

SOUTH WAIRARAPA DISTRICT COUNCIL

16 JULY 2014

AGENDA ITEM D2

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

Standardisation and doing more for less is the focus for most areas in Infrastructure currently. Transport is being driven through such groups as the Road Efficiency Taskforce and can be seen in such initiatives as the Funding Assistance Rate review and the One Road Network Classification projects. 50max and the review of vehicle dimensions and permitting are designed to get more out of our current transport assets.

The Wairarapa Councils' recent Group Roads Contract and combined asset management plan is a move towards this national goal and will produce savings to the local ratepayers. Further work is required to look at other areas such as corridor access requests and combined works programs to build on the combined AMP platform.

Consistent measurements across territorial authorities is being done across waters and transport with uniform metrics required and in development.

Attending the Institute of Public Works Engineers Australasia conference highlighted the amount of change within the industry currently. A new stream of papers was presented on collaboration highlighting works across the country where councils were working together to deliver efficiencies.

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%	Not available as yet	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%	Not available as yet	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%	100%	CEMs records and Drinking Water Complaints Register
Fire hydrants tested annually that meet NZ Fire Service Code of Practice	100%	100%	Job logged in CEMs 2134574. There is a requirement under the NZ Fire Service Code of Practice to ensure testing of hydrants are completed within a 5 year period. Citycare will be undertaking this work. Total fire hydrants for the three towns are: Martinborough – 216 Greytown – 184 Featherston - 179

2.2 Consents

There were no consent issues or variances during the reporting period. Consent Compliance Reporting for the year ended 30 June 2014 and gathering the necessary information will be commenced shortly. The compliance reports are required for Council Annual Report.

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) commenced in mid-June and will conclude in two weeks. A new resource consent application for the proposed take will follow when final groundwater reporting becomes available.

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 18 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 three 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	2.84	Total of 11 blockages were attended to, total for wastewater connections is 3,872 equates to 2.84 per 1000 connections (Greytown, Martinborough, Featherston and Lake Ferry)
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%	Not available as yet	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%	CEMs records. 19 out of 18 requests were responded to with 6 hours. 1 job was logged after hours as ordered. Job not picked up until the following working day.

3.2 Consents

Slippage with timelines has occurred due to the Section 92 request required for the Martinborough consent application and the delays associated with external advice sought by GWRC to validate our response to the request.

In addition, finalisation of the Featherston consent application has been delayed as a response to GWRC comments has taken additional time.

3.2.1 Martinborough WWTP

The final Martinborough consent application has been lodged with GWRC and is expected to be publically notified on 9 July 2014.

3.2.2 Featherston WWTP

The Featherston final draft application has been presented to GWRC and is undergoing finalisation with GWRC officers prior to formal lodgement. Final lodgement is expected to be no later than mid-July 2014.

3.2.3 Greytown WWTP

Resources are being applied to complete and lodge the final draft consent application as soon as that can be achieved and is expected now to be mid to late July 2014.

3.3 Wastewater General

In pipeline investigation in targeted areas of the Featherston reticulation as programmed has been completed. Reporting has been received and will assist with the finalisation of a significant renewal programme which will be procured over 2014/2015.

In summary, some 800 meters of the largest trunk main has been identified as requiring renewal in the 2km section of pipeline (within the Priority 1, 2 and 3 areas) see attached schematic Fig 5 from "Featherston Groundwater Infiltration Investigation" December 2013, Reporting AWT NZ Ltd.

