

1. Applicant Details

Applicant Name and Address

Title and Name		STEVE JENNINGS	
Company		PRIMESAVE PROPERTIES LTD	
Suffix (unit/name/number)			
Address line 1		LONDON HOUSE	
Address line 2		TOWN WALLS	
Address line 3			
Town		SHREWSBURY	
County		SHROPSHIRE	
Postcode		SY1 1TX	
Phone number		Mobile	
		Works	
		Home	
e-mail address			

Agent Name and Address

Title and Name		ANDREW GOUGH	
Company		WOODSIDE DEVELOPMENTS LTD	
Suffix (unit/name/number)			
Address line 1		THE POPPIES	
Address line 2		LOWER ROAD	
Address line 3		HARMER HILL	
Town		SHREWSBURY	
County		SHROPSHIRE	
Postcode		SY4 3QX	
Phone number		Mobile	07527 352084
		Works	01939 290483
		Home	
e-mail address		andrew@augoughn.co.uk	

Preferred contact	Applicant ☐	Agent ☒
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2. Site Details

A general description of site location supported by a plan specifying the construction area and the extent of the drainage system for which approval is sought **MUST** be submitted. Plans shall be at a scale of 1:2500. All plans **MUST** show the direction of North.

Name of proposed development	LAND OFF EUESMERE LANE, PENLEY	
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Grid Reference (E/N)	341867	339628
Suffix (unit/name/number)		
Address line 1	EUESMERE LANE	
Address line 2	PENLEY	
Address line 3	WREXHAM	
Town		
County	WREXHAM	
Postcode	LL13 0LW	

Description of proposed development	15 RESIDENTIAL DWELLINGS	
Total application site area (Ha)	0.65	
Is the existing site currently developed i.e. Brownfield or is it currently undeveloped i.e. Greenfield?	Greenfield Site.	
Existing use	Greenfield	
Proposed use	RESIDENTIAL DEVELOPMENT	
Does the site cross more than one SAB area?	Yes ☐	No ☒
If "Yes", please confirm the proportionate area in each SAB below: (The main contact will be the SAB that has most of the surface water drainage system within its boundary.)		

SAB	% of Site Area

3. Interest in the Land

What interest do you have in the land?			
Owner	Yes ☒	No ☒	
Prospective Owner	Yes ☐	No ☐	
Other (please provide details)			

4. Application

Has any prior advice been sought from the SAB about this application?				Yes	☐	No	☒
If Yes, please complete the following information about the advice you were given. This will help the SAB to deal with this application more efficiently.							
Officer Name							
Reference number		Date	DD	MM	YYYY		
Details of pre-application advice received							

Does this application relate to any other SAB application already made?	Yes	☐	No	☒
If "Yes", please provide SAB Reference number				

Is this application part of a phased approach to development of the site, or one of multiple applications for the same site?	Yes ☐	No ☒
If "Yes", please provide brief details		

Is this application one of two or more applications made at the same time, each setting out an alternative proposal for construction of a drainage system	Yes ☐	No ☒
If "Yes", please provide details of other applications made at the same time (include SAB Reference number if available)		

5. Application Fee

It is recommended you contact the SAB directly to ensure the correct fee is paid with the application.

	Area of Land (Ha)	Fraction	Fees
Application fee	N/A	N/A	£350.00
Each 0.1ha or fraction of 0.1ha, for first 0.5ha	0.5 Ha		£350.00
Each 0.1ha or fraction of 0.1ha, from 0.5ha up to and including 1ha	0.15 Ha		£100.00

Each 0.1ha or fraction of 0.1ha, from 1ha up to and including 5ha	£20.00		
Each additional 0.1ha or fraction of 0.1ha above 5Ha.	£10.00		
Is the applicant a town/community council?		If yes, application fee is half the amount	☐
If applicable – reduction of 50% application fee due to this being an alternative proposal made at the same time.			
If applicable – application fee adjustment due to cross-SAB area approvals needed.			
Total Fees			£450.00

6. Environmental Impact Assessment (EIA) Statement

Does this application relate to a development that is the subject of an EIA application under the Town & Country Planning (Environmental Impact Assessment) (Wales) Regulations 2017(1)?	Yes ☐	No ☒
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7. Compliance with Statutory National Standards for Sustainable Drainage Systems (SuDS)

All sustainable drainage systems MUST comply with the Statutory National Standards for Sustainable Drainage Systems (SuDS) for Wales. You are advised to refer to the detailed text in the Standards that relate to the information required below. The Standards are re-produced, in the Guidance to assist in completing this application form.

