Water supply and wastewater assets





These tables detail Tweed Shire Council's water supply and wastewater asset stock along with their replacement value as of 30 June 2022.

Water supply

Asset class	Quantity	Gross replacement cost	Depreciated replacement cost	Percent depreciated	Annual depreciation expense
Water mains	723 km	\$364,260,165	\$223,422,818	39%	\$4,543,839
Meters and connections		\$70,391,665	\$35,647,913	49%	\$1,707,987
Pump stations	30	\$26,382,220	\$14,942,914	43%	\$618,982
Reservoirs	35	\$71,260,429	\$50,135,738	30%	\$1,014,120
Dams and weirs	1x dam 2 x weirs	\$86,450,919	\$69,359,579	20%	\$482,013
Treatment plants	3	\$115,502,751	\$85,720,369	26%	\$2,532,442
Total		\$734,248,149	\$479,229,331	35%	\$10,899,383

Wastewater

Asset class	Quantity	Gross replacement cost	Depreciated replacement cost	Percent depreciated	Annual depreciation expense
Gravity mains	550 km	\$266,584,840	\$147,004,053	45%	\$4,132,271
Manholes	12,757	\$71,374,911	\$42,412,590	41%	\$843,866
Rising mains	203 km	\$107,713,648	\$58,318,160	46%	\$2,041,732
Vacuum mains	2.3 km	\$602,670	\$296,799	51%	\$9,500
Vacuum chambers	40	\$464,826	\$222,913	52%	\$8,793
Pump stations	189	\$80,051,418	\$48,144,281	40%	\$1,983,365
Treatment plants	8	\$247,579,599	\$167,754,434	32%	\$4,649,519
TOTAL		\$774,371,912	\$464,153,230	41%	\$13,669,046

To find out more, please see Council's <u>Water Supply Asset Management Plan</u> and <u>Wastewater Asset Management Plan</u>.