

SOUTH WAIRARAPA DISTRICT COUNCIL

27 AUGUST 2014

AGENDA ITEM E2

INFRASTRUCTURE AND SERVICES GROUP REPORT

Purpose of Report

To update Councillors on the Infrastructure and Services Group activities.

Recommendations

Officers recommend that the Council:

1. *Receive the information.*

1. Group Manager Highlights

The new financial year has commenced with a busy start. The predominant issues for the department have been around the lodgment of the waste water consents, receiving the public submissions on Martinborough and now Featherston and planning the hearing process for each of the three consents.

Asset Management Plans for the Waters and Roads is also a major ongoing project with implications into budgets and levels of service going forward that will need to feed into South Wairarapa District Councils Term Plan (LTP).

The Roding network has had several road closures and numerous minor issues due to the recent wet weather. Much of this will be unable to have permanent repairs but will be patched to retain the access required.

Discussions with Greater Wellington Regional Council (GWRC) on stability and erosion control have taken place with a view to having more plantings and preventative measures in place to assist with land stability in certain locations.

A meeting was held in regards to the proposed new Water Race Bylaw. Much of this was looking at technical matters and the practicality of the use. Council will be looking at the Code of Practice to define much of this and the make-up of any committee to assist in adjudication of issues under the by-law.

2. Water Supply

SERVICE LEVEL – Council provides reliable and safe drinking water supplies. Water provided is safe to drink and there is adequate water for urban fire fighting.

2.1 Key Performance Indicators

WATER SUPPLY KEY PERFORMANCE INDICATORS	TARGET 2013/14	RESULT	COMMENT SOURCE, AND ACTIONS TAKEN TO ACHIEVE TARGET
Compliance with resource consent conditions/water permit conditions to "mainly complying" or better	95%		Council provides annual report to Greater Wellington for water supply consents. The compliance reports are available to Council Sept/Oct yearly.
Water supply systems comply with Ministry of Health Bacteriological Drinking Water Standards guidelines 2000**	95%		Ministry of Health supplies Council with compliance reports 6 months after year end. Reports apply to previous year.
Ratepayers and residents satisfied with level of service for water	75%	60%	NRB Survey 2013
Urgent (dirty, cloudy, smelly, or bad tasting water or no water at all) requests for service responded to within 1 day	95%		CEMs and drinking water complaints. Officer to complete
Fire hydrants tested annually that meet NZ Fire Service Code of Practice	100%	33% per year	There is a requirement of testing all Council hydrants over a 5 year period - The costs to this will be about \$20 per test. Requirements will be 40 hydrants over 3 towns annually = 120. x \$20 = \$2400 annually to meet the required amount of testing

2.2 Services

2.2.1 Water Supply Capital Improvements

Featherston: Test pumping of the bore-field two bores with a third bore yet to be drilled and proven) has concluded and consent application for the new take will be lodged shortly. Timelines for delivery are currently being considered and an updated timetable will be made available in due course.

2.3 Water Treatment Plants

The Greytown, Featherston, Martinborough and Pirinoa water treatment plants operated routinely throughout the period.

2.4 Water Reticulation

There were 9 water reticulation repairs reported and rectified during the period.

2.5 Water Races

The routine monthly inspections and blockage clearing of the water race network has been performed by Council contractors City Care Ltd to maintain satisfactory flows. There were five reported accounts for blockage clearing or no water flow for the Moroa and Longwood network over the period.

3. Waste Water

SERVICE LEVEL – Council provides waste water services that effectively collect and dispose of waste water. Waste water does not create any smells, spill or health issues and causes minimal impact on the natural environment.

3.1 Key Performance Indicators

WASTE WATER KEY PERFORMANCE INDICATORS	TARGET 2013/14	RESULT	COMMENT SOURCE, AND ACTIONS TAKEN TO ACHIEVE TARGET
Number of blockages per 1000 connections	10	3	Total of 11 blockages were attended too, total for waste water connections numbering 3,872 equates to 2.84 per 1000 connections
Ratepayers and residents satisfaction with waste water services	70%	60%	NRB Survey 2013
% of resource consent conditions complied with to mainly complying or better**	90%		Council provides annual report to Greater Wellington for water supply consents. The compliance reports are available to Council Sept/Oct yearly.
Proportion of urgent waste water service requests responded to within 6 hours of notification	95%	94.7%	19 out of 18 requests were responded to within 6 hours

3.2 Services

3.2.1 Consents

The Martinborough consent application was publically notified **Wednesday, 8 July 2014** and the closing time and date for submissions was 4.30 pm, 6 August 2014. Sixteen submissions have been received.

The Featherston consent application was publically notified on **Wednesday, 6 August 2014** and the closing time and date is 4.30pm, 3 September 2014.

The Greytown consent application is expected to be lodged by the end of 2014. Public notification will take place once the application has been accepted.

3.3 Wastewater Treatment Plants

The Greytown, Martinborough, Featherston and Lake Ferry wastewater treatment plants operated routinely over the period. Normal monitoring for flow and compliance reporting continued throughout the period.

The floating wetlands that were installed at the Featherston WWTP have now been moved to Martinborough as part of the waste water consent upgrades for future irrigation to land.

They have been placed in the last maturation cell at the Martinborough WWTP to assist UV plant performance.

