

Council is getting ever closer to making a final decision on the additional supply for the Paraparaumu/Raumati/Waikanae catchment.

The detailed investigations of the six in-catchment options – the Lower Maungakotukutuku Dam, the Kapakapanui Dam, the Ngatiawa Dam, Aquifer Storage and Recovery, Extended Borefield and Storage, and Groundwater River Recharge – are now all but complete.

The investigations yielded a wealth of information which our engineering consultants and the Technical Advisory Group of local experts now have the substantial task of analysing.



Helicopter moves drilling equipment for geotechnical testing

Decision time

A final timetable for the decision making process on the water supply solution has now been drawn up. The investigations have taken a little bit longer than expected, and the Technical Advisory Group has asked for some additional time to consider the wealth of technical information that is being produced. To make this process easier, we are producing two more reports – firstly, a second Option Shortlist Report which will narrow down our shortlisted options even further, to be presented to Council on 24th June, and secondly, the Preferred Solution Report which will be presented to Council on 29th July.

Contacting the Water Project Team

Phillip Stroud

Water Project Manager

Kāpiti Coast District Council

175 Rimu Road / Private Bag 60601

Paraparaumu 5254

preciouswater@kapiticoast.govt.nz

www.kapiticoast.govt.nz



Kāpiti Coast Water Supply



*our water is precious
he tāonga te wai*



June 2010

our water is precious - he tāonga te wai

Public Information Days and Water Taste Testing

Our two Water Project public information days in Paraparaumu and Waikanae were well received, with about 40 and 60 guests respectively. The water taste testing was also held and there was substantial coverage in newspapers about this event. I would like to thank our community volunteers for giving their time to take part in this test.



Kapiti Coast District Council Laboratory Manager Anne Robertson, pouring one of five samples for taste testing

The tasters rated the various samples without knowing what they were. Results showed that all samples had an acceptable taste, an indication that improvements at the Waikanae Water Treatment Plant, such as UV disinfectant and carbon dosing, have pushed water quality to a much higher level in recent years. Testers rated bore water highest, with treated river water rated lowest. The findings will feed into the overall analysis of the shortlisted water supply options.

School water competition

The judges for the water school competition have chosen their winners. You may recall that we launched the competition at schools throughout the district on World Water Day, 22nd March. Students were asked to write an essay on the topic of "Where does our water come from and how does it get to our tap?" Judges were unanimous in declaring Nicholas Flaws of Otaki College winner of the essay competition, while Sam Jenkins (Paraparaumu College) was awarded a merit prize. Kapanui School in Waikanae took honours for "Best water conservation programme by a school". Formal prize presentations will be held later this month.

The competition has highlighted the importance of water for the district generally, and has increased the understanding of the district's water supply amongst students. More and more people in the district understand that our water is precious, and it's particularly pleasing that the younger generation is taking that message on board. We look forward to running the competition again in 2011.



Bruce Nesbitt won the prestigious Te Oranga Wai award for his efforts on water education

The 'architect' of the water essay school competition, Waikanae Water Treatment Plant supervisor Bruce Nesbitt, has received a major award for his work on water education. The \$5000 Te Oranga Wai Prize was awarded to Bruce at the recent Water Industry Operators Group national conference in Hamilton. The award brings with it a substantial pounamu carving and it is planned that it will be displayed at various locations throughout the district over the next twelve months. Congratulations Bruce – you have done us proud.

I thank you all for continued interest in our Water Project. We've come a long way since we got started, back in September 2009. We're now very close to finding the water supply solution that will ensure our district has a safe and reliable supply of high quality water, now and in the future.

Yours sincerely,

A handwritten signature in black ink that reads "Jenny R".

Jenny Rowan, QSO JP
Mayor Kāpiti Coast District