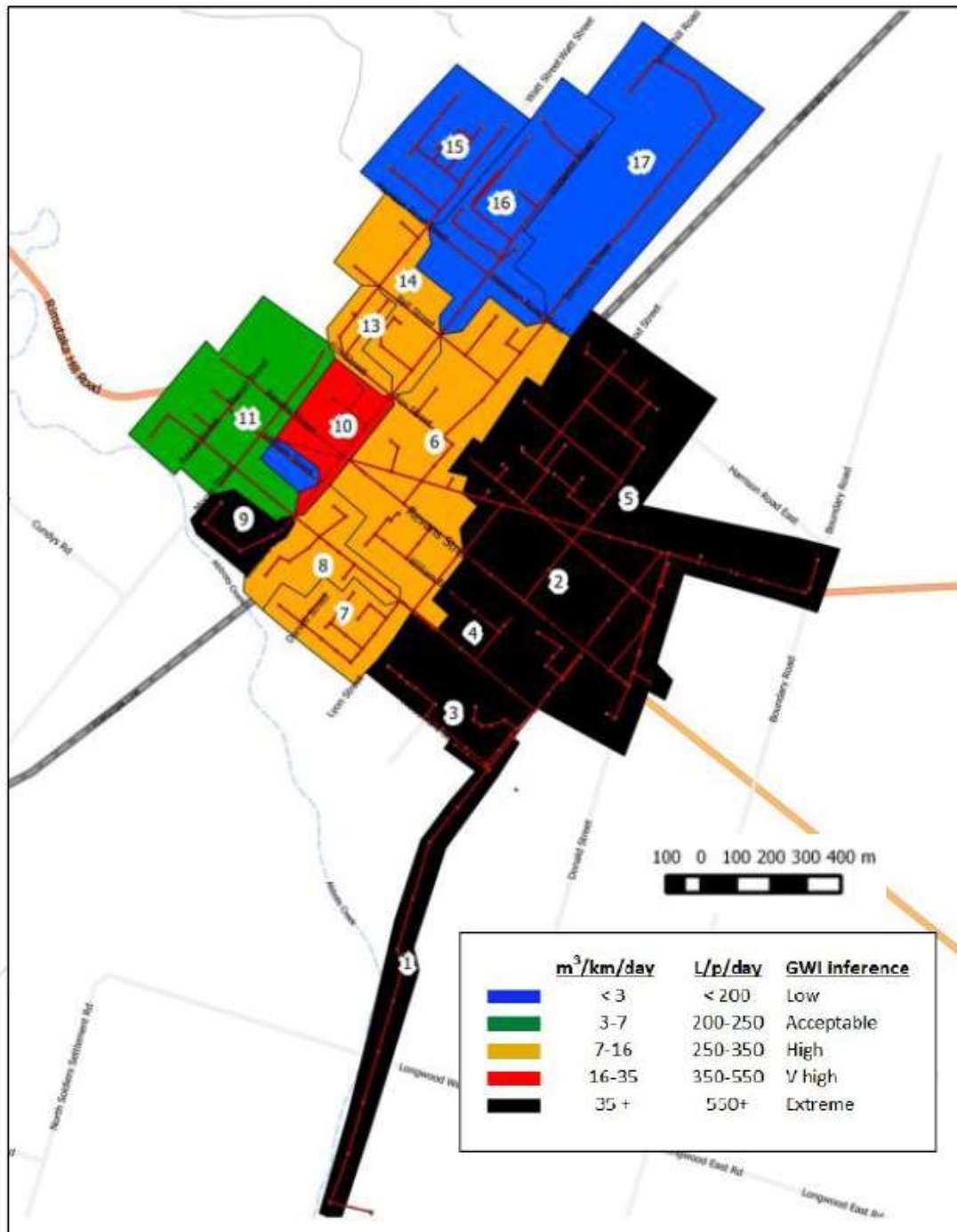


Figure 5: Classification of Study Areas Based on Night Flow Rate

Isolated repairs are recommended within various sections on the pipeline as well.

The black shaded areas are the areas under priority investigation to determine extent of defects contributing to ground water infiltration with the investigation to continue this year.

3.4 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.

3.5 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	CEMs records. 14 out of 14 requests were responded to with 5 hours.

Little complaints were received or loss of service reported within the storm water disposal systems during the period.

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

95% of complaints received are dealt with the same day or within 24 hours

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%	2.9% 3.6% - 2013	This information is supplied by Masterton District Council. The results are based on stats from 1 July 2013 to May 2014. At the time of reporting the final stats for June were not available.
% of ratepayers and residents satisfied with the level of service	90%	77% recycling 73% refuse	NRB survey results 2013 NRB survey results 2013

5.2 Waste Management

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

A meeting with Tukurumuri residents is planned for later in the month to advise of Councils decision in respect of the recycling depot closure. At this

meeting and beyond Council will be looking to see what additional support there might be for the inclusion of a recyclable collection service in this location.

5.3 E-Waste Collection District Wide

Signage indicating fees payable for E Waste recycling have now been deployed at the Martinborough Transfer Station and the Featherston and Greytown Recycling depots.

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%		
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%		
The pavement condition index as measured by the NZTA pavement integrity index	95%		
The number of crashes causing injuries is reduced	Group and control average		
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%		

6.2 Consents

6.2.1 Coastal

A retrospective consent is being sought for the ford reinstatement on Cape Palliser Rd. A gravel extraction consent for the works on Tukurumuri Rd is being sought. The road consent still being discussed with GWRC.

6.3 Roothing Maintenance – Oldfield Asphalts

The new contract with Fulton Hogan started on the 1st of July. There are two sections of work that have been extended with Higgins until completion, being the Whatarangi Cliffs and the Tora-Te Awaiti emergency protection works.

There has been substantial work in setting up RAMM and the move toward electronic reporting under this contract. Currently the development of forward works programs and aligning the annual works to the new council budgets is a priority and will be on-going for some time as works are identified and prioritised within RAMM.

The bridge works on the Ponatahi Bridge are complete making future repairs and maintenance far easier using standardised railings. The

Pahautea Bridge is limited to 5-tonne since the new deck has been installed and will remain as so until work on the bearing beams can be completed in dry weather.

The unsealed roads issues have abated with some fine weather enabling works to be carried out to improve the surface and cover any slippery or soft areas.

Works have also started on the end of Te Awaiti Rd to control drainage and repair damage occurred over the past storms.

6.2.1. Seal Extensions

The use of "otta seals" is being investigated for Te Muna Rd and other suitable sites. This cheap alternative will enable more kilometres of road to be sealed per year within Council's budgets.

Officers will be working with Fulton Hogan and reviewing sites competed in Masterton to confirm the appropriate use on SWDC roads.

6.2.2. One Network Road Classifications

Work is continuing on this with workshops planned for the development of the engineering standards in the near future. These standards will be applied across all roads in New Zealand and will be incorporated within the council's asset management plans.

6.2.3. Regional Land Transport Plan

The development of the land transport plan for the region is nearing completion. While much of this will not affect the South Wairarapa or the Wairarapa in general some areas of discussion will require some action. These actions will involve the alignment of our Long Term Plan outputs and targets to be aligned with the Regional Land Transport Plan. The objective of "A safer system for all users of our regional road network" will require councils to report road casualty toll (killed and seriously injured), measured on an annual basis against a 5 year rolling average. Regional targets will be set as:

- **Challenge** – continuous annual reduction in killed and serious injury casualties, leading to 50% reduction between 2012 and 2025.
- **Stretch** – continuous but accelerated annual reduction in killed and serious injury casualties, leading to 66% reduction between 2012 and 2025.