3.4 Wastewater Reticulation

There were 2 pipeline blockages reported during the period.

4. Storm Water Drainage

SERVICE LEVEL – Stormwater drains are well operated and maintained by the Council.

4.1 Key Performance Indicators

STORM WATER DRAINAGE KEY PERFORMANCE INDICATORS	TARGET 2013/14	RESULT	COMMENT SOURCE, AND ACTIONS TAKEN TO ACHIEVE TARGET
% of ratepayers and residents satisfied with stormwater drains	50%	54%	NRB Survey 2013
% of urgent (any blockage causing extensive flooding of buildings or other serious flooding) requests for service responded to within 5 hours	90%	100%	14 out of 14 requests were responded to within 5 hours

5. Solid Waste Management

SERVICE LEVEL – Recycling stations are accessible and maintained. Refuse and recycling collection services are provided and waste minimisation actively promoted.

5.1 Key Performance Indicators

WASTE MANAGEMENT KEY PERFORMANCE INDICATORS	TARGET 2013/14	RESULT	COMMENT SOURCE, AND ACTIONS TAKEN TO ACHIEVE TARGET
Number of communities with recycling centres	6	6	Recycling centres at Greytown, Featherston, Martinborough, Pirinoa, Tukurumuri and Hinakura.
Volume of waste disposed out of district	Decreasing by 2.5%	5.4%	Tonnage measured by weight station for district export 2012/13 – 1557 and 2013/14 – 1647 this has resulted in an increase of 32 tonnes in comparison from last year's results of 58 tonnes
% of ratepayers and residents satisfied with the level of service	90%	66%	NRB Survey 2013

5.2 Waste Management

Collections have been operating as usual with the winter fortnightly coastal collection now in place.

Further consultation is required with Tukurumuri residents following a meeting on 29 July. It is planned to circulate to all eligible ratepayers further information in relation to the road side "urban style" service on offer and how they can register for the service.

6. Land Transport

SERVICE LEVEL – Roads are maintained to ensure they are safe and comfortable to travel on. Footpaths can be safely used to get around town.

6.1 Key Performance Indicators

LAND TRANSPORT KEY PERFORMANCE INDICATORS	TARGET 2013/14	RESULT	COMMENT SOURCE, AND ACTIONS TAKEN TO ACHIEVE TARGET
Using the RAMM measurement system, average smooth travel exposure on urban roads to be 85% and rural roads 95% with maximum variation of 5%	95%	99%	Data extracted from RAMM
Ratepayers and residents fairly/very satisfied with the roads	82%	75%	NRB Survey 2013
(20km ± 10% variation) sealed roads are resealed each year subject to availability of NZTA subsidy	100%	25.135km	Data provided from resurfacing works report
The pavement condition index as measured by the NZTA pavement integrity index	95%	97.9%	Pavement condition index 2.1-100=97.9 as extracted from RAMM
The number of crashes causing injuries is reduced	Group and control average	50%	SWDC is 50% of the group average .018 accidents/km Group E average is 0.036 accidents per km ie. 12 accidents over 666.7km.
Ratepayers and residents are satisfied with footpaths in the district	70%	66%	NRB Survey 2013
Availability of footpaths on at least one side of the road down the whole street	90%	2013: 85.9%	Footpath program not done in 2013/14 result unchanged from 2012/13

6.2 Works

Work has been done developing the programing and processes for the new roads contract as well as the auditing and reporting for August to be undertaken. It will be discussed with the Infrastructure and Planning working party later to ensure any reporting requirements for council is included.

Works have been completed at Te Awaiti repairing a retreating road where a railway iron wall failed. Whakapuni Hill has been topped up where it had slumped and at Cape Palliser Guard Rail Repairs, a 600Dai culvert, Carrier Drain and a bund put around a failed Gabion Wall was completed. Hinakura has had at least 5 slips/slumps which is indicative of the current issues on the road network.

Most areas are saturated causing issues with erosion, drainage, unsealed roads and bridging. The repairs on the bridge on Pauhatea Road has been deleted twice due to flooding and numerous unsealed roads have been potholing badly and those graded have retained a lot of moisture.

6.3 NZTA

6.3.1. One Network Road Classification

A recent workshop was held on the ONRC Performance Measures covering:

- The principles of classification and how to classify using the new ONRC RAMM tool
- How the ONRC links with the business case approach, Activity Management Plans (AMPs) and the investment process, and
- How EquiP, the new Centre of Excellence set up by Local Government New Zealand, can help RCAs to implement the ONRC

This project will be a major body of work for council over the next year as it will be needed to inform our asset management plans, councils Levels of service and its budgets.

6.4 TAG (Transport advisory group)

The technical Advisory group has met several times to finalise early draft RLTP Programme. With no significant projects SWDC has not attended several of the meetings. The early draft is expected to be finalised on 31 August with all projected entered into NZTA's online system.

6.5 GPS (Government Policy Statement)

The draft GPS is out for consultation. A final version is not anticipated until after the elections.

NZTA are taking the approach that the draft GPS is a good indicative document in order to develop policy and investment direction and the investment assessment framework (old IRS). The investment assessment framework will retain the multi criteria assessment used presently (strategic fit, effectiveness, economic efficiency) but will include some form of alignment with the GPS regarding resilience.

