

**MINUTES
WEST CHARLOTTE STORMWATER UTILITY
MUNICIPAL SERVICE BENEFIT UNIT (MSBU)**

**ADVISORY BOARD REGULAR MEETING
WEDNESDAY, DECEMBER 7, 2022**

**1:30 p.m. – 3:03 p.m.
Mac V. Horton West County Annex, Room 120
6868 San Casa Drive, Englewood, Florida**

Members Present: Geoffrey Norton, Chair
Benjamin Sinclair, Vice Chair
Hank Killion

Members Absent: None

County Staff: Kimberly Kelley, Community Liaison
Brandon Moody, Water Quality Manager

Guests: Sign-in sheet attached

Call to Order / Roll Call:

The meeting was called to order at 1:30 p.m. A roll call was taken, and a quorum was present.

Changes to the Agenda / Motion to Approve Changes:

None

Citizen Input on Agenda Items Only (3 Minute Limit):

- John House introduced himself as he will be considered for appointment by the Board of County Commissioners to this MSBU in January.

Approval of Minutes:

The draft minutes from September 22, 2022, were reviewed and approved as written.

Unfinished Business:

- a) Water Quality: Ms. Kelley conveyed that Mr. Moody provides updates to the Board of County Commissioners and they can be viewed on CCTV. Mr. Moody stated Charlotte Harbor Environmental Center (CHEC) will be presenting an annual report during the South Gulf Cove Waterway meeting. He reviewed data that is provided on the One Charlotte One Water page on www.charlottecountyfl.gov. Mr. Sinclair motioned to open citizen input, seconded by Mr. Norton and it was unanimously approved.
 - Sam Besase inquired on the safe bacteria levels in the water, budget for Water Quality testing and FEMA funding.
 - Michael Harkins inquired on post storm data vs. pre storm and the safety of eating fish. Citizen input was closed.
- b) Canal Sediment Removal Program: Ms. Kelley received information from Project Manager Karen Bliss; stating the consultant on record has submitted the muck removal document for review; staff will review and provide feedback.
- c) Drainage Maintenance: Ms. Kelley explained that routine drainage maintenance is on hold due to Hurricane Ian.
- d) Lemon Bay Isles/Grass Carp: Ms. Kelley conveyed that all fish grates were damaged from Hurricane Ian. Staff will submit letters of interest as one contract that will include the new ones in the Lemon Bay area. There is currently no timeframe. Mr. Killion commented that the grates previously installed were backwards.

New Business:

- a) **Financial Reports:** The fiscal year (FY) 2022 quarter four actual expenditure, activity maintenance and the adopted FY23 budgets reports were provided for review; there was discussion on the upcoming FY24/25 budgets, new activity reports and line items were reviewed.

Citizen Input on MSBU Items (3 Minute Limit):

- Sam Besase pointed out the Rotonda River cleanup that was performed by the Rotonda West Association, the closed bridge on Rotonda Boulevard South, the weir and sinkhole issues.

Advisory Board Open Discussion:

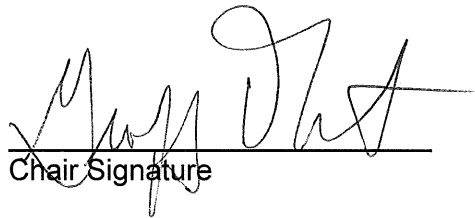
Ms. Kelley provided the 2023 Advisory Board meeting schedule.

Schedule Meetings / Items for Next Agenda:

Future meetings are scheduled at the West County Annex Conference Room as follows:

- Wednesday, February 15, 2023, 1:30 p.m.
- Wednesday, May 10, 2023, 9:30 a.m.
- Wednesday, August 23, 2023, 9:30 a.m.
- Wednesday, November 15, 2023, 9:30 a.m.

Submitted by Kimberly Kelley
Public Works Department


Chair Signature

2-15-2023
Date

AGENDA

WEST CHARLOTTE STORMWATER UTILITY MUNICIPAL SERVICE BENEFIT UNIT (MSBU)

ADVISORY BOARD REGULAR MEETING WEDNESDAY, DECEMBER 7, 2022

1:30 p.m., West County Annex
6868 San Casa Drive, Room 120, Englewood, Florida

BOARD MEMBERS: Geoffrey Norton, Chair
Benjamin Sinclair, Vice-Chair
Hank Killion
Vacant
Vacant

COUNTY STAFF: Kimberly Kelley

PURPOSE: Regular Meeting

1. Call to Order / Roll Call
2. Changes to the Agenda
3. Citizen Input on Agenda Items (3-Minute Limit)
4. Approval of Minutes: September 22, 2022
5. Unfinished Business
 - a. Water Quality
 - b. Canal Sediment Removal Program
 - c. Drainage Maintenance
 - d. Lemon Bay Isles/Grass Carp
6. New Business
 - a. Financial Reports
7. Citizen Input on MSBU Items (3-Minute Limit)
8. Advisory Board Open Discussion
9. Meeting Schedule / Items for Next Agenda
10. Motion to Adjourn

