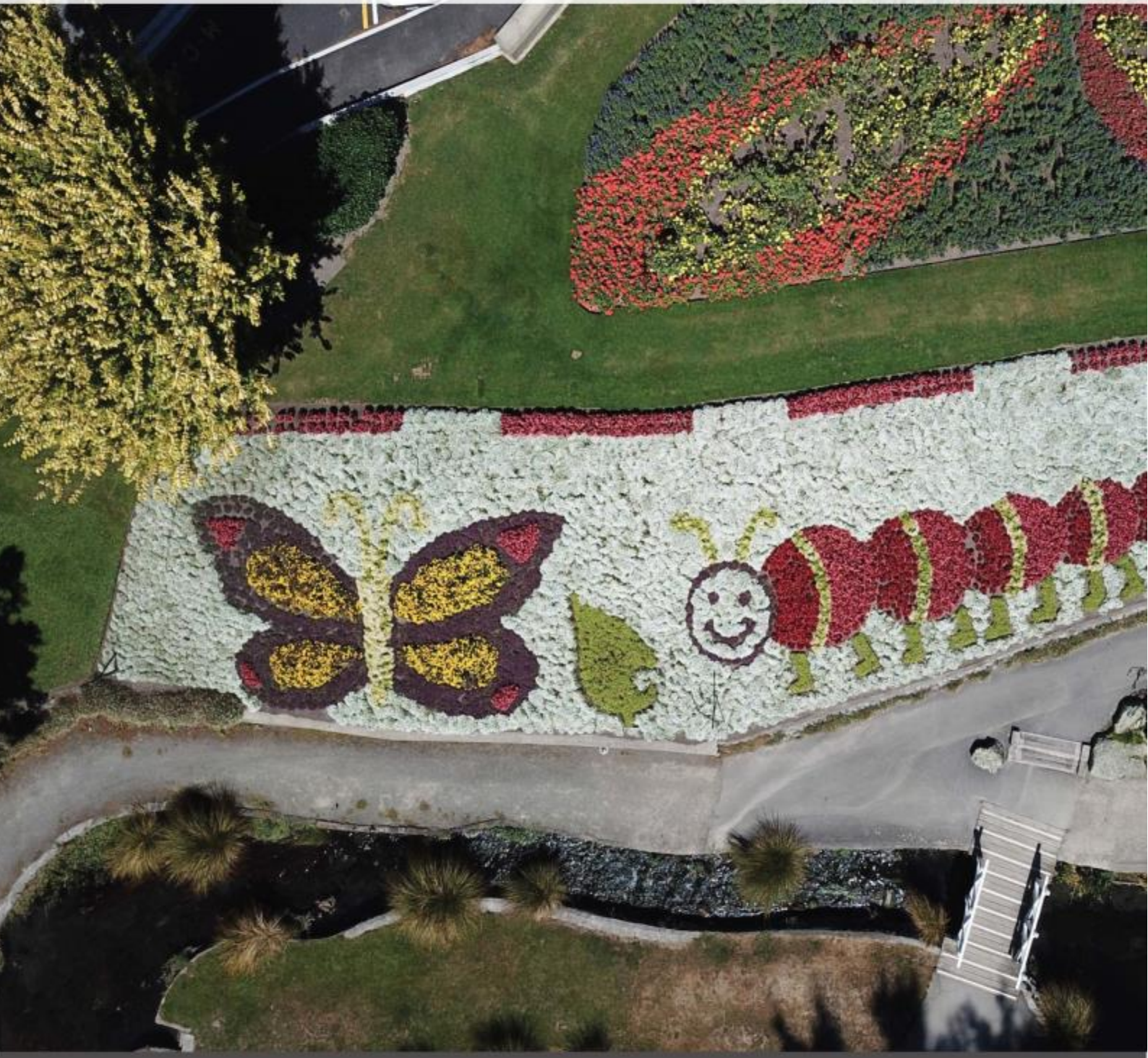
MARLBOROUGH DISTRICT COUNCIL

Only Marlborough



Information Package

Assets & Services, Property and Community Facilities Department

30 April 2019

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Local Road Asset Management Report – February/March 2019

(Information prepared by Steve Murrin) **R800-007-02**

General

This report covers the months of February/March 2019

This report will also include commentary on topical April activity.

Marlborough Roads staff together with Transport Agency national office staff have been developing the documentation for the next Marlborough Roads Network Outcomes Contract (NOC). Registrations of Interest were called in February. There has been good interest from both Physical Works Contractors and Professional Service providers. It is hoped that Requests for Tenders will be released to the pre- approved tenderers in mid-May. The plan is to appoint the successful tenderer around September with a start for the new contract on 15 January 2020.

The District Council maintenance and renewals programmes are generally on track. As at the 31 March 97.5% of reseals had been completed and 63% of pavement rehabilitations had been completed. All renewals will be completed by Easter.

On the unsealed network, pre-winter grading and metalling has commenced on Port Underwood Road and Taylor Pass. This is to be followed by the Awatere Valley, Northbank and Sounds areas.

Around 3.4km of pavement rehabilitation has been completed on the Waihopai Valley Road and a further 300m on Speeds Road. This is as a result of the upsurge in logging activity in these areas.

Pavement repair works and levelling of slumps on Kenepuru Road, Port Underwood Road and the French Pass Road are continuing. These repairs are the results of storm damage suffered last winter. These works will be completed by the end of June to ensure Council receives the emergency Funding Assistance Rate of 71% from NZTA.

Work has commenced on the replacement of the Butterly Bridge on Waikakaho Road. Also replacement deck panels are being installed on the steel truss Craiglochart Bridge on Waihopai Valley Road. These projects are being completed by Concrete Structures Ltd from Rotorua who was the successful tenderer.

New Bridge on Waikakaho Road under construction

Replacing Deck Panels on Craiglochart Bridge

A Resource Consent is about to be lodged for the construction of a floating pontoon on the end of the Te Mahia Jetty. A quote for the work from Egypt Construction has been accepted. Once the consent has been approved works will commence.

Financial Commentary

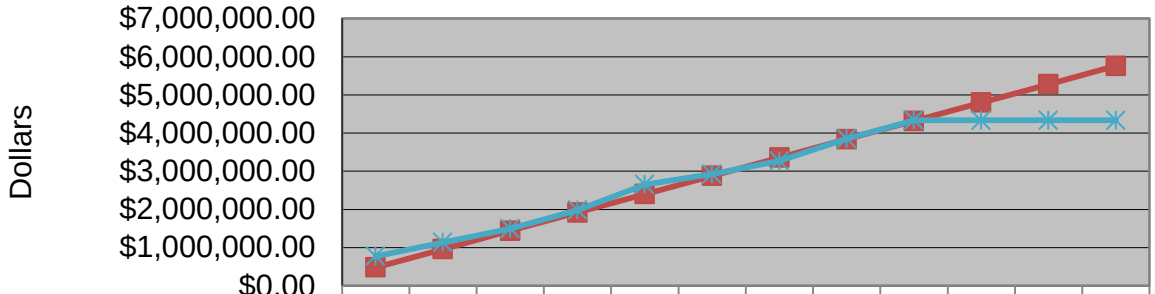
The total annual or three year maintenance and renewals budgets for local roads is $12.9m. Over and above this Marlborough Roads are managing a $4.4m emergency works recovery and a $4.3m Local road improvement programme.

The maintenance tracking graph is shown below and indicates the programme is operating close to budget. At the end of March maintenance expenditure should have been at 75%, it is slightly ahead of budget at 78%. Marlborough Roads will be carefully monitoring expenditure to keep to budget at years end.

