

existing sewer and water infrastructure assessment

ADW Johnson has extensive experience in the assessment of existing water and sewer infrastructure in the Hunter, Central Coast and regional NSW.

ADW Johnson has been involved in the assessment of existing water reticulation networks including pressure assessment and security of supply options, sewer reticulation networks including capacity and possible upgrades and sewer pumping stations and rising mains including capacity, possible upgrades and alternate routes.

Projects

Pineview Estate Trunk Carrier,
Bathurst

Beresfield Catchment,
Beresfield

Maryland No. 2 WWPS,
Minmi

7/7A Sewer Pumping Station and Carrier,
Narara

3A Catchment,
Swansea

Sewer Pumping Station,
Wadalba

Beresfield Catchment, Hunter Water Corporation

Sewer servicing for Thornton North release area



Key issues: review of the Beresfield wastewater catchment to allow for increased development loads.

Maryland No. 2, Hunter Water Corporation

Sewer servicing for 1100 lot staged residential development



Key issues: review of wastewater pumping station and strategy for capacity and ability to cater for increased development loads.

Swansea 3A Catchment, Hunter Water Corporation

Sewer servicing for 3,800 residential lots



Key issues: assessment of existing system capacities and upgrade requirements to accommodate an additional 3,800 residential lots.