The Metric will be the road crash casualties reported to and by NZ Police from crashes on the public highway and annually collected and collated road casualty statistics (MoT and NZTA). This will make the reporting easier with data readily accessible for all councils across the region and feed into the regional reporting.

Territorial Authorities are adopting the same outputs, measurements and targets so that the reporting of each TA aligns with the regional and national outputs. Measurements and targets will need to be incorporated into our Long Term Plan in its development.

Areas of measure such as safety for pedestrians and cyclists as well as crash statistics are obviously relevant to the Wairarapa. However actions such as a reduction of harmful emissions are less relevant, with one monitoring station in Masterton the only area monitored in Wairarapa.

One point of note is that of the seven strategic routes listed, the SH2 route over the Rimutakas is not among them. In fact there are none within the Wairarapa as a whole. The routes listed are:

- Otaki (SH1 – during public holidays)
- Waikanae to Paraparaumu (SH1)
- Paekakariki to Pukerua Bay (SH1)
- Ngauranga to Aotea Quay (SH1)
- Terrace Tunnel to Cobham Drive (SH1)
- Approach to Melling Interchange (SH2)
- Petone to Ngauranga (SH2).

6.2.4. Footpaths

The contract schedules have been amended, removing the 2014/15 budgeted renewals and new construction from the current work schedule. These works will be carried out later in the year, and only on renewals as per the Council decisions through the Annual Plan process. These will be confirmed with the individual Community Boards.

6.2.5. Trees

Woodnet inspected the majority of the identified trees of interest plus others that were deemed to be adding value or potential costs to the SWDC.

This has been incorporated into a Tree Location and Management Report which has identified approximately 95.2 Ha of trees in 113 different stands that were assessed and commented on. This is by no means an exhaustive list but goes a long way towards reflecting plantings of consequence (i.e. plantings likely to add value or cost to the SWDC if managed or not managed as the case may be).

This document is a working plan and should be viewed as a statement of the South Wairarapa District Council's operational forestry and policy intentions particularly relating to road edge tree protection/maintenance, re-establishment, silviculture, harvesting guidelines and marketing strategies.

Given the forest plantings' significant role in road asset protection and the work required to bring that asset to an 'optimum' condition, it should be noted that work is still required to develop an active 'road protection' management plan.

SWDC is looking at the combined savings in a shared service between MDC and SWDC in the management of its trees and harvesting plans. This is currently a work in progress.

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%	98%	
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 Playgrounds

A new slide is on order for Martinborough playground to replace the large slide. The wooden platform for the slide at Featherston was vandalised again in June, but has now been repaired.

7.3 Sports fields and facilities

Featherston's rugby field was used for a Heartland game on 31 May. City Care were able to ensure the ground was properly prepared.

7.4 Pensioner housing

All of the pensioner units have now had an exterior treatment for insects, which should stop the march of ants and spiders looking for warmer winter quarters. On 11 June, City Care did a rubbish run through the flats, which gave residents an opportunity to get rid of larger items that they were unable to dispose of themselves. This was last done 3 years ago. 1.5 tonnes of rubbish was removed, and we propose to do this annually from now on. Winter planting at the flats will be commencing shortly.

There are seven applicants on the waiting list for Martinborough, twelve for Featherston and six for Greytown. We are anticipating one vacancy at Featherston and two at Martinborough in the next month. The occupancy rate for all flats for 2013/14 was 98%.

7.4.1. Matthews Flats, Featherston

Two adjoining flats at Matthews suffered damage to wall linings and carpets from a leaking pipe. In the course of investigating and fixing the problem, we found that the pipe used for interior plumbing in the flats was a product which has now been found to become brittle and fail. While the immediate problem has been fixed, this pipework has the potential to cause ongoing problems. We propose to completely replace all interior plumbing pipework in each flat, but will only do this when flats become vacant.

7.5 Parks and Reserves

7.5.1. Featherston

On 23 May a large gum tree at Barr Brown Reserve came down in high winds, blocking the road and taking out power lines. This undermined the roots of the two adjacent gums, leaving them unstable and at risk of coming down, so on 20 June they were removed by Treescape.

Two dead cherry trees in Featherston's Cherry Tree Park have been replaced.

7.5.2. Greytown

The same storm caused damage to trees in Soldiers' Memorial Park, with two large branches and one tree coming down.

The compaction and fill work for the car-parking area at the new dog park has been done, and the park was officially opened by the Mayor on 3 July.



7.6 Toilets

7.6.1. South coast

The new toilet for the Ngawi surf break is expected to be delivered to City Care in July. 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 August.

7.7 Properties

7.7.1. Greytown

A retail tenant has been found for the Old Library building, and they will move in during August. We will be holding a library book sale in the building before the new tenant takes over.

7.8 Cemeteries

7.8.1. Featherston

There was one burial and one ashes interment in May, and two burials in June. The third ashes wall has been completed. Vandalism continues to be a problem in the cemetery, with a number of headstones damaged. Planning is underway for the addition of security cameras to the cemetery.

7.8.2. Greytown

There was one burial and one ashes interment in May. The first in-ground ashes beam has been completed.

