

Notification and Resource Consent Report for a Controlled Activity Resource Consent Application under the Resource Management Act 1991(RMA)



Application Description

Applicant's Name:	Three Blokes Limited
Application Number:	REG-64137 (NRSI Internal Reference Number: 44164)
File Number:	C512-12-5549
Bore identification Number:	29798
Drilling Contractor:	Kiwiwell Drillers NZ Kevin Brown Limited
Site Address/Location:	362 Matakana Valley Road, Matakana
Map Reference:	1752710 mE, 5977442 mN
Legal Description:	Part Allotment 51 Parish of Matakana and Section 1 Survey Office Plan 400726
Operative Plan:	Auckland Regional Plan : Air, Land and Water
Proposed Plan:	Proposed Auckland Unitary Plan

Proposal and Site Description

The applicant proposes to drill and construct a 104mm diameter bore to a depth of 85-140m and install PVC casing to 40-45m depth and grouting to 30m. The bore is to be drilled into a Waitemata Sandstone aquifer within the North East Groundwater Aquifer Management Area for commercial water truck supply.

The bore is not located within a High Use Aquifer Management Area or a Wetland Management Area identified within the Auckland Council Regional Plan: Air, Land and Water or the Proposed Auckland Unitary Plan.

Locality Plan

The subject site is located at 362 Matakana Valley Road, Matakana and the location of the proposed bore is shown in the map on the following page.



Reasons for the Application

Resource consent is needed for the following reasons:

Auckland Council Regional Plan: Air, Land and Water

The proposed bore is a controlled activity pursuant to Rule 6.5.25 / 6.5.26 as it does not meet the permitted activity criteria.

Proposed Auckland Unitary Plan

Under the Activity Table within Part 3, Chapter H.4.17.1, the drilling of new bores for purposes not otherwise specified within the table is a controlled activity in all zones and areas except wetland management areas.

Overall consent is required as a controlled activity.

Public & Limited Notification Assessment & Recommendation (Sections 95A-95G)

Rule 6.5.27 in the Auckland Council Regional Plan: Air, Land and Water requires controlled activities under the rule above to be considered without public notification and without having to either obtain the written approval of affected persons or limited notify them, unless there are special circumstances.

Part 3, Chapter G.2.4.1 of the Proposed Auckland Unitary Plan states that controlled and restricted discretionary activities will be considered without public or

limited notification, or the need to obtain written approval from affected parties, unless otherwise specified in the Unitary Plan or special circumstances exist in accordance with s. 95A (4) of the RMA that make notification desirable.

No special circumstances for this application are considered to exist as the proposal is conventional in nature and represents no significant deviation from the range of effects anticipated by the relevant plans.

As such, under s95A and 95B this application should not be publicly nor limited notified.

Notification Recommendation

Non-Notification

For the above reasons, this application may be processed without public notification or limited notification. Accordingly, I recommend that this application be processed non-notified.

Sabrina Quarente

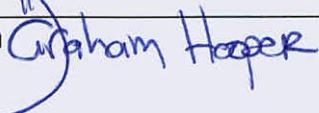
Date

Planner

Resource Consents

Notification Determination

Acting under delegated authority, and for the reasons set out in the above assessment and recommendation, under sections 95A and 95C to 95D, and 95B and 95E to 95G of the RMA this application shall be processed non-notified.


~~Erik Oosthuizen~~ 

Team Leader

Resource Consents


30 April 2015
Date

Assessment of Effects on the Environment (Sections 104(1)(a)&(b))

Adverse Effects Assessment

The following assessment of the adverse effects of the activity on the environment addresses the activity's actual and potential effects only in relation to those matters for which control is reserved for the activity. The relevant matters for control are found within Rule 6.5.27 of the Auckland Council Regional Plan: Air, Land and Water, and Part 3, Chapter H.4.17.4.1 of the Proposed Auckland Unitary Plan.

The location, depth and design of the bore and head works

The proposed bore is located approximately 210m to the north of the nearest neighbouring bore (Bore ID 21440) located at 338 Matakana Valley Road, Matakana. Further details of this bore are unavailable.

