



PROJECTS

SOIL AND WATER

Soil & Water provides services in New South Wales, the ACT region and Northern Queensland.

On-site wastewater projects includes domestic and commercial projects, including: wineries, heavy vehicle wash-down facilities, local government transfer and refuse stations, recreation grounds, hospitality venues, kennels, equine veterinarian facilities, service centres, rural fire brigades and others.

Land Capability Assessments for rural subdivision developments, *including Land Use Conflict Risk Assessments (LUCRA)* to maximise environment outcomes and lot layout.

Erosion control & remediation for large scale developments, infrastructure assets, quarry rehabilitation, nature reserves and parks, private land, sensitive riparian corridors, including *Soil and Water Management Plans (SWMPs)* for construction sites.

MONARO HIGHWAY UPGRADE (ACT)

Compliance auditing of sediment and erosion control plans, including identification of non-conformances and provision of remedial action recommendations.



MURRUMBIDGEE RIVER CORRIDOR

Sediment and erosion control plans for ACT river corridors, including multiple sites at Naas, Gudgeby and Jeggaline.



BEGA COUNTRY CLUB

Design of an on-site wastewater management system to service redevelopment of the Country Club, including expansion of bistro operations and associated hospitality infrastructure.



ROYALLA SOLAR FARM

Erosion and sediment remediation plans for a degraded site exhibiting active erosion. Including audit and inspection.



RURAL WEDDING VENUES

On-site wastewater system designs for high-capacity wedding venues, incorporating wastewater loading associated with function and event centres.



ACT & NSW BUSHFIRE IMPACTS: EROSION

Assessment of soil erosion impacts resulting from bushfire including expert witness reports to support legal proceedings.



TIDBINBILLA NATURE RESERVE

Audit and remediation options for erosion sites at Tidbinbilla Nature Reserve



BEECROFT WEAPONS RANGE

Post-fire sediment and erosion impact report and monitoring program.



CAMP COTTERMOUTH (ACT)

Re-design of on-site wastewater services for expansion of camping, accommodation and conference facilities. Working collaboratively with ICON water on infrastructure compatibility.



BINALONG HOTEL

Redesign of on-site wastewater system for a country pub with growing patronage in a constrained village lot.



QUARRY REHABILITATION

Rehabilitation Plans for disused quarries including Council compliant plans detailing sediment & erosion control measures and fill volumes.



WINERY AND CELLAR DOORS

Upgrades of on-site wastewater systems for winery cellar door expansion and function venues.



LAND CAPABILITY ASSESSMENT

Assessment of constraints to on-site wastewater disposal and dwelling constructions to maximise environmental outcomes and lot layout design for rural subdivision.



INDIGENOUS LAND MANAGEMENT CAPACITY BUILDING

Working with indigenous land managers to identify, design and remediate erosion on managed lands.



LAKESIDE TOURIST RESORTS

Assessment and redesign of historical on-site wastewater systems to service lake-side tourist resorts, on highly constrained land.