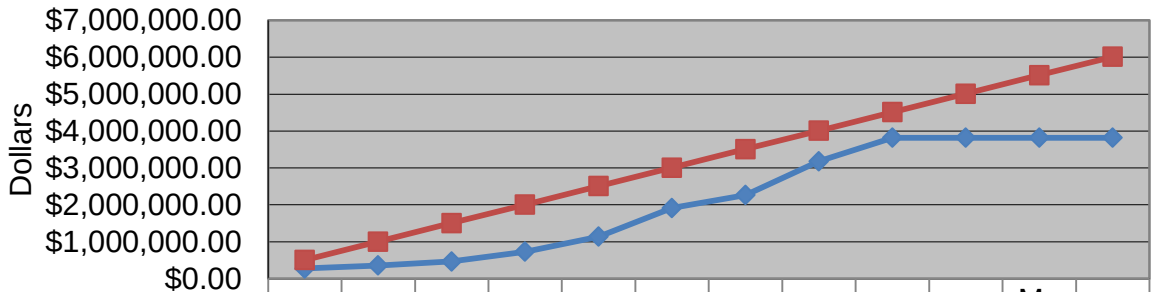
Renewals expenditure at end of March was sitting at 65% of programme. There is a large programme of structural renewals to complete by June which should see expenditure to budget as years end.

Below are expenditure graphs as at 31 March.

These graphs do not include power for street lighting, professional services costs and administration on-costs



	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19
Budget	$479	$959	$1,4	$1,9	$2,3	$2,8	$3,3	$3,8	$4,3	$4,7	$5,2	$5,7
Cummulative Total	$772	$1,1	$1,4	$1,9	$2,6	$2,9	$3,2	$3,8	$4,3	$4,3	$4,3	$4,3



	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19
Actual	$272	$356	$463	$727	$1,1	$1,9	$2,2	$3,1	$3,8	$3,8	$3,8	$3,8
Budget	$501	$1,0	$1,5	$2,0	$2,5	$3,0	$3,5	$4,0	$4,5	$5,0	$5,5	$6,0

Storm damage recovery works are running to budget. The emergency works claim to date is $3.1m representing 70% of the budget allocation.

One area of concern is contract cost adjustments. The NOC contract rates were determined as of 1 July 2013. Contract cost adjustments are currently running at around $100,000 per month. This is having an effect on budgets and the main reason maintenance expenditure is ahead of budget.

Monthly Activities

Network Outcomes Contract

The current Network Outcomes Contract (NOC) finish date is 30 June this year. Negotiations are underway with the HEB/Opus JV to extend the contract through to 15 January 2020.

With the new NOC commencing midway through the summer construction season the NZ Transport Agency (NZTA) are proposing that a separate contract be let for the coming 2019/20 Pavement Rehabilitation programme.

The HEB/Opus Key Results Area score for the first eight months (July to February) was confirmed as meeting “Best Practice”. This result means that the HEB/Opus JV are meeting contractual obligations in terms of their systems and processes which in turn Marlborough Roads then expects is reflected in the road network.

Marlborough Roads Activities

Steve Murrin has been appointed to the position of Marlborough Roads Manager, following the retirement of Frank Porter on 1 March and along with the appointment of Andrew James as System Manager Top of the South.

The contracted Senior Network Manager role vacated by Tom Wieringa has been filled by Mike Russell. Mike has been in the Marlborough Roads office on secondment from the NZTA’s Tauranga Office since August last year. Mike has settled well in Blenheim and has decided to relocate his family to make it a permanent move for him

The Network Manager role is still vacant. Another effort is being made to recruit for this position.

The HEB/Opus JV have brought in additional support from other offices to manage their programme to the end of the current contract.

Project Status

State Highways – Earthquake Recovery

On SH1, reconstruction of SH1 at the Tar Barrel south of Ward including safety improvements is continuing with pavement smoothing and maintenance works.

Reinstatement of the Ure Bridge is progressing with joint damage and surface levelling yet to be completed.

The SH63 Alternate Route has had a large programme of reseals completed this summer.

The three temporary Bailey Bridges on SH63 are scheduled for removal in the next couple of months and the temporary speed limits lifted. The abutments will be maintained in the unlikely event the inland route will be required for a long duration again.

Ōpaoa

Works is progressing well and to programme on the new Ōpaoa River Bridge with northern construction well underway and caisson driving having commenced in February. Work being undertaken at this stage is off the highway so no delays to traffic.

Local Roads

Musgrave's Bridge on the Waihopai Valley Road is completed and open to traffic. Demolition of the old bridge has commenced.

Kerb and channel replacement projects have been completed in Ida Street, Blenheim and Durham Street, Picton. Footpath reseals have been done in Roger Street and Francis Street. Further reseals will be completed before years end.

As part of our Road Safety Works the pedestrian crossing on Kent Street, Picton is being relocated, as well as intersection improvements at Muller Road/Scott Street and Muller Road/Weld Street intersections.

Communications

The following section covers CRMS contacts.

Customer Database Information

The following information is taken from the Transport Agency's CRMS database for the report period. The total number of calls for the month was 228.

March 2019 CRMS	No. of Calls	Percentage
Comment	156	68%
Complaint	35	15%
Request	34	15%
Compliment	2	1%
Other	1	1%
Total	228	100%

Community Interactions

Various meeting and discussions have been held with residents and stakeholders.

These include meetings with Ngakuta Ratepayers' Association, AA, Port Marlborough, Kiwirail and Kenepuru and Central Sounds Ratepayers' Association.

Road Safety

The JV monitors crash trends which continue to show no significant change in total crashes in Marlborough. Data over the recent months may not be up to date, noting there is usually a two to four month lag in recording minor and non-injury crashes.

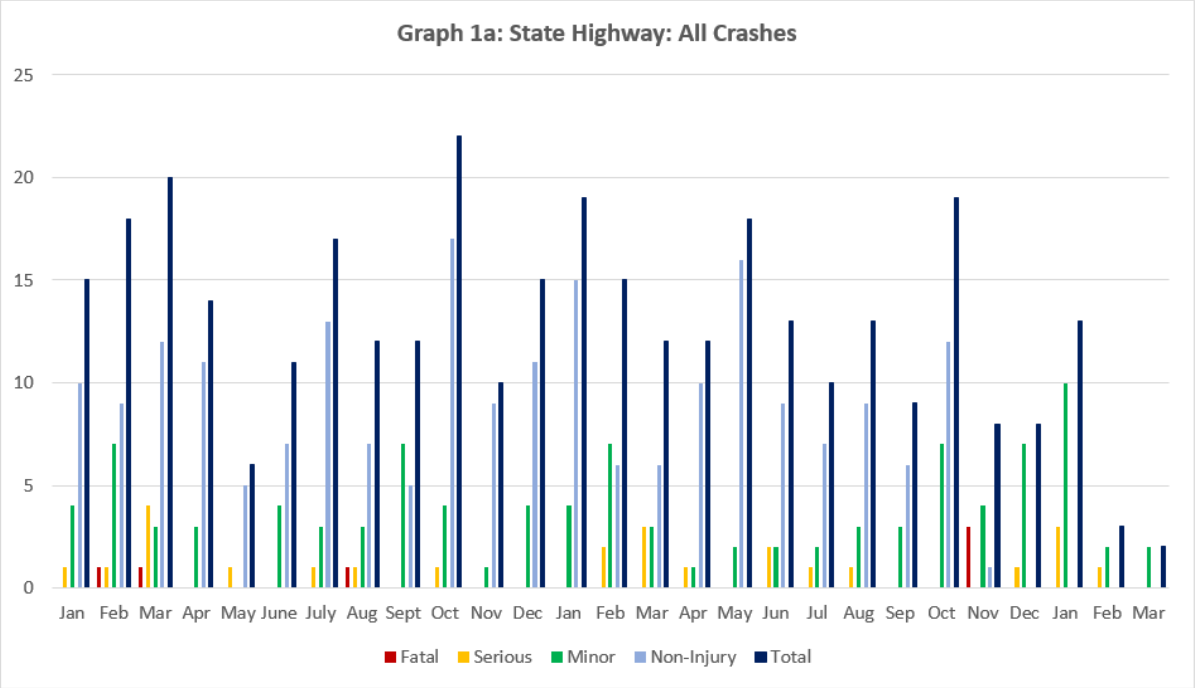
Marlborough Crash Record by Sector: All Crashes @ 4 April 2019

