

FORM 18

NOTICE OF A REQUIREMENT BY WATERCARE SERVICES LIMITED FOR DESIGNATIONS AND AN ALTERATION TO A DESIGNATION UNDER SECTION 168 OF THE RESOURCE MANAGEMENT ACT 1991

TO: Auckland Council
Private Bag 92300
AUCKLAND 1142

FROM: Watercare Services Limited
Private Bag 92 521
Wellesley Street
AUCKLAND 1141

WATERCARE SERVICES LIMITED (an Auckland Council Controlled Organisation) gives notice of its requirement for designations and for an alteration to a designation for a public work in respect to of any land, water, subsoil, and airspace where a restriction is necessary for the safe or efficient functioning or and operation of a public work for the construction, operation and maintenance of wastewater infrastructure known as “the Northern Interceptor” (the Project).

1. THE SITE TO WHICH THE REQUIREMENT APPLIES IS AS FOLLOWS:

The Requirement applies to a designation in the North Shore District Plan and a designation in the Waitakere District Plan and an alteration to an existing designation (WSL8, Auckland Council District Plan (Waitakere Section) (No. 9327 in the Proposed Auckland Unitary Plan (Notified 30 September)) in the Waitakere District Plan.

The land to which the new requirements apply are owned by Auckland Council, the Crown and private property owners.

The land to which the alteration to the designation applies is owned by Watercare Services Limited.

A schedule of the land to be designated and the legal description of that land is included as Attachment 1.

The extent of the proposed designations is included as Attachment 2 of this Notice.

Watercare Services Limited (Watercare) requires that the designation be included on the relevant planning maps and schedules in the Auckland Council District Plan (Operative North Shore Section 2001), the Auckland Council District Plan (Operative Waitakere Section 2003), the Proposed Auckland Unitary Plan (PAUP) and any subsequent proposed District or Unitary Plan applying to the land subject to the designation.

Watercare is the bulk and retail water and wastewater service provider for Auckland. Watercare was approved as a requiring authority by notice in the New Zealand Gazette No. 69 on 21 June 2012. A copy of the relevant Gazette notice is included as Attachment 3.

2. THE NATURE OF THE PROPOSED PUBLIC WORK IS AS FOLLOWS:

The Project comprises a new wastewater pipeline and associated infrastructure that will connect flows originating from North West Auckland at the Concourse Storage Tank to the Hobsonville Pump Station, from where they will be conveyed to the Rosedale Wastewater Treatment Plan. The Project will provide additional wastewater capacity within the network for growth and development within the Service Catchment.

Proposed Works

The proposed works within the land to be designated involve the construction, operation and maintenance of a wastewater interceptor and all associated tunnels, pipes, structures and activities.

The physical features and works will occur both above and below ground level. In summary, the physical features and proposed works within the area covered by this Notice include:

- A new Pump Station at the Concourse Storage Tank site;
- Pipeline, including installation of pipe below some private properties;
- Break pressure chambers;
- Baffle drop structures;
- Pipe bridge at Manutewhau Reserve, West Harbour;
- A new Booster Pump Station at South Wainoni Park;
- A new Pump Station at Wainoni Park North; and
- Associated structures, including air and scour valves, connection and overflow pipelines.

Construction activities associated with the proposed works include removal of vegetation, earthworks, relocation of services, establishment of site access, construction yards and lay down areas, traffic management, works in watercourses, construction of the physical works, commissioning, site reinstatement and any other works necessary for the project and for the long term operation and maintenance of wastewater infrastructure.

3. THE NATURE OF THE PROPOSED CONDITIONS THAT WOULD APPLY ARE:

The proposed conditions that would apply to the works are located in Attachment 4.

The requirements of Section 9(4) and 176(1) (b) of the Resource Management Act 1991 (RMA) will apply. That is, no person may, without the prior written consent of Watercare, do anything in relation to the land that is subject to the designation that would prevent or hinder the work authorised by the designation.

4. THE EFFECTS THAT THE PROPOSED WORK WILL HAVE ON THE ENVIRONMENT AND THE WAYS IN WHICH ANY ADVERSE EFFECTS WILL BE MITIGATED ARE:

An assessment of the potential effects and a summary of the proposed measures to avoid, remedy or mitigate any potential adverse effects are set out in Section 11 of the accompanying AEE.

Positive effects include:

- The provision of capacity in the wastewater network for future growth and development in Auckland;
- Reducing the potential for untreated wastewater overflows from the network by providing appropriate infrastructure to service growth; and
- Positive effects on public health and the environment through the continued effective operation of the wastewater network generally.

Potential adverse effects include:

- Arboricultural effects;
- Archaeological effects;
- Contaminated land effects;
- Ecological effects;
- Ground settlement effects;
- Landscape and visual effects;
- Noise and vibration effects;
- Traffic effects;
- Effects on public access and recreation; and
- Māori and cultural heritage effects.

The assessment concludes that any potential adverse effects arising from the construction, operation and maintenance of the wastewater pump stations, interceptor and associated network can be (through the adoption of the proposed conditions of consent) adequately managed so that adverse effects are avoided, remedied or mitigated.

Proposed conditions to avoid, remedy or mitigate any potential adverse effects are set out in Attachment 4 of this Notice.

