2022-2026 Capital Plan: Water Purification District (G Fund)

Sludge Processing Improvements

Project to include the study, design and construction of improvements to the existing sludge processing systems. The study will evaluate the option of consolidating both South Plant and North Plant sludge operations to the North Plant. Cost estimate includes \$1,000,000 for engineering services, \$6,000,000 for a new sludge forcemain and pump system to pump sludge from the South Plant to the North Plant and \$13,00,000 in improvements to the existing North Plant sludge incinerators.

New Project: 1		Existing Projects:			Amended Projects:			
Project Financing (in millions of dollars)								
Year	Pre 2021	2021	2022	2023	2024	2025	2026	Total
County Debt (Bonds & BANS)			4.900	10.000	5.000			19.900
Appropriations		0.100						0.100
Private Investment								
NYSERDA/ARRA/GIGP								-
State Reimbursement								-
Federal Reimbursement								-
Other								-
Total County Cost	-	0.100	4.900	10.000	5.000	-	-	20.000