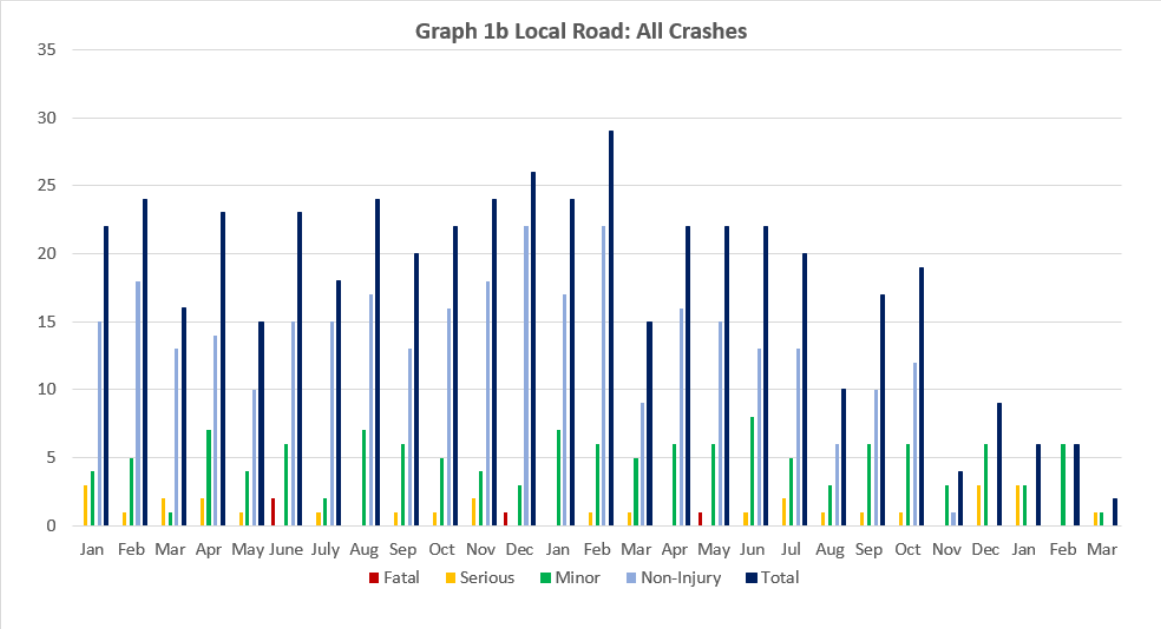
Table 1a: State Highway

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Fatal	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0
Serious	1	1	4	0	1	0	1	1	0	1	0	0	0	2	3	1	0	2	1	1	0	0	0	1	3	1	0
Minor	4	7	3	3	0	4	3	3	7	4	1	4	4	7	3	1	2	2	2	3	3	7	4	7	10	2	2
Non-Injury	10	9	12	11	5	7	13	7	5	17	9	11	15	6	6	10	16	9	7	9	6	12	1	0	0	0	0
Total	15	18	20	14	6	11	17	12	12	22	10	15	19	15	12	12	18	13	10	13	9	19	8	8	13	3	2

Table 1b: Local Road

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Fatal	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Serious	3	1	2	2	1	0	1	0	1	1	2	0	0	1	1	0	0	1	2	1	1	1	0	3	3	0	1
Minor	4	5	1	7	4	6	2	7	6	5	4	3	7	6	5	6	6	8	5	3	6	6	3	6	3	6	1
Non-Injury	15	18	13	14	10	15	15	17	13	16	18	22	17	22	9	16	15	13	13	6	10	12	1	0	0	0	0
Total	22	24	16	23	15	23	18	24	20	22	24	26	24	29	15	22	22	22	20	10	17	19	4	9	6	6	2





Rivers and Drainage Section – Activity Report

(Information prepared by Geoff Dick, Steve Bezar, David Aires, Jan Dimmendaal, Hai Trieu, Duc Nguyen) **R700-014-01**

Wairau River

Flood Damage

Recent small fresh events in the Wairau River has seen an accelerated rate of berm erosion along a 2km frontage from the Waihopai confluence downstream on the true right bank (southern bank). In the eastern embayment a further 20m lateral bank erosion occurred in a single small (600m³/s; 1/4/2019) flood event. The loss of berm land has seen a lot of established berm plantings and access tracks lost and the exposure of old rock lines now with their remnant in the active channel. Our capital programme has this area on the agenda over the next few years but the rate of erosion will require a more immediate response to reduce the loss of berm/buffer plantings and maintain an appropriate fairway alignment until the new groynes can be constructed.

A large groyne located between Jeffries and Gifford's Roads has been repaired and further work to combat active lateral erosion downstream will be required immediately as well.

Oblique aerial photo of Wairau River showing SVIS intake canal and settling pond – and showing active eroding southern bank line ***(Note photo taken 17 January 2019)***

Native, high value timber planting sites and amenity areas have been maintained by releasing of weeds and watering over the drier summer days. Spraying of critical rock lines and river fairway has been ongoing.

Recently repaired rock groyne, Wairau River southbank, downstream of Jeffries Road

Lower Ōpaoa River

Dredging Lower Ōpaoa: Dredging work has been completed, all sites river berm have been shaped up and sown to grass. Berm at site four also has been lowered to improve river capacity at that bend during high flow.

Lower Ōpaoa - Weed cutting progress

Very warm summer also meant weed spreading heavily at the Lower Ōpaoa River. Full cut has been done by the weed boat.

Park Terrace stopbank EQ repair

The Park Terrace stopbank upgrade project is nearing completion. Remaining work includes final soiling, trimming to shape and sowing to grass, new section of gravel path from Stuart Street, new reserve boundary fence including connections to existing and final site tidy and removal of safety fences. The new block retaining wall on the Park Terrace side of the reconstructed stopbank was completed just before the Easter break.

The rebuild has been complex and the job will take about three weeks longer than estimated to complete. Ground conditions were largely as expected but with quantity of reusable site fill lower than design estimate (meaning more trucked in fill from Pukaka Quarry). The job has included the placement of a large quantity geogrid ground/wall reinforcement to stablise the ground and minmimise future earthquake damage to the stopbank and river berm as occurred in November 2016.

Stormwater Pumping Stations

Dillons Point Road: all three pumps have been taken out and water blasted to check the anodes after five year installing. Pumps are in good order; corrosion just got into the top paint coat only, no sign of corrosion at epoxy layer. Anodes have been replaced by new ones.

Town Branch: pump 39 has been taken out for overhaul

Drainage Maintenance

Autumn spray schedule underway following inspections.

Tree removals from Doctors Creek, Bowns Creek and Blind Creek.