5. ALTERNATIVE ROUTES AND METHODS HAVE BEEN CONSIDERED TO THE FOLLOWING EXTENT:

Watercare has evaluated a wide range of alternatives for addressing the wastewater network needs for the Service Catchment. That evaluation process confirmed the delivery of wastewater to Rosedale WWTP for treatment and discharge is the preferred option. Northern Interceptor was confirmed as the preferred integrated network upgrading solution.

The proposed work will provide sufficient capacity within the wastewater network to cater for current and future growth. The full assessment of alternatives is included as Appendix A to the accompanying AEE.

6. THE PROPOSED WORK AND DESIGNATION ARE REASONABLY NECESSARY FOR ACHIEVING THE OBJECTIVES OF THE REQUIRING AUTHORITY BECAUSE:

Watercare's statutory objective (obligation) under the Local Government (Auckland Council) Act 2009 is (amongst other things) to:

“Manage its operations efficiently with a view to keeping the overall costs of water supply and wastewater service to its customers (collectively) at the minimum levels consistent with the effective conduct of its undertakings and the maintenance of the long-term integrity of its assets.”

The specific Project Objectives are as follows:

- a) To provide additional capacity in the wastewater network for growth and development in the North West Auckland in a manner that:
 - o Protects public health;
 - o Is consistent with Watercare’s Strategic Objective of being a minimum cost service provider;
 - o Avoids, remedies or mitigates adverse environmental, cultural and social effects to the greatest extent practicable; and
 - o Provides for flexibility of construction staging to recognise the uncertainties of projected growth.
- b) To provide statutory protection for the Northern Interceptor and to enable its future construction, operation and maintenance.

The proposed work and designation are reasonably necessary for achieving these objectives because they:

- a. will enable Watercare to provide wastewater services that are economically viable, environmentally sound, socially responsible, improve public health and responsive to customer needs;
- b. are the most effective and efficient way in which to meet the Project Objectives set out above;
- c. allow additional wastewater network capacity to be provided within the network for growth and development within the Service Catchment;
- d. will enable Watercare to comply with the statutory purpose of the Resource Management Act 1991 to promote the sustainable management of natural and physical resources;
- e. allow Watercare and/ or its authorised agents to undertake works in accordance with the designation and allow for flexibility to respond in design and delivery to actual demand through the appropriate staging;
- f. will enable the construction, operation and maintenance of the proposed pump stations, wastewater interceptors and associated infrastructure to be undertaken in a comprehensive and integrated manner; and
- g. will allow for the protection of the site from future incompatible development which may preclude or put at risk the construction and/ or operation of the works.

The full assessment is described in Section 9.5 of the accompanying AEE.

7. THE FOLLOWING RESOURCE CONSENTS ARE NEEDED FOR THE PROPOSED ACTIVITY AND HAVE BEEN APPLIED FOR:

Resource consents and other Resource Management Act 1991 approvals will be sought at a later date. Further details are provided in Section 5.3.2 of the accompanying AEE.

8. THE FOLLOWING CONSULTATION HAS BEEN UNDERTAKEN WITH PARTIES THAT ARE LIKELY TO BE AFFECTED:

Watercare has consulted with several groups and individuals considered to have a particular interest in the work to be authorised by the proposed designation and its effects on the environment:

- Auckland Council;
- Henderson-Massey Local Board;
- Upper Harbour Local Board;
- Waitakere Ranges Local Board;
- Auckland Council Parks, Sports and Recreation;
- Mana Whenua Kaitiaki Forum (including Ngāti Manuhiri, Ngāti Whātua o Ōrākei, Te Kawerau a Maki, Ngāti Maru, Te Akitai, Te Rūnanga o Ngāti Whātua, Ngaati Whanaunga, and Ngāti Paoa);
- NZ Transport Authority and Auckland Motorways Alliance;
- Auckland Transport;
- Network Utility Operators;
- Directly affected private landowners;
- Greenhithe Pony Club;
- Greenhithe Residents Association;
- Greenhithe Riding for the Disabled;
- Radio New Zealand; and
- North Harbour Air Gun Club.

The consultation undertaken and the outcomes of that consultation are described in Section 8 of the accompanying AEE.

9. WATERCARE SERVICES LIMITED ATTACHES THE FOLLOWING INFORMATION REQUIRED TO BE INCLUDED IN THIS NOTICE BY THE DISTRICT PLAN, REGIONAL PLAN, OR ANY REGULATIONS MADE UNDER THE RESOURCE MANAGEMENT ACT 1991:

The following additional information is attached to this Notice:

- Attachment 1: Schedule of the land to be designated and its legal description.
- Attachment 2: Designation plan.
- Attachment 3: Gazette notice approving Watercare as a Requiring Authority.
- Attachment 4: Proposed designation conditions.

Supporting information is also included in the accompanying AEE.

Signed for Watercare Services Limited by General Manager, Strategy and Planning

Signature

PP.

Date:

5.10.2016

Address for Service:

Watercare Services Limited
Private Bag 92 521
Wellesley Street
AUCKLAND 1141

Attention: Keri Davis-Miller

Ph: 022 100 4071

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ATTACHMENTS

- 1: **Schedule of the land to be designated and its legal description**
- 2: **Designation Plan Gazette**
- 3: **Notice Approving Watercare as a Requiring Authority**
- 4: **Proposed Designation Conditions**