



**MARLBOROUGH
DISTRICT COUNCIL**

Sheps Park gum tree with bronze bug damage

**Information Update
Assets & Services, Property and Community
Facilities Department
22 August 2023**

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Local Road Asset Management Report – July 2023

(Information prepared by Amanda Smith)

R800-007-02

General

The start of the 2023-2024 Financial year kicks off the areas of the 3-year contract reset areas that have been agreed to. Specifically, this applies adjustments to the Operational Performance Measures (OPM's) and application of the At-Risk Payment mechanism in the contract. Programme and budget achievement is now being measured monthly with a target of 80% achievement. This is now shown in this report.

We have been relatively lucky with weather conditions over the start of the winter period, and this hasn't caused unnecessary delays or excessive call-outs for the team.

Rob Service came on board in July as the Systems Manager for the Top of the South, replacing Andrew James. The Network Team at Marlborough Roads is now fully complimented with Haidee Soares joining the team as a Network Manager. A Marlborough Roads Organisation Chart has been added at the end of this report.

Financial Commentary

The 2023-2024 Financial Year has officially begun. Budgets have been established within the financial system to be able to provide consistent reporting for progress of the final year of the current three-year funding period.

At the time of writing this report, no finalised data for July has been released.

Forward works programmes are being confirmed and where budgets are not adequate to allow for required maintenance to be undertaken, these areas will be identified and presented to Councillors to ensure all parties are aware of the risks if we are not able to complete specific works.

Reporting going forward will include;

- Subsidised works
- Unsubsidised works
- Low Cost, Low Risk
- Wharves and Jetties

NOC MONTHLY ACTIVITIES

Summary from Contract Manager

The last of the surfacing designs are coming together and will be submitted for approval. The pre reseal repairs have all been logged and are underway, with the pavement works due to kick off at the end of August. The delivery crews have all established on site to undertake their pre-season drive over and site familiarisation, so we are in a good position for some early season wins, if the weather plays ball.

We've received several compliments coming through for the team. Several of these are around the unsealed network which is great to see. The high lip and drainage programmes are progressing well which is noticeable around the network.

The new New Zealand Guide to Temporary Traffic Management (NZGTTM) is being implemented into our business and we are working with Waka Kotahi and our traffic management team, to understand the new system and support with the implementation to ensure as little disruption as possible. Some workshops have been scheduled for the next couple of months.

The 3-year reset, and relationship alignment continues. The Contract Management Team (CMT) and Board continue to follow through on action items and we hope to get resolution shortly, to support the team moving forward.

There has been a couple of incidents with members of the public abusing members of our team which have been escalated and addressed. We need to ensure that these matters continue to be highlighted as the safety of our teams out on the network remains our number one focus.

iRex is ramping up with several roads handed over while enabling works to continue. Combined service meetings have been continuing to keep all parties as informed as possible on programmes.

Work is continuing with the Recovery team on handing completed sites back to BAU maintenance. This process is working well with a few minor tweaks along the way to achieve best results.

Operations Report

Summary from Operations Manager

Monthly Summary

Blenheim had its hottest day on record in July at 19.8 degrees, which combined with some very cool nights and frosty mornings has allowed us to complete a number of activities and bring forward and complete some August works.

The NOC has recorded its highest percentage completion score in the last 12 months in July, due to a combined effort from all, including the client approvals moving earlier in the month and crews' and sub-contractors' improved understanding of the priority order for completing tasks.

The below items have had an effect on the recorded percentage achieved;

- Completed items in July not closed off in RAMM prior to midnight on 31 July.
- The fog on State Highway 6, resulted in several sites not commencing and resulting in a change of programme, including completing some of the August programme.
- Prioritisation of July and August works, some sub-contractors have been given several months' worth of programmes, have optimised the work and completed some of the August programme.
- Signs that were ordered well in advance were not received from supplier.
- Winter activities and traffic management training drew resources from pre seal type activities which affected the local road score by an estimated 10%.

A "lessons learnt" review of the July programme and reactive completed works is currently in progress. This will be a monthly process to improve on achievement figures.