Mechanical excavations of Riverlands Coop, Sandhills Outlet, Roberts Drain Cory's Outlet, Wells Drain Pembers Drain, Hunters Road, Drain A, Drain B ,Casey's Drain B and Casey's A Drain – a total length of 7763 metres.

Regrading and new culvert installation Casey's Drain A.

Marukoko weir re-installed for winter operation.

Survey Bowns Creek for excavation following earthquake invert damage

Floodway Reserves

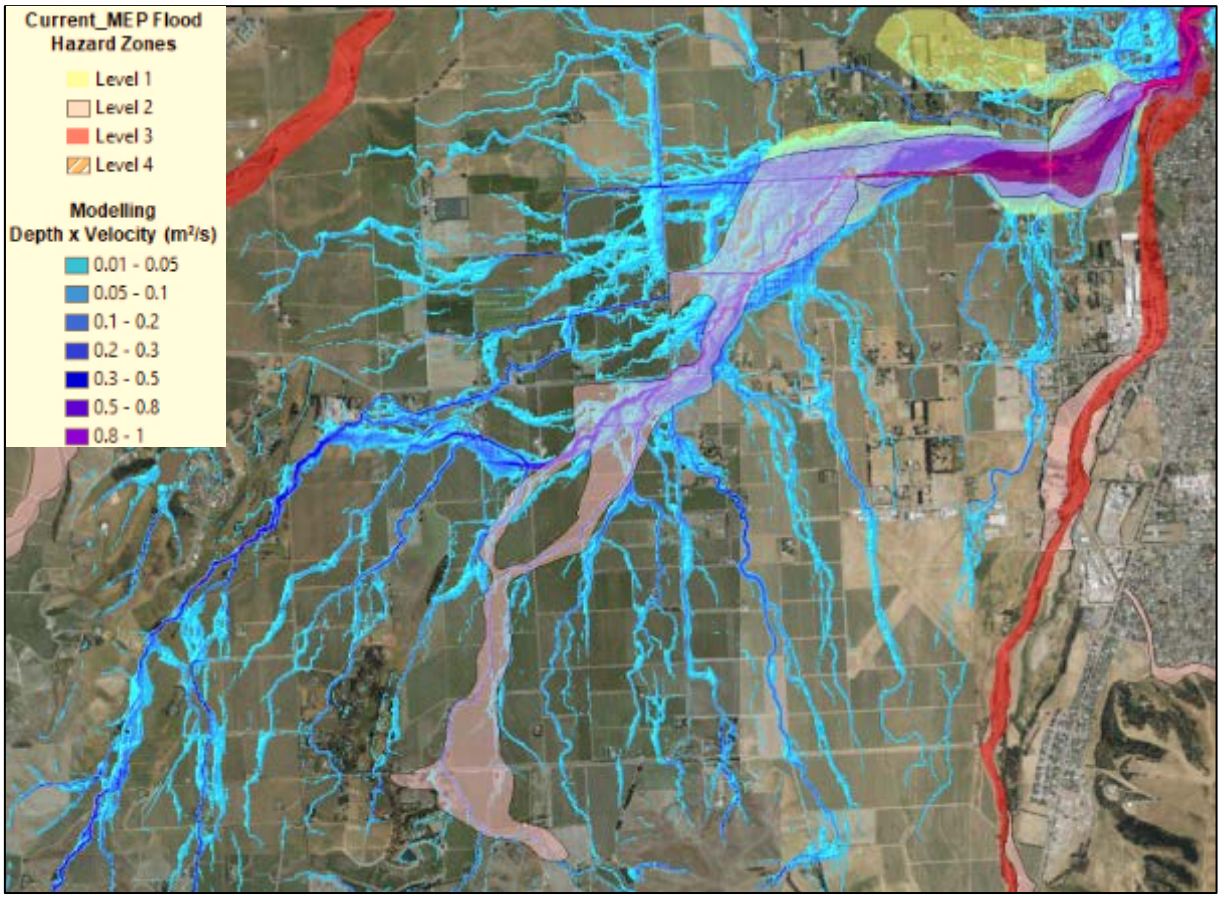
Grape Ride planning and assistance with the new Mountain Bike event.

Inspect logged river berm blocks to plan and prepare for the winter replant with forestry consultant.

Initial discussions held with the Dragon Boat club as to facilities and usage of Council reserve at Lower Wairau Road. A new club has formed and they wish to store their boat/s in a secure manner by the river. A business plan/proposal is being prepared to present to Council.

Investigation and Miscellaneous

A 2D rainfall-runoff model is developing for Doctors Creek catchment and its tributaries' watersheds including the Golf Course, Fairhall School, Fairhall Coop Drain and Old Fairhall Creek. The model aims to investigate flood hazards in this rural flat area under present land use and climate conditions. It also helps to re-define the MEP flood hazard zones for this area.



Surveyed data of rivers cross section during 2013-2019 have been updated and available to view in Hilltop.

Gravel Extraction

Gravel extraction for the year has been largely completed. The major extractions at Loddon Reach/Centre Valley by Fulton Hogan and Gills Construction respectively went well with no interruptions caused by weather events. Murray Newman has completed gravel extraction on the Taylor River immediately downstream of the Burleigh Bridge. The purpose of extraction is to maintain channel capacity.

Quarries

Pukaka

Quarry rock production during March was lower than expected due to the quarry excavator being out of service for repairs most of the month. A replacement excavator brought in during this period was not fitted with a thumb on the boom which slows rock extraction and sorting.

Large volumes of AP100 material was loaded out of the quarry for stop bank repairs being carried out. The Simcox crusher was at the quarry for the month processing reject material which had been stockpiled on the quarry floor.

Planning and Development Section

Spring Creek Sewage Treatment Plant

(Information prepared by Mark Power) **C315-18-175**

This contract allows for the installation of a flow meter and an inlet screen at the Spring Creek Sewage Treatment Plant.

The Contract Works involves earthworks and retaining wall construction, and the installation of a new inlet screen, flow meter, pipework, wash water tank, and associated electrical and control works within the existing treatment plant site.

The contract was awarded on 26 March 2019 to Crafar Crouch Construction (Picton) Ltd, who intend to commence work in May 2019. The works are programmed for completion in July 2019.

Elevation Reservoir No.1 Upgrade

(Information prepared by Mark Power) **C315-17-004**

The Elevation Reservoirs are located at the top of the Elevation, south of Picton. Elevation Reservoir #1 was constructed in 1973/1974, while Elevation Reservoir #2 was constructed in 2015.

The contract works for Elevation Reservoir #1 involves waterproofing, replacing sealants, repairing leaks and cracks, repairing exposed reinforcing, replacing grates and downpipes, modifying the inlet pipe and overflow pipe, and replacing the internal ladder.

The upgrade does not include seismic strengthening, as previously agreed with the Assets & Service Committee.

Over the period of the works the water supply will operate using Elevation #2 reservoir.

The contract was awarded on 1 April 2019 to Robinson Construction Ltd, who intends to commence work in May 2019. The works are programmed for completion in August 2019.

Services and Operations

Education Report Term 1. 2019

(Information prepared by Annie McDonald, Education Officer) **E340-001-001**

Enviroschools

Aims: To successfully coordinate and facilitate all Enviroschools in the programme.

There are currently 29 Enviroschools and all 7 Kindergartens are Enviroschools

Outcomes:

- Two new schools have joined Enviroschools, Ward and Waitaria Bay
- 30 teachers from primary and secondary schools attended our first teacher workshop in early March on Citizen Science with guest presenter Ruud Kleinpaste.

Some examples of the feedback received from workshop follow-up survey

"The practical activities that I can use in my classroom."

