

**Water Department Capital Equipment Fund Long Range Plan**

	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>	<u>2025-2027</u>
<b>Balance (12/31/21)</b>	117,412	152,448	102,631	113,755	124,891	136,041
<b>Appropriation</b>	44,896	30,000	31,000	31,000	31,000	31,000
<b>Estimated Interest</b>	141	183	123	137	150	163
<b>Other Revenue</b>						
<b>Total Available</b>	162,448	182,631	133,755	144,891	156,041	167,204
<b>Description of Equipment/Service</b>	<i>Order new 2" High Lift Pump for backup for both identical pumps.</i>	<i>Upgrade of original 1995 SCADA/control panel.</i>	<i>Budget for unexpected repairs.</i>	<i>Budget for unexpected repairs.</i>	<i>Budget for unexpected repairs.</i>	<i>Budget for unexpected repairs.</i>
<b>Estimated Cost</b>	-10,000	-80,000	-20,000	-20,000	-20,000	-20,000
<b>Closing Balance</b>	152,448	102,631	113,755	124,891	136,041	147,204

The following project descriptions provide backup to the spreadsheet schedule for replacement of the Water Department's capital fund shown above. This is a planning tool and it is inevitable that circumstances will arise that require the plan to be altered. This plan is meant to be revisited each year, so adjustments, either financial, or in needs, may be made. The purpose of long range planning is to maintain the equipment and system in working order and to maintain a financial commitment. This plan was designed to reduce the need for bonding for all of our equipment and service needs. It does not reflect any emergency repairs. Replacement of meters and hydrants has been occurring on an as-needed basis and the cost of their replacements has been incorporated into the operating budget. A goal is to replace at least one hydrant per year. The opening FY2022 balance remains to be determined through the FY2021 audit process. The Water Commission will be taking a close look at the system's capital needs in the coming year and for discussion at the annual Water District meeting in late May or early June.

<b>Fiscal Year</b>	<b>Description of Equipment/Service</b>	<b>Estimated Cost</b>
<b>2021-2022</b>	Order new 2" High Lift Pump for backup for both identical pumps.	\$10,000
<b>2022-2023</b>	Upgrade of original 1995 SCADA/control panel.	\$80,000
<b>2023-2024</b>	Budget for unexpected repairs.	\$20,000
<b>2024-2025</b>	Budget for unexpected repairs.	\$20,000