7. PROPOSED EASEMENT TO ACCOMMODATE WATER SUPPLY WELL IN SOUTH NEW BRIGHTON PARK

General Manager responsible:	General Manager City Environment, DDI 941-8656
Officer responsible:	City Water and Waste Manager
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PURPOSE OF REPORT

1. The purpose of this report is to seek the Board's approval to allow the installation of a water supply well in South New Brighton Park and grant an easement over it.

EXECUTIVE SUMMARY

- 2. The Council has an existing water supply pumping station at 299 Estuary Road, in the central water supply zone. One of the wells at this station needs to be replaced with a new well so that the area can continue to be served with an adequate water supply.
- 3. South New Brighton Park has been identified as the best location for the new well due to the size of the pump station site and the potential for interference with the other well on the site (Attachment 1). An easement is required over the park for the well chamber and the pipeline and cables (which connect the well to the pump station).
- 4. The well drilling contract is expected to last approximately 16 weeks, although the actual drilling work will only occur over four to six weeks of this. The rest of the contract period will involve developing and testing the well, and constructing the pipe-work within the chamber. The contractor's work area would be fenced off during construction as indicated in **Attachment 1**.
- 5. The completed well would be contained within a locked 2.25 metre diameter circular chamber, protruding approximately 50mm above the re-contoured landscape bed (300mm above existing ground level). The pipe and cable connecting the well to the pump station would be buried. The area around the new well would be landscaped in keeping with the adjoining landscaping area (Attachment 2).

FINANCIAL IMPLICATIONS

6. The well project, including the landscaping and easement costs, will be funded from the "WS Headworks Well Renewals" line item of the 2007/08 water supply capital works programme, in the LTCCP.

Do the recommendations of this report align with 2006-16 LTCCP budgets?

7. As above.

LEGAL CONSIDERATIONS

- 8. The Board has the delegated authority from the Council (as at 16 December 2004) to make the decision on behalf of Council whether to grant the easement or not.
- 9. Section 48(1)(f) of the Reserves Act 1977 allows for the granting of an easement over any part of a reserve for the provision of or facilitating access or the supply of water or the drainage of any land not forming part of the reserve or any other purpose connected with any such land.
- 10. Section 48(2) of the Reserves Act 1977 requires that before granting the easement that the Council publicly advertise its intention to grant the easement. A public consultation letter has been circulated, and the proposed easement was publicly advertised in The Press on 9, 16, 23 and 30 May 2007.
- 11. One submission was received from a neighbouring property owner concerned about noise and vibration during well drilling and the visual effect of the well chamber. These issues have been discussed with the property owner and minor changes to the proposed location of the well and the landscaping have been made, and subsequently the submission has been withdrawn.

Have you considered the legal implications of the issue under consideration?

12. As above.

ALIGNMENT WITH LTCCP AND ACTIVITY MANAGEMENT PLANS

13. In alignment with page 167 of the LTCCP, levels of service for water supply. No adverse effects on levels of service for parks, open spaces and waterways, page 125 of the LTCCP.

Do the recommendations of this report support a level of service or project in the 2006-16 LTCCP?

14. As above.

ALIGNMENT WITH STRATEGIES

15. In alignment with the Water Supply Asset Management Plan.

Do the recommendations align with the Council's strategies?

16. As above.

CONSULTATION FULFILMENT

17. See section 10 and 11 above.

STAFF RECOMMENDATION

It is recommended that the Board agree to the granting of the easement.