

# NETWORK ENVIRONMENTAL PERFORMANCE REPORTING 2023/24

## WASTEWATER MEASURES: ORGANISATIONAL-LEVEL

- Complete this page for Organisational-level measures: try to ensure that each measure has data which is as complete and accurate as possible.
- If data is not applicable, or not available, leave the cell blank (i.e. do not enter a zero).
- Please only enter data in the green or green cells.

% of page completed	100%
---------------------	------

Outcome	Performance measure	Ref. code	Data Points	Units	Example and expected range	Result	Comments, where applicable	Data confidence (select)
General asset information	Wastewater network information	W-A1	Number of wastewater pump stations	number	1 to 100	18	Waingawa, Pakihi, Brooklyn, Hilton, Park Mill	Highly reliable
		W-A2	Total length of wastewater pipes	km	1 to 500km	69 km	Assetfinda, main, lateral, not private	Reliable
		W-A3	Total length of combined wastewater and stormwater pipes	km	1 to 100km		None - Assetfinda, stormwater disposal to soakage	Highly reliable
		W-A4	Total length of pressured wastewater pipes	km	1 to 100km	7 km	Assetfinda, stormwater disposal to soakage	Reliable
		W-A5	Total length of vacuum wastewater pipes	km	1 to 100km		Assetfinda, main, not private	Highly reliable
	Wastewater treatment	W-A8	Number of wastewater treatment plants	number	0 to 10	1	SCADA	Highly reliable
Environmental and public health is protected	Wastewater network connections	W-EH1	Number of residential connections in the wastewater network to gravity sewers	number	0 to 500,000	3,213	SCADA	Reliable
		W-EH2	Number of residential connections in the wastewater network to pressure sewers	number	0 to 500,000	38	Assetfinda, main, lateral pressurised<100mm, not private	Uncertain
		W-EH3	Number of residential connections in the wastewater network to vacuum sewers	number	0 to 500,000	-	None - Assetfinda	Reliable
		W-EH4	Number of non-residential connections in the wastewater network to gravity sewers	number	0 to 500,000	37	Assetfinda, main, lateral, not private	Highly reliable
		W-EH5	Number of non-residential connections in the wastewater network to pressure sewers	number	0 to 500,000	7	SCADA - Premier Beehive, Norman Ave, Waingawa which is exported to Masterton network	Reliable
		W-EH6	Number of non-residential connections in the wastewater network to vacuum sewers	number	0 to 500,000	-	None - Assetfinda	Reliable
		W-EH7	Total population served by the wastewater network	number	100 to 1,500,000	6,320	Estimated from 2018 census data	Reliable
	Wastewater overflows	W-EH27	Are overflows recorded through verbal reports?	Yes/No	Yes	Yes	Customer request system	Reliable
		W-EH28	Are overflows recorded through SCADA monitoring?	Yes/No	Yes	No	Planned installation of level sensors for overflows	Reliable
		W-EH29	Are overflows calculated through hydraulic models?	Yes/No	Yes	No	Not currently	Less Reliable
		W-EH30	Are overflows calculated through calibrated hydraulic models?	Yes/No	Yes	No	Not currently	Less Reliable
		W-EH39	Number of trade waste consents	number	0 to 100	29	Council Database (MagiQ)	Reliable
		Services are reliable	Critical assets	W-RL1	Have you undertaken an assessment to identify critical wastewater assets?	Yes/No	Yes	Yes

Wai ora. Tangata ora.  
Healthy water. Healthy people.

[taumataarowai.govt.nz](http://taumataarowai.govt.nz)