

SOUTH WAIRARAPA DISTRICT COUNCIL

27 NOVEMBER 2013

AGENDA ITEM D2

INFRASTRUCTURE AND SERVICES GROUP REPORT

Purpose of Report

To update Councillors on the Infrastructure and Service Group activities.

Recommendations

Officers recommend that the Council:

1. *Receive the information.*

1. Consents

Wastewater (Martinborough, Featherston, Greytown)

A further workshop was held on 18 November 2013, the outcome of which will be known to Council.

In summary Council's proposals and proposed consent conditions are required to be submitted to the Regional Council by 31 January 2014 for Martinborough and Greytown and for Featherston by 28 February 2014.

1.1 Wastewater Land Disposal

Newly acquired land at Papawai is now being examined to establish what long term land treatment proposals are available and the context within which other activities may operate on the land holding.

1.2 Water

Nil to report.

1.3 Coastal

Covered in Roading report below.

1.4 Gravel Pit Extraction

Nil to report

1.5 Land Fill Consent

Nil to Report

1.6 Wastewater and Water Reticulation

The construction is completed for this cyclical (targeted) renewal contract and the contractor Bruce Buchanan Ltd has requested the Practical Completion Certificate in October. The completed works has come in under

the Council budget and within the contract time frame. There were contract variations to the value of \$90,260.06 the additional laying of 134 metres of 300 diameter sewer main in Brandon St accounts for the bulk of these variations.

1.7 Water Supply Capital Improvements

The Featherston water supply upgrade project is underway with drilling consents and pricing being sought for production drilling operations, this work is expected to be completed in the New year after which a detailed design will commence for the new bore filed and plant up grade.

The project is planned to be delivered over two financial years with completion scheduled for December 2015.

2. Operations Utility Assets and Services

2.1 Wastewater Treatment Plants

Greytown, Martinborough and Featherston Wastewater treatment plants operated routinely over the period. Normal monitoring for flow and compliance reporting continued throughout the period with the second non-compliance issue within the consent reporting year.

This was a recorded incidence where the allowable parameters to discharge to the river had been exceed at the Martinborough Wastewater Treatment Plant. This breach is similar to the one in July where irregular results have occurred with the sampling or the testing at laboratory. All indications show that the plant was functioning within its specifications at the time the sample was taken.

2.2 Wastewater Reticulation

There were no reported pipeline blockages during the period.

2.3 Water Treatment Plants

Martinborough and the Featherston/Greytown Water Treatment Plants operated routinely throughout the period.

An incident report for a transgression to the Martinborough water supply in October has been forwarded to DWA and MoH. The fault was identified to some inconsistencies around the sampling point which have been investigated. A new sampling location has been established and the testing results were clear.

There was a 20 hour power supply outage at the UF treatment plant and a 12 hour outage at the Kuratawhiti Street bore in October due to the storm event on the 7th. There was a risk of compromising the Greytown water supply. The situation was handled without incident. Council officers were in contact with the power network repair crews about prioritising the power supply to these plants.

Community water usage and rainfall records and trending is attached for Council's information in Appendix 1.

2.4 Water Reticulation

There were twenty-three water reticulation repairs reported and rectified during the period.

2.5 Water Races

City Care Ltd has been performing the routine monthly inspections and blockage clearing of the water race network to maintain satisfactory flows. There were twelve reported accounts for blockage clearing of the Moroa network over the period. The annual walk over inspection of the two networks by City Care is nearing completion and notices to land owners for water race cleaning will be sent out by Council officers once the inspections are complete.

2.6 Waste Management

Operations continued on a routine basis throughout the period.

The re-location of the Tukurumuri recycling site did not go ahead. Council officers are considering options for this facility. Discussions are continuing with the solid waste contractor on possible solutions to managing holiday refuse at the coast.

A Waste Minimisation officer has been appointed, a separate report to council covers this.

Waste export and recycling tonnage data for the period is attached in Appendix 2.

2.7 E-Waste Collection District Wide

The TV Takeback quota of 427 units that received an Mfe subsidy has been exhausted. The Council contractor ran the TV Takeback campaign smoothly with the quota being reached towards the end of October. TV's can be received at the Council sites but there is a cost to process from now on. E-waste recycling costs are posted on the Council web site and at each receiving station.