West Charlotte Stormwater MSBU

Fund Financial Report
Oct. 1, 2021 - Sept. 30, 2022

Unaudited as of 9.30.22

	Actual FY2021	Adopted Budget FY2022	YTD Actual FY2022	Projected FY2022
Beginning Balance	\$6,583,759	\$ 6,146,596.00	\$6,386,782	\$6,386,782
Revenues				
Assessments & Earnings	1,140,987	1,106,075	1,047,306	1,129,970
Grant & Subsidy Revenue	-	1,667	-	1,667
Loans & Borrowing	-	-	-	-
Total Revenue	\$1,140,987	\$1,107,742	\$1,047,306	\$1,131,637
Expenditures				
Contract Services	29,599	146,430	89,065	146,430
Pipe Lining	644,644	2,000,000	93,061	2,000,000
Water Quality	32,571	82,000	37,459	82,000
Public Works Services	375,585	844,802	468,850	844,802
Internal Charges	10,509	18,248	18,248	18,248
Purchased Services	236,858	249,530	333,573	249,530
Materials and Supplies	-	-	-	-
Capital Outlay	-	-	-	-
Debt Services	-	-	-	-
Project Costs				
Nat'l Pollution Discharge Elimination	3,552	69,990	25,192	20,000
Total Maximum Daily Load Program	-	133,333	-	133,333
Canal Sediment Removal-West County	4,645	700,000	7,022	-
SGC WW Lock Repair	-	5,000	4,500	5,000
Total Expenditures	\$1,337,963	\$4,249,333	\$1,076,970	\$3,499,343
Reserves (Ending Fund Balance)	\$6,386,782	\$3,005,005	\$6,357,119	\$4,019,077
<i>Reserve %</i>	82.68%	41.4%	85.5%	53.5%

Date Prepared: 10/27/2022

Monthly MSBU Activity Report

START DATE: 7/1/2022 END DATE: 9/30/2022

PW-WCSWM West Charl Stormwater

Project 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	1011015 PW-MSBU-W WCSWM NPDES C390202	PW-WCSWM	96-9657D Stormwater Project Mgmt	West Charl Stormwater	07/12/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					07/13/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					07/14/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					07/15/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					07/19/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					07/21/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					07/22/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					07/26/2022	1.00	85.78	0.00	0.00	0.00	1.00	LHR	85.78
					07/27/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					07/28/2022	1.00	85.78	0.00	0.00	0.00	1.00	LHR	85.78
					08/02/2022	1.00	85.78	0.00	0.00	0.00	1.00	LHR	85.78
					08/03/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					08/04/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					08/05/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					08/09/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					08/10/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					08/11/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					08/12/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					08/17/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					08/18/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					08/19/2022	3.00	257.34	0.00	0.00	0.00	3.00	LHR	257.34
					08/23/2022	3.00	257.34	0.00	0.00	0.00	3.00	LHR	257.34
					08/24/2022	3.00	257.34	0.00	0.00	0.00	3.00	LHR	257.34
					08/25/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					08/26/2022	3.00	257.34	0.00	0.00	0.00	3.00	LHR	257.34
					08/30/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					08/31/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					09/01/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					09/07/2022	3.00	257.34	0.00	0.00	0.00	3.00	LHR	257.34
					09/08/2022	3.00	257.34	0.00	0.00	0.00	3.00	LHR	257.34
					09/09/2022	3.00	257.34	0.00	0.00	0.00	3.00	LHR	257.34
					09/13/2022	3.00	257.34	0.00	0.00	0.00	3.00	LHR	257.34
					09/14/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					09/20/2022	3.00	257.34	0.00	0.00	0.00	3.00	LHR	257.34
					09/21/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					09/22/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					09/23/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
Stormwater Project Mgmt Total												6,862.40	
Total WO Number: 1011015												6,862.40	

Monthly MSBU Activity Report

START DATE: 7/1/2022 END DATE: 9/30/2022

PW-WCSWM West 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 Accomp.	UOM	Total Cost
					10-9866 MSDR	07/08/2022	0.25	18.87	0.00	0.00	0.00	0.25	LHR	18.87
						07/15/2022	0.25	18.87	0.00	0.00	0.00	0.25	LHR	18.87
						07/19/2022	0.50	37.73	0.00	0.00	0.00	0.50	LHR	37.73
						07/22/2022	0.25	18.87	0.00	0.00	0.00	0.25	LHR	18.87
						07/25/2022	0.25	18.87	0.00	0.00	0.00	0.25	LHR	18.87
						07/26/2022	0.25	18.87	0.00	0.00	0.00	0.25	LHR	18.87
						07/27/2022	0.25	18.87	0.00	0.00	0.00	0.25	LHR	18.87
						08/09/2022	0.25	18.87	0.00	0.00	0.00	0.25	LHR	18.87
						08/19/2022	0.25	18.87	0.00	0.00	0.00	0.25	LHR	18.87
						08/26/2022	0.25	18.87	0.00	0.00	0.00	0.25	LHR	18.87
						09/01/2022	0.50	37.73	0.00	0.00	0.00	0.50	LHR	37.73
						09/02/2022	0.50	37.73	0.00	0.00	0.00	0.50	LHR	37.73
						09/08/2022	1.50	113.19	0.00	0.00	0.00	1.50	LHR	113.19
						09/09/2022	0.50	37.73	0.00	0.00	0.00	0.50	LHR	37.73
						09/15/2022	1.25	94.33	0.00	0.00	0.00	1.25	LHR	94.33
						09/16/2022	1.50	113.19	0.00	0.00	0.00	1.50	LHR	113.19
						09/20/2022	1.50	113.19	0.00	0.00	0.00	1.50	LHR	113.19
						09/22/2022	5.00	377.30	0.00	0.00	0.00	5.00	LHR	377.30
						09/23/2022	1.50	113.19	0.00	0.00	0.00	1.50	LHR	113.19
					MSDR Total		16.50	1,245.09	0.00	0.00	0.00	16.50	LHR	1,245.09
					Total WO Number: 1220435		16.50	1,245.09	0.00	0.00	0.00	16.50	LHR	1,245.09

