

stormwater management strategy

ADW Johnson's environmental engineering team has successfully completed stormwater management strategies for a wide range of developments. These developments include industrial, commercial, residential and integrated residential and tourist land uses, many of which have been upstream of sensitive environments.

Our strength lies in determining practical, cost effective outcomes to meet Council/Department of Planning requirements. We have also recently had approvals on stormwater management for state significant sites under NSW Major Projects legislation.

Projects

Delroy Park Estate,
Dubbo

Raymond Terrace Road,
Thornton North

Gowrie Links Estate,
Singleton

"Horizons" Village,
Dubbo

Kanangra Drive,
Gwandalan

Aged Care Facility,
Kanwal

Sanctuary Estate,
Fletcher

Murrays Beach,
Wallarrah Peninsula

Hidden Waters Estate,
Fletcher

Gowrie Links Estate, Singleton

Integrated residential and golf
course community



Key issues: total catchment stormwater management, regional localised flooding, water cycle analysis, regional water reuse and watercourse delineation.

Hidden Waters Estate, Fletcher

270 lot staged community residential
development



Key issues: construction supervision, flood mitigation planning and water quality basin concept strategy. The development is located upstream of SEPP 14 wetlands and Hexham swamp.

Sanctuary Estate, Fletcher

700 lot staged residential
development



Key issues: preparation of stormwater management plan incorporating a range of options for water sensitive urban design (WSUD). The development is located adjacent to environmentally sensitive SEPP 14 Wetland including Hexham Swamp.