Monthly Programme Summary

Summary from Operations Manager

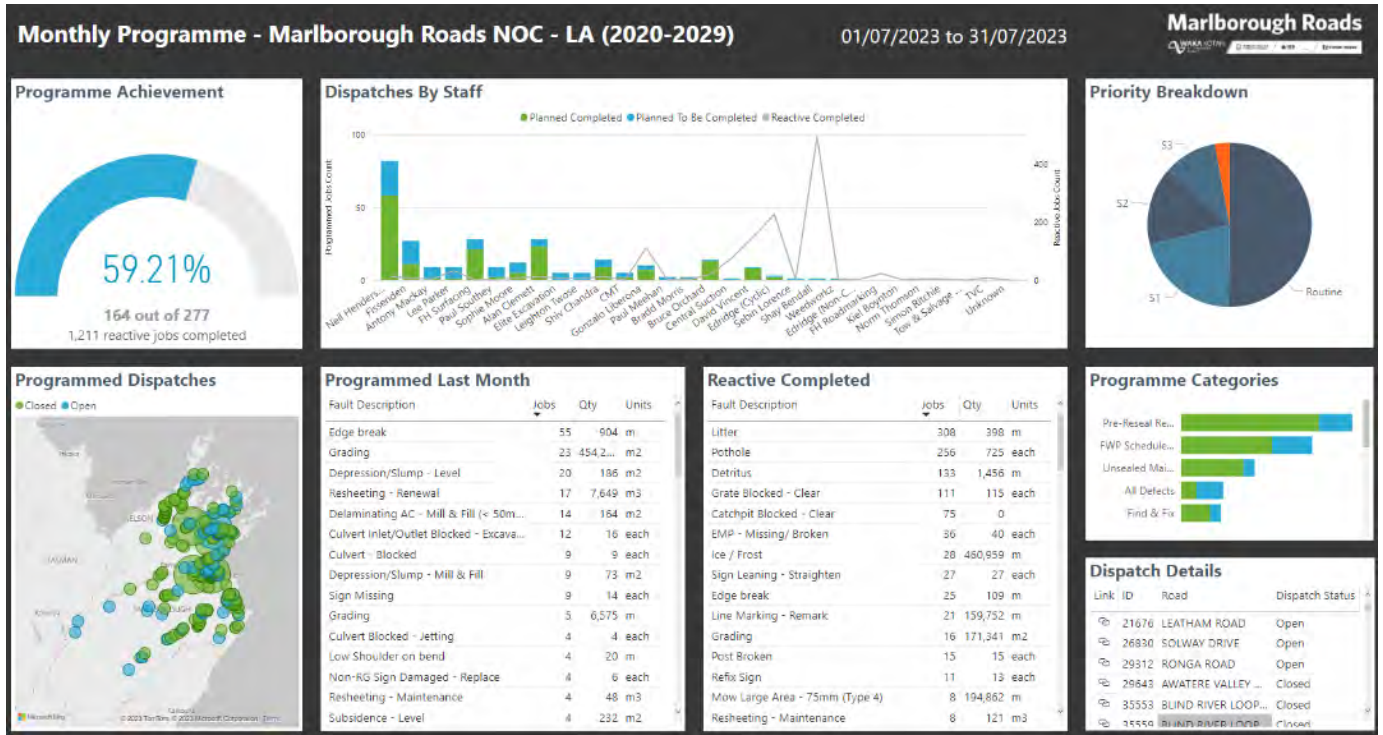
July has seen a significant improvement in undertaking planned works, as budgets and targets have now been added into RAMM (Finance/Budget section for RAMM users) and several August activities have been undertaken in July due to weather conditions and early completion of the July programme in some areas.

The Q1 focus remains on;

- Drainage maintenance on Local Roads, including a significant amount in Tumbledown Bay Road
- Drainage inspections in French Pass
- Unsealed roads wearing course (Q1 and Q4 activity)
- Unsealed roads grading in the Wairau and Awatere Valleys
- Hip lip and surface water channel removal on State Highway
- Guardrail repairs on State Highway

- Pre reseal repairs for edge break and levelling. If the warmer weather continues, we may review other repair types that can also be undertaken with warmer temperatures.
- Line marking continuing on State Highway for roundabouts and medians
- Winter activities including gritting and CMA application
- Pothole and temporary repairs to continue on Dillions Point Road where an extra ordinary activity is being undertaken, where fill is being taken to near the end of the road from third parties work.