1635486 West City S.Water Annual
"ROUTINE" WO - Menzie
WCSWU

DITCH-1289

Primary Ditch

10-3006D Menzi Muck

						07/05/2022	10.00	713.30	0.00	579.80	0.00	48,000.00	SF	1,293.10
						07/06/2022	10.00	713.30	0.00	579.80	0.00	30,000.00	SF	1,293.10
						07/07/2022	6.00	427.98	0.00	347.88	0.00	17,500.00	SF	775.86
						07/11/2022	5.50	392.32	0.00	318.89	0.00	30,000.00	SF	711.21
						07/12/2022	10.00	713.30	0.00	579.80	0.00	55,000.00	SF	1,293.10
						07/13/2022	10.00	713.30	0.00	579.80	0.00	55,000.00	SF	1,293.10
						07/14/2022	6.75	481.48	0.00	0.00	0.00	25,000.00	SF	481.48
						07/15/2022	8.00	570.64	0.00	463.84	0.00	40,000.00	SF	1,034.48
						07/18/2022	10.00	713.30	0.00	579.80	0.00	50,000.00	SF	1,293.10
						07/19/2022	5.00	356.65	0.00	289.90	0.00	30,000.00	SF	646.55
						07/20/2022	5.00	356.65	0.00	289.90	0.00	27,000.00	SF	646.55
						07/21/2022	7.00	499.31	0.00	405.86	0.00	45,000.00	SF	905.17
						07/22/2022	8.00	570.64	0.00	463.84	0.00	50,000.00	SF	1,034.48
						07/25/2022	10.00	713.30	0.00	579.80	0.00	45,000.00	SF	1,293.10
						07/26/2022	4.50	320.99	0.00	260.91	0.00	20,000.00	SF	581.90
						07/27/2022	10.00	713.30	0.00	579.80	0.00	60,000.00	SF	1,293.10
						07/28/2022	10.00	713.30	0.00	579.80	0.00	65,000.00	SF	1,293.10
						08/12/2022	10.00	713.30	0.00	579.80	0.00	60,000.00	SF	1,293.10
						08/24/2022	10.00	713.30	0.00	579.80	0.00	45,000.00	SF	1,293.10
						08/25/2022	10.00	713.30	0.00	579.80	0.00	65,000.00	SF	1,293.10

Monthly MSBU Activity Report

START DATE: 7/1/2022 END DATE: 9/30/2022

PW-WCSWM

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accompl.	UOM	Total Cost
						08/26/2022	10.00	713.30	0.00	0.00	579.80	0.00	85,000.00	SF	1,293.10
						08/29/2022	10.00	713.30	0.00	0.00	579.80	0.00	85,000.00	SF	1,293.10
						08/30/2022	10.00	713.30	0.00	0.00	579.80	0.00	70,000.00	SF	1,293.10
						08/31/2022	5.00	356.65	0.00	0.00	289.90	0.00	30,000.00	SF	646.55
						09/01/2022	10.00	713.30	0.00	0.00	579.80	0.00	65,000.00	SF	1,293.10
						09/02/2022	10.00	713.30	0.00	0.00	579.80	0.00	65,000.00	SF	1,293.10
						09/06/2022	5.00	356.65	0.00	0.00	289.90	0.00	30,000.00	SF	646.55
						09/07/2022	10.00	713.30	0.00	0.00	579.80	0.00	45,000.00	SF	1,293.10
						09/08/2022	10.00	713.30	0.00	0.00	579.80	0.00	60,000.00	SF	1,293.10
						09/09/2022	8.25	588.47	0.00	0.00	478.34	0.00	60,000.00	SF	1,066.81
						09/12/2022	10.00	713.30	0.00	0.00	579.80	0.00	50,000.00	SF	1,293.10
						09/13/2022	10.00	713.30	0.00	0.00	579.80	0.00	45,000.00	SF	1,293.10
						09/14/2022	5.00	356.65	0.00	0.00	289.90	0.00	2,222.00	SF	646.55
						09/15/2022	10.00	713.30	0.00	0.00	579.80	0.00	8,000.00	SF	1,293.10
						09/16/2022	8.50	606.31	0.00	0.00	492.83	0.00	63,000.00	SF	1,099.14
						09/19/2022	6.00	427.98	0.00	0.00	347.88	0.00	38,000.00	SF	775.86
						09/20/2022	10.00	713.30	0.00	0.00	579.80	0.00	70,000.00	SF	1,293.10
						09/21/2022	10.00	713.30	0.00	0.00	579.80	0.00	58,250.00	SF	1,293.10
						09/22/2022	5.00	356.65	0.00	0.00	289.90	0.00	17,500.00	SF	646.55
							328.50	23,431.91	0.00	0.00	18,655.07	0.00	1,809,472.00	SF	42,086.97
						07/11/2022	1.50	119.39	0.00	0.00	5.90	0.00	1.50	LHR	125.28
						07/12/2022	1.00	79.59	0.00	0.00	3.93	0.00	1.00	LHR	83.52
						07/13/2022	2.00	159.18	0.00	0.00	7.86	0.00	2.00	LHR	167.04
						07/14/2022	1.00	79.59	0.00	0.00	3.93	0.00	1.00	LHR	83.52
						07/15/2022	2.00	159.18	0.00	0.00	7.86	0.00	2.00	LHR	167.04
						07/18/2022	2.00	159.18	0.00	0.00	7.86	0.00	2.00	LHR	167.04
						07/19/2022	1.50	119.39	0.00	0.00	5.90	0.00	1.50	LHR	125.28
						07/20/2022	1.50	119.39	0.00	0.00	5.90	0.00	1.50	LHR	125.28
						07/21/2022	2.00	159.18	0.00	0.00	7.86	0.00	2.00	LHR	167.04
						07/22/2022	1.00	79.59	0.00	0.00	3.93	0.00	1.00	LHR	83.52
						07/25/2022	2.00	159.18	0.00	0.00	7.86	0.00	2.00	LHR	167.04
						07/26/2022	1.50	119.39	0.00	0.00	5.90	0.00	1.50	LHR	125.28
						08/12/2022	2.50	198.98	0.00	0.00	9.83	0.00	2.50	LHR	208.80
						08/24/2022	2.00	159.18	0.00	0.00	7.86	0.00	2.00	LHR	167.04
						08/25/2022	2.00	159.18	0.00	0.00	7.86	0.00	2.00	LHR	167.04
						08/26/2022	1.50	119.39	0.00	0.00	5.90	0.00	1.50	LHR	125.28
						08/29/2022	2.00	159.18	0.00	0.00	7.86	0.00	2.00	LHR	167.04
						08/30/2022	2.00	159.18	0.00	0.00	7.86	0.00	2.00	LHR	167.04
						08/31/2022	1.00	79.59	0.00	0.00	3.93	0.00	1.00	LHR	83.52
						09/01/2022	2.00	159.18	0.00	0.00	7.86	0.00	2.00	LHR	167.04
						09/02/2022	1.00	79.59	0.00	0.00	3.93	0.00	1.00	LHR	83.52
						09/06/2022	2.00	159.18	0.00	0.00	7.86	0.00	2.00	LHR	167.04
						09/07/2022	1.00	79.59	0.00	0.00	3.93	0.00	1.00	LHR	83.52
						09/09/2022	1.00	79.59	0.00	0.00	3.93	0.00	1.00	LHR	83.52

