



Arun District Council
Maltravers Road
Littlehampton
BN17 5LF

Your ref
P/30/26/OUT

Our ref
DSA000052510

Date
31st March 2026

Contact
[REDACTED]

Dear Sir/Madam,

Details: Outline application with some matters reserved, except access, for up to 120 No residential dwellings including means of access into the site (not internal roads). This application is a Departure from the Development and affects a Public Right of Way.

Site: Land North of Summer Lane, Pagham. West Sussex, PO21 3ND.

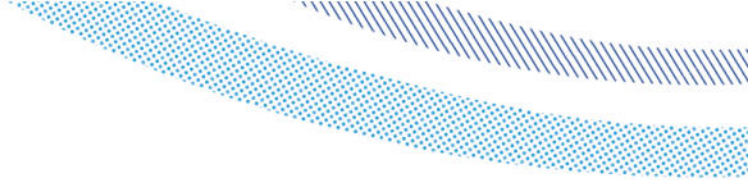
Thank you for your correspondence, please see our comments below regarding the above application.

Development Site is not within Southern Water's Supply Area

The development site is not located within Southern Water's statutory area for water supply services. Please contact Portsmouth Water who are the relevant statutory undertaker.

Inadequate capacity in the foul network

Network Capacity refers to the available capacity in our underground assets that carry wastewater to Wastewater Treatment Works (WWTWs). This includes a range of pipe sizes and material types, Wastewater Pumping Stations (WPS) and supporting infrastructure. Some capacity issues may be addressed with operational changes; others may require physical works on our assets. We may identify where several developments would benefit from a larger network reinforcement programme to serve them all where significant growth is taking place in close proximity. Part of our evaluation looks at the risk of flooding incidents arising from the additional flow of material in terms of 'hydraulic overload'. This means we consider whether there is enough room in the pipes for the likely maximum flow from the connection itself. This assessment does not include random events such as ingress of water from broken pipes, changes in flow arising from blockages or unidentified additional flows from misconnections, these are dealt with through other processes outside of our asset growth planning team as they are operational incidents. Network Capacity is independent of capacity at the WWTW and growth is planned in a different way though in some cases we may have parallel projects to both



reinforce both the network and upgrade the treatment works but this is often not required. For full details of our connection charging arrangement visit: Connection charging arrangements (southernwater.co.uk) Southern Water has undertaken a capacity check of the impact that the additional foul sewerage flows from the proposed development will have on the existing public sewer network. This study indicates that these additional flows may lead to a minor increased risk of impact on the sewer network.

Condition

Southern Water hence requests the following condition to be applied: Occupation of the development is to be phased and implemented to align with the delivery by Southern Water of any sewerage network reinforcement required to ensure that adequate waste water network capacity is available to adequately drain the development.

Existing Southern Water, Wastewater Treatment Works (WWTW) located in proximity to the proposed development.

In determining the application, we ask that the Planning Authority take into account the provisions of Paragraphs 180, 182 and 183 of the National Planning Policy Framework (NPPF) regarding the proposed location of development in relation to existing uses that may be a source of pollution (in terms of odour). We apply a precautionary buffer zone for any development located within 500 metres of the boundary of a WWTW. The proposed development is located approximately 300 metres from the Summer Lane Pagham Wastewater Treatment Works, and as such we have applied this requirement to our planning consultation response. Please contact Southern Water to discuss and agree the Scope of the odour assessment.

The outcome of the Odour Assessment should inform site layout, and any appropriate odour mitigation identified and agreed with Southern Water as necessary to avoid potential odour nuisance to future residents will also be funded by the developer.

Southern Water applies a target standard of 1.5 ouE/m³ as the 98th percentile of hourly averages contour to sensitive receptors in line with the NPPF recommendation for planning decisions to achieve a high standard of amenity for existing and future users.