This property has been identified as a potentially contaminated site. Andrew Kalbarczyk, Senior Consents and Compliance Advisor, Contaminated Land, does not anticipate the drilling of the bore to carry a significant risk of contamination from the shallow soil entering the groundwater provided the bore is installed in accordance with NZS 4411:2011 (Environmental Standard for Drilling of Soil and Rock).

To ensure groundwater quality is not adversely affected, the recommended conditions require grouting/sealing of the casing and the construction of a concrete pad around the head of the bore to prevent contaminants entering the aquifer. The location, depth and design of the bore and the design of the head works are considered to be appropriate.

The provision for bore identification

For resource management and administrative purposes, the bore should be labelled with a Bore Identification Number etched into the outer PVC casing.

Maintenance of the bore

The bore is to be constructed and maintained and records kept in accordance with NZS 4411:2001, Environmental Standard for Drilling of Soil and Rock.

Monitoring and reporting requirements

The consent holder must notify the Council on the commencement of all works undertaken in association with the bore construction and a copy of the Drillers Log, as specified in NZS 4411:2001 Environmental Standard for Drilling of Soil and Rock, must be submitted to the Manager within one month of final completion of the bore.

Duration of consent

It is considered appropriate to set a one year duration of consent as it takes a short period of time to drill a bore while providing reasonable flexibility as to when the drilling may occur.

Places of historic heritage and sites of value to Mana Whenua

The nearest item registered on Council's Cultural Heritage Inventory (CHI-2401 – Sandstone Setts) is located approximately 446m to the north-east of the proposed bore. This feature is also identified within the Proposed Auckland Unitary Plan as Historic Heritage Place 425. The stretch of Matakana Valley Road between 486 Matakana Valley Road and 318 Matakana Valley Road is identified as a Historic Heritage Extent of Place – 425, Sandstone Setts. The drilling of the proposed bore is not anticipated to affect this identified feature.

The closest Site or Place of Value to Mana Whenua identified within the Proposed Auckland Unitary Plan is a pa located approximately 2km to the east of the proposed bore (Site of Value ID-1041, CHI-6773).

Due to the separation distance between the proposed bore and the registered items on Council's Cultural Heritage Inventory and identified Sites or Places of Value to Mana Whenua identified by the Proposed Auckland Unitary Plan, the proposed bore is deemed to have negligible effect on iwi and associated sites and places of historic and cultural heritage.

Relevant Statutory Instruments

Auckland Council Regional Plan: Air, Land and Water

The proposed bore is considered to be consistent with objective 6.3.4 and policy 6.4.26 and 6.4.27 of the Auckland Council Regional Plan: Air, Land and Water as the proposed bore will not disturb any waahi tapu or archaeological site, will prevent contaminants from entering the aquifer and will not induce cross-aquifer contamination.

Proposed Auckland Unitary Plan

The proposed bore is considered to be consistent with the objectives and policies within Part 3, Chapter C.5.15.2 Water quality, allocation and use, particularly:

- ***Drilling holes and bores***

- 19. Require proposals to drill holes or bores to demonstrate that the location, design and construction:*

- a. complies with the New Zealand Standard on the Environmental Standard for Drilling of Soil and Rock (NZS 4411:2001)*
- b. prevents contaminants from entering an aquifer*

- c. prevents cross-contamination between aquifers with different pressure, water quality or temperature*
- d. prevents leakage of groundwater to waste*
- e. avoids the destruction, damage or modification of any scheduled historic heritage place or scheduled sites and places of significance to Mana Whenua*
- f. avoids disturbance of wetlands*

Weighting of the Proposed Auckland Unitary Plan

For this resource consent application the relevant provisions of both an operative plan and any proposed plan must be considered. The relevant objectives and policies of the Auckland Council Regional Plan: Air, Land and Water and the Proposed Auckland Unitary Plan are summarised above.

Weighting only becomes relevant in the event different outcomes arise from assessments of objectives and policies under both the operative and proposed plans. Outcomes under both plans are similar because they have regard to similar environmental effects which may arise from the activity. Accordingly, no weighting assessment is required.

In summary, the proposal is considered to be consistent with all relevant objectives and policies within the relevant plans.

Recommendation

Under sections 104 and 104A of the RMA, I recommend that this non-notified Controlled activity application is granted, subject to the following conditions.

This report and recommendation prepared by:

Name: Sabrina Quarente

Title: Planner, Resource Consents

Signed:

Date: