

Bondi Wastewater Network Capacity Report

Name of wastewater system	Bondi Wastewater Network
Map of Network	https://www.sydneywater.com.au/SW/water-the-environment/how-we-manage-sydney-s-water/wastewater-network/index.htm

System Summary	Projected			
	2026	2031	2041	2051
Average dry weather flow (ML/d)	132.10	139.87	145.64	145.96

Infrastructure requirement and Capacity Constraints			
Planning Horizon	Infrastructure and Location	Purpose	Approximate Capital Cost (\$m)
2023	Wastewater Network System	Regulatory	\$25M
2024	Wastewater Network System	Regulatory	\$87M
2025	Wastewater Network Pumping	Renewal	\$20M
2026	Wastewater Network Generator	Growth	\$1.8M
2026	Wastewater Network Storage	Growth	\$42.6M
2026	Wastewater Network System	Growth	\$3M
2026	Wastewater Network Wastewater main	Growth	\$0.7M
2027	Wastewater Network Pumping	Growth	\$5M
2027	Wastewater Network Pumping	Renewal	\$37M
2027	Wastewater Network Storage	Growth	\$4.5M
2027	Wastewater Network System	Growth	\$10.9M
2027	Wastewater Network Wastewater main	Growth	\$10.2M
2030	Wastewater Network System	Growth	\$46.8M
2030	Wastewater Network System	Regulatory	\$5.1M
2030	Wastewater Network Wastewater main	Growth	\$34.4M
2035	Wastewater Network Pumping	Growth	\$15.4M
2039	Wastewater Network Pumping	Growth	\$15.6M
2039	Wastewater Network Wastewater main	Growth	\$11.7M
2040	Wastewater Network System	Growth	\$175M
2041	Wastewater Network Wastewater main	Growth	\$12.7M

Information sources, where publicly available
N/A (not publicly available)

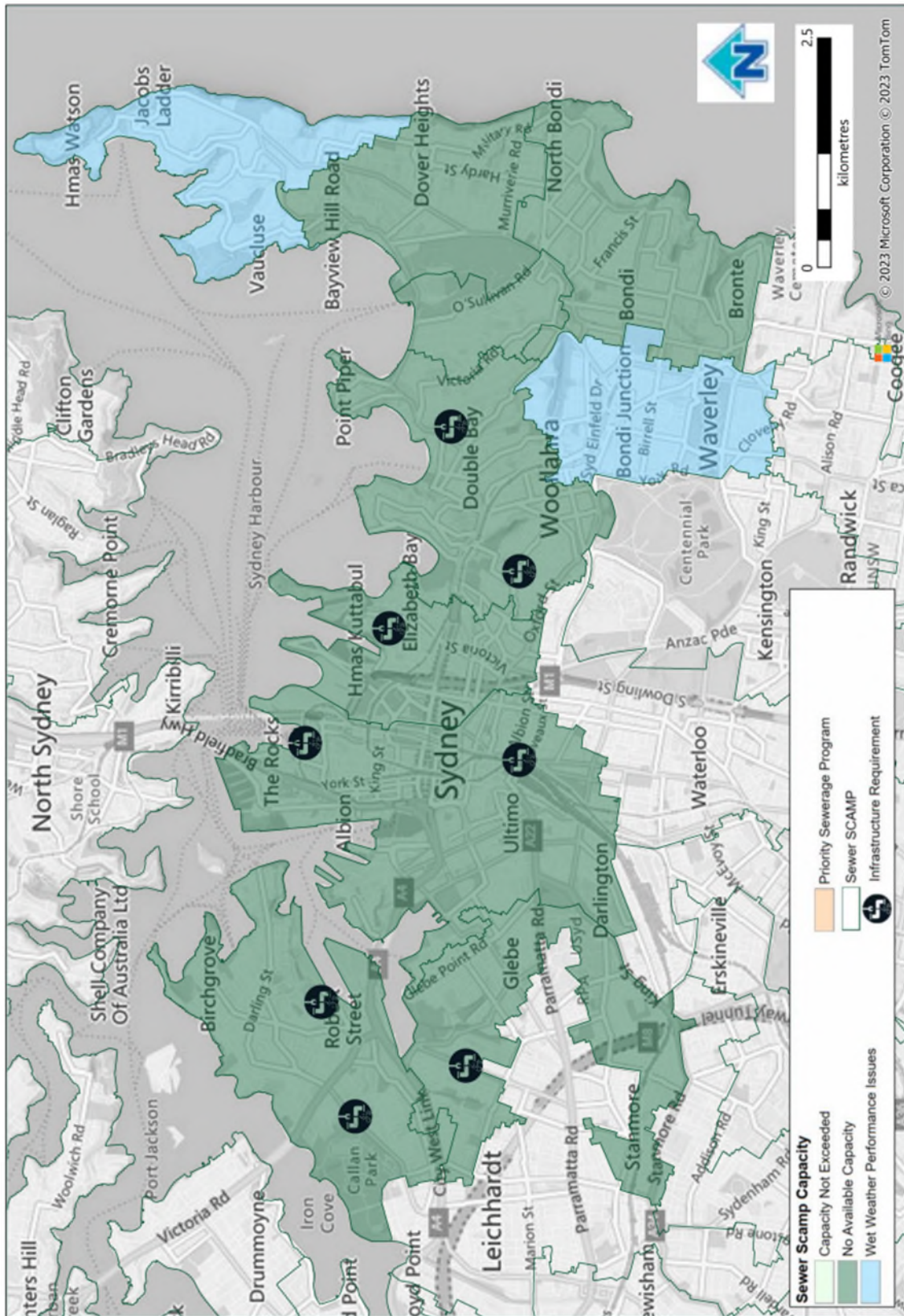
Further investigations
Refer to Growth Servicing Plan 2022-2027:
https://www.sydneywater.com.au/plumbing-building-developing/developing/growth-servicing-plan.html

*Approximated storage is used as an indicator of system upgrade requirements, but these would be subjected to an options assessment to identify a preferred solution.

© June 2023 Sydney Water

While Sydney Water has made every effort to provide information that is up to date, this information can be affected by many factors and is provided as a guide only. Sydney Water makes no representation, warranty, undertaking or guarantee (express or implied) that the information provided in this document is accurate, reliable or complete.

Date published: 30 June 2023



© June 2023 Sydney Water

While Sydney Water has made every effort to provide information that is up to date, this information can be affected by many factors and is provided as a guide only. Sydney Water makes no representation, warranty, undertaking or guarantee (express or implied) that the information provided in this document is accurate, reliable or complete.

Date published: 30 June 2023