Given that the 'agent of change' for planning applications is the developer, the service we provide to review third party assessments and/or accommodate a site survey etc. is chargeable. More information regarding our fees can be found on our website; Connection charging arrangements (<https://urldefense.com/v3/https://www.southernwater.co.uk/building-and-developing/our-services/water-services/connecting-charging-arrangements/>; !!OepYZ6Q! McDStnpYufhWKxeAVhh4j7i4AFLrDI5PyB-MKD8p88lCIHKJJcfsjT994P1NsPbyZEpQ6TDvt87hRFNFFPkmUPKO-WOZ8oOOHJwsoWvSP0\$)

Condition

Until a suitable and robust assessment demonstrates otherwise, due to the potential odour nuisance from a Wastewater Treatment Works, no sensitive development should be located within 500m of the WwTW site boundary. An Odour Assessment will need to be carried out by a specialist consultant funded by the developer to a scope that will need to be agreed in advance with Southern Water.

Existing Rising Main stand-off distance

The 375 mm diameter rising main requires a minimum clearance of 3 metres on either side of the rising main to protect it from construction works and to allow for future access for maintenance. We would recommend using stand-off distances as per our water mains, please refer to:

<https://www.southernwater.co.uk/media/st5orjvm/stand-off-distances.pdf>

No development or tree planting should be carried out within 3 metres of the external edge of the public rising main without consent from Southern Water. All existing infrastructure should be protected during the course of construction works.

Condition

In order to protect public sewers, Southern Water requests that if consent is granted, the following condition is attached to the planning permission; The developer must agree with Southern Water, prior to commencement of the development, the measures to be undertaken to protect the public sewers

Tree Planting

We have restrictions on the proposed tree planting adjacent to Southern Water sewers, rising mains or water mains. Reference should be made to Southern Water's publication "A Guide to Tree Planting near water Mains and Sewers" (https://www.southernwater.co.uk/media/pddob0vn/ds-tree-planting-guide-1_nwm.pdf) and the Sewerage Sector Guidance (<https://www.water.org.uk/sewerage-sector-guidance-approved-documents/>) with regards to any landscaping proposals and our restrictions and maintenance of tree planting adjacent to sewers, rising mains and water mains.

Condition

In order to protect public apparatus, Southern Water requests that if consent is granted, the following pre commencement condition is attached to the planning permission; The developer must advise the local authority (in consultation with Southern Water) of the landscaping proposals in proximity of public apparatus in order to protect it in accordance with Southern Water's guidance, prior to the commencement of the development.

Proposed SUDS features

If it is the intention of the developer for Southern Water to adopt the proposed SuDS, the system shall be designed and constructed in line with the Design and Construction Guidance www.water.org.uk/sewerage-sector-guidance-approved-documents/.

No Soakaways should be connected to the public surface water sewer.

The supporting documents make reference to drainage using Sustainable Drainage Systems (SuDS). Where SuDS form part of a continuous sewer system, and are not an isolated end of pipe SuDS component, adoption of SuDS will be considered if requested by the developer if they comply with: Design and Construction Guidance (Appendix C), CIRIA guidance and Southern Water SuDS Guidance available here:

<https://www.water.org.uk/sewerage-sector-guidance-approved-documents/>

<https://www.ciria.org/ItemDetail?iProductCode=C753F&Category=FREEPUBS>

<https://www.southernwater.co.uk/media/l4ndl3db/suds-final-080824.pdf>

Where SuDS rely upon facilities which are not adoptable by sewerage undertakers the applicant will need to ensure that arrangements exist for the long-term maintenance of the SuDS facilities. It is critical that the effectiveness of these systems is maintained in perpetuity. Good management will avoid flooding from the proposed surface water system, which may result in the inundation of the foul sewerage system.

Thus, where a SuDS scheme is to be implemented, the drainage details submitted to the Local Planning Authority should:

- Specify the responsibilities of each party for the implementation of the SuDS scheme.
- Specify a timetable for implementation.
- Provide a management and maintenance plan for the lifetime of the development.

This should include the arrangements for adoption by any public authority or statutory undertaker and any other arrangements to secure the operation of the scheme throughout its lifetime.

This initial assessment does not prejudice any future assessment or commit to any adoption agreements under Section 104 of the Water Industry Act 1991.

