Water and wastewater assets



Key indicators

These tables outline Council's water supply and wastewater asset stock along with their replacement value as of 30 June 2023.

Water supply

Asset class	Quantity	Gross replacement cost	Depreciated replacement cost	Percent depreciated	Annual depreciation expense
Water mains	723 km	\$392,813,487	\$239,141,464	41%	\$4,803,624
Meters and connections		\$76,098,328	\$37,598,652	51%	\$1,806,875
Pump stations	30	\$28,202,334	\$15,432,589	45%	\$655,150
Reservoirs	35	\$76,391,653	\$53,047,937	31%	\$1,073,792
Dams and weirs	1 x dam 2 x weirs	\$93,133,351	\$74,174,996	20%	\$509,955
Treatment plants	3	\$124,421,200	\$89,642,765	28%	\$2,531,354
TOTAL		\$791,600,353	\$509,038,403	36%	\$11,380,750

Wastewater

Asset class	Quantity	Gross replacement cost	Depreciated replacement cost	Percent depreciated	Annual depreciation expense
Gravity mains	553 km	\$290,368,418	\$156,795,758	46%	\$4,421,739
Manholes	12,847	\$77,462,910	\$45,285,391	42%	\$898,975
Rising mains	206 km	\$119,783,289	\$65,100,837	46%	\$2,208,999
Vacuum mains	2.3 km	\$649,137	\$368,294	43%	\$10,045
Vacuum chambers	40	\$500,664	\$230,086	54%	\$9,297
Pump stations	189	\$86,786,980	\$50,674,028	41%	\$2,092,896
Treatment plants	8	\$266,349,551	\$176,084,764	34%	\$4,895,012
TOTAL		\$841,900,948	\$494,539,161	41 %	\$14,536,963

To find out more, download Council's Water Supply and Wastewater Asset Management Plans from the webpage <u>About water and wastewater services</u>.