

flood modelling

ADW Johnson has the experience and expertise to undertake a wide variety of flood modelling and investigation.

Coupled with our survey capability industry best practice software, **ADW Johnson** can undertake all aspects of broad scale flood modelling to determine flood extents and development potential of land.

Projects

Trunk Drainage,
Bensville

Flood Inundation Mapping,
Wyong Shire

Narara Creek Rezoning
Investigation,
Narara

Centennial Drive,
Bowral

Parsons Road,
Lisarow

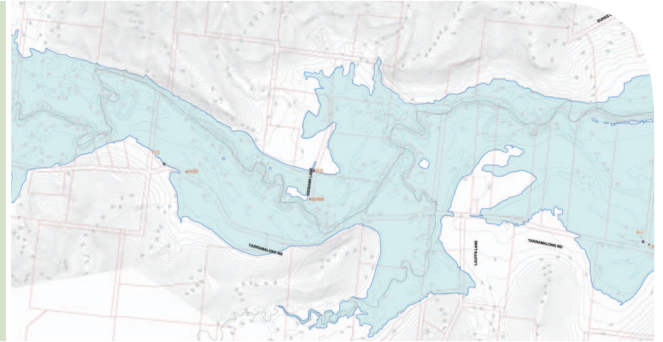
Raymond Terrace Road,
Thornton North

Wadalba Wildlife Corridor,
Wadalba

Residential and Industrial
Release Area,
West Rutherford

Flood Inundation Mapping, Wyong Shire

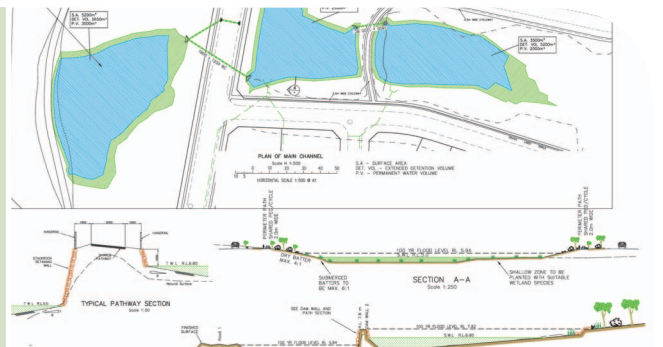
Wyong Shire Council floodplain
management and evacuation



Key issues: preparation of June 2007 flood inundation modelling and survey.

Government Road, Thornton North

200 and 400 lot staged residential
subdivisions



Key issues: preparation of the development of the stormwater management plan. WSUD analysis and options reporting including use of infiltration and sediment basin as well as small wetlands.

Wadalba Wildlife Corridor, Wadalba

Environmental corridor within
residential release area



Key issues: modelling of flooding affectation through the environmentally sensitive Wadalba Corridor.