

Key Summary Sheet

September 2016



Contents

- 2 Contents
- 3 Purchasing Power - West Coast Cluster
- 3 Technology in Schools Update
- 4 Helios
- 4 Review of Funding Systems - Property-Related Activities
- 5 Design and Engineering
- 5 Who's Who in Central North

Welcome to the regional property forum. On this summary sheet we have brought together items that we will cover in the forum.
We welcome your feedback on the summary sheet, the forums, and any of the items discussed.

Purchasing Power – West Coast Cluster

There are 4 clusters, with 2 situated on the West Coast of the South Island and 2 in North Canterbury. The pilot was to look at reducing the Board's time spent on projects by 50% and increase buying power by 15%.

To date the following issues have been raised:

- Police vetting
- Infrastructure inspections and reports
- Teaching principals – participation and time.

The next stage of the pilot will include agreeing the cluster plan and whether or not schools stay involved or opt out.

Technology in Schools Update

- As at December 2015, 2,430 schools have been updated through the School Network Upgrade Programme (SNUP) with a total spend of \$280M.
- The Schools Connections Project (SCP) was completed in 2015 and all schools who were eligible are now connected to fibre. This project cost \$30M.
- \$220M has been invested into the Network for Learning (N4) programme with 2,371 schools connected with a total of 775,231 users. This managed network service includes uncapped data, web filtering and network security.
- Wireless School Network Upgrade (WSNUP) is for those schools who were SNUPed prior to 2013 that missed out on wireless. To date out of 825 schools, 412 have now been completed and 233 schools not in the programme. This project had a budget of \$14.4M.
- There are a number of challenges going forward and these are:
 - The need for funding to retrofit the remaining 233 schools
 - Keeping schools infrastructure fit-for-purpose
 - Ongoing support – technology is changing fast, ongoing costs, differing end user experience and full end to end maintenance and service desk.

- A strategy is currently being developed to support schools going forward.

Residual Current Devices (RCD's)

- Electrical components and cabling in schools, that has been installed in accordance with earlier Regulations and/or Standards, has no requirement to be replaced unless there is sufficient justification for replacement as part of an upgrade or redevelopment, or if deemed electrically unsafe.
- It is the Ministry of Education's desire for schools to mirror the safety in the home with the requirement for the installation of RCD's protecting all socket outlets and all lighting circuits. This is mandated in the Ministry's Electrical Installations: Standard for Schools and for primary schools in AS/NZS 3000. This, however, needs to be done in a controlled and cost efficient way.

Ministry ICT Cabling requirements

All works that include either new or upgraded ICT cabling shall:

- Be installed to comply with the MoE ICT Cabling Infrastructure: Policy and Standards for schools (shortcut below)
- Have a minimum twenty (20) year performance warranty
- Have a minimum two (2) year installation warranty
- Be installed by a Ministry approved ICT contractor (Shortcut below)
- Be installed using a Ministry approved manufacturers product
- Have all relevant documentation submitted to the school and the Ministry.

Links

[MoE ICT Cabling Infrastructure: Policy and standard for schools.](#)

[Approved ICT Contractors list](#)

[Ministry's Electrical Installation: Standard for Schools](#)

If you need ongoing support please contact:

- TorqueIP helpdesk for any ICT network issues – 0800 768 743
- Connected Learning Advisory (CLA) – good contact for unbiased advice – 0800 700 400
- Ministry's School Network Upgrade Programme Team – network.upgrades@education.govt.nz

Helios

Helios was launched throughout the Ministry's offices in April 2016. All Ministry staff have been trained and a programme put in place for new staff.

Current focus of the project team is:

- Release of the portal and forms
- Capitalisation of projects
- Submissions processes
- Business improvements

Timetable

It is anticipated that a new Asset Update Form will be available in September/October 2016. Authenticated access portal to schools and project managers should be available in early 2017.

Training

Training will be provided through the Ministry's Learning Management System. Communications will come via the School Bulletin, Property News and www.education.govt.nz.

Review of Funding Systems – Property-Related Activities

The funding review will cover the following:

- Early learning and schooling funding and subsidies
- Operational funding (including property related costs, i.e. Property Maintenance Grant (PMG), Vandalism Grant, Heat Light and Water) and staff for schools.

The review doesn't cover:

- Adequacy of existing funding to services and schools
- Changes to the fundamentals of a subsidised, self-managing early childhood education sector and a self-governing, free-to-user state schools system
- Capital funding for the development and re-development of schools.

The Ministry will be testing seven proposed areas of change:

Three core proposals are:

- **Per-child funding** amount to reduce complexity and direct funding where it is needed most.
- **An additional funding** amount for children and young people at greatest risk of educational under-achievement.
- **Supplementary funding** to support small and isolated schools and services.