Monthly MSBU Activity Report

START DATE: 7/1/2022 END DATE: 9/30/2022

PW-WCSWM

Project Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accompl.	JOM	Total Cost
					09/13/2022	2.00	159.18	0.00	7.86	0.00	2.00	LHR	167.04
					09/14/2022	2.00	159.18	0.00	7.86	0.00	2.00	LHR	167.04
					09/15/2022	2.00	159.18	0.00	7.86	0.00	2.00	LHR	167.04
					09/16/2022	2.00	159.18	0.00	7.86	0.00	2.00	LHR	167.04
					09/19/2022	2.00	159.18	0.00	7.86	0.00	2.00	LHR	167.04
					09/20/2022	2.00	159.18	0.00	7.86	0.00	2.00	LHR	167.04
					09/21/2022	1.00	79.59	0.00	3.93	0.00	1.00	LHR	83.52
						52.00	4,138.68	0.00	204.36	0.00	52.00	LHR	4,343.04
						Supervision Total							
				10-8003D Fuel Truck	07/07/2022	2.00	138.54	0.00	45.32	0.00	2.00	LHR	183.86
					07/14/2022	1.00	69.27	0.00	22.66	0.00	1.00	LHR	91.93
					07/18/2022	1.00	69.27	0.00	22.66	0.00	1.00	LHR	91.93
					07/19/2022	1.50	103.91	0.00	33.99	0.00	1.50	LHR	137.90
					07/25/2022	2.00	138.54	0.00	45.32	0.00	2.00	LHR	183.86
					07/27/2022	2.00	138.54	0.00	45.32	0.00	2.00	LHR	183.86
					08/11/2022	1.00	69.27	0.00	22.66	0.00	1.00	LHR	91.93
					08/24/2022	1.50	103.91	0.00	33.99	0.00	1.50	LHR	137.90
					08/29/2022	1.50	103.91	0.00	33.99	0.00	1.50	LHR	137.90
					08/30/2022	1.50	103.91	0.00	33.99	0.00	1.50	LHR	137.90
					09/01/2022	1.00	69.27	0.00	6.19	0.00	1.00	LHR	75.46
					09/06/2022	2.00	138.54	0.00	12.38	0.00	2.00	LHR	150.92
					09/07/2022	1.00	69.27	0.00	6.19	0.00	1.00	LHR	75.46
					09/08/2022	2.00	138.54	0.00	12.38	0.00	2.00	LHR	150.92
					09/12/2022	2.00	138.54	0.00	12.38	0.00	2.00	LHR	150.92
					09/19/2022	2.00	138.54	0.00	45.32	0.00	2.00	LHR	183.86
						25.00	1,731.75	0.00	434.74	0.00	25.00	LHR	2,166.49
						405.50	29,302.34	0.00	19,294.17	0.00	1,809,549.00	LHR	48,596.50
						Fuel Truck Total							
						Total WO Number: 1635486							
C392002	1677307 PW-WCSWM West County Canal Sediment Removal C392002	PW-WCSWM	West Charl Stormwater										
					07/28/2022	1.00	85.78	0.00	0.00	0.00	1.00	LHR	85.78
					08/03/2022	1.00	85.78	0.00	0.00	0.00	1.00	LHR	85.78
					08/05/2022	1.00	85.78	0.00	0.00	0.00	1.00	LHR	85.78
					08/09/2022	1.00	85.78	0.00	0.00	0.00	1.00	LHR	85.78
					08/12/2022	1.00	85.78	0.00	0.00	0.00	1.00	LHR	85.78
					08/17/2022	1.00	85.78	0.00	0.00	0.00	1.00	LHR	85.78
					09/14/2022	1.00	85.78	0.00	0.00	0.00	1.00	LHR	85.78
						7.00	600.46	0.00	0.00	0.00	7.00	LHR	600.46
						7.00	600.46	0.00	0.00	0.00	7.00	LHR	600.46
						Stormwater Project Mgmt Total							
						Total WO Number: 1677307							
1703052	Year 1 Specialty Mowing (West Charl SW) Contract # 20-047	POND-1148	RETPOND-Winchester Blvd_1	Winchester Blvd_1									
					07/01/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					07/06/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					07/07/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43

