



What we are spending on stormwater in Western Sydney?

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Current best practice stormwater targets in Sydney often lead to a stormwater treatment train comprising rainwater tanks, biofiltration and flood detention. This is considered to be the most cost-effective way of managing stormwater. Trunk drainage and stormwater quality measures are typically costed during the master planning of a new development precinct. This provides a useful insight to the stormwater management costs of land acquisition, culverts, earthworks and basin embellishments at a precinct scale. This paper compiles those costs across Western Sydney and projects expenditure to accommodate 1.8 million new residents in the Western City by 2056. Comparisons between stormwater infrastructure expenditure and other essential services highlights the relative importance of investment in WSUD infrastructure and how some efficiencies in management could realise significant cost savings to Government and the public.