

Stormwater Utility Data- from FSA 2024 Stormwater Utility Report

	City of Naples	2024-2025	City of Marco Island
Population	25,000		16,000
Accounts-Residential	15,630		11,500
Accounts-Commercial	2,607		250
Monthly Rate	\$ 14.50	\$ 24.25	\$ 25.00
Average Unit size	1,934		
2024 Revenue	\$ 5,465,100.00	\$ 7,770,000.00	\$ 3,525,000.00
Full time equivalent employees	15	17.25	12 ?
Main Operational Areas:			
Administration			
Overhead Paid to Parent Government			
Operations and Maintenance			
Technical Planning and Engineering			
Capital Improvements			
Monitoring, Permitting, Enforcement			
Public Education			
a (Social Media /Internet)			
b (Brochures)			
c (Bill inserts)			
d (Meetings)			
e (Press Releases)			

		<u>Canal Interconnect</u>	<u>AWT</u>	<u>Combined</u>
Cost of Plant Improvements		\$5,000,000	\$15,000,000	\$20,000,000
Engineering Costs	3%	\$150,000	\$450,000	\$600,000
Subtotal		\$5,150,000	\$15,450,000	\$20,600,000
Bond Cost of Issuance	2%	\$103,000	\$309,000	\$412,000
Total Bonds		\$5,253,000	\$15,759,000	\$21,012,000
20 year interest rate AAA rated bonds		3.40%	3.40%	3.40%
		\$178,602	\$535,806	\$714,408
Principal-Fully Amortizing	3.50%	\$183,750	\$551,250	\$735,000
Total Debt Service	6.90%	\$362,352	\$1,087,056	\$1,449,408
Estimated Marco Island Taxpayers		15000	15000	15000
Estimated Annual Cost Per Taxpayer		\$30.84	\$92.52	\$123.35
Plant Only Cost Per Taxpayer		\$438	\$1,315	\$1,753

*** Not including any additional operating costs or savings**

						Debt Service for	
						Canal	Balance
						Interconnect and	Available for
Accounts	Monthly Rate	Annual Rate	Monthly Total	Annual Total	AWT		other Uses
15,000	\$ 3.00	\$ 36.00	\$ 45,000	\$ 540,000	\$1,449,408	\$	(909,408)
15,000	\$ 5.00	\$ 60.00	\$ 75,000	\$ 900,000	\$1,449,408	\$	(549,408)
15,000	\$ 7.50	\$ 90.00	\$ 112,500	\$ 1,350,000	\$1,449,408	\$	(99,408)
15,000	\$ 10.00	\$ 120.00	\$ 150,000	\$ 1,800,000	\$1,449,408	\$	350,592
15,000	\$ 12.00	\$ 144.00	\$ 180,000	\$ 2,160,000	\$1,449,408	\$	710,592
15,000	\$ 14.00	\$ 168.00	\$ 210,000	\$ 2,520,000	\$1,449,408	\$	1,070,592
15,000	\$ 14.50	\$ 174.00	\$ 217,500	\$ 2,610,000	\$1,449,408	\$	1,160,592
15,000	\$ 17.00	\$ 204.00	\$ 255,000	\$ 3,060,000	\$1,449,408	\$	1,610,592
15,000	\$ 20.00	\$ 240.00	\$ 300,000	\$ 3,600,000	\$1,449,408	\$	2,150,592
15,000	\$ 22.00	\$ 264.00	\$ 330,000	\$ 3,960,000	\$1,449,408	\$	2,510,592
15,000	\$ 24.25	\$ 291.00	\$ 363,750	\$ 4,365,000	\$1,449,408	\$	2,915,592
15,000	\$ 25.00	\$ 300.00	\$ 375,000	\$ 4,500,000	\$1,449,408	\$	3,050,592
15,000	\$ 27.50	\$ 330.00	\$ 412,500	\$ 4,950,000	\$1,449,408	\$	3,500,592
15,000	\$ 30.00	\$ 360.00	\$ 450,000	\$ 5,400,000	\$1,449,408	\$	3,950,592