Monthly MSBU Activity Report

START DATE: 7/1/2022 END DATE: 9/30/2022

PW-WCSWM

Project 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
					07/08/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					07/12/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					07/14/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					07/15/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					07/20/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					07/21/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					07/22/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					07/26/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					07/28/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					07/29/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/02/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/03/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/04/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/05/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/09/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/10/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/11/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/12/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/17/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/18/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/19/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/23/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/24/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/25/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					08/26/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					09/01/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					09/22/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
					09/23/2022	0.25	21.45	0.00	0.98	0.00	0.25	LHR	22.43
Project Management Total						7.75	664.80	0.00	30.46	0.00	7.75	LHR	695.25
Total WO Number: 1703052						7.75	664.80	0.00	30.46	0.00	7.75	LHR	695.25
<p>1794156 Add fill, filter cloth, rip-rap to rd PW-WCSWM West Charl Stormwater xing pipes - 24 Harness rd- ROTSAND</p>													
					08/31/2022	5.00	351.50	0.00	11.68	0.00	0.00	SF	363.18
					09/01/2022	27.00	1,822.75	0.00	188.32	0.00	400.00	SF	2,011.07
Drainage Maint. Total						32.00	2,174.25	0.00	200.00	0.00	400.00	SF	2,374.25
10-8003D Fuel Truck						2.00	138.54	0.00	45.32	0.00	2.00	LHR	183.86
Fuel Truck Total						2.00	138.54	0.00	45.32	0.00	2.00	LHR	183.86
10-8852D Supervision						2.00	159.18	0.00	7.86	0.00	2.00	LHR	167.04
Supervision Total						2.00	159.18	0.00	7.86	0.00	2.00	LHR	167.04
Total WO Number: 1794156						36.00	2,471.97	0.00	253.18	0.00	404.00	LHR	2,725.15

Monthly MSBU Activity Report

START DATE: 7/1/2022 END DATE: 9/30/2022

PW-WCSWM West Charl Stormwater

Project 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
1807516	PW-MSBU-WWCSWUM Oyster Creek Flow Enhancement	PW-WCSWM	West Charl Stormwater										
			96-9657D Stormwater Project Mgmt		07/12/2022	0.00	0.00	0.00	0.00	0.00	0.00	LHR	0.00
					07/13/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					07/15/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					07/19/2022	2.00	171.56	0.00	0.00	0.00	2.00	LHR	171.56
					07/21/2022	1.00	85.78	0.00	0.00	0.00	1.00	LHR	85.78
					07/22/2022	1.00	85.78	0.00	0.00	0.00	1.00	LHR	85.78
			Stormwater Project Mgmt Total			8.00	686.24	0.00	0.00	0.00	8.00	LHR	686.24
			94-9460R Cap Road Project Inspection		07/01/2022	4.00	301.84	0.00	0.00	0.00	4.00	LHR	301.84
					07/05/2022	4.00	301.84	0.00	0.00	0.00	4.00	LHR	301.84
					07/06/2022	2.00	150.92	0.00	0.00	0.00	2.00	LHR	150.92
					07/07/2022	3.00	226.38	0.00	0.00	0.00	3.00	LHR	226.38
					07/08/2022	3.50	264.11	0.00	0.00	0.00	3.50	LHR	264.11
					07/11/2022	2.00	150.92	0.00	0.00	0.00	2.00	LHR	150.92
					07/12/2022	2.00	150.92	0.00	0.00	0.00	2.00	LHR	150.92
					07/14/2022	2.00	150.92	0.00	0.00	0.00	2.00	LHR	150.92
					07/18/2022	1.00	75.46	0.00	0.00	0.00	1.00	LHR	75.46
					07/19/2022	3.50	264.11	0.00	0.00	0.00	3.50	LHR	264.11
			Cap Road Project Inspection Total			27.00	2,037.42	0.00	0.00	0.00	27.00	LHR	2,037.42
			Total WO Number: 1807516			35.00	2,723.66	0.00	0.00	0.00	35.00	LHR	2,723.66
			Total MSBU: PW-WCSWM			587.75	43,870.71	0.00	19,577.80	0.00	1,810,099.25	LHR	63,448.51

**ADOPTED
9.27.22**

CHARLOTTE COUNTY PUBLIC WORKS DIVISION
 FY 2022/23 BUDGET
 WEST CHARLOTTE STORMWATER UTILITY UNIT (WX)
 FUND # 1188
 ADOPTED STORMWATER UTILITY WORK PROGRAM

ESTIMATED ACRES - FY221/23	Occupied				10,627.6
ESTIMATED ACRES - FY221/23	Vacant				13,445.9
		COST PER	Per Average		
		Acres	Qtr Acres Lot	TOTAL	
PROJECTED FUND BALANCE - 10/1/22				\$	4,019,077
ESTIMATED REVENUE	Vacant	\$ 45.46	\$ 11.37		
	Occupied	\$ 50.00	\$ 12.50		1,099,665
FUNDS AVAILABLE					5,118,741
GRAND TOTAL MSBU WORK PROGRAM		\$157.96			3,802,701
BALANCE AFTER PROGRAM					1,316,041
OTHER CASH OUTFLOWS (TRANSFERS OUT)					-
PROJECTED FUND BALANCE - 9/30/23				\$	1,316,041
<u>TRANSFERS AND RESERVES SUMMARY</u>					
RESERVE FOR FUTURE CAPITAL OUTLAY					292,292
RESERVE FOR CONTINGENCY-REGULAR					511,874
RESERVE-CASH CARRIED FORWARD					511,874
TOTAL TRANSFERS AND RESERVES					1,316,041
TOTAL CASH OUTFLOWS AND RESERVES/BALANCE				\$	5,118,741
Desired Minimum Fund Balance:		\$633,783			
Allowable Fund Balance:		\$1,023,748			