Resilience is an area that the SWDC has been advocating strongly as it is a considerable issue for the Council. Recent rains have shown that there are numerous vulnerable sections of the road network and planning for contingencies is important.

6.6 FAR (Funding assistance Rates)

A paper will be going to the NZTA board in September in relation to the additional 20% funding of emergency works and rules relating to emergency works. This was a major part of the joint Wairarapa district councils' joint submission to NZTA. The other area of concern for South Wairarapa in particular is the SPR (Special Purpose Road). Work is ongoing regarding defining "Special Purpose Roads" within the new funding policy. NZTA has had several of their staff visit the SPR at SWDC and driven out to Cape Palliser to see the recent works and the ongoing issue of maintenance and renewal.

6.7 Waihenga Bridge Information

There have been several discussions over an advisory service for residents to inform them of the road and bridge closures in the Wairarapa and in particular SWDC. This is due to the issues when the state highway is closed entering Martinborough. Other local roads then close making people unsure on the best routes to take in such events.

A push system seems to be available to "push" information to people who have signed up to it. It is currently being investigated to see if advanced warnings can be arranged to provide people with information prior to a closure and estimated time of closure.

7. Amenities

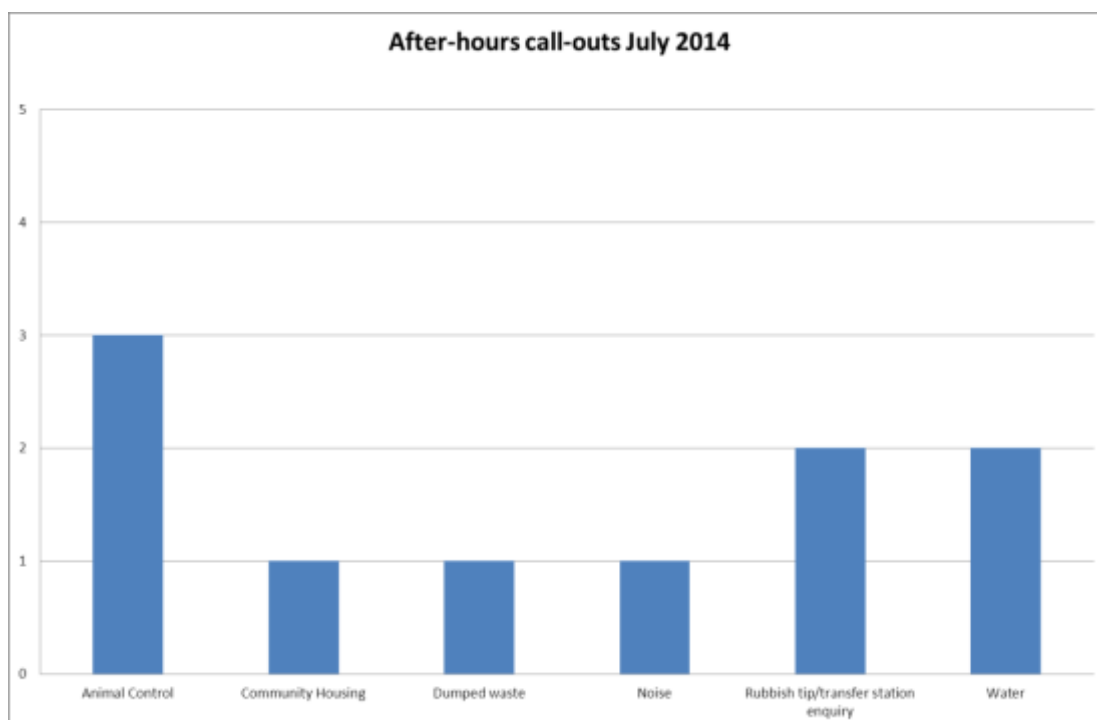
SERVICE LEVEL – Parks and reserves enhance the quality of life in our communities. Our playgrounds are safe and enjoyed by the community. Clean safe public swimming pools can be accessed in the District. Provision of some low cost housing for the elderly (or in line with Council policy) in each town. Well maintained hall facilities that are available for the public to book. Public toilets are convenient, clean and safe. There is a wide range of library stock including up to date material.

7.1 Key Performance Indicators

AMENITIES KEY PERFORMANCE INDICATORS	TARGET 2013/14	RESULTS	COMMENT SOURCE, AND ACTIONS TAKEN TO ACHIEVE TARGET
Users satisfied with parks and reserves	90%	95%	NRB Survey 2013
Ratepayers and residents are satisfied with Council playgrounds	75%	94%	NRB Survey 2013
Council playground equipment that meets national standards	95%		
Council pools comply with NZ swimming pool water testing standards	95%		
Ratepayers and residents satisfaction with Council swimming pools	70%	78%	NRB Survey 2013
Occupancy of pensioner housing	97%		
Ratepayers and residents satisfied with town halls use	77%	84%	NRB Survey 2013
Ratepayers and residents satisfied with public toilet facilities	60%	95%	NRB Survey 2013
Taking programmes out into the community and providing a wide variety of programmes in the library	>3 per library		
Ratepayers and residents satisfied with libraries	97%	87%	NRB Survey 2013