"Learning more about citizen science and what that looks like and how to do it. The different apps that we can use and how to use them. The bug man was great too)"

"Networking with other teachers, going outside to see how we could apply knowledge and actions to local environments, resources available afterwards, Ruud's collection of things! (so many ideas!!), Ruud and all his knowledge (and his sense of humour!)."

- Over 100 students from 15 schools including primary and secondary took part in the mini Bioblitz in March alongside the Taylor River to show how schools can use citizen science to take action in the local environment assisted by Ruud Kleinpaste, MDC, DOC and community experts. This was a really well planned and organized event and we acknowledge our facilitator Anna Crowe for taking on the responsibility to put most of this together. Of special note was the support from MBC and MGC science students who acted as mentors for the primary students on the day

- Enviroschools facilitators have been working with schools to plan actions for the year. The Enviroschools facilitation team are trialling a new support for Enviroschools where the three of us each take ten schools to facilitate. As the programme has grown to include almost all schools in Marlborough this gives us the opportunity to work more closely with a set of schools

- Renwick Kindergarten successfully reflected at Green Gold with support from Katie Higgins, the Enviroschools ECE national manager as well as our team. Renwick are the first kindergarten to reflect at this level in Marlborough and have done some amazing work around sustainability with the students and whanau

- Picton Kindergarten successfully reflected at Silver level. It was great to see all the work they have done in their local community and with community organizations like Kaipupu Point

- A case study sharing Marlborough Girls Colleges Enviroschools journey from Bronze to Silver was completed and shared at the national secondary School Hui in Wellington in March and is attached to this report (Refer Appendix 1)

- An effective facilitation workshop was organized and hosted in Marlborough for the Top of the South and West Coast educators and community advisors

- A Living Landscape kit has been developed and is now being supported in schools.

- For more local stories about Enviroschools go to www.enviroschoolsmarlborough.co.nz

Kids' Edible Gardens

Aims: To successfully manage and facilitate the Kids Edible Garden (KEG) programme.

There are currently 25 KEG schools in the programme in Marlborough.

Outcomes:

- Waitaria Bay School has joined the Kids Edible Garden programme

- New facilitators have been trained in the programme and a planning meeting was held with facilitators to share the programme plan for term 1

- To keep things fresh alternative ways to deliver the programme are being explored. This year we are piloting a programme in one school delivering garden days each term where students are immersed in garden action experiencing the full cycle of food scrap recycling, composting, germinating planting and harvesting.

- Options to combine some of the activities out of the newly developed Enviroschools Living Landscape Kit with the Kids Edible garden programme are being explored

General Programmes

Aims: Behaviours and actions that lead to positive environmental change

Outcomes:

- A pilot programme was run with Sustainable Coastlines, the Picton Schools and the Envirohub to complete a beach clean-up and waste survey as part of their wider national citizen science project. This pilot will hopefully lead to those schools and communities taking part in a clean-up and survey 4 times a year at a selected beach site. This joins with the potential 108 sites around New Zealand to gather some baseline data on what waste ends up on our beaches so solutions can be explored.

- An RRC guided tour was given to Blenheim Play Centre children and parents
- Our latest GREENchat schools newsletter is now on the MDC website www.marlborough.govt.nz/environment/environmental-education/school-education-programmes

Sustainable Living

Aims: To grow the Sustainable Living programme

Outcomes:

- A national funder has come on board to build a train the trainer programme into the new Future Living Skills concept that is being developed through the Sustainable Living Education Trust. Options are being explored to see how this could be delivered in the Marlborough region www.sustainableliving.org.nz
- Materials on the MDC website are currently being updated.

Appendix 1

CASE STUDY

Marlborough Girls College - Road to Silver

Written by Annie McDonald, Regional Coordinator, Marlborough

"Mō tātou te taiao ko te atawhai, mō tātou te taiao ko te oranga"

"It is for us to care for and look after the environment to ensure its wellbeing, in doing so we ensure our own wellbeing and that of our future generations

A Marlborough Girls College gained their bronze award in 2008. In those days it was an award and they were the first secondary school in the Marlborough region to complete this. 10 years later the school reflected successfully at Silver. This is the story of how the school reengaged with Enviroschools and their process over the last two years to reach the Silver level.

A bit of history:

As with all schools, there is a driver of environmental education programmes. For almost a decade this was Ally Jerram, an enthusiastic and passionate science teacher who sadly passed away in 2016. As well as leading the Enviroschools programme, Ally started an EFS class, was active in helping to develop the EFS standards and undertook a Royal Fellowship to create a water resource we still use in schools today. Ally also created a horticulture area on the girls college site complete with fruit trees, a small vineyard, large garden plots and a potting shed/ classroom area with a shade house. During Ally's time the school had an active Enviro group and completed a number of projects.

2017:

Enter driver Melynda Bentley, a colleague and supporter of Ally's. Melynda wanted to honour Ally's past work and also add some of her own passion and expertise. So began the first stage in reinvigorating some environmental education programmes. A programme was developed for all year 9 students that would use the hort area as a teaching space. Students would learn about Living landscapes, some Maori perspectives and the process of growing from seed. They would sow green crops and resurrect a composting system with the support of a garden facilitator.

The envirogroup gathered in numbers and energy with ideas for celebrating environmental days and encouraging students to learn about these and take small actions in their own lives.

At the end of 2017, Melynda had a meeting with the school management team mapping out a plan of how to take the environmental programme to the next stage. This included creating a management unit and a wider team supporting Enviroschools and the creation of an EFS class.

2018:

With some structures in place and Melynda successfully securing the lead teacher role, some new programmes were introduced. ESU, the Environmental Sustainability class for years 12/13 began. This course for a full year with recognized academic credits became a passion for the students as well as the teacher. With significant community input providing mentors and stakeholders some significant results were achieved .These included correspondence with the Prime Minister, Mayor and councillors and expert organizations resulting in not only personal action by the students but a change in regional legislation and a proposal for change to national legislation in the marine sector. Through the ESU course students also developed plans for looking after Fulton Creek, which borders the school and leads into the Taylor River. Planting up of the creek was also added into the year 10 curriculum and year 10 students became responsible for planting along the banks of the creek.

The Envirogroup also took on wider school projects such as creating bees wax wraps with whanau classes. They also took part in the public Earth Day party run by Climate Karanga Marlborough with a tent event sharing their ideas on programmes on environmental sustainability. Some research was done and ideas shared with a like-minded school in a neighbouring region resulting in the creation of an upcycling boutique due to be opened in 2019 as well as preparing for adding bee hives to create the wax for the continued wrap making project.

Future plans:

A wider team of teachers is now in place to support the continued growth of Enviroschools. The ESU curriculum programme will now be delivered in two senior year groups. The year 9 horticulture programme and the year 10 Fulton Creek plantings will continue, to help develop pathways towards the ESU course.

Co-location of the boys and girls college onto the existing girl's college and intermediate school site will offer many possibilities for environmental opportunities to be identified both in the building design and the grounds. Already students are looking at ways to save energy and have plans to reward classes that are taking energy actions that reduce greenhouse gases.

Lighting up the Catwalk

For her Year 13 Textile and Fashion course, **Holly Wills** chose to make an entry for the Kaikoura Trash Fashion show, held 15 and 16 June, as she has always had a keen interest in sustainability. She made her entry from an old lampshade, fabric offcuts, copper wire and potato chip packets. Holly spent many hours designing, refining, testing and creating her work and literally lit up the stage as she modelled her creation. She was awarded 1st place in the Young Designer Award and 2nd place in the Teens' Art-X Factor-Extravaganza category.

