












7. CHECKLISTS

7.1. Development Application Checklist (lodged with DA)

 Water Sensitive Urban Design Development Application Checklist			
Site/ Project Name	32-36 Lethbridge Street, Penrith		
Lot and DP Number:	3.4/27391		
DA Number:			
Information Required with DA Submission:		Y	N
1	Has a Water Sensitive Urban Design Strategy been submitted as part of the development application?	✓	
2	Is a BASIX Certificate required? If so, Yes - Attach certificate with DA		✓
3	Has the digital version of MUSIC and report on the MUSIC model using data prescribed outlined in Council's Technical Guideline been attached?	✓	
	Have stormwater quality retention criteria (TSS 85%, TP 60%, and TN 45%) and water quantity / drainage requirements been met and documented in the WSUD Strategy?	✓	
	If relevant, have the Water Conservation, Quantity and quantity targets been achieved?	✓	
4	Does WSUD Strategy contain the following information? <ul style="list-style-type: none"> Review of the WSUD principles and ensure that these are considered throughout development of the WSUD strategy. Confirmation of the WSUD objectives that are relevant to the development application. Confirmation of the WSUD targets for potable water conservation, stormwater quality management and stormwater quantity management that are relevant to the development application. Complete a site analysis to evaluate the site characteristics that potentially will impact on the feasibility of WSUD for the site. WSUD measures that would be appropriate for the development considering the development scale, site characteristics, stormwater quality management function and stormwater quantity management function. A preliminary WSUD strategy that positions the selected WSUD measures in appropriate locations and arranges the measures in an appropriate series. Numerical modelling utilising MUSIC software to evaluate appropriate sizes of the WSUD measures. Concept designs of the WSUD measures. WSUD strategy report that summarises the methodology and WSUD outcomes, and provide this with the development application for the site. 	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	
5	Have the conceptual plans of the proposed stormwater treatment measures been included on the plans? (Detailed engineering plans will be required for the construction certificate)	✓	

6	<p>Has a Draft Operation and Maintenance Plan which includes details on the following been provided?</p> <ul style="list-style-type: none"> • Site description (area, imperviousness, land use, annual rainfall, topography etc) • Site access description • Likely pollutant types, sources and estimated loads • Locations, types and descriptions of measures proposed • Operation and maintenance responsibility (council, developer or owner) • Inspection methods • Maintenance methods (frequency, equipment and personnel requirements including Work Health and Safety requirements) • Landscape and weed control requirements • Operation and maintenance costs • Waste management and disposal options, and • Reporting. 	         	
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