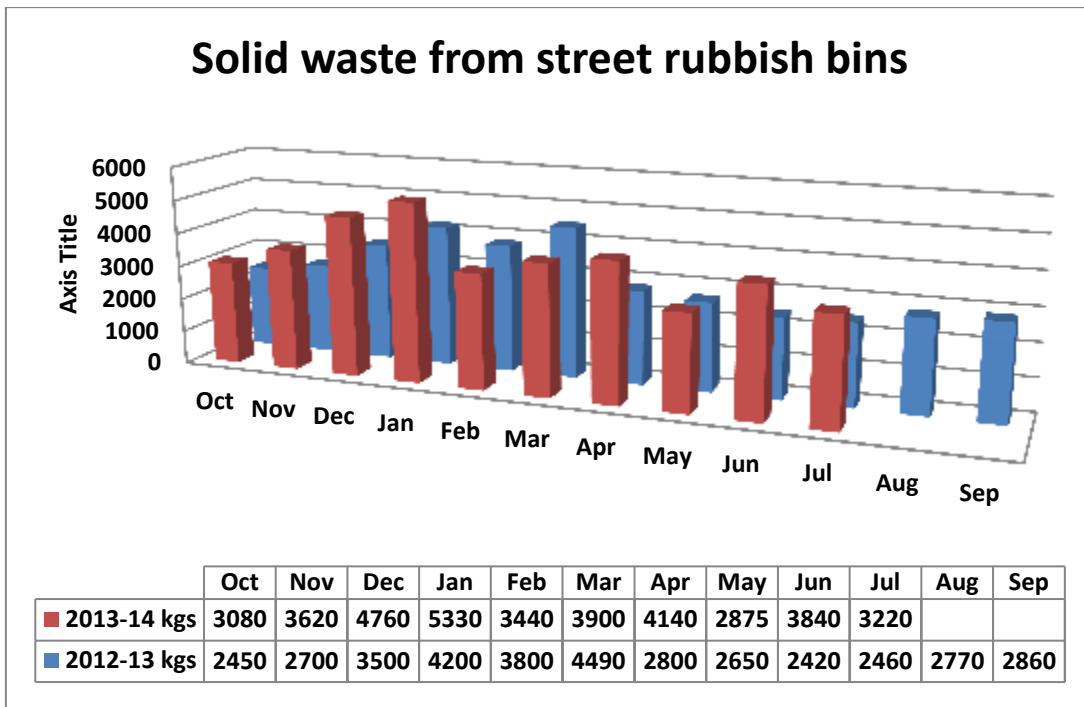
7.2 City Care – Property, Parks and Reserves contract

7.2.1. After-hours call-outs

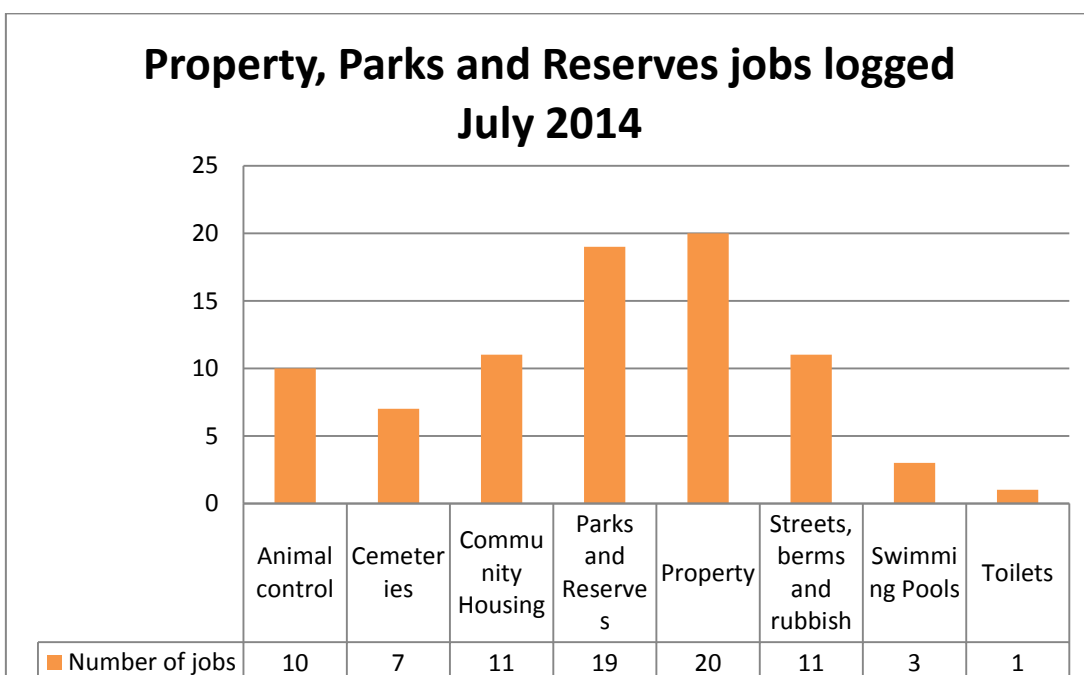


7.2.2. General Waste Collection

Under the Property, Parks and Reserves contract, City Care staff collect solid waste from the street rubbish bins in Featherston, Greytown and Martinborough. The quantity of rubbish collected is recorded by weight from the rubbish tip tickets. Waste volumes this year are showing an increase over the previous year. Even allowing for seasonal variations it appears that there are simply more people around the three towns this year than last year.



