Report 15.17

Date 2 February 2015 File E/12/02/04

Committee Strategy and Policy Committee

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Limited

Wellington Water Limited - Bulk Water Supply update

1. Purpose

To inform the Committee of Wellington Water Limited's (WWL's) activities relating to the Bulk Water Supply.

2. Comment

2.1 Summer Water Demand

The start of 2015 has been very dry and it is highly likely that rainfall in January will be at a record low. To date, there has only been 3mm of rain this month and Hutt River flow is less than 50% of the long term average for January.

Lake storage is above 95% and the artesian source is looking healthy, although increased abstraction at Waterloo has somewhat reduced aquifer pressure.

With little rain in the 10 day forecast and river sources drying up, WWL is preparing increased communications to inform consumers of the situation and call for reduced demand.

2.2 Lake Quality

At the time of writing, the concentration of Geosmin in the Stuart Macaskill lakes is dropping. Concentration in Lake 1 is low and in Lake 2 it is medium. This is positive news as the dry weather and increasing demand means the lakes are more likely to be used to supplement supply at Te Marua.

2.3 Iron Bacteria

An exercise to clean and disinfect the affected well at the Waterloo water treatment plant has been completed. Flushing of the well and water testing will occur in early February. It is unknown, at this point, how effective the cleaning exercise has been.

2.4 Water Integration

The integration of Bulk Water and WWL is going to plan, with progress closely matching the project schedule as at the end of December.

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All internal placements for the new organisational structure were completed at the end of December. Sixteen positions remain to be filled in 2015 and recruitment is currently underway.

In December, planning commenced to transition staff into the new structure. The new structure will officially take effect on 2 March, although some staff will transition into new roles earlier or later than this date depending on the extent and complexity of functions that need to be transferred to other staff or teams.

3. The decision-making process and significance

No decision is being sought in this report.

3.1 Engagement

Engagement on this matter is unnecessary.

4. Recommendations

That the Committee:

- 1. Receives the report.
- 2. *Notes* the content of the report.

Report prepared by:

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