Surface water discharge proposed to existing watercourse

The Council's technical staff and the relevant authority for land drainage consent should comment on the adequacy of the proposals to discharge surface water to the local watercourse.

S106 Connection application

Any new connections to the public sewerage system will require a Section 106 connection application to be submitted and approved by Southern Water Services.

To make an application visit Southern Water's Get Connected service:

<https://developerservices.southernwater.co.uk> and please read our New Connections Charging Arrangements documents which are available on our website via the following link:

<https://www.southernwater.co.uk/developing-building/connection-charging-arrangements>

Please note that, where there are separate systems available Southern Water will not allow surface water to connect into the public foul sewer. If this is not possible, please provide evidence that all other options have been explored.

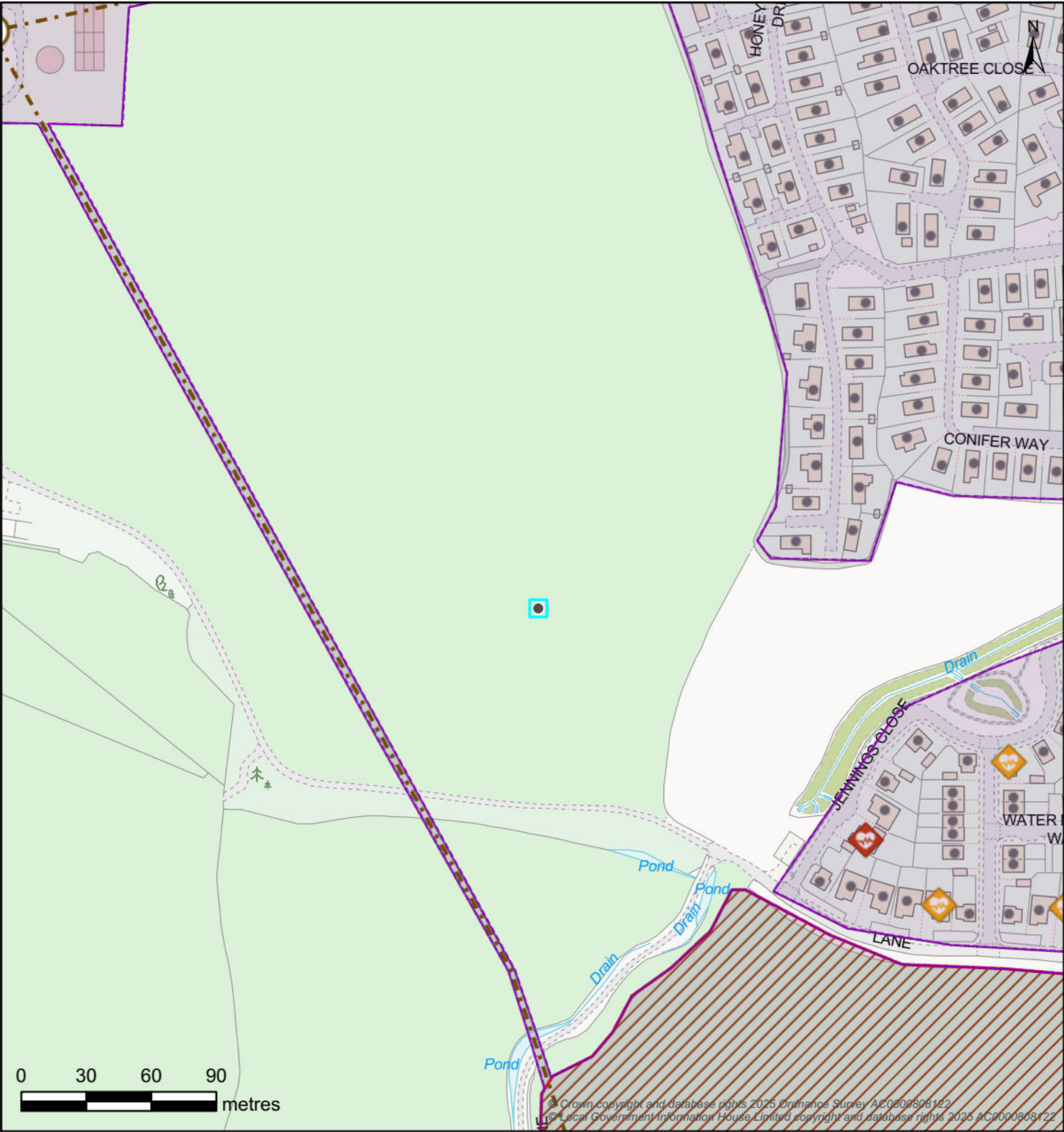
For further advice, please contact Southern Water, Southern House, Yeoman Road, Worthing, West Sussex, BN13 3NX [REDACTED]