7.8.3. Martinborough

There was one burial in June. The repairs to the services ashes wall from the damage caused by the 21 January Eketahuna earthquake will require complete disassembly and rebuilding of the wall. A new sixth wall will be built next to it, and the ashes and plaques from the services wall will be transferred into it. The services wall can then be pulled down and rebuilt. Families connected with the services wall will be advised and consulted before the ashes and plaques are moved, and signage will be in place to advise those who cannot be contacted.

7.9 Swimming Pools

7.9.1. 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. Options range from simply building a new end wall at the 25m mark and infilling the rest to a sophisticated operable wall from Australia. A further meeting of the working group (which includes councillors and community board members) will be held to make a decision on the final option so that fundraising can commence. Ideally, the pool shortening would be done in spring, to be followed by fibreglassing, so that all works are complete before the start of the 2014/15 season.

7.10 Libraries

7.10.1. Winter Warmers

The school holiday reading programme Winter Warmers is underway. This year the theme is the Commonwealth Games. Featherston Library has the whole of South Featherston and St Theresa's schools enrolled (191 children). Greytown Library has 40 enrolments, and Martinborough Library has 85.

7.10.2. School holiday activities

Both Featherston and Martinborough are planning craft days, and will have storyteller and paper-folder Megan Hicks from the USA.

7.10.3. Facebook pages

Both Martinborough and Featherston libraries now have Facebook pages which are proving popular. Martinborough's page has 70 "likes", Featherston's has 68, and some friendly inter-library competition is developing. Greytown has yet to join in the fun!

7.10.4. Staff

The newly-appointed staff are settling in well and enjoying their roles. Both Carterton District Council and SWDC have given their approval for the resumption of quarterly staff meetings involving all library staff. This will mean that the libraries open later than usual four times a year while staff get together for learning and sharing activities. The first of these meetings will be held at the end of July, and will include the WLS Committee members as well as staff.

7.10.5. Statistics all Libraries

See Appendix 3 for issues and transactions statistics.

8. Civil Defence and Emergency Management

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

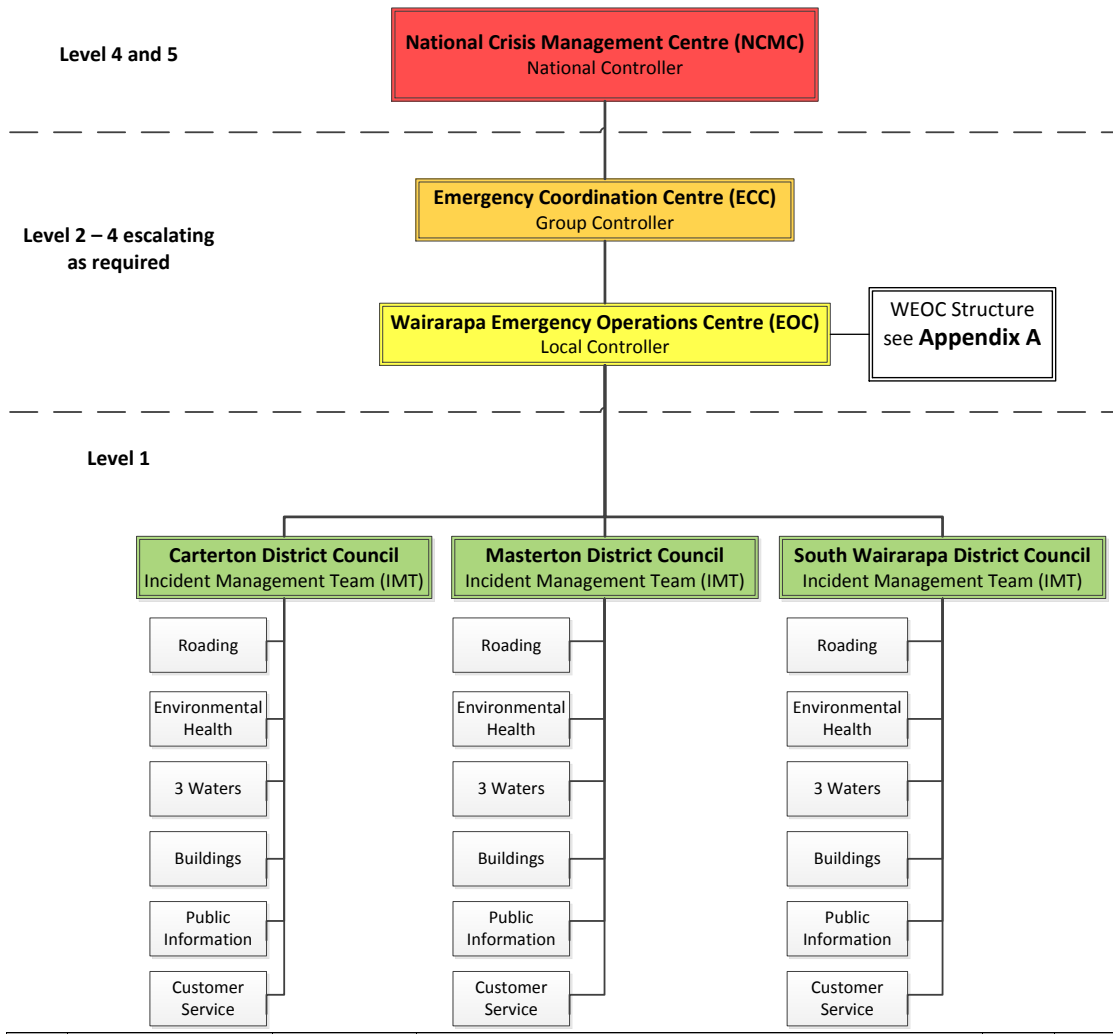
8.1 Key Performance Indicators

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%	74%	NRB Survey 2013
Regional Civil Defence Emergency Plan developed and implemented	Implemented		The Wellington Region Civil Defence Emergency Management Group Plan 2013-2018 has been implemented and available on the get prepared website

