

## Central Hawke's Bay District Council – Report

TO: Council

FROM: Chief Executive

DATE: 29 October 2009

FILE REF: SER2-100

SUBJECT: PROGRESS REPORT CONSENT DELIVERY FOR SEWAGE SYSTEM

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### 1.0 SUMMARY

One of the Chief Executive's Objectives set by Council is

1. **PROGRESS CONSENT DELIVERY FOR SEWAGE SYSTEM**
  - 6 weekly (Council) 1 page written reports required of status of upgrades.
  - Monitor expenditure around sewage system project.

This report meets this Objective.

### 2.0 RECOMMENDATION

**THAT**

The report on the progress of consent delivery of sewage systems as at 29 October 2009 be noted.

### 3.0 6 WEEKLY REPORT ON STATUS OF UPGRADES FOR SEWAGE SYSTEM

**29 October 2009**

#### **OTANE**

A proposal for upgrading the Otane oxidation pond treatment system with a floating wetland has been received from Kauri Park Nurseries. The cost considerably exceeds the LTCCP budget, but looks like a good option for the future.

A low cost improvement to the rock filter which will reduce the suspended solids outflow is being installed. The intention is to do minimal work to keep within the resource consent limits, knowing that a new consent is required by 30 September 2015.

#### **WAIPAWA**

Design work on the land based discharge is being carried out by CPG Consulting and Irrigation Services HB. This work is required as part of the Hawke's Bay Regional Council resource consent application for this project. The consent application is programmed to be submitted in November.

A screen has been installed near the oxidation pond outlet to reduce the suspended solids outflow.

**WAIPUKURAU**

Design work on the land based discharge is being carried out by CPG Consulting and Irrigation Services HB. This work is required as part of the HBRC resource consent application for this project. The consent application is programmed to be submitted in November.

**TAKAPAU**

A new treatment process is being trialled on the oxidation pond. There is no cost to Council for this experiment.

**PORANGAHAU**

The Hawke's Bay Regional Council Hearing for this consent was finalised on 13 October. The consent is expected to be issued by 5 November. Appeals to the consent can be made within 15 working days of the issue of the consent.

Baffles are being designed for construction as soon as the resource consent for this site is finalised.

**TE PAERAHI**

The Hawke's Bay Regional Council Hearing for this consent was finalised on 13 October. The consent is expected to be issued by 5 November. Appeals to the consent can be made within 15 working days of the issue of the consent.

New aerators are being installed to replace the old aerator which has failed. The aerators are required to handle the peak loadings at holiday times.

Baffles are being designed for construction as soon as the resource consent for this site is finalised.

**4.0 MONITOR EXPENDITURE AROUND SEWAGE SYSTEM PROJECT**

Expenditure on the sewage treatment upgrading is monitored regularly.

**5.0 OPTIONS**

The report on the progress of consent delivery of sewage systems as at 29 October 2009 be noted.

**6.0 STRATEGIC LINKS**

LTCCP 2009-2019

Steve Thrush  
**Technical Services Manager**