

Your Comment on the Waihoehoe Precinct

All sections of this form with an asterisk (*) are mandatory.

1. Contact Details

Please ensure that you have authority to comment on the application on behalf of those named on this form.

Organisation name (if relevant)	Watercare Services Ltd		
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2. *We will email you draft conditions of consent for your comment

<input checked="" type="checkbox"/>	I can receive emails and my email address is correct	<input type="checkbox"/>	I cannot receive emails and my postal address is correct
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3. Please provide your comments on this application

If you need more space, please attach additional pages. Please include your name, page numbers and the project name on the additional pages

Overall Summary:

Background to Proposal

Watercare has recently constructed transmission water and wastewater infrastructure in this area to service the Drury South Limited development at Quarry Road. This infrastructure has been upsized to enable the initial stage Waihoehoe Precinct (Oyster Capital Ltd) development. However, significant water and wastewater upgrades will be required to support the proposed full build-out of these developments and the wider Drury East area.

This area falls within the area serviced by Veolia water. In this area, Watercare is responsible for the operation and planning of the water supply and wastewater transmission networks. Veolia is

responsible for operating and maintaining the local water and wastewater network in their area of service.

The proposed development located at Oyster Capital site at 76, 76A and 116, 136 and 140 Waihoehoe Road, Drury, includes:

- Up to 376 new residential units comprised of standalone and terrace housing in a variety of sizes and designs
- 9 superlots totalling 7.2 hectares of land for residential development, which will enable the development of approximately 270 dwellings on the western portion of the site.

No water and wastewater flow or water supply demand data were provided as part of this application. There is currently no public water or wastewater local network reticulation available to service this Oyster Capital development area. Watercare confirms that the initial stages of the development can be serviced with the necessary infrastructure to be designed and constructed by the developer.

Water Supply:

A new Bulk Water Supply Point (BSP) has been constructed at Flanagan Road adjacent to the Waikato Water Pump Station. This BSP has enough flow and pressure to service this proposed development by Oyster Capital Ltd. There is a new 450mm local watermain that runs from Flanagan Road BSP along Waihoehoe Road and down Fitzgerald Road. A new 450mm water main will need to be extended down Waihoehoe Road.

The developer shall design and construct a local water supply reticulation to connect from this BSP/local watermain to enable all sites within the development area to be supplied with potable water for domestic, commercial, and firefighting purposes.

The construction of the local reticulated water supply network to service the development area shall be progressively developed to a fully networked distribution system with ring mains and multiple interconnections to ensure resilience and is to be fully funded and constructed by the developer in accordance with the current Watercare Water and Wastewater Code of Practice for Land Development and Subdivision (Code of Practice).

Wastewater:

While this development will in the future need to connect into the Opaheke wastewater catchment, that area is still Future Urban Land. Therefore, Watercare has agreed that this development can initially connect into the Drury South catchment. Beyond that, significant wastewater upgrades will be required. The timing of this is not known, as it will depend on funding availability.

The extent of development proposed by Oyster Capital can be serviced by establishing local gravity reticulation connecting to Watercare's new transmission wastewater main.

The construction of the local reticulated wastewater network to service the development area shall be progressively developed to a fully networked distribution system and is to be fully funded and constructed by the developer in accordance with the current Watercare Water and Wastewater Code of Practice for Land Development and Subdivision (Code of Practice).

Thank you for your comments