8.2 Concept of Operations

A concept of operations has been developed in draft format and is currently being reviewed by the Wellington and Wairarapa councils. This document describes the relationship between the three Wairarapa Territorial Authorities, Wellington Region Emergency Management Office (WREMO) and the Wairarapa Emergency Operations Centre (WEOC) in response to an incident or an emergency. It provides definition on roles and responsibilities, delegated powers and financial arrangements during response.

The document will support the Service Level Agreement (SLA) currently being developed between the Territorial Authorities (TA's) in the Wellington region, and WREMO. In addition, the document will support any SLA between the three Wairarapa TA's.



	Description / Characteristics	Council Operations	Key Activities			Control (Locally)	Media
			Incident Management Team (IMT)	Wellington Region Emergency Management Office (WREMO)	Wairarapa Emergency Operations Centre (WEOC)		
Level 1	<ul style="list-style-type: none"> Local incident One or more territory Council monitoring and managing its key infrastructure and responding to incidents as a single agency No declaration 		<ul style="list-style-type: none"> Managing the response through: <ul style="list-style-type: none"> Planning Operations Logistics Reconnaissance Situation Reports to Council Finance 	<ul style="list-style-type: none"> 24 / 7 Duty Officer (021 834 739) for information flow. Area Advisor available for planning and operational support advice. 	<ul style="list-style-type: none"> Not active 	IMT	Managed by Council
Level 2	<ul style="list-style-type: none"> Local incident One or more territory Coordination of response activities across multiple agencies i.e. Contractors, Emergency Services, DHBs No declaration 	Council monitoring and managing: <ul style="list-style-type: none"> 3 waters Roads Buildings Customer Service Public Information Environmental Health 	<ul style="list-style-type: none"> IMT may request WEOC support as necessary Managing the response through: <ul style="list-style-type: none"> Planning Operations Logistics Reconnaissance Situation Reports to Council Finance 	<ul style="list-style-type: none"> 24 / 7 Duty Officer (021 834 739) for information flow. Area Advisor available for planning and operational support advice. Area Advisor advises Local Controller WREMO Staff may support as requested. 	<ul style="list-style-type: none"> Local Controller initiates WEOC activation to support Council / s if required; OR Local Controller initiates WEOC activation to manage the response Coordinate welfare activities 	IMT; OR Local Controller if agreed by CEO/s	Managed by Council OR coordinated by PIM if WEOC activated
Level 3	<ul style="list-style-type: none"> Emergency (CDEM Act 2002) Multiple incidents One territory Requires coordination across multiple agencies CDEM powers (Declaration) may be required 		<ul style="list-style-type: none"> Managing the Council response through: <ul style="list-style-type: none"> Planning Operations Logistics Reconnaissance Situation Reports to WEOC and Council Finance 	<ul style="list-style-type: none"> 24 / 7 Duty Officer (021 834 739) for information flow. Area Advisor supports Local Controller. WREMO Staff may support as requested. 	<ul style="list-style-type: none"> Local Controller manages the response across multiple agencies Coordinates with Group Controller, CEO and Mayors to consider Declaration. Coordinate welfare activities 	Local Controller	Coordinated by ECC PIM and delivered by Council
Level 4	<ul style="list-style-type: none"> Emergency (CDEM Act 2002) Multiple incidents More than one territory Requires coordination across multiple agencies CDEM powers (Declaration) may be required 		<ul style="list-style-type: none"> Managing the Council response through: <ul style="list-style-type: none"> Planning Operations Logistics Reconnaissance Situation Reports to WEOC and Council Finance 	<ul style="list-style-type: none"> 24 / 7 Duty Officer (021 834 739) for information flow. Area Advisor supports Local Controller. 	<ul style="list-style-type: none"> WEOC requests ECC support Local Controller manages the response across multiple agencies and territories Local Controller coordinates with Group Controller, CEO's and Mayors to consider Declaration. Coordinate welfare activities 	Local Controller	Coordinated by ECC PIM and delivered by Council

