

DA - STORMWATER & OSD DOCUMENTATION CHECKLIST

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Advisory Notes:

This form is to be completed by a Qualified and Registered/Practicing Stormwater Engineer

A project designer can complete this checklist if works comprise:

- The works comprise alteration and additions to residential development;
- OSD is not required;
- The site is not flood affected;
- Connection is to an existing system (with details submitted) and/or
- The site drains by gravity to the street

For advice please contact Customer Service on (02) 9330 6400 (8.30am-5.00pm Monday to Friday).

Part 1 - Property Details

Unit No.:	House No.: 762-764	
Street Name: Forest Road	Suburb Peakhurst	Postcode: 2210
Lot No: 1	DP/SP: DP603371	
DA Number:		

Part 2 – Stormwater Design Engineer Details

Company name: **Greenview Consulting**

Qualified Practicing Hydraulic Engineer

Y/N

Is Designer accredited to carry out Design of Stormwater and OSD Systems

Y/N

Contact No: **(02) 8544 1683**

E-mail address: **al@greenview.net.au**

Part 3 – Stormwater & OSD Design Plans Checklist

No.	Items	Yes (✓)	No (✓)	N/A (✓)
1.	Plan Preparation			
1.1	Name, Signature, Qualification and Registration of the Design Engineer are clearly indicated on the submitted drawings.			✓
1.2	Site inspection undertaken in preparation of the stormwater system design.	✓		
1.3	The stormwater plans: <ul style="list-style-type: none"> • Are based on a Survey Plan prepared by a Registered Surveyor. 	✓		

	<ul style="list-style-type: none"> Provide spot and contour levels (to m AHD). Provide location of any existing easements. Include North Point, Date and Scale 	✓		
1.3.1	Does the development require OSD?	✓		
1.4	Has the stormwater system or OSD system been designed in accordance with: <ul style="list-style-type: none"> Georges River Council's requirements. (Refer Cl. 4 of SMP) 	✓		
1.5	Stormwater concept plans correspond with: <ul style="list-style-type: none"> Architectural Plans. Landscape Plans (no conflict between stormwater infrastructure and trees to be retained or planted). 	✓		
2.	Flood Affected			
2.1	Is the site (whole or partly) affected by flood as per the 1% AEP flood maps? If Yes, Has a flood impact assessment report been provided? Design complies with the requirements of Cl 6.8 of the SMP		✓	
3.	Stormwater System			
3.1	Is there a Council stormwater pipe traversing the site or within close proximity to the site? If Yes: <ul style="list-style-type: none"> Submit an Overland Flow Assessment Report for 1% AEP storm events. 		✓	
3.2	Can the stormwater system drain by gravity to the street frontage of the site? (Refer Cl 3.3 of SMP)	✓		
3.3	Is a charged system proposed? (Refer Cl 3.4.2 of SMP) If Yes: <ol style="list-style-type: none"> Is there a gravity discharge from the property boundary to the street kerb and gutter? Is it draining to the natural sub catchment? 	✓		
3.4	Are absorption trenches proposed? (Refer Cl 3.4.4 of SMP) If Yes: <ol style="list-style-type: none"> Is the site located in a suburb as prescribed in Section 3.4.4.1 of the Stormwater Management Policy? Is the design supported by a geotechnical report? 		✓	
3.5	Is connection to an existing drainage system on site proposed? (Refer Cl 3.4.5 of SMP) If Yes: <ol style="list-style-type: none"> Have the full details of the existing drainage system been provided? 		✓	



3.6	<p>Is an easement over downstream property or properties required to drain the site by gravity? (Refer CI 3.4.5.3 of SMP)</p> <p>If Yes:</p> <ol style="list-style-type: none"> 1. This is indicated on submitted Plan No 2. Has the permission of downstream property owners been obtained for any easements? If yes this approval must be lodged with the Stormwater plans / documentation. 3. If the site already benefits from an existing drainage easement, has a recent Title Search been provided? 		✓	
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Part 4 – Applicant Declaration	
Declaration	<p>I confirm that as the Design Engineer/Project Designer responsible for designing the stormwater system associated with this development proposal that I have done so with a full understanding of the relevant Council requirements and have read, understood and completed this checklist accurately.</p> <p style="text-align: center;"><i>A. M. Q.</i></p> <hr/> <p>Engineer's Signature <u>18 / 12 / 20</u> Date</p>

