

# Jeffery and Katauskas Pty Ltd

CONSULTING GEOTECHNICAL AND ENVIRONMENTAL ENGINEERS  
ABN 17 003 550 801



## Typical Council/Urban Infrastructure Investigations

Location	Brief Details
Campbelltown, St Clair, Western Sydney, Central Coast, etc	Road alignment and pavement investigations for many Landcom, Department of Housing and DHA subdivisions or redevelopments.
Parramatta, Seven Hills, North Rocks, Blacktown, etc	Site assessment, concept design and cost estimates for large retention dams for flood retardation.
Warringah	Investigation and remedial designs for road landslips.
Bondi, Collaroy	Expert Witness involvement in damage caused by pipe jacking and open trench construction of sewers, stormwater pipes, etc.
Hornsby, Cherrybrook, West Wyalong, Tamworth	Bituminous concrete sampling and testing (in our BC accredited NATA laboratory) for both conventional and deep lift pavement construction.
Fairfield, Blacktown, Parramatta, St Marys, Lakes Shire, Northmead, Thornleigh, etc	Investigation for and related design input into evaluation of existing retardation basin structures or new structures.
Holsworthy	Pavement condition and life evaluation of Commonwealth roads by Benkelman Beam and CBR testing for potential handover to local Council.
Olympics 2000	Bus and car routes plus car park evaluation for poorly drained and filled areas by Benkelman Beam, CBR testing and drilling.
Ryde, Campbelltown, Blacktown, Lindfield, Luddenham, St Ives and numerous other areas	Pavement investigations for upgrading of old roads, road widening and new roads.
Wyong, Gosford, Fairfield, Blacktown and numerous other areas	Geotechnical investigations for bridges, culverts, overpasses, etc.
ACT, Blue Mountains, Penrith area, etc	Pavement investigations for new alignments, realignments or evaluation of existing arterial and distributor roads.
Rouse Hill Infrastructure Project	Infrastructure for major urban development of Sydney's north-west sector, involves seven dam sites, three sewage pumping stations, 20km of sewer gravity and rising mains, three large reservoirs, large artificial wetland.
Nowra, Wyong, Forster, etc	Sewer and water pipe route and pump house investigations.
Homebush and Warringah	Investigation and design of large sedimentation ponds.
Mr Keira (Porters Farm), West Dapto	Stability assessment and investigation for urban and semi-urban release of agricultural land areas which may be subject to landslip.
Hurstville Council	Zoning study for assessment of shrink-swell reactivity of soils for classification to AS2870.

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