0.00	0.25	LHR	22.85
						11/08/2021	1.00	91.39	0.00	0.00	0.00	1.00	LHR	91.39
						11/09/2021	0.50	45.70	0.00	0.00	0.00	0.50	LHR	45.70
						11/10/2021	0.50	45.70	0.00	0.00	0.00	0.50	LHR	45.70
						11/15/2021	0.50	45.70	0.00	0.00	0.00	0.50	LHR	45.70
						11/16/2021	0.25	22.85	0.00	0.00	0.00	0.25	LHR	22.85
						11/17/2021	0.75	68.54	0.00	0.00	0.00	0.75	LHR	68.54
						11/18/2021	0.25	22.85	0.00	0.00	0.00	0.25	LHR	22.85
						11/22/2021	0.25	22.85	0.00	0.00	0.00	0.25	LHR	22.85
						<b>MSDR Total</b>	<b>14.00</b>	<b>1,151.92</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>14.00</b>	<b>LHR</b>	<b>1,151.92</b>
						<b>Total WO Number: 1220421</b>	<b>14.00</b>	<b>1,151.92</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>14.00</b>	<b>LHR</b>	<b>1,151.92</b>
1703047	Year 1 Specialty Mowing (So	POND-149		RETPOND-Taylor										
	Charl SW) Contract # 20-047			Road/Airport Road Intersection_1										
				10-9857R Project Management		10/01/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/05/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/06/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/07/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/08/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/12/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/13/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/14/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/15/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/19/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/20/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/21/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89

# Monthly MSBU Activity Report

START DATE: 10/1/2021 END DATE: 11/30/2021

## PW-SCSWUM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accompl.	UOM	Total Cost
						10/22/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/26/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/27/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/28/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						10/29/2021	0.25	21.95	0.00	0.94	0.00	0.25	LHR	22.89
						11/02/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
						11/03/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
						11/04/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
						11/05/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
						11/30/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
						<b>Project Management Total</b>	<b>5.50</b>	<b>522.41</b>	<b>0.00</b>	<b>20.06</b>	<b>0.00</b>	<b>5.50</b>	<b>LHR</b>	<b>542.47</b>
						<b>Total WO Number: 1703047</b>	<b>5.50</b>	<b>522.41</b>	<b>0.00</b>	<b>20.06</b>	<b>0.00</b>	<b>5.50</b>	<b>LHR</b>	<b>542.47</b>
1775792	Pipe Lining - 24087 SANTA INEZ RD - SCSWUM		PW-SCSWUM	South Charl Stormwater										
				10-9857R Project Management		10/11/2021	1.50	131.69	0.00	0.00	0.00	1.50	LHR	131.69
						10/12/2021	1.50	131.69	0.00	5.57	0.00	1.50	LHR	137.25
						10/13/2021	1.00	87.79	0.00	0.00	0.00	1.00	LHR	87.79
						10/25/2021	1.50	131.69	0.00	0.00	0.00	1.50	LHR	131.69
						11/03/2021	1.00	119.44	0.00	0.00	0.00	1.00	LHR	119.44
						11/04/2021	1.00	119.44	0.00	0.00	0.00	1.00	LHR	119.44
						<b>Project Management Total</b>	<b>7.50</b>	<b>721.73</b>	<b>0.00</b>	<b>5.57</b>	<b>0.00</b>	<b>7.50</b>	<b>LHR</b>	<b>727.29</b>
				10-9854 Data Management		10/13/2021	8.00	524.68	0.00	15.04	0.00	8.00	LHR	539.72
						<b>Data Management Total</b>	<b>8.00</b>	<b>524.68</b>	<b>0.00</b>	<b>15.04</b>	<b>0.00</b>	<b>8.00</b>	<b>LHR</b>	<b>539.72</b>
						<b>Total WO Number: 1775792</b>	<b>15.50</b>	<b>1,246.41</b>	<b>0.00</b>	<b>20.61</b>	<b>0.00</b>	<b>15.50</b>	<b>LHR</b>	<b>1,267.01</b>
1785981	PW-MSBU-S SCSWUM Floodwise Communities		PW-SCSWUM	South Charl Stormwater										
				96-9657D Stormwater Project Mgmt		11/04/2021	1.00	106.76	0.00	0.00	0.00	1.00	LHR	106.76
						11/17/2021	2.00	213.52	0.00	0.00	0.00	2.00	LHR	213.52
						11/18/2021	2.00	213.52	0.00	0.00	0.00	2.00	LHR	213.52
						<b>Stormwater Project Mgmt Total</b>	<b>5.00</b>	<b>533.80</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5.00</b>	<b>LHR</b>	<b>533.80</b>
						<b>Total WO Number: 1785981</b>	<b>5.00</b>	<b>533.80</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5.00</b>	<b>LHR</b>	<b>533.80</b>
						<b>Total MSBU: PW-SCSWUM</b>	<b>131.00</b>	<b>11,500.35</b>	<b>0.00</b>	<b>40.67</b>	<b>0.00</b>	<b>131.00</b>	<b>LHR</b>	<b>11,541.01</b>

