

ADOPTED
9.27.22

CHARLOTTE COUNTY PUBLIC WORKS DIVISION
FY 2022/23 BUDGET
NORTHWEST PORT CHARLOTTE WATERWAY MTC UNIT (NM)
FUND # 1138
ADOPTED WATERWAY UNIT WORK PROGRAM

ESTIMATED ERU'S - FY 22/23		1,596.1
	COST PER	
	ERU	TOTAL
PROJECTED FUND BALANCE - 10/1/22		\$ 1,054,886
ESTIMATED REVENUE	\$ 100.00	239,637
(Includes \$84,818 of Revenue from GDC Settlement)		
FUNDS AVAILABLE		1,294,523
GRAND TOTAL MSBU WORK PROGRAM	\$ 517.63	826,185
BALANCE AFTER PROGRAM		468,338
OTHER CASH OUTFLOWS (TRANSFERS OUT)		-
PROJECTED FUND BALANCE - 9/30/23		\$ 468,338
<u>TRANSFERS AND RESERVES SUMMARY</u>		
RESERVE FOR FUTURE CAPITAL OUTLAY		209,434
RESERVE FOR CONTINGENCY-REGULAR		129,452
RESERVE-CASH CARRIED FORWARD		129,452
TOTAL TRANSFERS AND RESERVES		468,338
TOTAL CASH OUTFLOWS AND RESERVES/BALANCES		\$ 1,294,523
Desired Minimum Fund Balance:	\$137,697	
Allowable Fund Balance:	\$258,905	

<u>RATE HISTORY:</u>	<u>UNIT OF MEAS</u>	<u>COST PER UOM</u>	<u>PER 80' LOT</u>
FY 2012/13	ERU	\$ 100.00	\$ 100.00
FY 2013/14	ERU	\$ 100.00	\$ 100.00
FY 2014/15	ERU	\$ 100.00	\$ 100.00
FY 2015/16	ERU	\$ 100.00	\$ 100.00
FY 2016/17	ERU	\$ 100.00	\$ 100.00
FY 2017/18	ERU	\$ 100.00	\$ 100.00
FY 2018/19	ERU	\$ 100.00	\$ 100.00
FY 2019/20	ERU	\$ 100.00	\$ 100.00
FY 2020/21	ERU	\$ 100.00	\$ 100.00
FY 2021/22	ERU	\$ 100.00	\$ 100.00
FY 2022/23	ERU	\$ 100.00	\$ 100.00

CURRENT MAXIMUM RATE \$100.00
Totals may not add due to rounding.

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<u>PUBLIC WORKS SERVICES</u>		<u>TOTAL EXP</u>
Maintenance Services		13,336
Equipment Replacement Charges		860
Signing & Marking Materials		0
Road/Drainage Maintenance Materials		0
TOTAL PUBLIC WORKS SERVICES		14,197
<u>OTHER DIRECT COSTS</u>		
Postage & Notices		
Central/Indirect Services Allocation		1,555
Advertising - Legal		150
TOTAL OTHER DIRECT COST		1,705
<u>CONTRACT SERVICES</u>	<u>C/O \$</u>	<u>NEW \$</u>
Landfill Fees		10-9004
C/S - Navigational Trimming		84-8484 50,000
C/S - Survey		84-8499 25,000
cmd2102 P/S - Engineer interior dredge		84-8490 92,719
cmd2102 C/S - Dredging interior dredge		84-8486 637,776
TOTAL CONTRACT SERVICES		805,495
TOTAL WORK PROGRAM		821,397
TAX COLLECTOR-COLLECTION FEE		4,788
DEBT SERVICE	Principal Pymts	
	Interest Pymts	
GRAND TOTAL MSBU WORK PROGRAM		826,185

