

STAFF REPORT

TO: Corporate Services Committee

FROM: Peter Darlington
Information Services Manager

REFERENCE:

DATE: 19 January 2009

SUBJECT: Information Services Update Report

PURPOSE/REASON FOR REPORT

To update the Corporate Services Committee of Council on latest activity and projects in the Information Services Section.

COMMENT/DISCUSSION

1. Yellowfin Reporting Tool

The installation of Yellowfin requires an upgrade to our NCS system. This is happening in early February once technical staff at NCS and Finance/IS staff at TDC are back after the summer holiday break. The upgrade on 9 February will include the installation of Yellowfin and the configuration of the initial standard system reports.

2. Information Services Disaster Recovery Plan

This project has now been completed with the final Plan ready for distribution and comment. The plan includes a roadmap for future changes and enhancements to ensure loss of data and systems is minimised and recovery times are achieved with maximum efficiency.

3. Regional Broadband

Negotiations between NMI and Network Tasman Ltd on the use of their regional dark fibre to connect up the Nelson and Marlborough exchanges are continuing. Once these negotiations are complete, NMI will be able to finalise our requirements on resourcing and governance of the Regional Exchange.

TDC staff are working with Nelson City Council staff to connect our organisations via the Nelson Internet Exchange. This will add a Richmond exchange point to the Nelson connection allowing other organisations to connect in future.

Fibre Exchange and Cabinet Upgrades

The latest rollout plan for upgrading exchanges and cabinets in the Tasman District was released by Chorus in early December 2008. The upgrades are set to commence in October 2009 and go through to the end of 2011. The latest rollout plan for our district looks like this:

Cabinet ID	Planned Date for Cabinetisation	Status	District	Location
RD/V	1/10/2009	Binding	Tasman District	BRIGHTWATER, RICHM
RD/R	1/10/2009	Binding	Tasman District	RICHMOND
RD/BO	1/10/2009	Indicative	Tasman District	BRIGHTWATER, RICHM
RD/X	1/01/2010	Binding	Tasman District	RICHMOND
RD/M	1/01/2010	Binding	Tasman District	RICHMOND
RD/BN	1/01/2010	Binding	Tasman District	RICHMOND
RD/AC	1/04/2010	Binding	Tasman District	RICHMOND
RD/N	1/04/2010	Binding	Tasman District	RICHMOND
RD/02	1/04/2010	Binding	Tasman District	RICHMOND
RD/AG	1/04/2010	Indicative	Tasman District	RICHMOND
RD/AJ	1/04/2010	Indicative	Tasman District	SAXTON, RICHMOND
RD/BU	1/04/2010	Binding	Tasman District	SAXTON, RICHMOND
MU/K	1/07/2011	Indicative	Tasman District	MOTUEKA
MU/P	1/07/2011	Indicative	Tasman District	MOTUEKA
MU/BA	1/10/2011	Indicative	Tasman District	MOTUEKA
MU/M	1/10/2011	Indicative	Tasman District	MOTUEKA

4. Changes to Engineering DATRAN SCADA Radio Network

IS has been working with Engineering and Montgomery Watson to implement the first of the new generation of digital (IP) radios for our DATRAN network. This network governs the operation and monitoring of the water and wastewater stations around the district. The new digital radios allow for better management and provide more performance and monitoring information than the older analogue radio systems.

5. Trial of Mobile Building Inspections System

Our local government system (NCS) has a new module that allows for building inspectors to complete the site inspection forms electronically onsite. The mobile inspection synchronises with the main system and saves time and resources manually inputting the information. This system will be trialled on two machines in the first half of 2009 and has the potential for speeding up the completion of building consents and preventing double handling by Council staff.

RECOMMENDATION

That the Corporate Services Committee receives the Information Services Manager's report dated 19 January 2009.

Peter Darlington
Information Services Manager