Standard Principles

The Principles listed below will underpin the design of surface water management schemes to meet the Statutory National Standards. Please provide a brief summary in each of the boxes below relating to each of the bulleted Standard Principles and itemised Standards 1 to 6, showing how your proposed drainage scheme complies with this statutory requirement.

Compliance with Standard Principles

My proposed surface water drainage scheme will comply in the following way/s:

A hierarchical approach has been taken where unfortunately there is insufficient porosity available for soakaways. Therefore the drainage system will include an attenuation pond and outfall to watercourse at Greenfield rates only.

Relevant items of supporting information (e.g. evidence, technical documents, plans and drawings etc.), as shown in <u>Table A</u> and <u>Table B</u> of this Guidance MUST be listed below, and all relevant material submitted.
1. Drainage Resume 2. Drainage Calculations 3. General Arrangements Plan Drg PN-GA-500 Rev D.

Standards 1 to 6

Compliance with Standard S1 - Surface water runoff destination
My proposed surface water drainage scheme will comply in the following way/s:
The Surface water runoff destination will be an attenuation Pond Central to the site, which is considered to meet the hierarchical approach as soakaways do not work. The outfall will be to an existing watercourse.
Relevant items of supporting information (e.g. evidence, technical documents, plans and drawings etc.), as shown in <u>Table A</u> and <u>Table B</u> of this Guidance MUST be listed below, and all relevant material submitted.
1. General Arrangements Plan Drg PN-GA-500 Rev D. 2. Drainage Resume 3.

Compliance with Standard S2 - Surface water runoff hydraulic control
My proposed surface water drainage scheme will comply in the following way/s:
A hydrobrake will be provided downstream of the attenuation pond which will restrict the flows typically to 2.8l/s.

Relevant items of supporting information (e.g. evidence, technical documents, plans and drawings etc.), as shown in Table A and Table B of this Guidance **MUST** be listed below, and all relevant material submitted.

1. Drainage Calculations
- 2.
- 3.

Compliance with Standard S3 – Water Quality

My proposed surface water drainage scheme will comply in the following way/s:

The Surface water drainage from the roads will pass through road gullies which will be trapped to ensure no debris will enter the pond. Catchpits will be provided to the highway drainage.

Relevant items of supporting information (e.g. evidence, technical documents, plans and drawings etc.), as shown in Table A and Table B of this Guidance **MUST** be listed below, and all relevant material submitted.

1. General Arrangements Plan Drg PN-GA-S00 Rev D.
- 2.
- 3.

Compliance with Standard S4 – Amenity

My proposed surface water drainage scheme will comply in the following way/s:

The pond area will be retained as grassland which will provide dual benefit as a potential play space when dry and habitat for local ecology.

Relevant items of supporting information (e.g. evidence, technical documents, plans and drawings etc.), as shown in Table A and Table B of this Guidance **MUST** be listed below, and all relevant material submitted.

1. General Arrangements Plan Drg PN-GA-S00 Rev D
- 2.
- 3.

Compliance with Standard S5 – Biodiversity

My proposed surface water drainage scheme will comply in the following way/s:

The Pond will provide a Suitable habitat for local ecology.

Relevant items of supporting information (e.g. evidence, technical documents, plans and drawings etc.), as shown in Table A and Table B of this Guidance **MUST** be listed below, and all relevant material submitted.

1. General Arrangements Plan
- 2.
- 3.

Compliance with Standard S6 – Design of drainage for Construction and Maintenance and Structural Integrity

My proposed surface water drainage scheme will comply in the following way/s:

The Pond will be Provided with Suitable Slopes over and above the angle of repose, with the banks Seeded to encourage growth of the grasses whereby the root System will form a Suitable mat and Provide Stability to the Slopes.

Relevant items of supporting information (e.g. evidence, technical documents, plans and drawings etc.), as shown Table A and Table B of this Guidance **MUST** be listed below, and all relevant material submitted.

1. General Arrangements Plan
- 2.
- 3.

8. Assessment of Flood Risk

Is the site within an area at risk of flooding? Refer to Natural Resources Wales Development Advice maps. (Natural Resources Wales / Development and flood risk)

Yes	No
☐	☒

If the proposed development is within the area at risk of flooding, you will need to consider whether it is appropriate to submit a flood consequences assessment. (Refer to Technical Advice Note 15 (TAN15)).

