

# Thames Valley *Water Project*



NEWSLETTER #1

OCTOBER 2012

## Thames Valley *Water Project*

To find out more please visit  
our website [www.tcdc.govt.nz/thamesvalleywater](http://www.tcdc.govt.nz/thamesvalleywater)

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**W**e're embarking on the Thames-Valley Water project, which is part of our new Ten Year Plan approved by Council earlier this year.

This newsletter has been put together to help you understand more about the project and the various options we need to consider with you to improve and future-proof the water supply in your area.

### *Project Background*

The Thames Valley water supply project has been identified in our plans for a number of years.

In plain-English, the water supply pipes are very old (in some places well over 60 years) and they need renewing.

Also, the water sources used to supply the settlements in the Thames Valley (Omahu, Apakura Stream and Matatoki streams) are relatively small and are becoming more difficult to get consent from the Waikato Regional Council to take the water we need.

This means a new source of water could be required to secure the supplies for the future. As part of this work, new long term resource consents would also be required for any water sources.

The Thames Valley Water Project covers the following settlements and water supplies :

- ▶ **Omahu and Hikutaia** - supplied by the Omahu Stream
- ▶ **Puriri** - supplied by the Apakura Stream (intake from Hauraki District Council)
- ▶ **Matatoki** - supplied by the Matatoki Stream



Over view of  
Thames Valley  
settlements.

## The Options

A number of options have been investigated over previous years to secure a long term supply for these townships including:

- ▶ Groundwater
- ▶ Supply from the Thames Water Treatment Plant
- ▶ Supply from the Kerepehi Water Treatment Plant
- ▶ New supply on the Hikutaia River
- ▶ New supply on the Puriri River
- ▶ Bankside storage (large off stream dams)
- ▶ Self-sufficiency for water (roof water etc)
- ▶ Optimise and retain existing operation (improved infrastructure)



Options that have been developed further include:

- ▶ Supply from the Puriri River: \$12.6M over 10 years
- ▶ Self-sufficiency (tanks) and transfer of the supply to the residents: \$2.2M for tanks only, renewals and transfer of costs. The remainder would be up to farmers and how they want to run the system
- ▶ Combination of groundwater and surface water - \$7M over 10 years if a reliable source was found
- ▶ Optimise and retain existing operation - \$5.3M over 10 years
- ▶ Supply from Kerepehi Water Treatment Plant - Budget costs are currently being investigated

## Come and discuss the options with us



These options will be covered in greater detail at a public meeting to be held on **Thursday 11 October** at the Puriri Hall.

We want to hear from you about the options and any ideas you have as well.

To make it easier, we're holding two sessions one at 12pm and one at 6pm, to ensure everyone has the ability to attend one.

## Need more information?

Please visit our website [www.tcdc.govt.nz/thamesvalleywater](http://www.tcdc.govt.nz/thamesvalleywater)

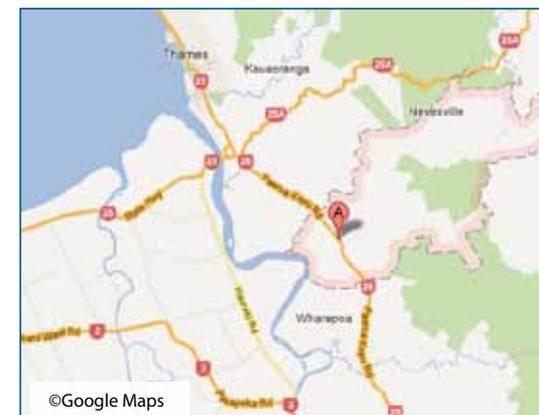
Email us at [rodney.clark@tcdc.govt.nz](mailto:rodney.clark@tcdc.govt.nz) or give us a call on (07) 868 0200

## Public meeting

Where  
**Puriri Hall**

Date  
**11 October 2012**

Time  
**12:00pm & 6:00pm**  
(Please only attend one)



Puriri Hall (marked as "A") is located on State Highway 26 (Paeroa Kopu Road)



## The 2012 Ten Year Plan

As part of the 2012 Ten Year Plan process, funds were allocated for the project based on the 'Maintain Existing Operation' option (\$5.3M over 10 years).

This budget and approach is not 'set in stone' and can be amended to reflect the selected long term option as this project develops over the coming months and after more consultation with ratepayers and residents.

You can visit [www.tcdc.govt.nz/typ](http://www.tcdc.govt.nz/typ) to find out more about our Ten Year Plan.

## Project timelines

**Spring 2012:** Complete water meter installation and take first reading. Residents to check for water leaks on their properties.

**October 2012:** Consultation with residents on options and ideas (details of public meetings and consultation methods to be advised)

**November 2012:** Water supply options considered and renewal of some old pipes commences (the renewal program will take several years - we'll supply more details about the renewal programme)

**December 2012:** Council will make a decision on preferred option(s) for water supply strategy

**Autumn 2013:** Second water meter reading taken and water rates sent out