3. Roading and Reserves

3.1 FAR Review

NZTA is reviewing how the funding assistance rates (the percentage that NZTA funds local roads) are calculated.

The latest information is that under the provisional framework those territorial authorities who have 'special purpose roads' such as is the "Cape Palliser Rd", in their districts would receive the same funding assistance rate for those special purpose roads as they would for all the other local roads in their network.

Name of road	Location	Road controlling authority (district)	Approx. length	Date of Board resolution/ (notice)	Gazette Notice reference	Reasons why declared a subsidised highway or special purpose road (if known)	Status of the carriageway now
South Wairarapa District							
Cape Palliser Road	From the intersection with Lake Ferry Road to its terminus at Cape Palliser.	South Wairarapa District Council (South Wairarapa District)	37.7 km	(15 September 1997)	18 September 1997, page 3101	SH Review recommendation. Due to high tourism value and high maintenance costs with minimal local rate income.	SPR

Expenditure on the SPR totals \$351,683 which is 100% funded via NZTA. If the FAR rate reduces to 50% Council will need to find an additional \$175,841. This equates to a possible 1.8% increase to council rates required. These figures do not take into consideration the emergency funding required on this section of the network. Over the past few years several million dollars has been spent in funding preventative maintenance such as the rock walls, gabion baskets and recently the concrete section over "the blow hole". This funding is a greater risk for council and the venerable communities on this coastal road.