## South Charlotte Stormwater MSBU

Fund Financial Report

Oct. 1 - Dec. 31, 2021

	Actual FY2021	Adopted Budget FY2022	YTD Actual FY2022	Projected FY2022
<b>Beginning Balance</b>	\$4,537,932	\$4,530,950	\$4,708,572	\$4,708,572
<b>Revenues</b>				
Assessments & Earnings	643,870	635,681	419,272	635,681
Grant & Subsidy Revenue	-	1,667	-	1,667
Loans & Borrowing	-	-	-	-
<b>Total Revenue</b>	\$643,870	\$637,348	\$419,272	\$637,348
<b>Expenditures</b>				
Contract Services	30,505	33,530	2,280	33,530
Pipe Lining	-	500,000	-	500,000
Water Quality	19,022	75,000	-	75,000
Public Works Services	293,631	793,888	11,540	793,888
Internal Charges	4,335	26,330	26,330	26,330
Purchased Services	125,299	147,404	27,048	147,404
Materials and Supplies	-	-	-	-
Capital Outlay	-	-	-	-
Debt Services	-	-	-	-
<b>Project Costs</b>				
Nat'l Pollution Discharge Elimination	438	66,657	939	66,657
Total Maximum Daily Load Program	-	133,333	-	133,333
Caloosahatchee TMDL/BMAP	-	49,410	-	49,410
<b>Total Expenditures</b>	\$473,231	\$1,825,552	\$68,137	\$1,825,552
<b>Reserves (Ending Fund Balance)</b>	\$4,708,572	\$3,342,746	\$5,059,706	\$3,520,368
<i>Reserve %</i>	90.87%	64.7%	98.7%	65.9%

Date Prepared: 1/12/2022

## Category Definitions - Quarterly Financial Reports

<b>Revenues:</b>	<b>Includes:</b>
Assessments & Earnings	Assessment fees, Interest and Investment Earnings
Grant & Subsidy Revenue	Federal, State and Local Grants, Subsidies from other funding sources
Loans & Borrowing	Debt proceeds

<b>Expenditures:</b>	<b>Includes:</b>
Contract Services	Installed Sod Repairs (Irrigation, Sidewalk, Driveway, Asphalt, etc.) Street Sweeping Survey Traffic Control Tree Removal / Replacement **excludes project costs and itemized contractual items listed below  Different templates will show different itemized accounts Itemized Items - SD Template - Pipe Lining, ROW Maint, ROW Recl, Spec Mowing Itemized Items - WW template - Survey, Navigatoinal Trimming Itemized Items - Stormwater - Pipe Lining, Water Quality Itemized Items - Beaches - none, most expenses are project related
Public Works Services	Costs incurred by the MSBU Work Program and Project(s) for Labor, Tools/Equipment and Material usage  Public Works Services periods covered: Q1 PE 12.31 = (2mo) October - November actuals Q2 PE 3.31 = (5mo cumulative) October - February actuals Q3 PE 6.30 = (8mo cumulative) October - May actuals Q4 PE 9.30 = (12mo cumulative) October - September actuals
Internal Charges	Inter-department charges for services provided. This calculation is based on actual expenditure data from 2 years in arrears. Not to exceed 5% of the current fiscal year assessment revenue.
Purchased Services	Legal Advertising (MSBU Notice Mailings) / Postage Aquatic Weed Charges Landfill Fees POA Fees Electricity & Water Tax Collector Collection Fees
Materials and Supplies	Operating Supplies (Example: Stakes for sea turtle nest / beach monitoring)
Capital Outlay	Non project related capital costs (Example: Permanent radar signs) Right of Way Acquisition (Example: Easements)
Debt Services	Principal Loan Payments Interest Payments Cost of debt (arbitrage, closing costs, etc)

