

Woronora and Helensburgh Water Distribution Network Capacity Report

Name of water delivery system	Woronora Water Delivery System		
Name of distribution system	Woronora Water Distribution System		
·	Helensburgh Water Distribution System		
Name of water supply zone/s	Engadine, Heathcote, and Heathcote Elevated Water Network		
	Helensburgh, Hargrave Heights and Stanwell Park Water Network		
	Loftus and Maianbar Water Network		
	Lucas Heights, Menai, and Illawong Water Network		
Map of 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	2021	2026	2036	2046
Demand MDD (ML/d)				
Engadine, Heathcote, and Heathcote Elevated	10.2			
Helensburgh, Hargrave Heights, and Stanwell Park	6.1	6.4	6.7	7.1
Loftus and Maianbar	14.3			
Lucas Heights, Menai, and Illawong	18.4	19.9	22.5	24.4

Infrastructure requirement and Capacity Constraints						
Planning Horizon	Infrastructure and Location	Purpose	Approximate Capital Cost (\$m)			
2024	Duplication of reticulated mains	Network upgrade	5			

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

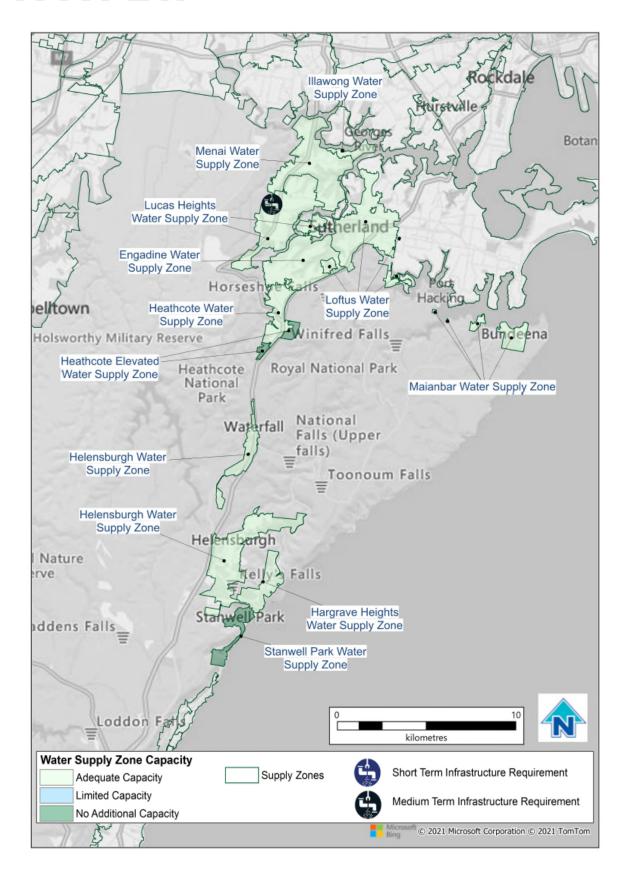
Further investigations		
Refer to Growth Servicing Plan 2020-2025:		
https://protect-za.mimecast.com/s/7VLvCZ4GOqfzx9L9hzeWU6?domain=sydneywater.com.au		

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