9. Appendices

Appendix 1 - Monthly Water usage

Appendix 2 – Waste Exported to Bonny Glen

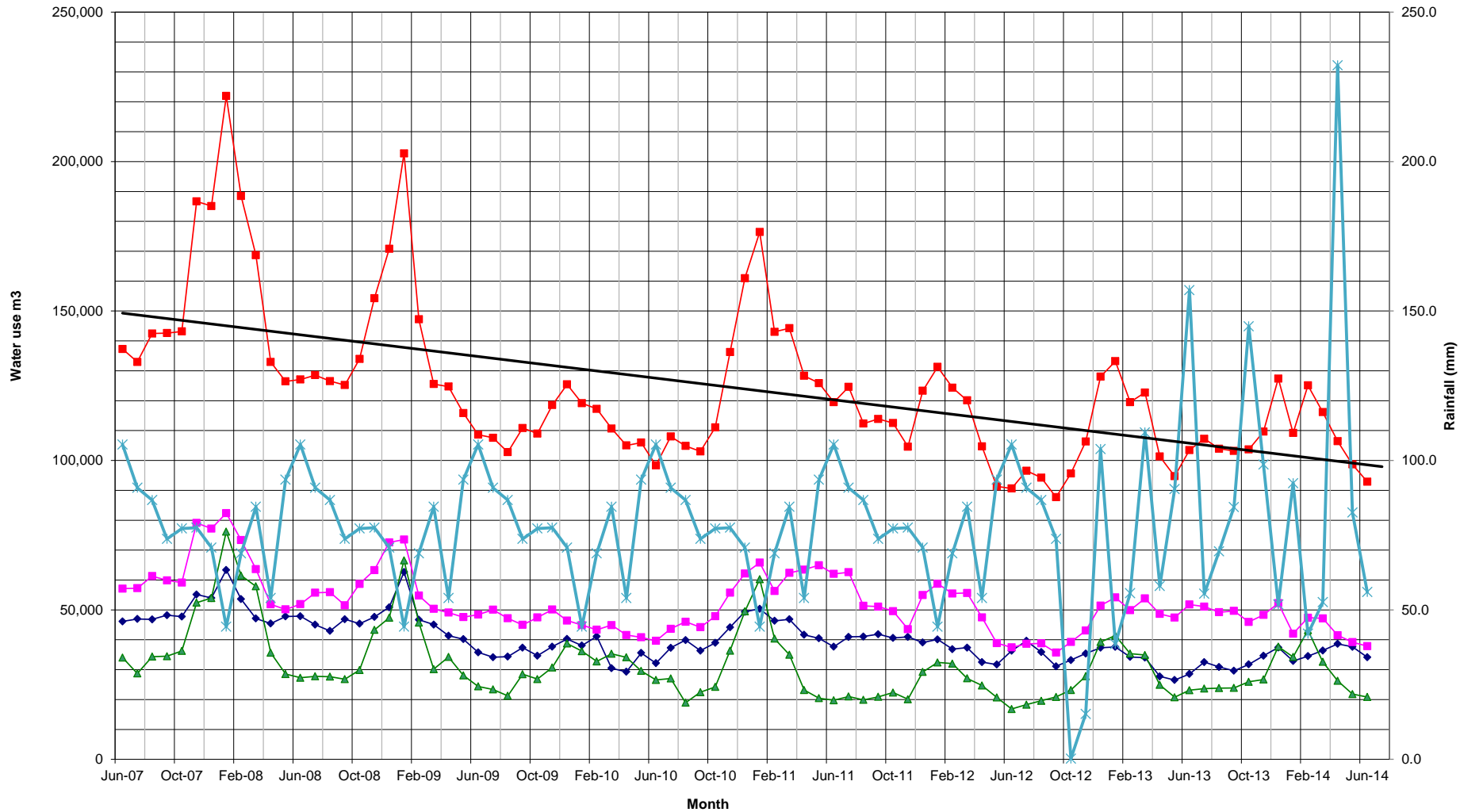
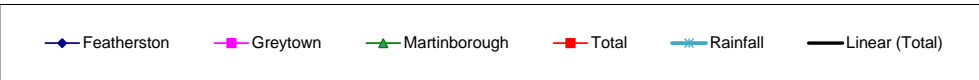
Appendix 3 – Library Statistics