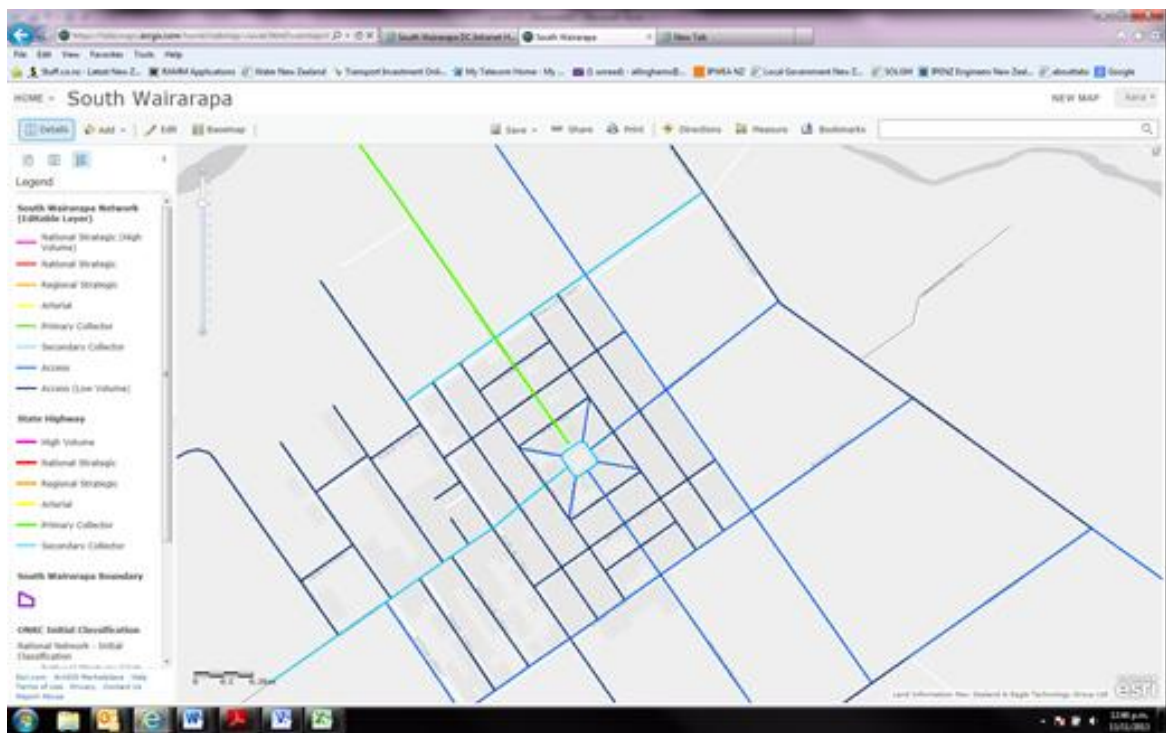
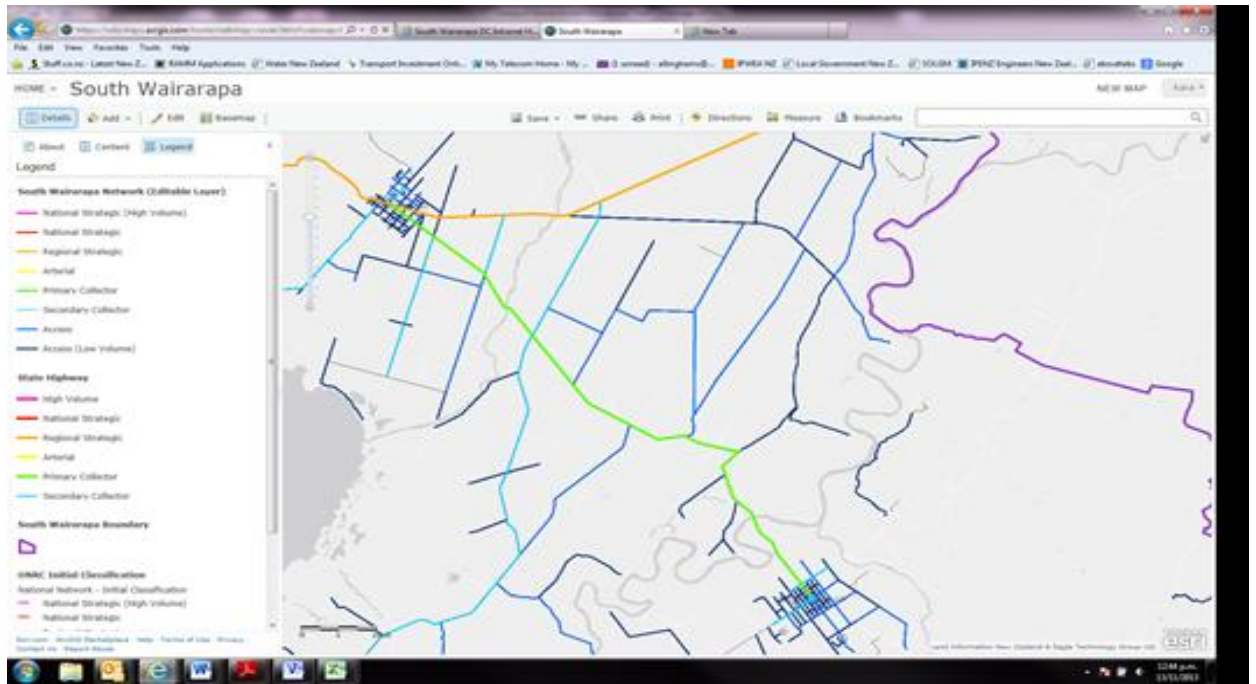
The remainder of council's local roads \$2,801,741 is subsidised via the \$1,389,511 from NZTA. Council would need an increase in its far rate from its current 49% to 55.3% to equal the loss of the SPR funding.

3.2 One Network Road Classification

NZTA is investigating creating a One Network Road Classification system for local roads and state highways. This involves categorising roads based on the functions they perform. This means that over time road users can expect to have a similar experience across the country, on roads with the same classification. It will also bring a consistent approach, instead of the many variations currently used by road controlling authorities.

This initiative will be assisted in the Wairarapa with the 3 Councils combining their road specifications and standards under their respective documents.

SWDC signed up as one of the first "trial council" and have had the preliminary classifications run against its roads data to show the first draft of the new road hierarchy. As shown below.



As shown above the preliminary review has highlighted the Martinborough Square as a secondary collector based on one of the determining factors (in this case traffic volume). However the logical approach would be to use the traffic bypass.

There is a lot of work to be done on this over coming months, due to the requirement to have this for the new land transport plan and incorporate any funding changes back to councils transport AMP.

3.3 Roding Maintenance – Oldfield Asphalts

The expenditure to date for this contract is at 41% of this year maintenance budget. The Kupe's Sail repair accounts for the higher than forecast

3.4 Expenditure to date against the repairs and maintenance programme.

The three month forward works programme is at \$270,000 which includes minor bridge repairs identified with last years bridge inspections. The reseal repairs for this year's sites has been approved for November. High shoulder removal is the major repair for these sites.