7.2.3. Logged jobs



7.3 Playgrounds

7.3.1. Featherston

Featherston Community Board at its August meeting approved the replacement of the existing swing set with a set of swings which includes a basket swing and a 4.2m high swing for very big kids. A Scorpion Bug Rocker is also to be purchased.

7.3.2. Martinborough

We are still awaiting the arrival of the replacement slide from the supplier.

7.4 Sports fields and facilities

7.4.1. Featherston

City Care is currently carrying out maintenance on the hedge at Card Reserve. They are not going to be able to get the chipper to dispose of the trimmings for another two weeks, so the trimmings will be stacked nearby and regularly checked. The Rongotai and Wairarapa College rugby teams had a match on Saturday 19 July at Card Reserve. The sports grounds on the reserve were closed on the weekend of 9 and 10 August to protect the turf, which was saturated by the continuing rain.

7.4.2. Greytown

The sports grounds on Soldiers' Memorial Park were also closed on 9 and 10 August because of the weather.

7.5 Pensioner housing

There are seven applicants on the waiting list for Martinborough, thirteen for Featherston and six for Greytown. Two tenancies have ended at Featherston and we have received notice from one resident at Martinborough.

7.5.1. Burling Flats, Featherston

Flat 8 at Burling Flats is receiving general maintenance while empty. As well as new shower and toilet, the flat will be repainted. Some pipe work has been replaced in the bathroom – it was the same product which has caused the leaks at Matthews Flats. It looks like it was part of a repair job so we have reason to believe that this product was used in the rest of the Burling Flats.

7.6 Parks and Reserves

7.6.1. Greytown

City Care and the 'Friends of Stella and Sarah' group have been busy at Stella Bull Park. The ground has been levelled out for a new garden and the heritage garden has been raised. A new sculpture has been approved by Greytown Community Board to go at the Main Street entrance to the park.

7.7 Toilets

7.7.1. South coast

The new toilet for the Ngawi surf break is expected to be delivered to City Care in August. We are working through the consenting process for the

toilet at the moment, and hope to have it installed and operating by the end of September.

7.8 Properties

7.8.1. Featherston

A funding application has been made to the Lottery World War One Commemorations, Environment and Heritage Committee for work on the Anzac Hall to restore the building for its centenary. The application will be considered by the committee at its November meeting.

Resource consent has been granted for the re-location of the Bottle-O building to become the Featherston Menz Shed. The building consent application is in process.

7.8.2. Greytown

Work has been carried out on the Old Library Building at Stella Bull Park to prepare for the new tenant. The exterior has been cleaned, the exterior lighting will be fixed, and an additional light is being added to cover the seating area to the north of the building which is a popular youth hang-out. Additional power points have been installed at the request of the new tenant. Some repainting and restoration work has been carried out in the interior of the building.

7.8.3. Martinborough

It was discovered the two power poles at Pain Farm are rotten at the base, one located in the homestead section and one just in the paddock in front of the homestead. These are to be replaced in the week of the 19 August, weather-dependent. The new tenants have now been in the homestead three months and are making good progress on the restoration of the garden.

7.9 Cemeteries

7.9.1. Featherston

There was one burial and one ashes interment in July.

7.9.2. Greytown

There were no interments in Greytown Cemetery in July.

7.9.3. Martinborough

There were two burials and one ashes interment in July. Since the last report it has been discovered that there are actually two walls affected by the January Eketahuna earthquake. As well as the services wall, wall three also has significant damage to the structure of the wall and will require rebuilding. We are currently working on locating contact details for the families of people interred in wall three. Richmond Funeral Homes and Wairarapa Headstones will be assisting with the removal of ashes and plaques from the wall and Richmond Funeral Homes will hold the ashes while the wall is being rebuilt. As we are now rebuilding wall three, we will also rebuild the service wall in the same location as it stands now rather than build it alongside as previously reported.

7.10 Swimming Pools

7.10.1. Greytown pool

The engineer's report on options for shortening the pool to the regulation 25m has been received and distributed to the pool working group. The preferred option after consultation is to insert a wall that would split the pool into two parts, similar to the pool at Featherston. The deeper part would then be a regulation 25 metre pool. This will leave a small pool at the shallow end, for the primary age children and learn-to-swim programs. Some community fund-raising will be required for the additional work.

7.11 Libraries

7.11.1. Ex-library stock Book Fair

A book fair was held on the weekend of 9-10 August in the Old Library, Greytown to dispose of withdrawn books from the three south Wairarapa libraries. Although only planned for the Saturday, staff came back and ran the fair for a few hours on Sunday as well. Hundreds of books were sold however we are still left with a lot of books. Clinton Homes from City Care had the fantastic idea to donate the kids and young adult's books to Paraparaumu School, which lost its library in a recent fire. City Care contributed to the donation by transporting the books to Paraparaumu. The donation was received with delight by the school. A selection of adult fiction books will be donated to the Kuranui College English department. A decision is yet to be made on what to do with the remainder of the adult fiction and non-fiction books.

8. Civil Defence and Emergency Management

SERVICE LEVEL – People are prepared for a civil defence emergency.