Is the site located within an area susceptible to surface water flooding? Refer to NRW Surface Water Flood Maps.

Yes	No
☐	☒

Is the site located within an area susceptible to groundwater flooding?	Yes	No
	☐	☒
Is there a watercourse (as defined under Section 72 Land Drainage Act 1991) located within 20m of the proposed development?	Yes	No
	☐	☒

9. Surface Water Discharge Hierarchy

Surface water drainage arrangements shall demonstrate the proposed surface water drainage complies with National SuDS Standards. As much of the runoff as possible should be discharged to each hierarchy element before a lower hierarchy element is considered. Collection and infiltration methods of drainage are required to be considered in the first instance. With reference to the hierarchy levels below, please indicate your proposed drainage arrangements.

Level	Yes	No
1. Collect for use	☐	☒
2. Infiltration	☐	☒
3. To watercourse	☒	☐
a. Is it an Ordinary Watercourse?	☒	☐
b. Is it a Main River?	☐	☒
4. To surface water sewer	☐	☒
a. Is it a Highway drain?	☐	☒
b. Is it a public sewer?	☐	☒
c. Is it a private sewer?	☐	☒

d. Other	☐	☒
5. To combined sewer	☐	☒

Has advice been sought from the asset owners?	Yes ☒	No ☐
Has advice been sought from the land owners?	Yes ☒	No ☐

10. Infiltration Assessment

Where infiltration drainage is proposed, testing should be carried out to a methodology agreed with the SAB e.g. Infiltration Drainage - Manual of Good Practice (CIRIA R156) and BRE Soakaway Design (DG 365 – 2016), and be used to inform the design, construction, maintenance, testing and assessment of infiltration systems.

Has infiltration testing been carried out?	Yes ☒	No ☐
Analysis of development Geology (including both bedrock and superficial deposits where known)		
Depth to groundwater (metres)	metres	
Borehole testing	Reference	
	Date	DD MM YY

Has a Contaminated Land Assessment been undertaken?	Yes ☐	No ☒
Is the infiltration drainage proposed on contaminated land?	Yes ☐	No ☒
Infiltration test result	None X 10 ⁻²	

11. Non-performance Bond, Adoption, Operation & Maintenance

What are your proposals regarding cost of works, adoption and maintenance of the SuDS scheme?

Non-performance Bond – Estimated cost of work	£7,500
Adoption (including land agreements etc)	Bond will be placed with a maintenance company with all of the amenity areas, not transferred to the original owners.
Funded Maintenance Plan for the lifetime of the development	Likely management fund cost in the region of £150 - 200.00 per unit per year.

12. SuDS Scheme Application Checklist

Please complete the following checklist and make sure you have read the Guidance on Making SuDS Applications for SAB Approval, the Guidance on completing the Full Application Form, and provided all the necessary information in support of your application:

Correct Full Application fee.	Yes ☒
Completed, signed and dated Full Application form.	Yes ☒
Plan/s specifying the construction area and the extent of the drainage system for which approval is sought. All plan/s shall be at a scale of 1:2500 and MUST show the direction of North.	Yes ☐
Taken account of SAB Guidance on technical information to be submitted to enable SAB to assess your Full Application.	Yes ☒

13. Declaration

I/ we hereby apply for SuDS Approval as described in this form and the accompanying plans/drawings and additional information. I confirm that I have read and complied with the National SuDS Standards and, to the best of my knowledge, any facts stated are true and accurate and any opinions given are the genuine opinions of the persons giving them.

This form has been completed using evidence from the Flood Consequences Assessment where applicable, surface water drainage strategy and site plans and associated documents.

This form has been completed using accurate information. It can be used as a summary of the detailed surface water drainage proposals on this site, and clearly shows that these drainage proposals conform to the National SuDS Standards for Wales.

Form completed by	ANDREW GOUGH
Signature	
Qualification of person responsible for signing off this application	TENG. F.I.H.I.E. M.I.P.T.
Company	WOODSIDE DEVELOPMENTS LTD PRIMESAVE PROPERTIES
On behalf of (Client's details)	
Date	18.10.19

Disclaimer

Information provided on this form and in supporting documents may be published on the SABS SuDS register and website and be made publicly available.

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