RATE HISTORY:	UNIT OF MEAS	COST PER UOM	PER 80' LOT
FY 2013/14 - Vacant	ACRE	\$ 45.46	\$ 11.37
FY 2013/14 - Occupied	ACRE	\$ 50.00	\$ 12.50
FY 2014/15 - Vacant	ACRE	\$ 45.46	\$ 11.37
FY 2014/15 - Occupied	ACRE	\$ 50.00	\$ 12.50
FY 2015/16 - Vacant	ACRE	\$ 45.46	\$ 11.37
FY 2015/16 - Occupied	ACRE	\$ 50.00	\$ 12.50
FY 2016/17 - Vacant	ACRE	\$ 45.46	\$ 11.37
FY 2016/17 - Occupied	ACRE	\$ 50.00	\$ 12.50
FY 2017/18 - Vacant	ACRE	\$ 45.46	\$ 11.37
FY 2017/18 - Occupied	ACRE	\$ 50.00	\$ 12.50
FY 2018/19 - Vacant	ACRE	\$ 45.46	\$ 11.37
FY 2018/19 - Occupied	ACRE	\$ 50.00	\$ 12.50
FY 2019/20 - Vacant	ACRE	\$ 45.46	\$ 11.37
FY 2019/20 - Occupied	ACRE	\$ 50.00	\$ 12.50
FY 2020/21 - Vacant	ACRE	\$ 45.46	\$ 11.37
FY 2020/21 - Occupied	ACRE	\$ 50.00	\$ 12.50
FY 2021/22 - Vacant	ACRE	\$ 45.46	\$ 11.37
FY 2021/22 - Occupied	ACRE	\$ 50.00	\$ 12.50
FY 2022/23 - Vacant	ACRE	\$ 45.46	\$ 11.37
FY 2022/23 - Occupied	ACRE	\$ 50.00	\$ 12.50

CURRENT MAXIMUM RATE \$ 50.00

CHARLOTTE COUNTY PUBLIC WORKS DIVISION
 FY 2022/23 BUDGET
 WEST CHARLOTTE STORMWATER UTILITY UNIT (WX)
 FUND # 1188
 ADOPTED STORMWATER UTILITY WORK PROGRAM

ADOPTED
9.27.22

<u>PUBLIC WORKS SERVICES</u>		<u>TOTAL EXP</u>
Maintenance Services		\$ 589,309
Equipment Charges		212,504
Lighting Materials		
R&B Materials		47,007
TOTAL PUBLIC WORKS SERVICES		848,821
<u>OTHER DIRECT COSTS</u>		
Postage & Notices		-
Central/Indirect Services Allocation		16,534
Advertising - Legal		150
c390202 Per. Services - Inter Dept. (FYN)		3,333
TOTAL OTHER DIRECT COST		20,017
<u>CONTRACT SERVICES</u>		
Landfill Fees	10-9004	1,500
C/S - Sod Installed	10-5003	20,750
C/S - Vegetation - Grass Carp	84-8491	25,000
C/S - Vegetation - Oyster Creek Flow Enhancement	84-8491	
C/S - ROW Reclamation	84-8480	
c390202 P/S - NPDES	84-8490	16,667
c390305 P/S - TMD Load Program-Waer Quality Monitoring	84-8490	133,333
c392002 P/S - Canal Sediment Removal	84-8490	100,000
c392002 C/S - Canal Sediment Removal	84-8486	500,000
s390601 C/S - R/M Locks	84-8491	5,000
Reimb Aquatic Weed Chgs	84-8412	225,000
C/S - Specialty Mowing	84-8496	26,450
C/S - Pipe Liner	84-8494	1,750,000
C/S - Water Quality Monitoring	84-8470	107,309
TOTAL CONTRACT SERVICES		2,911,009
 TOTAL WORK PROGRAM		 3,779,848
 TAX COLLECTOR-COLLECTION FEE		 22,853
 DEBT SERVICE		 -
 GRAND TOTAL MSBU WORK PROGRAM		 \$ 3,802,701

Budget by Single MSBU

Budget Year: 2023-BUDGET
MSBU Code: West 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
West Charl Stormwater												
1734571	10-2002-Catch Basins	2.00	CB	1.00	2.00	3.00	6.00	4,338.02	860.80	803.98	0.00	6,002.80
1724443	10-2007-Mitered Ends	0.00	PE	2.25	0.00	2.36	0.00	0.00	0.00	0.00	0.00	0.00
1724995	10-2011-Catch Basin Repair	6.00	RPR	1.00	6.00	2.00	12.00	8,617.94	1,165.17	1,366.13	0.00	11,149.23
1725103	10-3001-Drainage Maint.	20,000.00	SF	3,500.00	5.71	4.25	24.27	17,899.64	3,085.26	2.75	0.00	20,987.64
1725650	10-3002-Major Outfall	50,000.00	SY	1,200.00	41.67	4.00	166.68	131,893.64	48,387.20	5,127.08	0.00	185,407.92
1725193	10-3003-VAC Cui Clean	100.00	CULV	10.00	10.00	2.00	20.00	14,664.33	4,422.00	0.00	0.00	19,086.33
1725693	10-3004-Sm Pipe Inst	240.00	LF	32.00	7.50	3.00	22.50	16,338.73	3,453.75	9,960.57	0.00	29,753.05
1725284	10-3006-Menzi Muck	6,250,000.00	SF	33,000.00	189.39	1.15	217.80	176,725.26	119,580.85	0.00	0.00	296,306.10
1716167	10-3008-Ret Basins	100.00	LHR	24.00	4.17	2.25	9.38	6,550.94	501.71	37.25	0.00	7,089.91
1734567	10-3009-Sidelot Outfall	2,000.00	SF	2,500.00	0.80	4.00	3.20	2,376.83	421.12	191.72	0.00	2,989.67
1725797	10-3010-Lg Pipe Inst	240.00	LF	40.00	6.00	4.00	24.00	17,826.20	3,374.40	25,214.14	0.00	46,414.73
1734568	10-3011-Lg Pipe Rpr	50.00	EA	2.00	25.00	4.00	100.00	74,275.83	11,512.50	4,303.77	0.00	90,092.11
1725959	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
1716461	10-5001-Brush Cut-Routine	0.00	CY	2,700.00	0.00	3.75	0.00	0.00	0.00	0.00	0.00	0.00
1716486	10-5003-C/S-Sod Instflld	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
1726017	10-5004-BC Flail Mowr	0.00	CY	12,000.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
1726087	10-5005-Sod Watring	2,832.00	GAL	2,400.00	1.18	1.00	1.18	887.71	93.57	0.00	0.00	981.29
1726202	10-8003-Fuel Truck	200.00	LHR	10.00	20.00	1.00	20.00	15,423.62	4,322.00	0.00	0.00	19,745.62
1726254	10-8004-Transport	50.00	LHR	3.00	16.67	1.00	16.67	13,526.31	4,854.30	0.00	0.00	18,380.61
1726302	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
1716813	10-9004-Landfill Fees	1,500.00	DOL	0.00	1,500.00	0.00	0.00	0.00	0.00	0.00	1,500.00	1,500.00
1734569	10-9020-ROW Clr & Haul	5.00	TN	5.00	1.00	3.00	3.00	2,178.50	712.70	0.00	0.00	2,891.20
1734570	10-9030-Inspection - Field	50.00	LHR	10.00	5.00	2.00	10.00	7,539.11	195.50	0.00	0.00	7,734.61
1716935	10-9031-Inspection C/S Mowing	15.00	LHR	10.00	1.50	1.00	1.50	0.00	58.65	0.00	0.00	58.65
1717029	10-9852-Supervision	300.00	LHR	10.00	30.00	1.00	30.00	26,344.53	1,173.00	0.00	0.00	27,517.53
1717098	10-9866-MSDR	75.00	LHR	10.00	7.50	1.00	7.50	4,927.55	0.00	0.00	0.00	4,927.55
Program 10 Totals:				6,348,520.00	1,902.26		696.94	543,208.80	208,283.18	47,007.39	22,250.00	820,749.36
1717787	84-8412-Aquatic Weed Svcs	225,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	225,000.00	225,000.00
1717789	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
1717798	84-8470-Water Quality Monitoring Svc	107,309.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	107,309.00	107,309.00
1717802	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
1717949	84-8486-Contract Dredging	500,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	500,000.00	500,000.00
1718001	84-8489-Drainage Project	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1718035	84-8490-Professional Engineer Svcs	250,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	250,000.00	250,000.00
1718072	84-8491-Oth Contr Svc 1 (See File)	30,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30,000.00	30,000.00

