

CITY OF TUMWATER CAPITAL FACILITIES PLAN WORKSHEET

CONTACT: Dan Smith
FUND: Water
DEPT: Water Resources & Sustainability
PROJECT NO.
NEW: YES
PRIOR:

WA-9

PROGRAM TITLE: New Source Development Planning

PROGRAM DESCRIPTION:

This project will initiate the planning efforts for additional source development in the City of Tumwater, and reserves funding for the design and installation of wells and other infrastructure necessary to produce potable water. Phase 1, source development planning, is proposed for 2022-2023. Phase 2+ includes funds for the design, permitting and installation and testing of new wells, and ultimately construction of a production site and treatment plant. Cost estimates for future phases will be refined following planning efforts in 2022-2023.

IS PROJECT RECOMMENDED BY PLAN/POLICY? Yes PLAN: Water System Plan PAGE# 6-8 GROWTH: 80%

FINANCIAL DATA

EXPENSES	PRIOR YRS	6YR TOTAL	2022	2023	2024	2025	2026	2027	FUTURE YEARS	GRAND TOTAL
Capital Costs:										
Planning & Design		\$ 1,375,000	\$ 125,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000		\$ 1,375,000
Land & R-O-W		\$ -								\$ -
Construction		\$ 1,000,000					\$ 500,000	\$ 500,000	\$ 6,000,000	\$ 7,000,000
Equipment		\$ -								\$ -
Other		\$ -								\$ -
TOTAL EXPENSES	\$ -	\$ 2,375,000	\$ 125,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 750,000	\$ 750,000	\$ 6,000,000	\$ 8,375,000
Sources of Funds:										
General Government		\$ -								\$ -
Grants		\$ -								\$ -
Operating Income		\$ 475,000	\$ 25,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 150,000	\$ 150,000	\$ 1,000,000	\$ 1,475,000
Connections		\$ 1,900,000	\$ 100,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 600,000	\$ 600,000		\$ 1,900,000
Revenue Bonds		\$ -							\$ 5,000,000	\$ 5,000,000
Other		\$ -								\$ -
TOTAL SOURCES	\$ -	\$ 2,375,000	\$ 125,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 750,000	\$ 750,000	\$ 6,000,000	\$ 8,375,000