Congratulations Holly on your outstanding achievements!

Case study: Marlborough Girls College

Solid Waste - Waste Minimisation Fund

(Report prepared by Alec McNeil) **W300-006-014-01**

The purpose of this report is to update the committee on potential Waste Minimisation Fund (WMF) applications to the May 2019 funding round.

The Waste Minimisation Fund part finances projects that promote or achieve waste minimisation. By supporting these projects the fund increases resource efficiency, reuse, recovery and recycling and decreases waste to landfill. The waste disposal levy is the source of revenue for the fund.

Marlborough has collected in the region of $4.4 million in waste disposal levy charges since 2009. The waste disposal levy is currently $10 per tonne. The collected levy is then redistributed by the Ministry for the Environment. Half of the levy money goes to territorial authorities (city and district councils) to spend on promoting or achieving the waste minimisation activities set out in their waste management and minimisation plans (WMMPs). The remaining levy money (minus administration costs) is put into the Waste Minimisation Fund. The fund is for waste minimisation activities in New Zealand. The following table summarises Council's position regarding the levy to date.

Levy Collected	Levy received as a TA	Approved Funding from WMF
$4.4 million	$1.4 million	$1.2 million

There are a number of projects under consideration that may result in an application to the fund. These may be projects that Council leads or supports.

Container Deposit Scheme Design – this project will look at establishing an expert working group to design a container deposit scheme for New Zealand and then subsequently test the design through an impact study. The project will culminate with an implementation plan submission, through MfE, to Cabinet for consideration. Council's role would be as project co-ordinator. This would include the management of the project administration and external service providers. Council's contribution would be staff time (5%) which would be offset against current participation in existing national working groups. Council will work with Auckland Council on the application and supporting documentation (business plan). Council will submit the application.

Greenwaste***, and Grass Repurposing*** – this project will investigate the potential to dry out grass and greenwaste with a view to then repurposing these products into sustainable end use markets. Council's role would be as a provider of the grass and greenwaste materials. Discussions with the private company are ongoing about who should submit the application.

Alternative Vinepost Trial – this project will look at alternative types of vineposts, including products made from the recycling of plastics with a view to trialling their durability and impact in the field. Council could provide the field trial site, technical support and plastics materials for post manufacture. Discussions with the private company are ongoing about who should submit the application.

There are a number of project applications under consideration for the May 2019 WMF funding round. All of these projects involve a collaborative approach between Council and other stakeholders including private businesses.

Emergency Management Activity Report

(Information prepared by Brian Paton) **E200-001-003-04, E200-002-006-03**

Emergency Management

National Disaster Resilience Strategy

The Strategy has been officially passed by Parliament and is now in effect. The Strategy, together with associated tools and resources, can be found at: www.civildefence.govt.nz/national-disaster-resilience-strategy It describes an over-arching intent for a disaster resilient nation that acts proactively to manage risks and build resilience in a way that contributes to the wellbeing and prosperity of New Zealanders. The Ministry's first task is to produce a formal implementation plan (which the document calls a 'Roadmap of Actions'). This will look at the desired end state for each objective, examine what we already have in place and in progress, and define what the gap is. MCDEM will then work to fill the gaps. Individual organisations may also see value in doing this.

EQC Enquiry

Dame Sylvia Cartwright has been appointed to head the public enquiry into the Earth Quake Commission https://eqcinquiry.govt.nz/ The enquiry will focus on the events post the Christchurch quakes but Dame Sylvia is also wanting to receive submissions on more recent events. Marlborough CDEM and Dean Heiford (in his Recovery Manager role) will be sending a submission given the experiences from the Seddon and Kaikōura events. Submissions close on 19 May and the report is expected to be completed by the end of 2019.

Supporting our Neighbours

The recent West Coast flood events stretched their resources to breaking point. Catherine deployed to the Coast for a week and filled the Group Welfare Manager role which was greatly appreciated. Post the Nelson fires we have also offered assistance to our Nelson/Tasman neighbours particularly with their South Island Conference preparations and sharing attendance at national meetings. A meeting has also been planned with Kaikōura DC to develop a MOU between Marlborough CDEM, MDC, KDC and Canterbury CDEM that will fill the gap that existed when Marlborough had to respond into another District's patch in 2016. The Kaikōura Recovery Manager, Danny Smith, was instrumental in calling the meeting.

Te Tauihu Emergency Management Initiative

Brian and Catherine attended a second meeting of this group in Nelson in late March. The scope of what this group is now looking at has widened to include all of emergency management from readiness through to recovery.

During the Nelson fires an Iwi Liaison role within CIMS was established reporting to the Controller. We have agreed that the concept is sound and have agreed to provide the same opportunity in Marlborough when the EOC is activated in a response. An opportunity exists while CIMS is being reviewed to establish this role nationally so a working group has been established to pursue that goal.

The Iwi Chairs have confirmed Te Tauihu representation on the Marlborough Committees. They are Lorraine Eade on the CEG and Te Ra Morris on the Readiness and Response and Welfare Coordination Group.

Two other working groups (WG) have been established and Marlborough has a representative on each. One is to focus on setting up a Navigator WG that would foster a collaborative approach, enable joint training, networking and learning opportunities. The other is a Marae Emergency Preparedness WG which will investigate:

a) What is required for Marae to operate as Civil Defence Centres?

b) What emergency and readiness measures are currently in place for Marae?

c) What can Marae do to support cultural competency upskilling emergency response staff and the wider community?

d) How CDEM and Marae can work together to support whānau in practical ways?

e) How can CDEM and Marae work together to provide development opportunities for Marae?

AF8 Project

The Science Beneath Our Feet roadshow visited Marlborough in April https://projectaf8.co.nz/af8-roadshow/. The focus was on smaller rural communities so Rai Valley Area School was chosen to speak to each of the classrooms about the likelihood of an AF8 rupture within their lifetime. Very good feedback was received from the teachers. In the evening Dr Kelvin Berryman from GNS Science gave a public talk at the Queen Charlotte College to an audience of about 70 people. There was an interactive question and answer session afterwards. Brian FM provided free advertising leading up to the event.

A draft Incident Action Plan has been written to cover the first 12 hours of response post a large earthquake. It has been given to the Group Controller Richard MacNamara for his initial comments and then will be distributed to our wider stakeholders. It includes all the expectations and timelines on responding agencies and is sure to begin some wider discussions about capability.

Training

The Tertiary Education Commission has completely changed how funds for training volunteers is distributed and will now pay MCDEM the funds directly. In theory this should simplify the process but unfortunately the required MOU between TEC and the Ministry is still not signed leaving our training on hold.

The Response and Recovery Leadership Capability Development training framework that was a key recommendation from the TAG Review is complete. It assumes a prior level of competence in the role that Groups are expected to fill which defeats the aim of a nationally consistent model in some ways. However, two of our new Controllers do have that prior knowledge and now have the opportunity to apply as does Dean in his Recovery Manager role and Gary in a possible Response Manager role (managing the EOC during an event).

The Youth in Emergency Services (YES) programme is running again this year. All the ES's are still involved and 18 students are on the programme, twice as many as last year. The CD Response Team has recruited good volunteers from this programme in the past and we're hoping it will be the same again.

Reserves and Amenities Section Activity Report

(Information prepared by Jane Tito, Robert Hutchinson, Robin Dunn, Grahame Smail, Linda Craighead, Robyn Blackburn, Murray Morgan, Brad Molony, Regan Russell, Rebecca Moorhouse) **R510-009-000-01**

Blenheim Parks and Reserves

Seymour Square

Seymour Square has been prepared in time for the ANZAC commemoration service to be held at the Seymour Square in front of the Memorial Clock Tower.