Budget by Single MSBU

Budget Year: 2023-BUDGET
MSBU Code: NW Port Charlotte WW Mtc

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
NW Port Charlotte WW Mtc												
1717090	10-9866-MSDR	60.00	LHR	10.00	6.00	1.00	6.00	3,942.04	0.00	0.00	0.00	3,942.04
	Program 10 Totals:	60.00			6.00		6.00	3,942.04	0.00	0.00	0.00	3,942.04
1751760	84-8484-C/S Vegetation Removal	50,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50,000.00	50,000.00
1717942	84-8486-Contract Dredging	637,776.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	637,776.00	637,776.00
1718028	84-8490-Professional Engineer Svcs	92,719.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	92,719.00	92,719.00
1718075	84-8491-Oth Contr Svc 1 (See File)	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1718266	84-8499 - C/S Survey	25,000.00	DOL	0.00	0.00	1.00	0.00	0.00	0.00	0.00	25,000.00	25,000.00
	Program 84 Totals:	805,495.00			0.00		0.00	0.00	0.00	0.00	805,495.00	805,495.00
1718299	93-9357-Project Management	330.00	LHR	15.00	22.00	0.50	11.00	9,394.34	860.20	0.00	0.00	10,254.54
	Program 93 Totals:	330.00			22.00		11.00	9,394.34	860.20	0.00	0.00	10,254.54
1718544	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
	Program 96 Totals:	0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
	PW-NWPCWWM Totals:	805,885.00			28.00		17.00	13,336.38	860.20	0.00	805,495.00	819,691.58

Capital Maintenance Schedule
Public Works - MSBU/TU Dredging
2023

Project Costs (in thousands)

<u>Project Name</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>TOTAL</u>
Alligator Creek - Entrance Channel	399	0	0	0	0	0	399
Buena Vista WW Maint. Dredging FY23	466	0	0	0	0	0	466
Don Pedro/Knight/Palm Island Re-nourishment	622	201	121	123	0	0	1,067
Gulf Cove WW Dredging	1,785	0	0	0	0	0	1,785
Harbour Heights WW Maintenance Dredging	65	0	0	0	0	0	65
Hayward Canal Dredging	201	155	0	0	0	0	356
Manasota Key Beach Nourishment	1,206	392	191	136	0	0	1,925
Manchester WW Maintenance Dredging FY22	732	0	0	0	0	0	732
NWPC Interior Channel Dredging FY22	741	0	0	0	0	0	741
NWPC Exterior Dredging	0	102	255	0	0	0	357
Pirate Harbor Dredging FY23	468	0	0	0	0	0	468
South Gulf Cove WW Maintenance Dredging	387	1,224	0	0	0	0	1,611
Stump Pass Maintenance Dredging	2,015	31	134	4,556	0	0	6,736
Suncoast WW Maintenance Dredging	0	0	0	0	0	0	0
TOTAL	9,088	2,105	700	4,815	0	0	16,708

Capital Maintenance Schedule
Public Works - MSBU/TU Dredging Long Range Plan
2023

<u>MSBU / MSTU Fund Name</u>	<u>Type of Dredge</u>	<u>Year Last Dredged</u>	<u>Dredging cycle/est. useful life</u>	<u>Planned Dredging Year</u>
Ackerman Waterway (done with Manchester WW)	Spot	2014	7	FY 2022
Alligator Creek Waterway	Entrance channel	2017	7	FY 2022
Buena Vista Waterway	Access channel and main canal	2016	7	FY 2023
Don Pedro/Knight Is Beach Renourishment	Renourishment	2020	8	FY 2028
Edgewater North Waterway	Maintenance	N/A	10	none scheduled
Gulf Cove Waterway	Exterior	2010	5	FY 2024
Gulf Cove Waterway	Interior	2019	10	FY22 & FY23
Harbour Heights Waterway	Canals and access channels	2017	7	FY 2022
Hayward Canal Waterway	Finger channels	2019	10	FY 2024
Hayward Canal Waterway	Main Channel	2019	5	FY 2022
Manchester Waterway	Spot	2014	7	FY 2022
North Manasota Key Beach Renourishment	Renourishment	2020	8	FY 2028
Northwest Port Charlotte Waterway	Exterior	2009	5	FY 2024
Northwest Port Charlotte Waterway	Interior	2014	10	FY 2022
Pirate Harbor Waterway	Interior	2013	7	FY 2023
South Bridge Waterway	Canals and access channels	2013	7	none scheduled
South Gulf Cove Waterway	Spot	2016	7	FY22 & FY24
Stump Pass Dredging	Channel and renourishment	2017	4	FY 2022
Suncoast Waterway	Canals and access channels	2014	7	none scheduled