

## Planning

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**From:** Alison Kurobasa <[REDACTED]>  
**Sent:** 09 December 2020 16:07  
**To:** Planning  
**Subject:** WWPLNRespSY67SE/ 20- Energy Recovery Facility, Portland Port  
WP/20/00692/DCC  
**Attachments:** WWMap Portland Port.PDF; WWMapBalaclava Bay Portland Port.pdf

[REDACTED]

For the attention of Jerry Smith

**APPLICATION: WP/20/00692/DCC**

**LOCATION: Portland Port, Castletown, Portland DT5 1PP**

**DEVELOPMENT: Construction of an energy recovery facility with ancillary buildings and works including administrative facilities, gatehouse and weighbridge, parking and circulation areas, cable routes to ship berths and existing off-site electrical sub-station, with site access through Portland Port from Castletown.**

Thank you for consulting us on this application. Please find attached an extract from our records showing the approximate location of our apparatus within the vicinity of the site.

The site shall be served by separate systems of drainage.

Foul Drainage – Domestic Type Flows

Domestic type flows from the power plant can be accommodated in the public combined/foul sewer. A private pumped connection will require a break chamber and a gravity connection to the 700mm combined sewer. The private pumping station and rising main will be subject to septicity control.

Foul Drainage – Trade Effluent Discharge

The applicant's Water Retailer will need to apply to Wessex Water to obtain permission to discharge trade effluent. As part of the consent application process, Wessex Water trade effluent team will assess the risk associated with the proposed discharge. If the proposed discharge is suitable for discharge to public sewer, capacity is available, and we do not need to refer to a third-party agency then we will issue a Trade Effluent Consent. For more detailed trade effluent information and guidance the applicant should contact their water retailer and visit the trade effluent section of our website.

Surface Water Drainage

The applicant proposes discharge to sea and we leave the Dorset LLFA to agree surface water arrangements and associated flood risk measures. Please note, as the site is a private facility with restricted access it is unlikely that any SuDS features in the private curtilage of this facility would be eligible for adoption by Wessex Water and the LLFA will need to be satisfied with the applicants proposed management and maintenance arrangements for the surface water drainage.

Surface water connections to the public combined sewer will not be permitted.

Water Supply

We can provide a water supply to the site for domestic use and we have had discussions with the applicant regarding the parameters for providing a commercial supply to the facility. An initial review has indicated the maximum flow rates the existing water network can deliver whilst maintaining our levels of service to all our customers. We have advised the applicant that if the power plant has a daily requirement in excess of these rates then Wessex Water can implement capacity improvements at the developers cost. Alternatively, if the applicant needs to guarantee a minimum requirement for their system, then they can consider the provision of adequate private storage and pumping arrangements within their site to meet their

needs. These capacity comments are based upon known circumstances prevailing at the time of writing. A review of the contents of this email is required if significant changes in the catchment such as cumulative development or other major processes come forward ahead of this scheme and likely to impact on our response.

Diversion of Water Mains Crossing Site

There are existing water mains crossing the site. The proposed layout conflicts with the public water mains and the developer must agree diversion of the water mains and associated apparatus with Wessex Water as buildover, obstructions within easements, or access restrictions will not be permitted.

I trust you find this information of use however please do not hesitate to contact me if you require further information or clarification.

**ALISON KUROBASA**  
**PLANNING LIAISON**

**Wessex Water**

Claverton Down Bath BA2 7WW  
[wessexwater.co.uk](http://wessexwater.co.uk)

These comments are based upon known circumstances prevailing at the time of writing. A review of the contents of this email is required where 18 months or more have elapsed since issue, or in the light of significant changes likely to impact on our response such as development numbers or phasing. Please email review requests to [planning.liaison@wessexwater.co.uk](mailto:planning.liaison@wessexwater.co.uk)