And four supporting proposals:

- A global budget for schools, for better flexibility and simplified administration.
- Clear expectations and greater accountability for a better connection between funding and outcomes.
- Separating funding for property-related costs, for more clarity between property and learning costs.
- A direct link between the private school subsidy and the per-child funding amount provided to state schools.

Property Related Funding Proposals

Separate property-related funding (property maintenance and heat, light and water) from per pupil elements:

- More aligned with strategic property objectives
- Facilitates a move to model that more closely matches costs rather than formulae.

Benefits of the proposed approach:

- Clarity around expected outcomes from property-related funding
- Operating and capital funding better aligned to lower whole-of-life costs
- Funding allocations closer to costs – less cross-subsidisation
- Ministry incentivised to be active in markets at a portfolio level to drive efficiencies
- Potential to free up more time for school leaders to focus on education.

More information on the funding review: <http://www.education.govt.nz/ministry-of-education/consultations-and-reviews/education-funding-system-review/>

Timeline	ACTION	ENGAGEMENT
2015	<ul style="list-style-type: none">→ Strengths and weaknesses analysis→ Opportunities for improvement identified	Tested with Cross-Sector Forum November 2015
2016	<ul style="list-style-type: none">→ Engagement with the sector→ Developing high level proposals	Tested with Advisory Group and the wider sector
2017-2019	<ul style="list-style-type: none">→ Developing detailed policy change→ Preparing for implementation and transition→ Proposal submitted to Cabinet	Sector engagement regarding policy changes and implementation
2020	<ul style="list-style-type: none">→ Rollout of funding system changes begun before next decile recalibration in 2020	Sector engagement regarding implementation and transition

Design and Engineering

Acoustics

Acoustics is part of the Designing Quality Learning Standards (DQLS) suite of standards the Ministry uses for Innovative Learning Environments. The updated Acoustics Guidance will be released in September 2016. It will include technical design requirements for consultants to use when briefing design teams, informing and reviewing designs and specifications, estimating costs and undertaking technical post occupancy evaluations. Requirements will be clearly marked as 'mandatory' or 'recommendation'. 'Mandatory' requirements apply to new buildings that enter preliminary design stage after 1 January 2017.

Consultants should use the new version of the DQLS Acoustics document from September 2016.

Schools can ask their consultant to use the new version of the DQLS – Acoustics document.

Toilet Reference Design

The Toilet Reference Design Guidance is due to be released in August 2016 and it is designed to help design teams and schools to design new toilets. Compliance with the Toilet Reference Design is highly recommended when designing new toilets.

Consultants should use the Toilet Reference Design where appropriate.

Schools should ask their consultants to use the Toilet Reference Design.

Who's who in Central North

REGIONAL INFRASTRUCTURE MANAGER

Gary Anaru | E: Gary.Anaru@education.govt.nz | T: 07 858 7136

HAMILTON

Sharon Walker, Infrastructure Manager | E: Sharon.Walker@education.govt.nz | T: 07 858 7177

David Vincent, Regional Property Advisor | E: David.Vincent@education.govt.nz | T: 07 858 7174

Emma Coker, Regional Property Advisor | E: Emma.Coker@education.govt.nz | T: 07 858 7314

Brennon Lanigan, School Property Advisor | E: Brennon.Lanigan@education.govt.nz | T: 07 858 7159

Noeleen Ross, School Property Advisor | E: Noeleen.Ross@education.govt.nz | T: 07 858 7145

Vivienne Jones, School Property Officer | E: Vivienne.Jones@education.govt.nz | T: 07 858 7301

ROTORUA OFFICE

Reid Stiven, Infrastructure Manager, | E: Reid.Stiven@education.govt.nz | T: 07 349 7399

Richard Standing, Regional Property Advisor | E: Richard.Standing@education.govt.nz | T: 07 571 7820

Kareen McLaren, Regional Property Advisor | E: Kareen.McLaren@education.govt.nz. T: 07 349 8303

Roimata Ngahana-Hartley, School Property Advisor | E: Roimata.Ngahana-Hartley@education.govt.nz | T: 07 349 7469

Kerry Dyke, School Property Officer | E: Kerry.Dyke@education.govt.nz | T: 07 349 7462

NAPIER OFFICE

Rita Sweetapple, Infrastructure Manager | E: Rita.Sweetapple@education.govt.nz | T: 06 833 6736

Alan Dibley, Regional Property Advisor | E: Alan.Dibley@education.govt.nz | T: 06 833 6735

Dan Jones, School Property Advisor | E: Dan.Jones@education.govt.nz | T: 06 833 6720

Joanne Phipps, School Property Officer | E: Joanne.Phipps@education.govt.nz | T: 06 833 6745

**Lifting aspiration and raising educational
achievement for every New Zealander**