The Emergency Works to reinstate the road at Kupe's Sail was completed and open to traffic on the 20 September 2013.

There were two storm events that cost the Council a \$100,000 to clean up in September and October. An application to NZTA for subsidy has been submitted for emergency funding to cover this additional cost which is on top of this years approved programme.

A street sweeping contract has been negotiated with City Care Ltd as a variation to the existing Parks & Reserve contract. The street sweeping started on the 1 October with an end date of 30 June 2014 as the street sweeping is to be included with new Roads Contract that will be in place by July 2014.

City Care Ltd have reported that since taking on the street sweeping contract they have cleared 30% of the sumps and removed over 45m³ of spoil from sumps and the road kerb. The problematic flooding areas are a priority and the cause of recent flooding is due to sump leads restricting flows. These pipes are being addressed and have been found to be blocked with silt, coke bottles and wheel hub caps.

The services of a mechanical sweeper to maintain the main street of Greytown and Fitzherbert Street and Revans Street in Featherston will only be as required. City Care will manage the street cleaning by hand where possible.

3.5 Area Wide Pavement Treatment (AWPT)

With the pavement testing results the three selected sites have been reduced to one only this year. The data collected for Lake Ferry and Bidwills Cutting Road sites are in the Forward Works Programme to be considered next financial year.

Contract documents have being prepared for the rehabilitation of 1.175km of pavement by stabilising on Hinakura Road.

Tenders have been invited on the 8 November 2013 with tenders closing on the 22 of November 2013.

3.6 Reseal Programme

The contractor has submitted their seal designs for this year's programme. The design approvals will be done through Council Professional Services Consultant Spiire.

Defects liability has expired for Fulton Hogan 2011/12 sealing contract C1195 subject to the Kahutara road site meeting the contract specifications for surface texture as this site has flushed in the wheel tracks.

3.7 Bridge Maintenance Contract

From this years bridge inspections structural repairs have been identified for 7 bridges by Spiire Engineers. This repair work is to be put out in a separate contract as it is specialist bridge work. It is anticipated that the document will be out to tender late January 2014.

3.8 2014-17 Road Maintenance Contract

Council officers are currently working with MDC and CDC to standardise the new road maintenance contract document. It is expected that the new contract will address maintenance issues common to each District. The letting of the contract will be March 2014.

3.9 Speed Count for Roads

	Last count	Completed	Road Name	Mean / 85% / Max	Kph
75	10/09/2008	18/09/2013	CAMBRIDGE RD	49/59/79	100
76	16/11/2012	18/09/2013	HUANGAROA ROAD	53/73/109	100
77	16/11/2012	18/09/2013	PURATANGA ROAD	56/72/114	100

Martinborough Community Board requested an investigation on the possibility of reducing the speed on Huangarua Road where it meets Puruatanga Road (where Ata Rangi Vineyard is situated). Speed counts have been completed and resulted in the 'mean' speed is between 59 and 73 kph in a speed zone of 70 kph. Apart from the extreme the 85 percentile of the traffic is travelling within the speed limit. No need to reduce this zone down to 50kph.

4. Amenities

The first year of the contract has been completed, and we are now in a position to look at contract variations to put fixed prices against some items which were not fully costed in the initial negotiations, and have been treated as dayworks eg berm mowing.

The Cost Fluctuation Adjustment to be applied for the year from 1 October 2013 is 1.78%, which is less than the 3% allowance made in the budget.

4.1 Graffiti

Table 1 – Graffiti strikes September 2013

Town	No. of strikes	Location
Featherston	1	Public toilets
Greytown	1	Town Hall toilets
Martinborough	2	Playground, Martinborough Square

Table 2 – Graffiti strikes October 2012 – September 2013

Town	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	TOTAL
Featherston	13	0	17	102	9	23	87	101	0	5	1	1	359
Greytown	0	0	9	0	0	1	0	0	1	0	0	1	12
Martinborough	5	0	5	0	14	0	0	13	0	0	0	2	39
TOTAL	18	0	31	102	23	24	87	114	1	5	1	4	410

Table 3 – Graffiti strikes on SWDC property October 2013

Town	No. of strikes	Location
Featherston	0	
Greytown	0	
Martinborough	0	

Following the first meeting of the Graffiti Working Party in September, graffiti strikes on non-Council property are being recorded in City Care's database along with strikes on Council property. In late October there was a massive graffiti attack on the Featherston railway station/rail corridor area, too many strikes to count, and likely to have been gang-related. This was referred to Kiwi Rail for their contractor to clean up.