Pollard Park

There will be an open invitation to the public for the annual plants pulled out in April/May during the yearly exercise, this day will be advertised in the newspaper and on the Council website.

Burleigh Park

A new modern play structure has been installed at the park to replace the aged and worn down piece at the Park.

CBD Furniture Upgrade

The replacement furniture for the Blenheim CBD is accumulating at our yards awaiting installation. Installation will start once the new parking meters have been installed and are in operation.

Awatere and Flaxbourne Reserves

Awatere Cemeteries and Open Spaces Maintenance Contract

The Awatere Cemeteries and Open Spaces Maintenance Contract is due to expire in August 2019. Staff have been preparing a new Contract which will be notified on 18 April 2019. The existing Contract is now seven years old, so a thorough review has been undertaken to update and re-evaluate areas new and existing. Councillors will be informed once the new Contract has been awarded in mid-June 2019.

Seddon War Memorial

The Seddon War Memorial grounds are being spruced up ahead of the Anzac Day commemoration service. Several working bees have been held with support from the Awatere Valley Trust and the Seddon Youth Group. A new retaining wall and capping alongside the pathway has been installed

with assistance from Downer. The youth have painted picnic tables, carried out weeding and general maintenance on the memorial reserve.

District Memorials

All memorials have been given a spruce up including touch up painting, jet wash and plantings and vegetation tidy up in preparation for Anzac day ceremonies.

French Pass

The new French Pass Soldiers Memorial is finished and ready for a large community event on Anzac day beginning with a pre-dawn blessing undertaken by Ngati Koata and the Anzac day service later in the morning. The community are very proud of the new memorial which is looking very good, complete with it its flag pole and sign board telling the stories of the men honoured on the memorial.

French Pass Soldiers Memorial

District Public Conveniences

Staff completed and submitted four MBIE - TIF applications for the redevelopment or replacement of the Seymour Square, Picton High Street, Taylor Dam and Hodder Bridge toilet facilities. MBIE advice that they are hoping to advise on the success or otherwise of the applications by the end of June.

Newly replaced public convenience at Te Mahia

District Cemeteries

Routine work in the cemeteries has been quite busy lately with some extra tidy up work within the Services Areas for ANZAC. This has included jet washing of the burial beams and inclined memorial plaques and general ground and turf work. All other areas of the cemeteries have similarly been checked to ensure they are neat and tidy for the Easter break when traditionally there is an increase in visits.

Staff are working on drafting a Cemeteries Handbook – Urapa Pukpuka, that is hoped to be completed soon. The purpose of the handbook is to have an easy to read booklet form resource that provides useful information to bereaved families or those wanting to plan for their cemetery needs. The booklet covers information about Council's cemeteries, what they offer, the range of interment options, application forms, fees and the interment process and how to access MDC website Cemeteries Smart Maps and other related Online information. A key aspect of the booklet is to ensure people know that they can get assistance with cemetery related queries or questions from Council staff.

Fairhall

Fairhall benefited from a new memorial seat bench donated by a family recently.

Flaxbourne/Ward

Some recent burials and pre-purchased plots have required the install of some new burial beams and the tidy up of others to assist with and ensure there is clarity and surety around the exact location of burial plots and help keep the cemetery layout orderly.

As part of the master plan projects and to complete the new entrance way, the new access roadway though the gateway, tear drop turn around area and small car park are being formed with surplus to requirements roading gravel and foundation material.

Havelock

Some new burial beams have been installed to complete the Services Area beams and provide additional capacity in the general public memorials burials plot area. Some tidy up tree work is programmed.

Omaka

Redevelopment of the former Sexton house site and cemetery work and store yard has commenced in line with the small projects identified in the master plan. Improved access and a small off-road carpark and turn around area are being formed. Some new burial beams and a small outdoor forum area will be created. New specimen and avenue tree plantings are to be done.

The 'solder trees' around the perimeter of the Services Area are to be replaced with easier to care, pencil shaped conifers as the existing trees are getting past their best and difficult to maintain. Staff consulted with and met onsite with the Blenheim RSA who was very supportive.

Picton

A new retaining wall and beam extensions are well underway in the popular top terraces burial plot area to complete this section of the cemetery and make available additional internment or presold plots. Along with this work there is a short extension to complete the ashes interment beams in the lower area.

Rai Valley

Some recent burials plots pre- purchases have required the install of some new burial beams and a slight reconfigure to the carpark to improve access and parking. Staff are working on the signs kiosk and shelter as a project to celebrate the 2018, 100th anniversary of the cemetery.

Tuamarina

Some recent burials and pre-purchased plots have required the install of some new burial beams and the tidy up of others to assist with and ensure there is clarity and surety around the exact location of burial plots and help keep the cemetery layout orderly.

Planning

Seddon Domain Reserve Management Plan Review

An invitation to the public to provide suggestions/feedback to the Council on the review of the Seddon Domain Reserve Management Plan was notified on 12 February 2019. A brochure was prepared that provided information on the review process, why we have reserve management plans and why it was important for people to become involved in helping to prepare the new plan.

Opportunities for groups, individuals and organisations within the community to speak with staff or provide written feedback were set out in the brochure and through newspapers and social media. A public meeting was held on 5 March and was attended by about 25 people. At the close of the feedback period 43 individuals/groups have provided written suggestions and feedback to the Council.

A number of common themes emerged from the feedback received and from comments made at the public meeting. These are as follows:

- The swimming pool was identified as being very important to families and youth in Seddon. Longer opening hours and being open more frequently were sought along with better signage for the pools location. Several suggested that key access should be available outside supervised hours.

- Many of those providing feedback commented on the accessibility and versatility of the Domain and that it is available for community use.

- There was support for addressing youth needs in Seddon including having a permanent home that they could call their own and the development of a pump track and skateboarding areas.

- The hub buildings damaged in the earthquake should be removed.

- A new home for the campground was proposed by quite a number of those providing feedback. Some commented that the campground made the area feel unsafe/unsavoury and parents did not like taking children to the playground as this was located next to the campground. Some sought that the campground be removed entirely while others sought a changed focus with a return to non-permanent residents.

Other issues highlighted or requests for improvements include:

- Updating the playground

- Improved shade trees and shade for playground

- Installing fitness equipment

- Improved seating and lighting

- Increased multi use of the hall

- More seating around the Domain

- BBQ and picnic area between the old hub and the swimming pool

- Connecting other public areas in and around Seddon with the Domain

- More planting around the Domain and improved irrigation

From this feedback work will commence shortly on preparing a draft reserve management plan.

Ward Domain carpark

An application for resource consent for the development of a carpark at Ward Domain has been granted. The consent was required for retrospective land disturbance activities including in a HAIL site and the discharge of storm water to the Needles Creek. Initial works to prepare an area of the proposed carpark ahead of the Ward Show on the weekend of 24 March were able to be carried out. Further work will be required to complete the carpark including piping stormwater to the creek and landscaping.

Demolition of grandstand at A & P Park

A hearing to determine whether resource consent can be granted to the demolition of the heritage grandstand at A & P Park was held on 19 March before Commissioner John Maassen. Consent is

required as the building is listed as a heritage building in the Council's Wairau/Awatere Resource Management Plan and the proposed Marlborough Environment Plan. The grandstand is also included on the Heritage New Zealand Pouhere Taonga List.

