

Sallal Water Association
Table of Capital Improvement Projects (CIP)
Over 10 year period
*****does not include inflation***

Summary	Rate Increase
Contract	\$ 6 Per Member Avg (month)
No-Contract	\$ 39 Per Member Avg (month)

Project	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total / Project
Annual Meter Replacement	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	780,000
PRV Station Upgrades	28,000	28,000	28,000	28,000	28,000						140,000
Replace Operations Vehicles	50,000	75,000	75,000								200,000
Installation of Zone Meters	80,000	35,000	80,000								195,000
Meter Reading Upgrade	35,000										35,000
SCADA Capital Project	25,000	25,000	25,000		25,000		25,000		25,000		150,000
Water System Efficiency Projects	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Rattlesnake Generator and Install	249,257										249,257
Main valve install (436th/142nd)	15,000										15,000
Watermain replacement annually	80,000	250,000	2,201,000	1,089,000	1,089,000	2,335,000	1,636,500	1,636,500	1,616,000	1,616,000	13,549,000
Rattlesnake Reservoir no 3		1,236,000									1,236,000
Water System Plan						80,000					80,000
Operations Equipment		75,000									75,000
Total	\$ 690,257	\$ 1,852,000	\$ 2,537,000	\$ 1,245,000	\$ 1,270,000	\$ 2,543,000	\$ 1,789,500	\$ 1,764,500	\$ 1,769,000	\$ 1,744,000	\$ 17,204,257

Added Members per WSP with Contract Scenario

Total added members in 10yr	375	
Cost of General Facility Fee (GFF)	\$ 21,027	per 2022 rate schedule
Total GFF	\$ 7,885,125	

Total 10 year CIP	17,204,257
Capital Reserves	7,551,735
Additional GFF	7,885,125
Net CIP	1,767,397
10 year average - for annual CIP	176,740
Current Members + Added	2,454
Per Member Avg (Month)	\$ 6
Per Member Avg (Year)	\$ 72

No-Growth Scenario

Total 10 year CIP	17,204,257
Capital Reserves	7,551,735
Net CIP	9,652,522
10 year average - for annual CIP	965,252
Current Members	2,079
Per Member Avg (Month)	\$ 39
Per Member Avg (Year)	\$ 464

Variables to Consider

● **Inflation not included**

● **Gray & Osborne developed a prioritization plan for watermain replacement**

The top 10 projects are considered high priority	\$ 26,549,000
This 10-year CIP plan estimates that only the top 5 will be completed	\$ 13,549,000
Remaining high priority replacements not included in this 10-year plan	\$ 13,000,000

Gray & Osborne identifies moderate priority replacements totaling	\$ 65,245,000
Gray & Osborne identifies low priority replacements totaling	\$ 71,942,000

● **Project costs can increase beyond projections**

● **In the no-growth scenario: financing will have to be secured for the major water main replacement projects and interest payments. Which are not included in this 10-year plan**

● **Approximately 25.34% of Sallal Members monthly bills are \$40 or less**