4.2 Playgrounds

The annual audit of playground equipment against NZS 5828:2004 was carried out in September, with follow-up remedial works in October.

4.3 Trees

October was a windy month with two major storms, resulting in considerable damage to trees in our parks, reserves and berms in all three towns. Costs so far are around \$1300 but more arborist bills are yet to come.

The issue of the large pines on the Murphy property on Reading Street, Greytown was raised again by members of the public. SWDC has very limited powers in dealing with trees on private property, and could take no formal action. However officers worked with the Murphys and an arborist to deal with the most at-risk branches, and to put a monitoring programme in place. Some dead-wooding remains to be done before the end of November, this work was delayed by the demands elsewhere on the arborist after the October storms.

4.4 Sports fields and facilities

No issues to report.

4.5 Pensioner housing

There are no vacancies at any of the pensioner housing complexes. There are five people on the waiting list for Martinborough, eight for Featherston and five for Greytown.

The six-monthly flat inspections were carried out in September, and a number of minor repairs made in consequence during October. The wind storms blew down a fence between Matthews Flats and the neighbouring property – this has now been replaced, with costs shared with the neighbour. Two trees were also blown down at Matthews flats in the wind storms.

4.6 Parks and Reserves

4.6.1. Martinborough

Fence palings were kicked in at the skate park and required repair. Storm damage to two acacia trees in the Square resulted in the removal of one and major pruning to the other.

4.6.2. Greytown

There was storm damage to southern gateway trees – the damage poses no danger to passing cars/people, and is yet to be addressed by the arborist. Two fences were damaged by wind in the Kowhai Reserve – the street frontage fence was completely flattened and is being replaced, while the north boundary fence is to be repaired and costs shared with the neighbour. A number of trees in Collier Reserve, Soldiers' Memorial Park and the campground were also damaged in the storm. The arborist report on the campground trees has now been review by the Tree Advisory Group and pruning work will commence when the arborist becomes available. A metalled driveway has been put across the back of the camp ground to improve access to sites in wet weather.

4.6.3. Featherston

There was storm damage in Cherry Tree Park, the Peace Gardens, the Skate Park and Card Reserve.

4.6.4. Rural and coastal

The lease of the Sandy Bay boat launching area has been completed, and new signage was put in place before Labour weekend.

4.7 Toilets

The new Greytown Exeloo toilets are well under way and will be completed by mid-November.

4.8 Properties

4.8.1. Featherston

The conservation report on the Anzac Hall has been received, and a funding bid to Lottery Grants for assistance with the cost of future works is being

prepared. The Lottery Grants Board awarded \$11,000 from an earlier funding bid towards the cost of the conservation report.

4.8.2. Martinborough

The Pain Farm homestead has been leased on a residential tenancy.

4.8.3. Greytown

Council has approved the licencing of the shed behind the old Borough Chambers to the Greytown Men's shed.

4.9 Cemeteries

4.9.1. Featherston

A tender process was carried out for a grazing licence for the cemetery extension paddock. The licence begins on 15 November.

There were two burials and an ashes interment at Featherston in September, and one ashes interment in October.

4.9.2. Greytown

The October storms brought down one big tree in the cemetery, fortunately without damage to people or gravestones. The well-established trees at the west end of the cemetery are to be reviewed in November to allow planning for future maintenance work.

There was one burial in September and two in October.

4.9.3. Martinborough

The October storms brought down one big tree in the cemetery.

There was one burial in October.

4.10 Events

The Amenities team has been working with the Planning and Environment team on establishing a process (and application form) for major events so that each major event has a single SWDC officer coordinating it.

4.10.1. Featherston

Completed events - 19/10 Kokomai event in Anzac Hall; 11/11 Armistice Day. Future events - 14/12 Christmas parade.

4.10.2. Greytown

Completed events - 18-27/10 Kokomai Festival. Future events - 21/12 Christmas parade

4.10.3. Martinborough

Completed events - 2/11 Guy Fawkes night bonfire; 3/11 Martinborough Fun Ride. Future events - 16/11 barrel race and Party Marty; 17/11 Toast Martinborough; 15/12 Christmas parade and carols in the Square; Dec/Jan La De Da.