<b>Project Costs</b>	<b>Includes:</b>
Project Costs	Construction (Dredging, Bridge Maintenance, Paving), Engineering and Design

<b>Reserves (Ending Fund Balance)</b>	<b>Includes:</b>
Reserves / Ending Fund Balance	Reserve for Contingencies, Cash Carried Forward, Future Capital Outlay (per reserve policy)



## Explanation of Terms

### Revenue:

- **Net Inc(Decr) FMV/Invest.** – The Clerk of the Court’s Finance Dept invests the money that the MSBU’s have on hand. Every year the Clerk’s Finance is required to mark up or down to fair market value all investments the County has. This markup or markdown is what gets posted to this line item.
- **Excess Fees/Misc.** - Excess Fees returned from the tax collector and Miscellaneous Revenue from accident claims.
- **Less: Reserve – FS 129.01(2)(B)** – The receipts portion of the budget shall include 95 percent of all receipts reasonably to be anticipated from all sources.

### Expenditure:

- **Other Contractual Services** – This may include but is not limited to: Street Sweeping, Tree Removal, Tree Replacement, Installed Sod, Repairs (Irrigation, Sidewalk, Driveway, Asphalt, etc.), Pipe Lining, Traffic Control, Welding, POA Fees, Fabrication, Survey.
- **Central/Indirect Allocation** – Inter-department charges for services provided. This calculation is based on actual expenditure data from 2 years in arrears. Not to exceed 5% of the current fiscal year assessment revenue.
- **Equipment Repl Chgs/PW** – Costs that are incurred for the use of equipment on a particular job. For example: The use of a tractor or excavator on a job.
- **Tax Collector-Collection Fee** – Tax collector fees based on the collected assessment revenue.
- **Materials – Road & Bridge** – Costs of the materials used for a particular job.

### Reserves:

- **Reserve for Contingencies** – To maintain adequate levels of fund balance to mitigate current and future risks such as revenue shortfalls, unanticipated expenditures, and other unforeseen financial situations after exhausting all other funding options. Balance not less than 5% and not greater than 10% of the total budget.
- **Cash Carried Forward** – A reserve amount for the purpose of paying expenses from Oct. 1 of the ensuing fiscal year until the time when the revenues for that year are expected to be available. Balance not less than 5% and not greater than 10% of the total budget.
- **Future Capital Outlay** – Reserve amount accumulated for the purpose of funding capital projects must be spent on such project within six years from the date it was assessed or collected.



## Proposal

To: Charlotte County Utilities  
Attn: Randy Vowell  
Phone: Office# (941) 575-3680  
Email: [randy.vowell@charlottefl.com](mailto:randy.vowell@charlottefl.com)

Date: 10/25/2021  
Quote #: 20-0173-30

**Job Location: 24087** Santa Inez

Job Description and Scope Inclusion:

**Pricing based on Stormwater Collection System Rehabilitation Annual Project #20-497**

Item #	Description	Quantity	Unit	Unit Price	Extended Price
1a	TV Survey Pre/Post	402	LF	\$8.00	\$3,216.00
2	Warranty	402	LF	\$1.00	\$402.00
5c	Heavy Cleaning - 30"-42"	402	LF	\$12.00	\$4,824.00
26	CIPP 60" at 21mm	402	LF	\$375.00	\$150,750.00
50	Disposal of Materials	20	CY	\$25.00	\$500.00
51	Mobilization	1	EA	\$4,500.00	\$4,500.00
NIC	Isolate Outfall Pipe	1	LS	\$15,000.00	\$15,000.00
NIC	Remove/Replace Weir Gate	1	LS	\$6,000.00	\$6,000.00

**Grand Total Proposal :** \$185,192.00

Best Regards,

*Andrea McTeer*

Andrea McTeer  
Business Development Manager

**2051 WEST BLUE HERON BLVD., RIVERA BEACH, FL 33404**  
**561-640-3503 OFFICE 321-633-7067 FAX**  
**CGC1520354 CUC1224634 CBC1255077 EC13003615**