8.1 Key Performance Indicators

CIVIL DEFENCE AND EMERGENCY MANAGEMENT KEY PERFORMANCE INDICATORS	TARGET 2013/14	RESULTS	COMMENT SOURCE, AND ACTIONS TAKEN TO ACHIEVE TARGET
Ratepayers and residents are prepared for an emergency	65%		NRB Survey 2013
Regional Civil Defence Emergency Plan developed and implemented	Implemented		The Wellington Regional Civil Defence Emergency Mnaagement Group Plan 2013-18 has been implemented and available through the get prepared website.

8.2 Wellington Regional Emergency Management Office (WREMO)

8.2.1. Update

Following the changes in road contractor across the Wairarapa, new Road Closure Protocols have been developed and agreed by all parties involved. The new protocols, which provide the who does what and when in a road closure event, were put to the test in early August. Generally, the protocols worked well, however, as a first run there were some teething issues that will be ironed out.

A report on the response to the Eketahuna earthquake will be released at the end of August. It is envisaged that this will provide a number of recommendations based on the after action review process and

observations of the current response arrangements in the Wairarapa. A Corrective Action Plan (CAP) will be provided which sets out a programme of work in relation to the recommendations.

A draft Concept of Operations has been developed following the earthquake event. The intent of the document is to clarify roles and responsibilities between Council, WREMO and the Wairarapa Emergency Operations Centre (WaiEOC) at different levels of response. The document informs discussion on 'how' each role can be delivered by the respective agency. This document and subsequent work will be reflected in the Corrective Action Plan as part of the Eketahuna earthquake report.

Wairarapa Councils have agreed to upgrade the WaiEOC with some new technology that will both aid response, but also give councils some redundancy from a business continuity perspective. The rollout of new technology is a region wide project with the Wairarapa component expected to be started in October 2014.

Engagement with South Wairarapa CDEM teams is on-going. The focus of work is on completing the Community Response Plans (CRP) and developing arrangements for how the Civil Defence Centres (CDCs) work and also links into rural communities and the wider welfare structure. The Martinborough CRP is on track for completion by the year end. WREMO is also looking at how we can support the three teams with Get Ready week in September, with Greytown looking to run a CDC exercise.

Primary schools and Early Childhood Centres have been engaged to promote and look at their emergency and business continuity plans and preparedness messages for staff, children and families.

9. Libraries

9.1 Statistics all Libraries

See Appendix 3 for issues and transactions statistics.

10. Appendices

Appendix 1 - Monthly Water Usage

Appendix 2 – Waste Exported to Bonny Glen

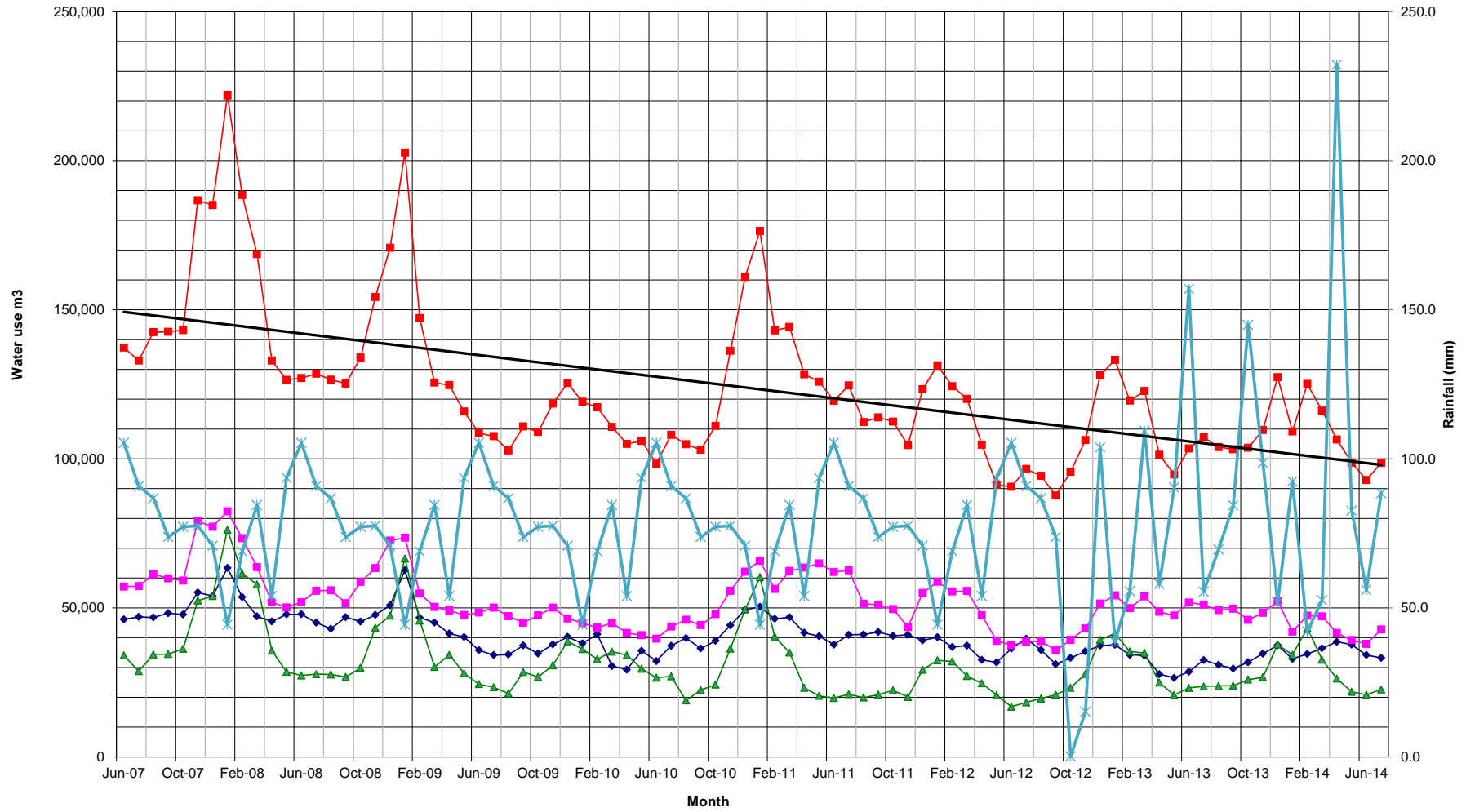
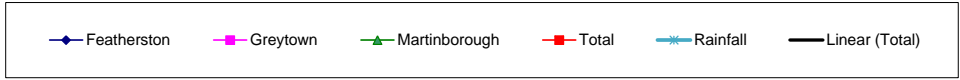
Appendix 3 – Library Statistics