5. Libraries

5.1 Statistics all Libraries

See Appendix 3 for issues and transactions statistics.

5.2 Library strategy

Three staff workshops have now been held in the library strategy review – Collection Development, Literacy and Learning. Workshop participants enjoyed the workshops and contributed numerous ideas. The final workshop, on Library Buildings, has been postponed until November.

5.3 Grants

Martinborough Library recently received two grants from the Cochrane Trust - \$2000 for large print books, and \$750 to purchase another Victor Reader for visually-impaired users.

5.4 Summer reading programmes

All libraries are now gearing up for the summer reading programmes.

6. Civil Defence and Emergency Management

6.1 Emergency Services

Nil to report.

7. Appendices

Appendix 1 - Monthly Water usage

Appendix 2 – Waste exported to Bonny Glen

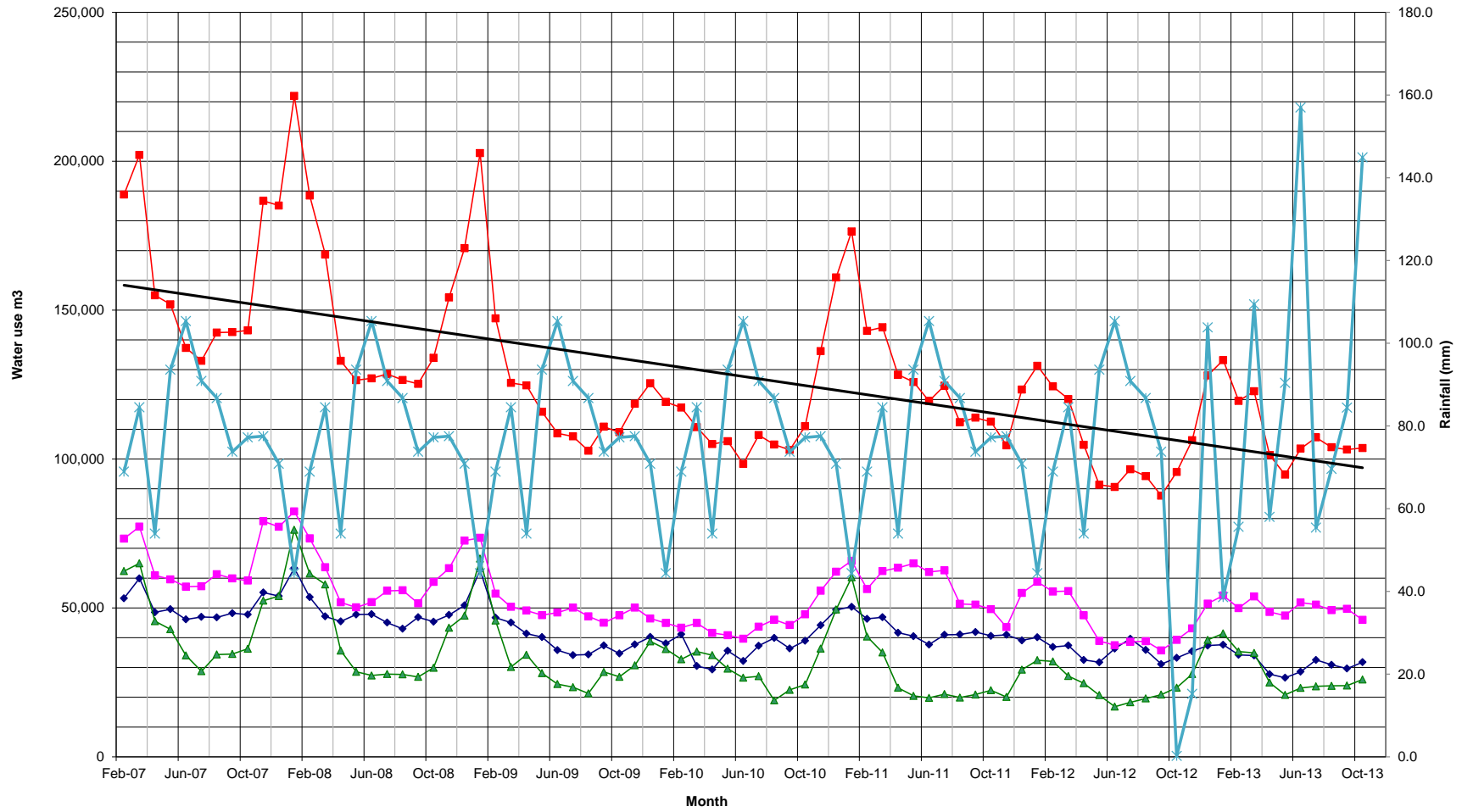
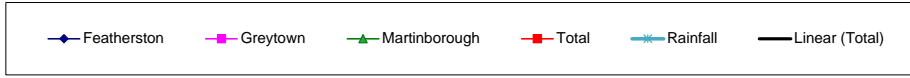
Appendix 3 – Library Statistics

