

Winmalee Wastewater Treatment Plant Report

Name of wastewater treatment plant	Winmalee Wastewater Treatment Plant

System Summary	Projected				
System Summary	2026	2031	2036	2046	2056
Winmalee WWTP ADWF (ML/d)	16.6	16.8	16.9	17.1	17.1
Winmalee WWTP load (EP _{COD})	80,280	81,239	82,204	83,085	83,173

Treatment capacity constraints for 2026 – 2036	Estimated year of exceedance	
No identified capacity constraints	N/A	

Summary of servicing strategy for 2026 - 2036

Winmalee WWTP upgrades are currently underway as part of the Inlet Works Program, Nutrient Upgrade and Biosolids Dewatering Program all of which have already been planned and funded. These programs will ensure that the plant will have sufficient capacity to service growth up to 2046.

Anticipated augmentation and upgrades for 2026 – 2036					
Year commissioned	Description	Approximate capital cost (\$M)	Impact on servicing capacity		
N/A	None identified				

Further investigations	
None identified	