

Darragh Aiken
Waterman Moylan
Eastopoint Business Park, Block S,
Alfie Byrne Road,
Dublin 3
D03H3F4

23 April 2020

Dear Jim Kenny,

**Re: Connection Reference No CDS20001888 pre-connection enquiry -
Subject to contract | Contract denied**

Connection for Housing Development of 4,651 units at Belcamp Lands, Malahide Road, Dublin.

Irish Water has reviewed your pre-connection enquiry in relation to water and wastewater connections at Belcamp Lands, Malahide Road, Dublin.

Based upon the details that you have provided with your pre-connection enquiry and on the capacity currently available in the network(s), as assessed by Irish Water, we wish to advise you that, subject to a valid connection agreement being put in place, your proposed connection to the Irish Water network(s) can be facilitated subject to following:

Water

- The connection should be installed on 600mm DI main in R139 road and should include installation of an offtake with a PRV controller and a bulk meter with associated telemetry system.
- Secondary connection should be installed on 300mm DI main in R139 with closed valve during normal operation.
- On site storage will be required for the average day peak week demand (1.45l/s) of the commercial section with 24 hours storage and 12 hours re-fill time.

Wastewater

- The connection into the 1050 mm trunk sewer is feasible without upgrade.
- The proposed development indicates that important Irish Water assets are present on the site (1050 mm and 375 mm sewer). Also, site for future wastewater treatment plant is adjacent to the Development. The Developer has to demonstrate that proposed structures and works will not inhibit access for maintenance or endanger structural or functional integrity of the infrastructure during and after the works. In advance of obtaining final planning permission the developer is requested to contact Irish Water to agree the required separation distances or proposed diversion associated with the infrastructure. For further information related to diversion please visit www.water.ie/connections/developer-services/diversions

More detailed Local Network Plan (Master Plan) of the Development Area, including water distribution and wastewater collection networks servicing the planned building blocks, is required. The Plan has to be reviewed and approved by Irish Water. The networks should be appropriately designed and suitably sized to provide effective and economical management of the networks with minimum number of pumping stations.

All infrastructure should be designed and installed in accordance with the Irish Water Codes of Practice and Standard Details. A design proposal for the water and wastewater infrastructure should be submitted to Irish Water for assessment.

Prior to submitting your planning application, you are required to submit these design proposals to Irish Water for review.

You are advised that this correspondence does not constitute an offer in whole or in part to provide a connection to any Irish Water infrastructure and is provided subject to a connection agreement being signed at a later date.

A connection agreement can be applied for by completing the connection application form available at **www.water.ie/connections**. Irish Water's current charges for water and wastewater connections are set out in the Water Charges Plan as approved by the Commission for Regulation of Utilities.

If you have any further questions, please contact Marina Zivanovic Byrne from the design team on 01 89 25991 or email mzbyrne@water.ie. For further information, visit **www.water.ie/connections**.

Yours sincerely,



Maria O'Dwyer

Connections and Developer Services