

28th January 2020

MVV Environment Baldovie Ltd Baldovie EFW CHP Facility Forties Road Dundee DD4 0NS

SCOTTISH WATER

Development Operations The Bridge Buchanan Gate Business Park Cumbernauld Road Stepps Glasgow G33 6FB

Development Operations
Free phone Number - 0800 389 0379
E-Mail - DevelopmentOperations@scottishwater.co.uk
www.scottishwater.co.uk

Dear Mr S Brown

DD4 Dundee Forties Rd New EFW CHP Power plant Pre-Development Enquiry Application – Capacity Review Our Ref: 786583

Development reviewed | Energy from Waste Combined Heat and Power Facility

Thank you for your application regarding the above proposed development. Please note our reference number, which should be quoted on all future correspondence.

Following a capacity review we can now confirm the following:

Assessment of capacity at our treatment works:

- There is currently sufficient capacity in the Clatto Water Treatment Works to service your development.
- There is currently sufficient capacity in the Hatton PFI Waste Water Treatment works to service your development.

Assessment of our network:

• There are no issues currently identified within our **water** and **wastewater** network that would adversely affect the demands of your development.

Please note:

- This response is valid for 12 months from the date above and may be subject to further review.
- Any trade effluent discharge will require to be applied for.
- The site can be granted a connection to the network provided that a flow limiting device set at 1.5 l/s is fitted.
- 24 hours storage (approx. 77m3) will be required within the site to attenuate demand and give the plant some security of supply. The network will not have the capacity to supply instantaneous flows of over 5 l/s.

Surface Water:

All surface water to be managed onsite. If a SUDS outlet is necessary, then attenuated discharge limited to 6.1 l/s surface water sewer would be permitted.

Infrastructure within boundary:

According to our records, the development proposals impact on existing Scottish Water assets. Please note that Scottish Water records are indicative only and your attention is drawn to the disclaimer at the bottom of this letter

I can confirm that I have made our Asset Impact Team aware of this proposed development however the applicant will be required to contact them directly at service.relocation@scottishwater.co.uk.

The applicant should be aware that any conflict with assets identified will be subject to restrictions on proximity of construction.

General notes:

- Scottish Water's current minimum level of service for water pressure is 1.0 bar or 10m head in the public main. Any property which cannot be adequately serviced using this pressure may require private pumping arrangements installed, subject to compliance with the current water byelaws.
- Scottish Water is unable to reserve capacity therefore connections to the water and
 wastewater networks can only be granted on a first come first served basis. For this
 reason we will review our ability to serve the development on receipt of an application
 to connect.
- Please be advised that Scottish Water will only accept surface water into the
 combined network under exceptional circumstances. In the consideration of any
 development, if due diligence has been carried out in fully investigating the available
 options for surface water drainage and if all of these options are subsequently
 deemed unreasonable to pursue, the remaining alternative options can then be
 considered for approval to allow the development to proceed.
- Unless stated on your PDE application, the drainage is assumed to propose to connect to our network via gravity without the use of a pumping station. If this is not the case then please let us know as soon as possible because Scottish Water would need to reassess this case.

Next steps:

If you would like to progress with connection(s) to the water and waste water network please submit the relevant application to our business team. Application forms and guidance can be found at https://www.scottishwater.co.uk/Business/Connections.

This response is in relation to the information you have provided in your application. If there are any changes to your proposed development you may be required to submit a new Pre-Development Enquiry application.

If you have any questions, please contact us at <u>developmentoperations@scottishwater.co.uk</u> or call us on 0800 389 0379, quoting your reference number and a member of our team will be happy to assist you.

Yours sincerely

Carly Gourlay **Development Operations**Carly.Gourlay@scottishwater.co.uk

Scottish Water Disclaimer:

"It is important to note that the information on any such plan provided on Scottish Water's infrastructure, is for indicative purposes only and its accuracy cannot be relied upon. When the exact location and the nature of the infrastructure on the plan is a material requirement then you should undertake an appropriate site investigation to confirm its actual position in the ground and to determine if it is suitable for its intended purpose. By using the plan you agree that Scottish Water will not be liable for any loss, damage or costs caused by relying upon it or from carrying out any such site investigation."