Contact Officer: Mark Allingham, Group Manager Infrastructure and Services

Reviewed By: Paul Crimp, Chief Executive

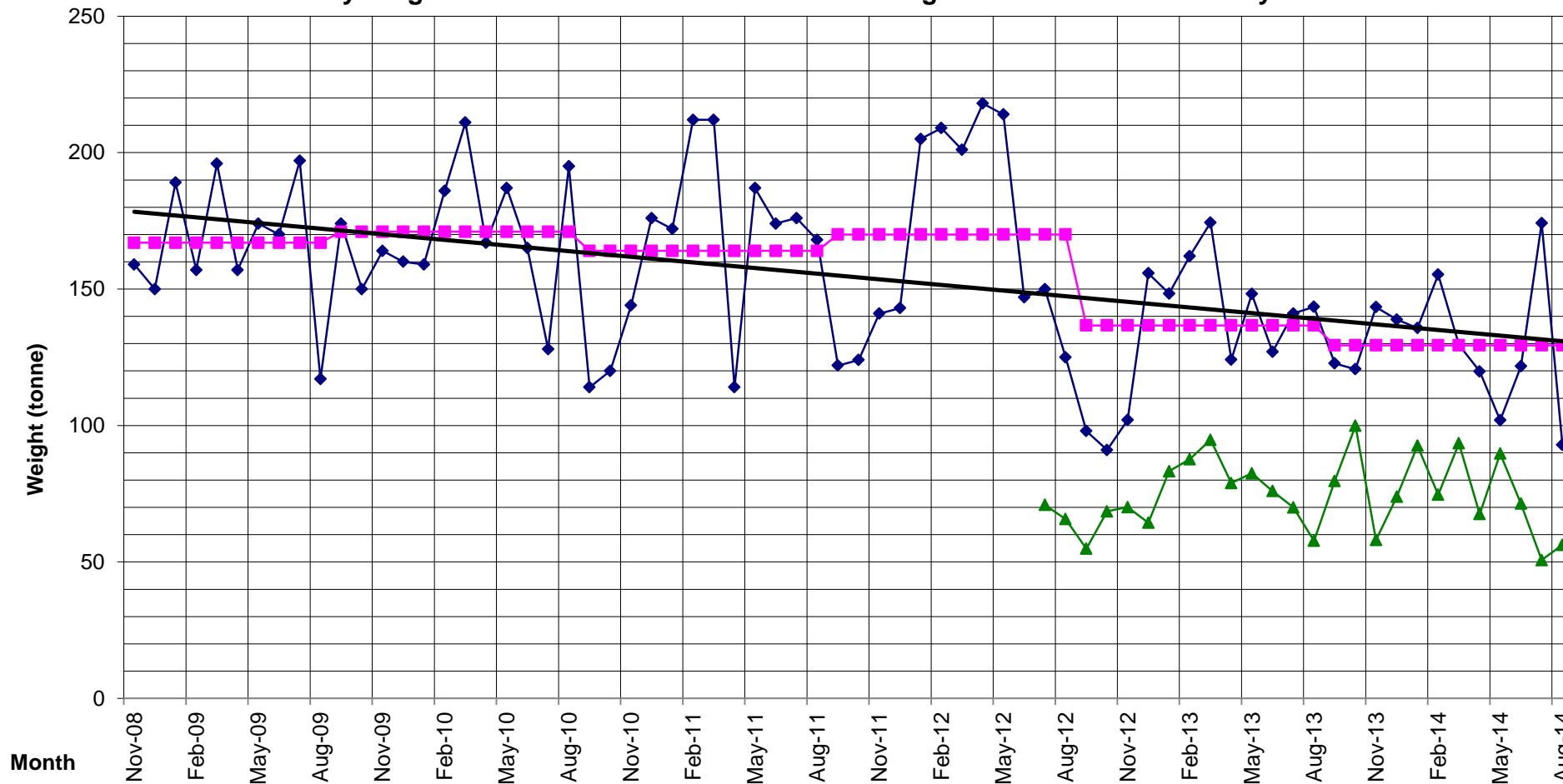
Appendix 1 – Monthly Water Usage

Water use South Wairarapa District Council



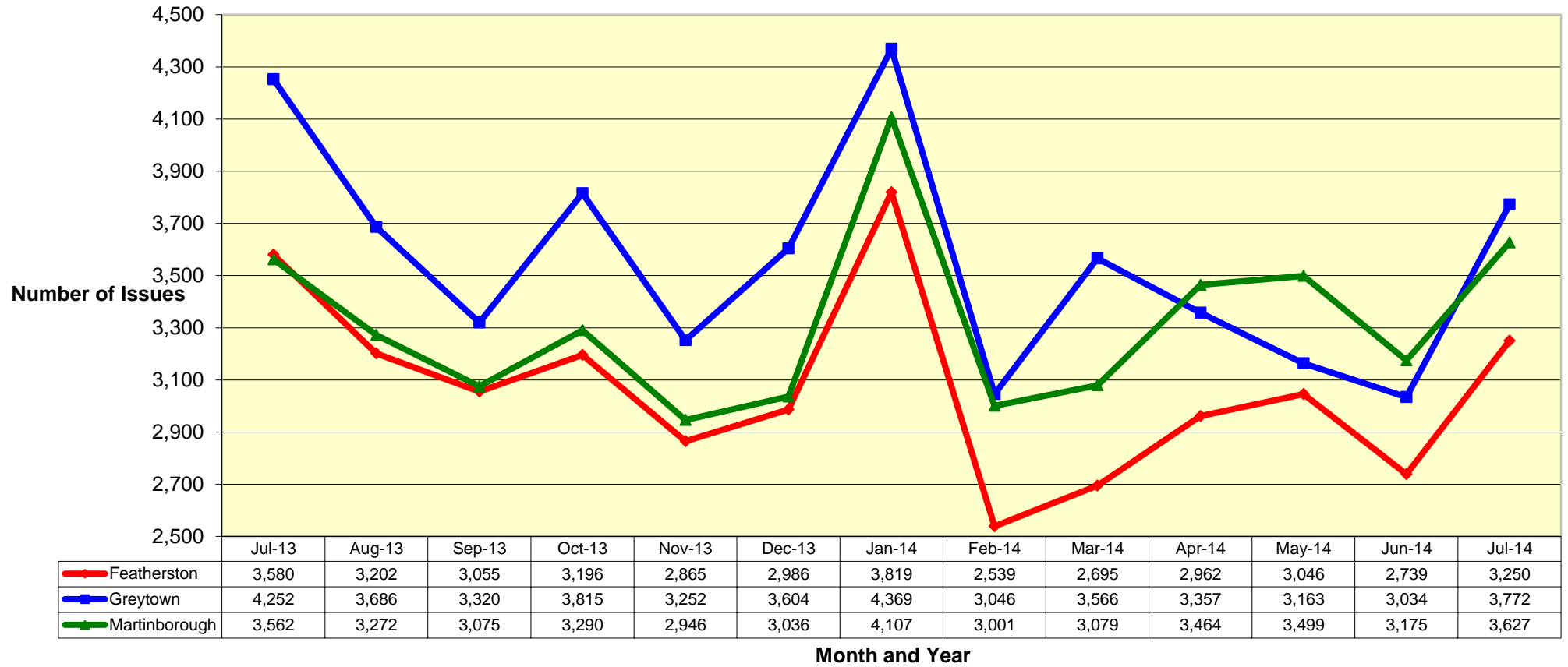
Appendix 2 – Waste Exported to Bonny Glen

Monthly weight of waste transferred from Martinborough transfer station to Bonny Glen



Appendix 3 – Library Statistics

Issues to July 2014



**Top 25 most popular adult* books borrowed from South Wairarapa
Libraries 2013/14**

1	Moon over Martinborough – from Michigan to the Wairarapa	Gulian, Jared
2	Forgive Me	Pearse, Lesley
3	Never Go Back	Child, Lee
4	The Luminaries	Catton, Eleanor
5	Inferno	Brown, Dan
6	Paris	Rutherford, Edward
7	Me Before You	Moyes, Jojo
8	The Truth About You	Hill, Melissa
9	The Storyteller	Picoult, Jodi
10	The Unlikely Pilgrimage of Harold Fry	Joyce, Rachel
11	Second Honeymoon	Patterson, James
12	The Book Thief	Zusak, Markus
13	And the Mountains Echoed	Hosseini, Khaled
14	Whiskey Beach	Roberts, Nora
15	Winners	Steel, Danielle
16	A Treacherous Paradise	Mankell, Henning
17	A Week in Winter	Binchy, Maeve
18	Perfect	Joyce, Rachel
19	The Girl You Left Behind	Moyes, Jojo
20	The Racketeer	Grisham, John
21	The Rosie Project	Simson, Graeme C.
22	Best Kept Secret	Archer, Jeffrey
23	First Sight	Steel, Danielle
24	Gone	Patterson, James
25	Just an Orange for Christmas – Stories from the Wairarapa	Daniell, Christine Hunt

* Adult fiction and non-fiction