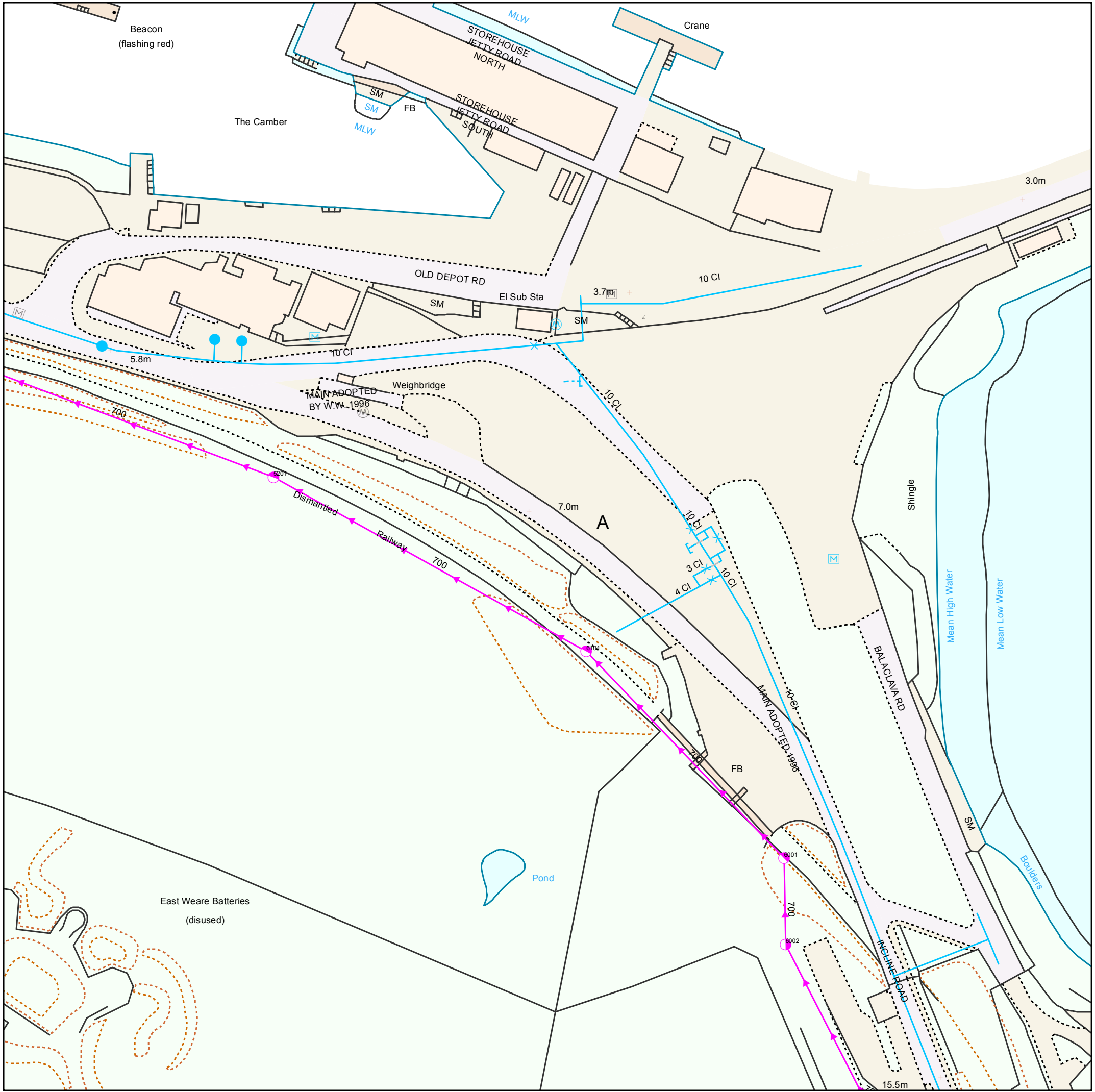
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Wessex Water Services Limited, Registered in England No 2366648. Registered Office – Wessex Water Operations Centre, Claverton Down Road, Claverton Down, Bath, BA2 7WW

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# Portland Port



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WATER MAINS	SEWERS	PUBLIC	PRIVATE	SECTION 104	OTHER WESSEX PIPES	NON-WESSEX / UNKNOWN
Distribution Main	Foul				Rising Mains	Private Rising Mains
Washout Main	Surface				EDM	Culverted Watercourse
Raw Water Main	Combined				Overflow	Highway Drain
Abandoned Main	Abandoned				Syphon	Use Unknown
Private Main	Colours generally indicate the use of the sewer/drain (i.e Red - Foul, Dark Blue - Surface, Magenta - Combined/Dual Use, Light Green - Highway Drain, Mid Green - Overflow) styles of line are shown on the key in sample/typical colours.					Status Unknown
SITES	STRUCTURES				OTHER STRUCTURES	
Source	Manhole - Foul	Pumping Station - Surface	Pumping Stn - Foul/Combined	Gully	Attenuation Tank	Chamber
Reservoir	Manhole - Surface	Vent Column	Rodding Eye	Catchpit	Storage Tank	Tunnel
Pump	Manhole - Combined	Flushing Chamber	Soakaway	Non Return Valve	Interceptor	
Treatment Works	Outfall	Washout	Air Valve	Hatch Box		
FITTINGS	Inlet	Bifurcation - Foul	Bifurcation - Surface	Bifurcation - Combined		
Valve - Open	Lamphole	Combined Sewage Overflow				
Valve - Closed	Bifurcation - Foul					
Fire Hydrant	Bifurcation - Surface					
Pressure Reducing Valve	Bifurcation - Combined					
Meter	Combined Sewage Overflow					

Information in this plan is provided for identification purposes only. No warranty as to accuracy is given or implied. The precise route of pipe work may not exactly match that shown. Wessex Water does not accept liability for inaccuracies. Sewers and lateral drains adopted by Wessex Water under the Water Industry (Schemes for Adoption of Private Sewers) Regulations 2011 are to be plotted over time and may not yet be shown. In carrying out any works, you accept liability for the cost of any repairs to Wessex Water apparatus damaged as a result of your works. You are advised to commence excavations using hand tools only. Mechanical digging equipment should not be used until pipe work has been precisely located. If you are considering any form of building works and pipe work is shown within the boundary of your property or a property to be purchased (or very close by) a surveyor should plot its exact position prior to commencing works or purchase. Building over or near Wessex Water's apparatus is not normally permitted.

**Date:** 09/12/2020, 14:51:29

**Scale:** 1:1250

**Centre:** 369611, 74194