Contact Officer: Mark Allingham, Group Manager Infrastructure and Services

Reviewed By: Paul Crimp, Chief Executive

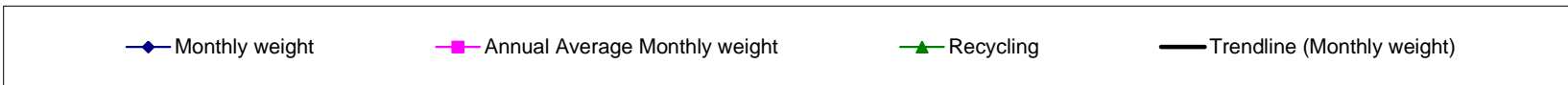
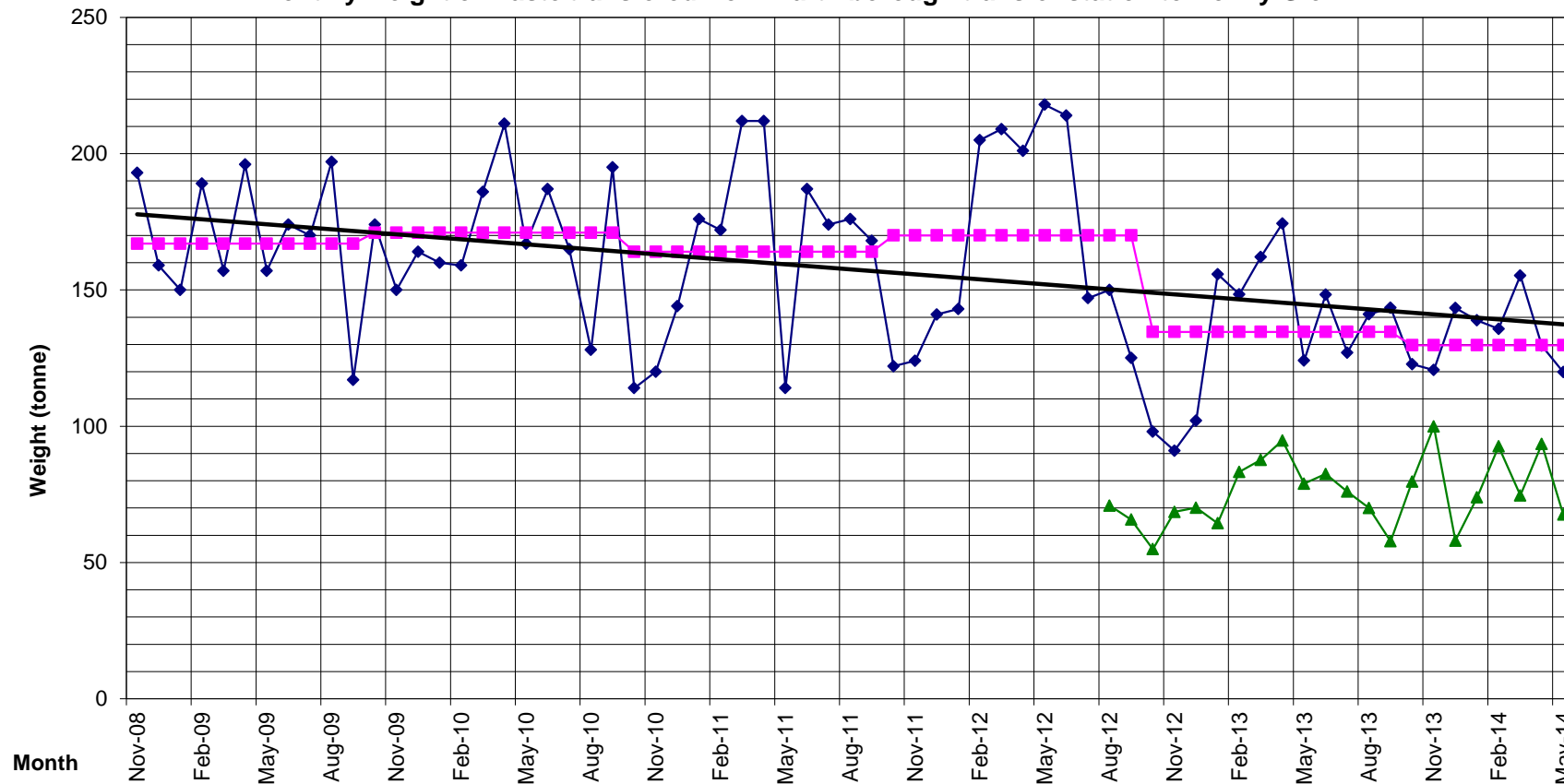
Appendix 1 – Monthly Water Usage

Water use South Wairarapa District Council



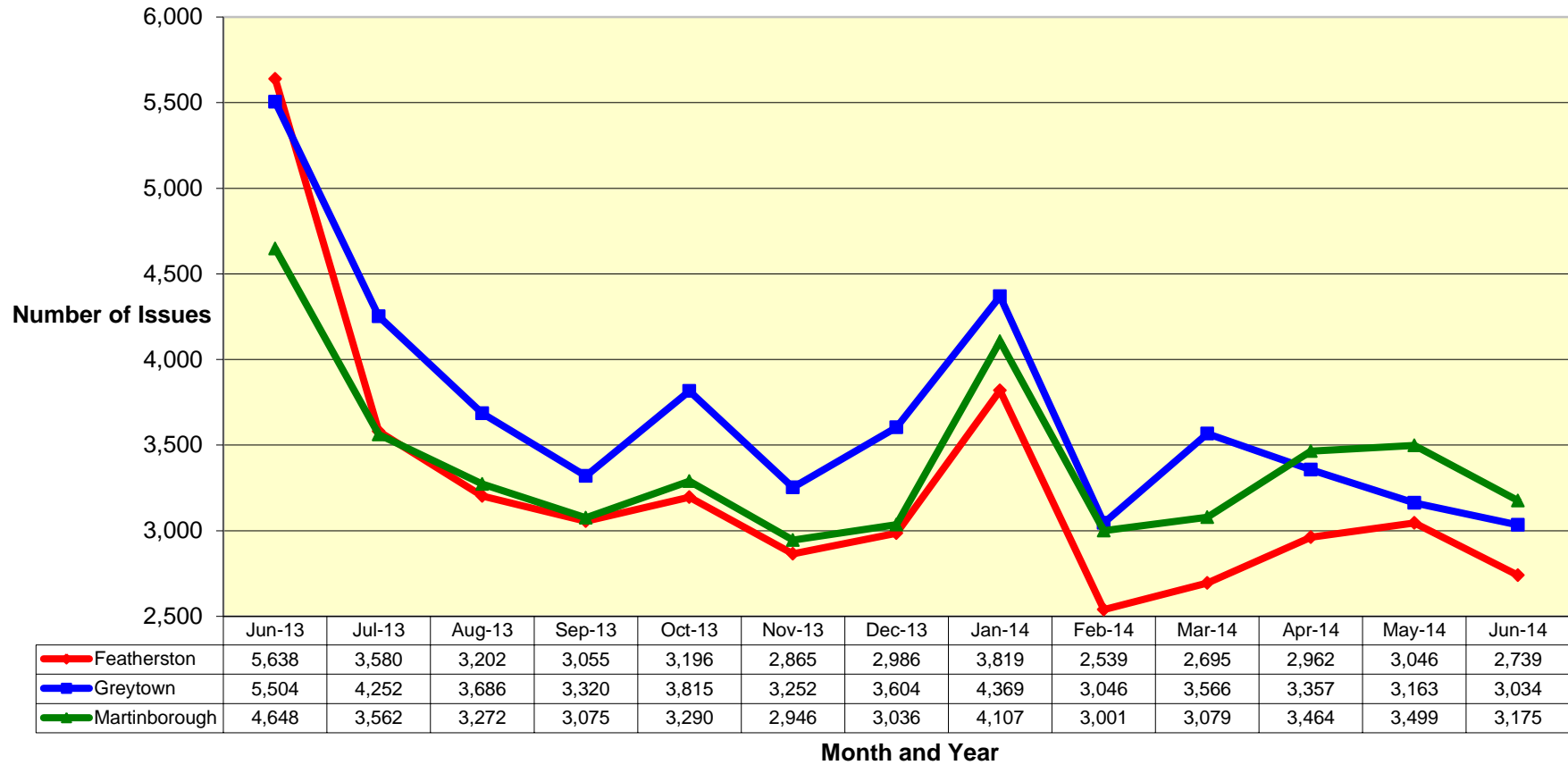
Appendix 2 – Waste Exported to Bonny Glen