Local Roads Monthly Programme Achievement – July 2023



Target Programme Achievement is 80% under the new Operational Performance Measures.

Overview of Lump Sum Maintenance

In July we reviewed the timing of lump sum activities and programmed them based on the best time of the season for them to be undertaken. This will mean that we will have months where there is around two to three times the normal activity, and other off-season months will experience low activity. For example, the colder parts of the season are good for lump sum drainage and spot metaling.

In July there was a high number of potholes undertaken, below are areas showing above normal defects;

- Dillions Point Road – Due to extra ordinary vehicular heavy traffic, where a dumpsite near the end of the road is causing rapid failure of sections of road. The temporary make safe repairs were not holding.
- Tumbledown Bay Road – with a detailed culvert condition rating, 34 culverts have been identified, following the August 2022 weather event. In July, we have commenced the clearing of the culverts as the road has been metalled to make it safe for heavier vehicles.
- Waihopai Road – Within the first km the area has shallow to no surface water channel. Currently there is no budget available for forming and reforming SWC in this area.
- Wairau Bar Road – showing signs of deterioration after the river works, the first 500m have had temporary repairs, and outside this area the surfacing is also showing signs of distress due to the activity.

Lump sum budgets have been entered into RAMM and the programmes established. At a first glance it appears demand is larger than budgets in some areas. These will be raised for discussion for a no surprises approach.

Projects

State Highways

Winter Maintenance works are underway and planning for pre reseal repairs on renewal sites.

iReX – across both State Highway and Local Roads

Work is well underway on the enabling works on Dublin Street for the new overbridge. There continues to be weekly communication meetings and fortnightly operational meetings with specific teams to ensure this project runs as smoothly as possible from the public's point of view.

Crown Funded Resilience Works

Approved sites are being reviewed and plans put in place for moving these works forward. The sites are;

- SH1 – Delegates Culverts
- SH63 – The Wash Flooding
- SH1 – Picton Elevation Slip (this may continue to be funded under emergency works)
- SH6 – Rai Saddle Drainage
- SH6 – Canvastown Flooding at Racecourse Bridge

Full Network Remark

Full remark of road markings is in progress and close to completion. This work is being undertaken by different contractors on the State Highway and Local Roads.

Local Roads

Unsealed Roads Maintenance

There has been a lot of maintenance on unsealed roads around French Pass being undertaken over the winter months. This work was just starting as multiple complaints from residents were received by Marlborough Roads. We were able to advise that this work was in progress and have received positive comments following completion of the work.

Complaints have been received about the state of Ure Road following maintenance completed in May. The area was inspected, and further works were planned to be completed in July to bring this road back to an acceptable standard.

Full Network Remark

Full remark of road markings is in progress and close to completion. There have been quality issues brought to the contractor's attention which are being dealt with on a whole of network basis.

Winter Roads - Ice

Weather is monitored daily by logging into the MetService forecast model. Daily treatment decisions are completed by four of the Contractors Staff. The month of July was warmer resulting in only CMA being sprayed on the top end of SH63 from the Wash Bridge to the boundary. Local road has had a small amount completed and gritting has only been completed around the shaded areas.

Marlborough Road Activities

Activity Management Plan 2024-2027

Auxillium consultants are continuing to assist with the 2024-2027 Land Transport Activity Management Plan (AMP) as there hasn't been sufficient in house resource at this time.

Future funding requirements will be confirmed in August, following which a workshop will be set up to take Councillors through budget options.

Speed Management Plan

Consultation for the Speed Management Plan has been undertaken with hearings planned for submissions in September.

Bus Driver Uplift

Working with Ritchies on the final version of the variation to the contract to include the Bus Driver Uplift to fall in line with the National increase.

Whale Trail

A site visit was made on Friday 4th August with Stantec who have taken over the design phase of the approach up the Elevation. A safe and secure cycle and footpath will be designed that is completely separated from the State Highway itself, as per the request from Te Ātiawa and Waka Kotahi's Cycling Design Team.