Website: [southernwater.co.uk](https://www.southernwater.co.uk) or by email at: [REDACTED]

Yours faithfully,

Future Growth Planning Team

[southernwater.co.uk/developing-building/planning-your-development](https://www.southernwater.co.uk/developing-building/planning-your-development)



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Controllable Valve			Flow Control			Inlet-Outfall	
Damboards	Penstock	Valve	Anti Flood Device	Pumped Anti Flood Device	Reflux Valve	Inlet	Outfall
Manhole							
BIF Bifurcation	Cascade	CP Catchpit	Head Of Public Sewer	IC Interceptor Chamber	Manhole	S Soakaway	WO Washout
Outfall Headworks		Overflow Chamber		Pipe Bridge		Pumping Station	
Outfall Headworks	CSO Combined Sewer Overflow	Emergency Overflow	Pipe Bridge	Micro Pumping Station	Pumping Station		
Sewer Level Monitor		Storage		Treatment Works		Weir	
Sewer Level Monitor	Storm Tank	Tidal Storage Tank	Treatment Works	Weir	Wastewater Site		
Wastewater Pipe				Wastewater Use		Developer Services	
Culverted Water Course	Syphon	Tank Sewer	Trunk Sewer	Foul	Combined	Build Over Agreement	Section 104
Drain	Vacuum Main	Decommissioned Pipe		Sludge	Treated Effluent	Wastewater Area	
Outfall				Surface Water	Private	Catchment	Sub-Catchment
Overflow							
Rising Main							
Sewer							

Map Title: SW Print

Printed By: Anne.McFarlane2
Date Printed: 30/03/2026
Map Scale: 2500

The information provided is believed to be correct but is provided on an 'as is' basis and without any warranty or condition express or implied, statutory or otherwise as to its quality or fitness for purpose. Actual positions of assets should always be determined on site.



[Redacted]

From: Elaine Walby on behalf of Planning.Responses
Sent: 31 March 2026 11:45
To: Planning Scanning
Subject: FW: P/30/26/OUT - SWS Planning response - DSA000052510
Attachments: DSA000052510 - GIS.pdf; DSA000052510 - Planning Consultaion Response.pdf

PL- Consultation- Southern Water response

Elaine Walby
Technical Support Assistant
Planning Services

T: 01903 737 904
E: elaine.walby@arun.gov.uk

Arun District Council, Civic Centre, Maltravers Rd
Littlehampton, West Sussex, BN17 5LF
www.arun.gov.uk

To register to receive notification of planning applications in your area please go to <https://www1.arun.gov.uk/planning-application-finder>

Our priorities...



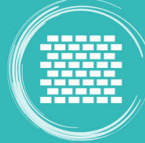
Improving the wellbeing of Arun



Delivering the right homes in the right places



Supporting our environment to support us



Fulfilling Arun's economic potential



Our core foundations



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From: [Redacted]
Sent: 31 March 2026 10:30
To: Planning.Responses <Planning.Responses@arun.gov.uk>
Subject: FW: P/30/26/OUT - SWS Planning response - DSA000052510

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Good morning,

Please find attached Southern Waters’ response to this application.

Yours faithfully,

Anne McFarlane
Future Growth Planning
Developer Services



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