

North Richmond Water Delivery Network Capacity Report

Name of water delivery system	North Richmond Water Delivery System
Name of distribution system	North Richmond Water Distribution System
Name of water supply zone/s	Glossodia Elevated Water Network
	Kurrajong Water Network
	North Richmond Water Network
	South Windsor Elevated and Toorah Water Network
	Wilberforce Elevated Water Network
Map of Network	https://www.sydneywater.com.au/SW/water-the-environment/how-we-
·	manage-sydney-s-water/water-network/index.htm

System Summary	Projected			
System Summary	2026	2031	2041	2051
Demand MDD (ML/d)				
Glossodia Elevated	5.8	6.2	6.3	6.3
Kurrajong	3.8	4.2	4.5	4.7
North Richmond	11.0	12.6	13.1	13.5
South Windsor Elevated and Toorah	19.5	19.9	20.4	21.1
Wilberforce Elevated	3.6	4.3	4.4	4.5

Infrastructure requirement and Capacity Constraints						
Planning Horizon	Infrastructure and Location	Purpose	Approximate Capita Cost (\$m)			
2026	Water Network Pumping	Growth	\$24.1M			
2026	Water Network Watermain	Growth	\$11.6M			
2036	Water Network Watermain	Growth	\$16.8M			
2046	Water Network Watermain	Growth	\$16M			
2051	Water Network Watermain	Growth	\$8.4M			

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

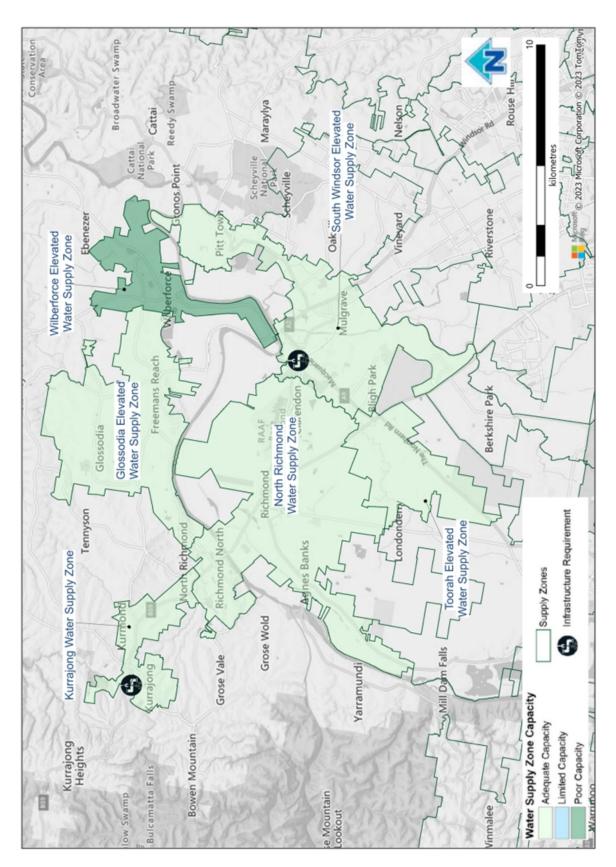
Further investigations	
Refer to Growth Servicing Plan 2022-2027:	
https://www.sydneywater.com.au/plumbing-building-developing/developing/growth-servicing-plan.html	

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



North Richmond Water Delivery Network Capacity Report



© 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