Contact Officer: Mark Allingham, Group Manager Infrastructure and Services

Reviewed By: Paul Crimp, Chief Executive

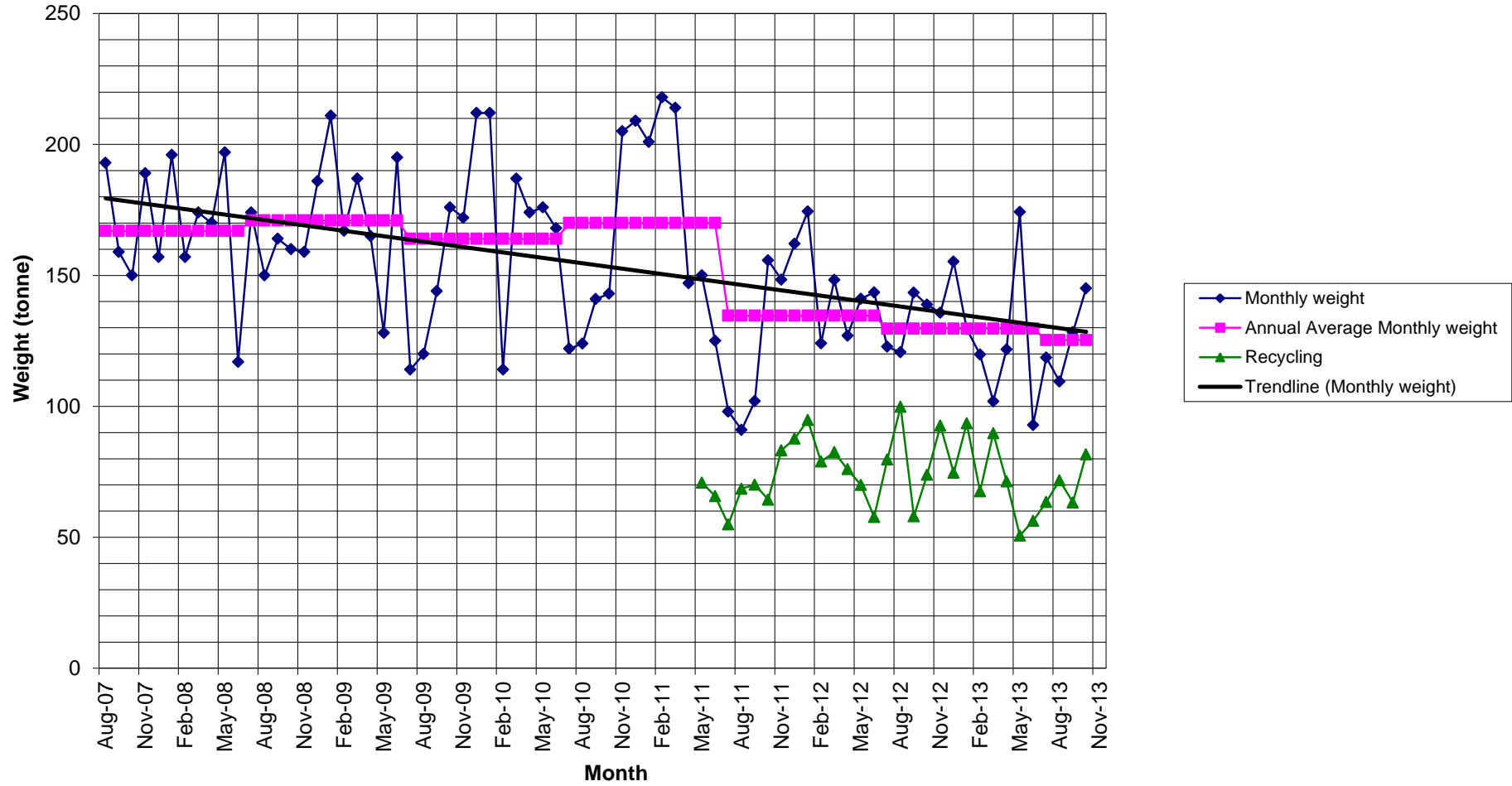
Appendix 1 – Water Usage

Water use South Wairarapa District Council



