FY2023 Capital Improvements Budget / FY 2023 - FY 2028 Project Detail							Pro	Project No.		c362102	
GENERAL PROJECT DATA	: Status In Progress	CONCURRENCY REQUIREMENTS	(Y/N)	PROJECT NEE	[PROJECT	FY23	FY24	FY25	FY26	FY27	FY28
Project Title:	Lake View Midway Water Quality Improvement	Does project add new capacity?	Yes	CRITERIA	SCHEDULE	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
	Project			Safety	Design/Arch						
Functional Area:	Utilities - Wastewater	Is project required to maintain level of service:	Yes	Mandate	Land/ROW						
Department:	Utilities - Engineering	- Within 5 years? List project in CIE	No	Replace	Construct						
Location:	Mid County	- From 6 to 10 years? Monitor Annually	No	Growth X	Equipment						

PROJECT DESCRIPTION:

As a portion of the Charlotte Harbor Water Quality Initiative, Phase II, this project will provide central wastewater service to the general area between West Spring Lake and Pellam Waterway from US 41/Cochran Blvd. to Charlotte Harbor. This project will also replace all existing potable water mains and install new potable water mains where presently water mains do not exist in accordance with the Smart Charlotte 2050 plan goals.

A total of \$7.0 million was allocated in Tier 1 from the 2020 Sales Tax Extension to the Septic to Sewer water quality program. This project is a sub-project of the program initially funded in c352101.

OPERATING BUDGET IMPACT:

Operating impacts are to be determined upon completion of the planning and design phase of the expansion project.

Calc. for FY23 Est c/o New \$ Prior Est Orig. FUTURE Actual FY22 FY23 to FY23 FY23 FY23 FY24 FY25 FY26 FY27 FY28 Total EXPENDITURE PLAN (000'S) 4,200 4,200 Design/Arch/Eng 4,200 Land (or ROW) Construction 60,555 60,55 3,000 210 210 Internal Costs 3.210 Equipment Interest Other Fees & Costs Total Project Cost 4,410 4,410 63,555 67,96 FUNDING PLAN (000'S) Utility Operations & Maint 3.910 2,000 5.910 3.910 MSBU Assessments Utility Repair & Replace Fund 1.000 1.000 Conn. Fee -Wastewater Conn. Fee -Water Sales Tax 2020 500 500 2,659 3,159 Debt Proceeds 57,896 57,896 Subsidy Total Funding 4.410 4,410 63,555 67,96 LOAN REPAYMENT SCHEDULE (000'S) Total Loan Repayment OPERATING BUDGET IMPACT (000'S) Personal Svc. Non-personal Capital **Total Operating**

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

June 2009, CCU presented to the Board of County Commissioners an overview of a proposed centralized wastewater service program initiative (Area 1). A Preliminary Engineering Report for water and wastewater was completed in March 2010. This area was included as part of the Area 1 Wastewater Program. In addition, a portion of this area is within the Manchester Lock Removal compliance boundaries along with the Sewer Master Plan 2017. The planning/design will also include Renewal & Replacement of existing asbestos mains. A centralized wastewater system provides a long term solution to address the negative impact of the Onsite Treatment & Disposal Systems on the ecology of Charlotte Harbor, Myakka River, and Peace River.



Northern Areas: M61, M62, M67, M68, M70

Southern Areas: M63, M64, M69 Wastewater Improvements Potable Water Improvements