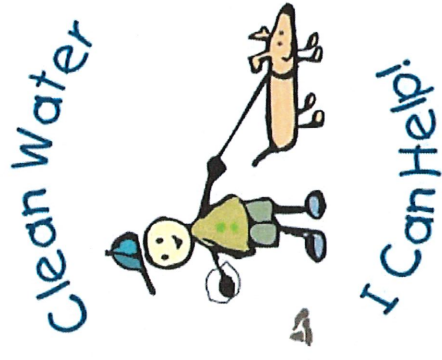
Budget by Single MSBU

Budget Year: 2023-BUDGET
MSBU Code: West 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
1718107	84-8492-Oth Contr Svc 2 (See File)	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1718144	84-8494-C/S Pipe Liner	1,750,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,750,000.00	1,750,000.00
1718187	84-8496-C/S Specialty Mowing	26,450.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,450.00	26,450.00
	Program 84 Totals:	2,888,759.00			0.00		0.00	0.00	0.00	0.00	2,888,759.00	2,888,759.00
1718365	93-9357-Project Management	2,159.20	LHR	20.00	107.96	0.50	53.98	46,100.61	4,221.24	0.00	0.00	50,321.85
	Program 93 Totals:	2,159.20			107.96		53.98	46,100.61	4,221.24	0.00	0.00	50,321.85
1718488	94-9499-Drainage Inspection	0.00	LHR	8.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
	Program 94 Totals:	0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
1718499	95-9532-Survey	0.00	LHR	20.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00
	Program 95 Totals:	0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
1718535	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
1718551	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
1718567	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
	Program 96 Totals:	0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
	PW-WCSWM Totals:	9,239,438.20			2,010.22		750.92	589,309.41	212,504.42	47,007.39	2,911,009.00	3,759,830.21

FY2023 Capital Improvements Budget / FY 2023 - FY 2028 Project Detail												Project No. c390202			
GENERAL PROJECT DATA:		Status	In Progress	PROJECT NEED SCHEDULE									FY28		
Project Title:		National Pollution Discharge Elimination Pgm		PROJECT NEED SCHEDULE									FY27		
Functional Area:		Stormwater Management		PROJECT NEED SCHEDULE									FY26		
Department:		Public Works/Engineering		PROJECT NEED SCHEDULE									FY25		
Location:		Stormwater MSBUs, County Wide		PROJECT NEED SCHEDULE									FY24		
PROJECT DESCRIPTION:		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.		PROJECT NEED SCHEDULE									FY23		
		Funding is split equally between Mid Charlotte, South Charlotte, and West Charlotte Stormwater Units.		PROJECT NEED SCHEDULE									FY22		
OPERATING BUDGET IMPACT:		There are no additional operating impacts associated with this project.		PROJECT NEED SCHEDULE									FY21		
				PROJECT NEED SCHEDULE									FY20		
				PROJECT NEED SCHEDULE									FY19		
				PROJECT NEED SCHEDULE									FY18		
				PROJECT NEED SCHEDULE									FY17		
				PROJECT NEED SCHEDULE									FY16		
				PROJECT NEED SCHEDULE									FY15		
				PROJECT NEED SCHEDULE									FY14		
				PROJECT NEED SCHEDULE									FY13		
				PROJECT NEED SCHEDULE									FY12		
				PROJECT NEED SCHEDULE									FY11		
				PROJECT NEED SCHEDULE									FY10		
				PROJECT NEED SCHEDULE									FY09		
				PROJECT NEED SCHEDULE									FY08		
				PROJECT NEED SCHEDULE									FY07		
				PROJECT NEED SCHEDULE									FY06		
				PROJECT NEED SCHEDULE									FY05		
				PROJECT NEED SCHEDULE									FY04		
				PROJECT NEED SCHEDULE									FY03		
				PROJECT NEED SCHEDULE									FY02		
				PROJECT NEED SCHEDULE									FY01		
				PROJECT NEED SCHEDULE									FY00		
CRITERIA				PROJECT NEED SCHEDULE									FY28		
Safety				PROJECT NEED SCHEDULE									FY27		
Mandate				PROJECT NEED SCHEDULE									FY26		
Replace				PROJECT NEED SCHEDULE									FY25		
Maint				PROJECT NEED SCHEDULE									FY24		
Is project required to maintain level of service:				PROJECT NEED SCHEDULE									FY23		
- Within 5 years? List project in CIE				PROJECT NEED SCHEDULE									FY22		
- From 6 to 10 years? Monitor Annually				PROJECT NEED SCHEDULE									FY21		
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY20		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY19		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY18		
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY17		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY16		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY15		
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY14		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY13		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY12		
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY11		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY10		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY09		
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY08		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY07		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY06		
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY05		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY04		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY03		
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY02		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY01		
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.				PROJECT RATIONALE (Include Additional LOS Detail, if necessary):									FY00		



