

**TABLE 5
TEN YEAR WATER SUPPLY DEVELOPMENT PROJECTS
FY 22/23 APPROVED CAPITAL IMPROVEMENT PLAN**

WATER SUPPLY DEVELOPMENT PROJECTS

CIP #	Lee County Project Name / LWCWSP Project Name	Description	Project Status	Total CIP Budget	Estimated Completion Year
200633	North Lee County WTP Expansion to 15 MGD	Expand the existing North Lee County Treatment Plant from 10 MGD to 15 MGD treatment capacity. The expansion will utilize a reverse osmosis treatment system.	Planning	\$50,300,000	2025
207619	North Lee County Wellfield Expansion to 15 MGD, Phase IIIA	Design, permitting, land/easement acquisition and construction of six additional Lower Hawthorn Wells and required transmission main to provide the necessary raw water source for the North Lee County Water Treatment Plant expansion to 15 MGD.	Construction	\$23,531,307	2024
207619	North Lee County Wellfield Expansion to 15 MGD, Phase IIIB	Design, permitting, land/easement acquisition and construction of six additional Lower Hawthorn Wells and required transmission main to provide the necessary raw water source for the North Lee County Water Treatment Plant expansion to 15 MGD.	Design	\$27,889,632	2025
200749	Green Meadows WTP - Floridan Wells 10F, 11F, 12F, and 13F	Construct four new wells to supplement existing under performing wells and provide redundancy.	Planning	\$7,800,000	2026
200779	Corkscrew Wellfield Expansion	Installation of additional source water wells to provide redundancy and resiliency.	Planning	\$500,000	2023
200784	Pinewoods Wellfield - 3 Well Expansion	Three wells to provide reliable capacity and allow expansion farther south into Kiker Preserve.	Planning	\$7,750,000	2026

ALTERNATIVE WATER SUPPLY PROJECTS

CIP #	Lee County Project Name / LWCWSP Project Name	Description	Project Status	Total CIP Budget	Estimated Completion Year
200616	Fiesta Village Reuse Main Upgrade	Upgrade the reuse main from Fiesta Village WWTP to Fort Myers Beach Reuse System.	Construction	\$5,777,500	2022
207467	Southeast WRF	Design, permitting, and construction of a new water reclamation facility to address growth in the Southeast area of the county.	Planning/ Design	\$109,962,452	2028
200723	Three Oaks WRF Expansion	Design/Build project to expand the plant capacity by 2MGD for a total of 8MGD. The expansion is to accommodate growth in the service area.	Design/Build	\$44,200,000	2025
207460	Gateway WRF Expansion 3MGD to 6MGD	Design, permitting, and construction of 3MGD expansion to the Gateway WRF to accommodate growth.	Design/Build	\$25,000,000	2032