

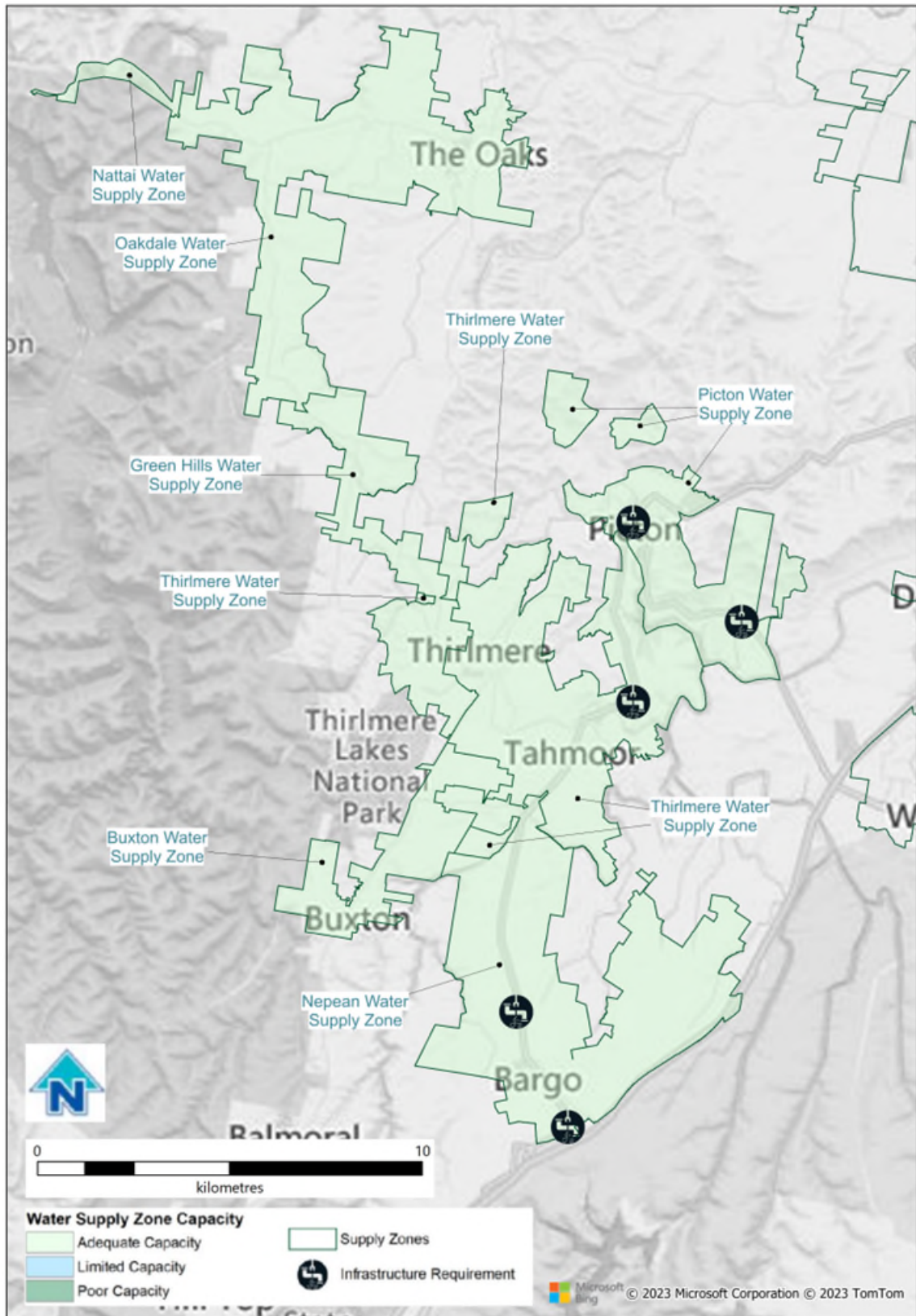
Name of water delivery system	Nepean Water Delivery System
Name of distribution system	Nepean Water Distribution System
Name of water supply zone/s	Buxton, Green Hills, Nepean, Oakdale and Nattai, Picton, and Thirlmere Supply Zones
Map of Network	https://www.sydneywater.com.au/SW/water-the-environment/how-we-manage-sydney-s-water/water-network/index.htm

System Summary	Projected			
	2021	2026	2036	2046
Demand MDD (ML/d)				
Buxton, Green Hills, Nepean, Oakdale and Nattai, Picton, and Thirlmere Supply Zones	24.9	27.7	30.1	32.1

Infrastructure requirement and Capacity Constraints			
Planning Horizon	Infrastructure and Location	Purpose	Approximate Capital Cost (\$m)
2026	Water Network Pumping	Growth	\$4.1M
2026	Water Network Watermain	Growth	\$17.5M
2028	Water Network Reservoir	Growth	\$2.9M
2028	Water Network Watermain	Growth	\$76.7M
2036	Water Network Watermain	Growth	\$14.4M
2047	Water Network Watermain	Growth	\$35.6M

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



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