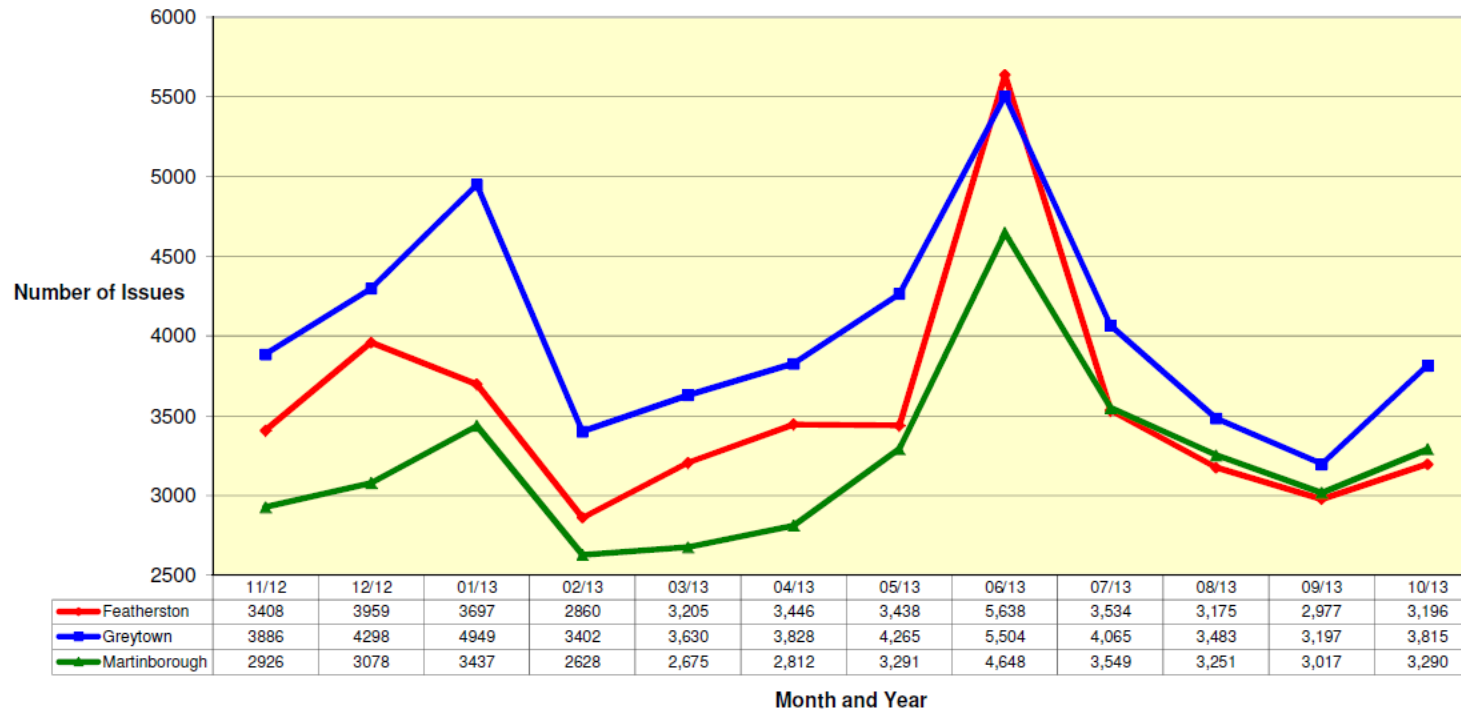
**Appendix 2 – Waste
Exported to Bonny Glenn
including Recycling**

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



Appendix 3 – Statistics all Libraries

Issues to October 2013



Registered vs active library users