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

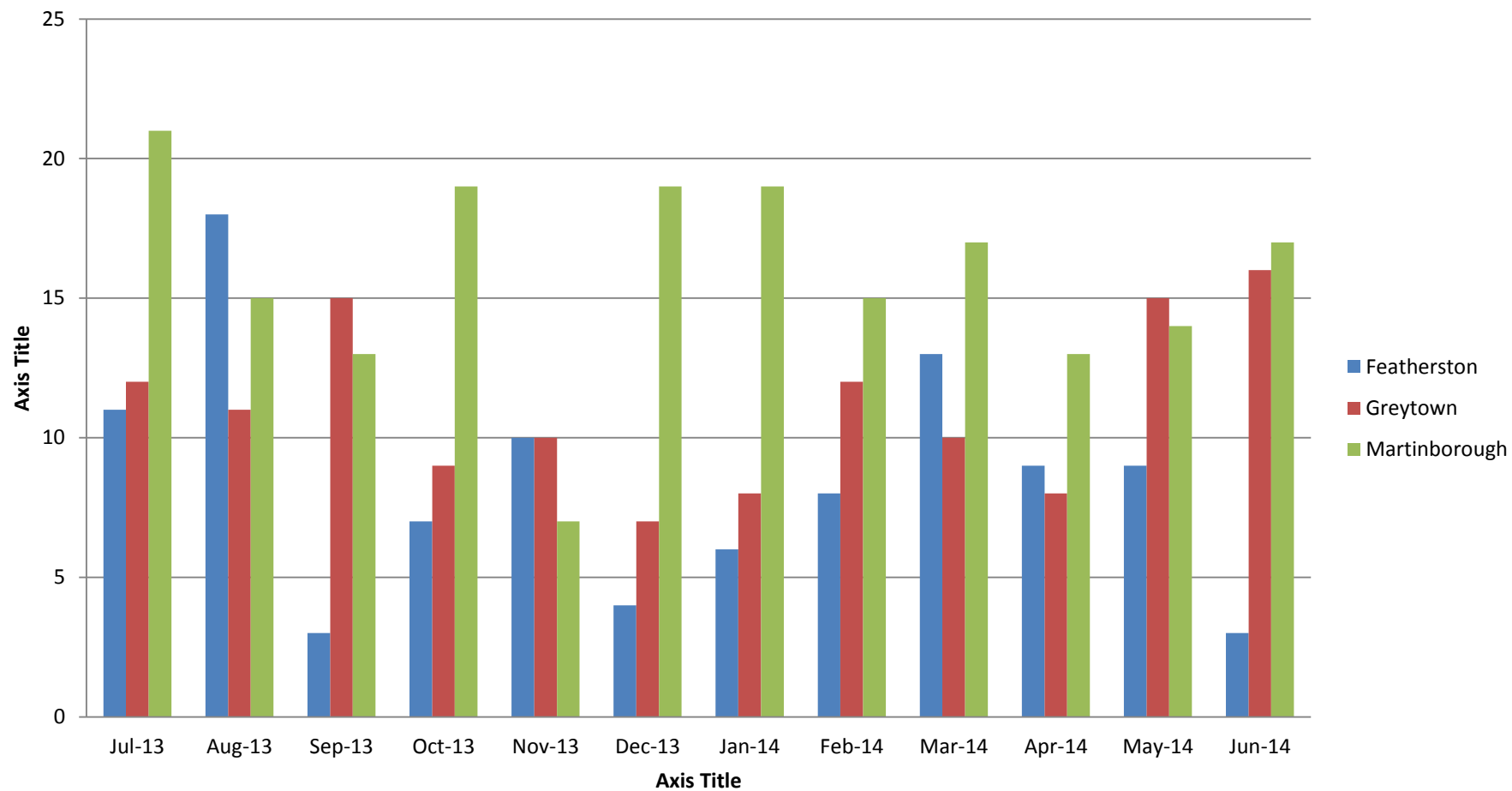


Appendix 3 – Library Statistics

Issues to June 2014



New Members 2013-14



Library Membership