FY2023 Capital Improvements Budget / FY 2023 - FY 2028 Project Detail Project No. c390305

GENERAL PROJECT DATA: Project Title: Functional Area: Department: Location:	Status	In Progress	PROJECT SCHEDULE	FY23	FY24	FY25	FY26	FY27	FY28		
	Total Maximum Daily Load Program	Stormwater Management		1	2	3	4	1	2	3	4
	Stormwater MSBUs, County Wide	Public Works/Engineering	Desgr/Arch	1	2	3	4	1	2	3	4
			Land/ROW								
			Construct								
			Equipment								

PROJECT DESCRIPTION:
 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.
 Funding is split equally between Mid Charlotte, South Charlotte, and West Charlotte Stormwater Units.
OPERATING BUDGET IMPACT:
 There are no additional operating impacts associated with this project.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
 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 Wiyakka Rivers. This project is to initiate efforts to address water quality issues that may be derived as this initiative by EPA and FDEP progresses.
REPLACEMENT COUNTY PROPERTY NO.:

CONCURRENCY REQUIREMENTS:
 Does project add new capacity? (Y/N)
 No

Is project required to maintain level of service:
 - Within 5 years? List project in CIE
 - From 6 to 10 years? Monitor Annually
 No

PROJECT CRITERIA	Safety	Mandate	Replace	Growth	Total	EXPENDITURE PLAN (000'S)						Total			
						FY23	FY24	FY25	FY26	FY27	FY28		FUTURE		
Design/Arch					405	400									
Land (or ROW)															
Construction															
Internal Costs					46	16									
Equipment															
Interest															
Other Fees & Costs															
Total Project Cost					451	416	416	416	416	416	416	416	416	416	451

Prior Actual	Est FY22	Orig. Est c/o FY23	New \$ FY23	FUNDING PLAN (000'S)											
				FY23	FY24	FY25	FY26	FY27	FY28	FUTURE					
35		416		416											

LOAN REPAYMENT SCHEDULE (000'S)

Total Loan Repayment	LOAN REPAYMENT SCHEDULE (000'S)					
	FY23	FY24	FY25	FY26	FY27	FY28

OPERATING BUDGET IMPACT (000'S)

Personal Svc.	OPERATING BUDGET IMPACT (000'S)					
	FY23	FY24	FY25	FY26	FY27	FY28

Total Operating

Total Operating	Total Operating					
	FY23	FY24	FY25	FY26	FY27	FY28



FY2023 Capital Improvements Budget / FY 2023 - FY 2028 Project Detail

GENERAL PROJECT DATA:	Status	In Progress	Project No.	c392002											
Project Title:	Canal Sediment Removal-West County			FY23	FY24	FY25	FY26	FY27	FY28	FY23	FY24	FY25	FY26	FY27	FY28
Functional Area:	Stormwater			1	2	3	4	1	2	3	4	1	2	3	4
Department:	Public Works/Engineering			2	3	4	1	2	3	4	1	2	3	4	1
Location:	West County			3	4	1	2	3	4	1	2	3	4	1	2

PROJECT DESCRIPTION:
 This project will provide for the engineering design and construction for the sediment removal, nutrient removal and vegetation removal in order to maintain positive drainage in the West County upland canals.
 Funding is provided from the West County Stormwater Unit.

OPERATING BUDGET IMPACT:
 There are no additional operating impacts associated with this project.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Actual	Est FY22	Calc. for FY23		FY23	FY23	FY24	FY25	FY26	FY27	FY28	FUTURE	Total
			Orig. FY23	New \$ to FY23									
Design/Arch/Eng	5	100	226	-226	100	100	100	100	100	100	100	126	736
Land (or ROW)													
Construction	7	20	500	-500	500	500	500	500	500	500	500	500	3,000
Internal Costs			20	-20	20	20	20	20	20	20	20	20	130
Equipment													
Interest													
Other Fees & Costs													
Total Project Cost	12	8	620	-747	620	620	620	620	620	620	620	127	3,866

Proposed Canals:
 Claremont WW
 Butterford WW
 Newgate WW
 Blueberry Lake
 March WW
 Seamist WW
 Memorial WW
 Mighty Rotonda River
 Rotonda Canals

FUNDING PLAN (000'S)													
	FY23	FY24	FY25	FY26	FY27	FY28	FUTURE	Total					
MSBU/TU Assessments	12	8	620	747	-747	620	620	620	620	620	620	127	3,866
Total Funding	12	8	620	747	-747	620	620	620	620	620	620	127	3,866

LOAN REPAYMENT SCHEDULE (000'S)													
	FY23	FY24	FY25	FY26	FY27	FY28	FUTURE	Total					
Total Loan Repayment													

OPERATING BUDGET IMPACT (000'S)													
	FY23	FY24	FY25	FY26	FY27	FY28	FUTURE	Total					
Personal Svc.													
Non-personal													
Capital													
Total Operating													