Three submissions were lodged to the notified application: one in opposition from Heritage New Zealand; and two in support from the Marlborough A & P Association and Marlborough Football. At the hearing the Council and Heritage New Zealand appeared before the Commissioner. The Council's case centred on the earthquake prone nature of the grandstand and was supported in this regard by engineering evidence from Ian Fenemore, an engineer from Beca in Christchurch. Ed Chapman-Cohen (Remac Consulting) provided planning evidence for the Council while Robert Hutchinson provided context about use of the park, the running of A & P shows and proposals for a new hub building. (The Council did not provide evidence as to heritage values as these were not in dispute.) Stephen Quinn and Waldo Randall from DLA Piper provided legal advice.

Heritage New Zealand's case obviously centred on the heritage values of the grandstand, the other heritage structures at the park (brick wall and sheep pens) and the long term association of the park with the A & P Association. They provided no other evidence but stressed that in their view demolition should not occur and that adaptive reuse options for the grandstand should be explored further in conjunction with earthquake strengthening of the building.

The case is finely balanced between the heritage values of the grandstand in conjunction with the other heritage structures at the park and the concerns over the ongoing safety of the grandstand. Both heritage values and the risks from natural hazards are matters of national importance under the Resource Management Act 1991 which councils are required to recognise and provide for.

A decision was received from the Commissioner on 9 April and consent has been granted subject to a number of conditions to assist in the protection and commemoration of the heritage values of A & P Park. There is a 15 day period within which parties are able to appeal the decision to the Environment Court.

General

Street Tree Enquiry Numbers

49 Street tree issues/enquiries	November to 17 December 2018
100 Street tree issues/enquiries	18 December 2018 to 25 February 2019
65 Street tree issues/enquiries	26 February 2019 to 11 April 2019

Rangers' Report

(Information prepared by Murray Morgan) **R510-006-02, R510-005-04**

Freedom Camping

The final Freedom Camping numbers for visitors to Freedom Camping sites during the period 1 December 2018 to 31 March 2019 is 12,300, an increase of 700 visitors for the same period last year. Of that 12,300 visitors 58 percent (7,134) of those were travelling in fully self-contained vehicles, this is an increase from 30% of visitors who were travelling in self-contained vehicles.

There were a very small number of issues that occurred during this period, with the majority of issues pertaining to non-compliance of vehicles or more vehicles than that allowed at a site.

Road Safety Coordinator Update

(Information prepared by Robyn Blackburn)

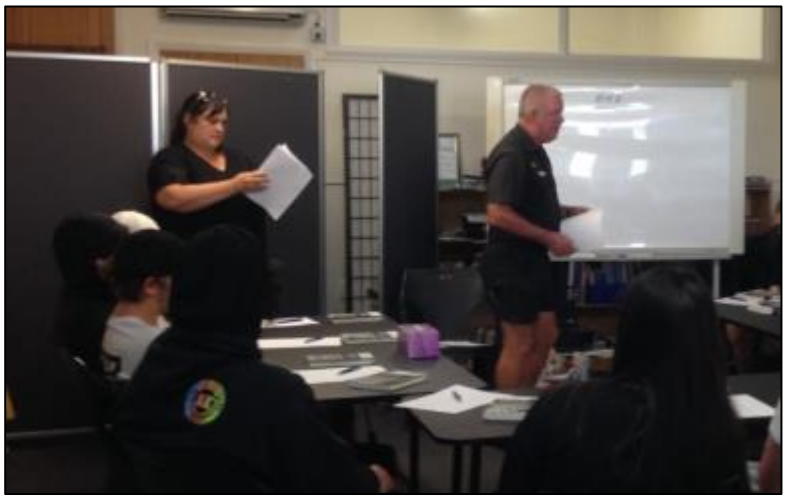
Safe Motorcycling

The Road Safety Engineer has sent the latest Top of the South motorcycle crash statistics to Councils, police and other partner agencies. There is a rise in motorcyclist death and serious injury crashes and the Road Safety Engineer is asking for more action in this space to address the issue

Young Drivers

The Marlborough Community Mentoring Programme vehicle is now being used by the police to mentor young drivers referred to them by Supporting Families through the programme's systems.

There have been six Learner Licence course delivered in Marlborough since last July. The numbers at each course is capped at 10 because of the restricted space in Supporting Families meeting room. However, because there were always at least two no-shows on each course at least 12 registrations were taken. What we have found now is that everyone turns up for the programme so we are seeing at least 12 on each course, and the pleasing thing from those of us involved in the programme is that many of the students are referred from organisations such as Child and Adolescent Mental Health (CAMH).



The programme has seen 64 from 65 students pass the Learner License test first time in this financial year, and all students who fail to pass first time are offered support to re-sit. The students only have to contribute $20 to register which is good for those who have seen cost as a huge barrier. The other two barriers as talked about before, are being able to access all the paperwork required to register at AA for the test, and also needing the support at the AA office to manage the process. Our programme allows for that by providing funding to Supporting Families to manage all the administration tasks, and by providing funding to the Facilitator to organise the students at the AA office. The success of the programme is due to this 'wrap around' service that is provided by all participating organisations.

Further courses are planned in April, May and June 2019.

Older Drivers

Older driver programmes and interventions are still a focus for road safety practitioners in Marlborough as the latest statistics show these demographic needs to be targeted.

Marlborough Road Safety was part of the recent Seniors' Expo and provided an opportunity to talk to senior drivers about safety on the road.

Age Concern continues to run their monthly Confident Driving Workshops with support from Council, and more Life Without a Car workshops are planned. A Carfit Programme is scheduled for delivery in June, and then we can start collecting evaluation data to access if we are moving in the right direction to reduce death and serious injury crashes in this age group.

The University of Third Age has asked Council and the police to attend a Current Issues Discussion Group meeting on 7 May to discuss the increasing road toll. Discussion data from the meeting can be added as further evaluation of effectiveness of programmes.

Active Transport

The Ride n'Stride Campaign in schools has been completed. The Campaign was a joint project between Council and Bike Walk Marlborough, with support from the Graham Dingle Foundation. The aim was to increase seven primary school student active transport numbers and there were prizes for schools and individuals to win.

A lot of time and resources were vested in this campaign hoping for the schools to pick and run with the initiative. However results show that while some schools did fully participate, some did not and it would not be a campaign that would be worth investing in again unless Council has a dedicated Active Transport person to promote and manage active transport programmes.

We are currently collecting our annual data about how primary school students are travelling to school. A lot of effort is made to ensure all schools provide data as this helps when schools have an issue on the roads around their schools, or require Council support to improve facilities. Most schools support the data collection though there are some schools who have never submitted any data.

Road Safety Issues around schools

A group consisting of the Road Safety Engineer, Road Safety Coordinator, School Community Officer, and Bike Walk Marlborough Facilitator meet regularly to discuss any issues that schools have with road safety. A record is kept of all the issues and how these are resolved so it is important that all school issues come into the meetings to be discussed.

It is important to the group, especially when funding is required to resolve an issue that all schools get an equal opportunity to have their problem resolved.

MSD Accessibility Workshops

Council was represented at a local government three hour workshop in Christchurch on 1 April to hear and discuss stakeholder perspectives in achieving full accessibility in New Zealand. The group was small primarily from Canterbury with Marlborough and Kaikōura represented.

MSD were looking for responses to some key questions as they explore the feasibility of using legislation to provide for standards and codes for accessibility. This included what "fully accessible" looks like, if there is something missing from current frameworks, ideas on achieving accessibility, and if new codes and standards should be mandatory.

This group was of the opinion that to rely on local government to adopt best practice in this space where extra costs would be involved, would not achieve New Zealand's desire to achieve full accessibility. This group agreed that any change would need to be mandated.

Record No: 1988689