Waka Kotahi have approved and signed the procurement plan for the work to take place at Tua Marina.

Progress is being made along the Awatere Bridge section with work commencing from the southern edge as it is the easiest end to secure to prevent people from entering the worksite without the proper consents and access requests.

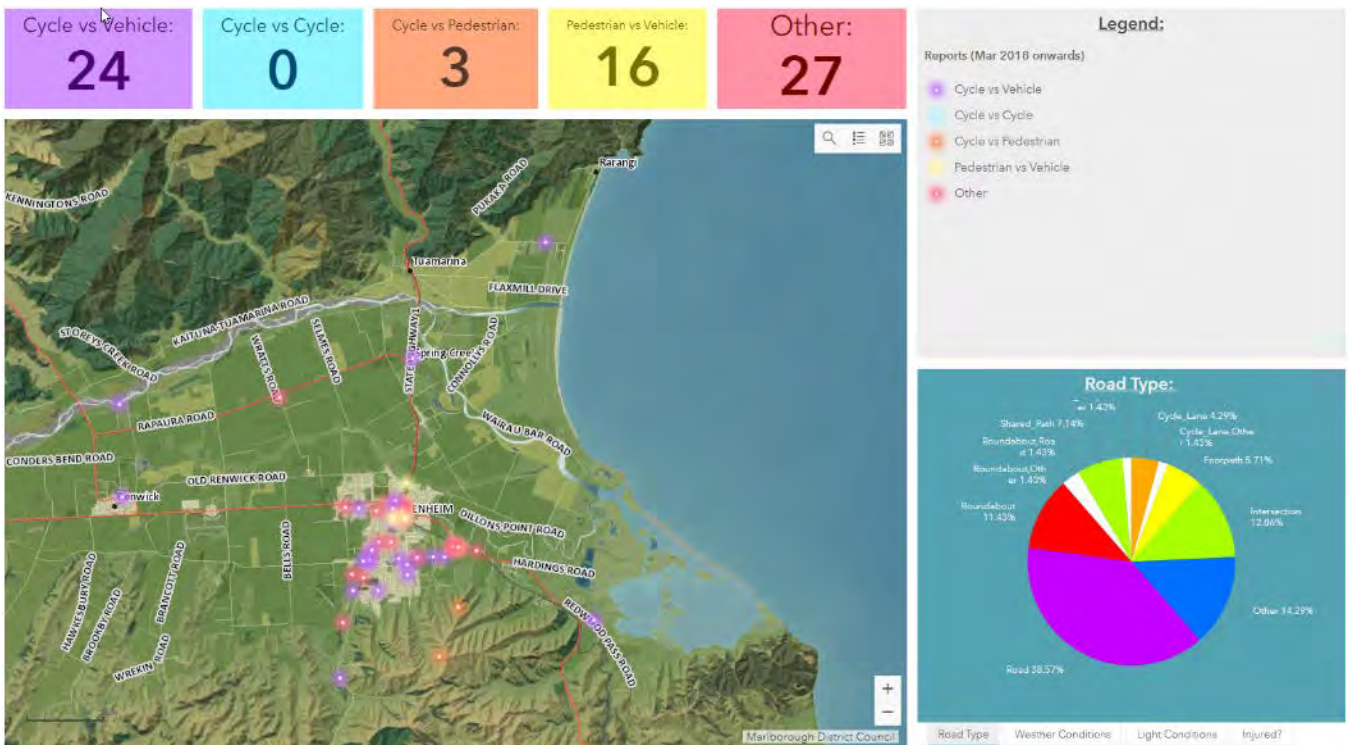
Walking and Cycling Strategy

Good progress has been made on the strategy itself, with the exception of images.

A workshop will be arranged for Councillors to ensure the strategy meets the direction Council would like to take and that we are prepared for future funding options, should they arise.

The Strategy provides Waka Kotahi with the surety the MDC is committed to Improving Walking and Cycling facilities in the Region and our Urban Environment in particular, as highlighted in the latest Capability Session run by Waka Kotahi.

Bike/Walk Crash and Near Miss Dashboard – July 2022 to June 2023



Public Transport

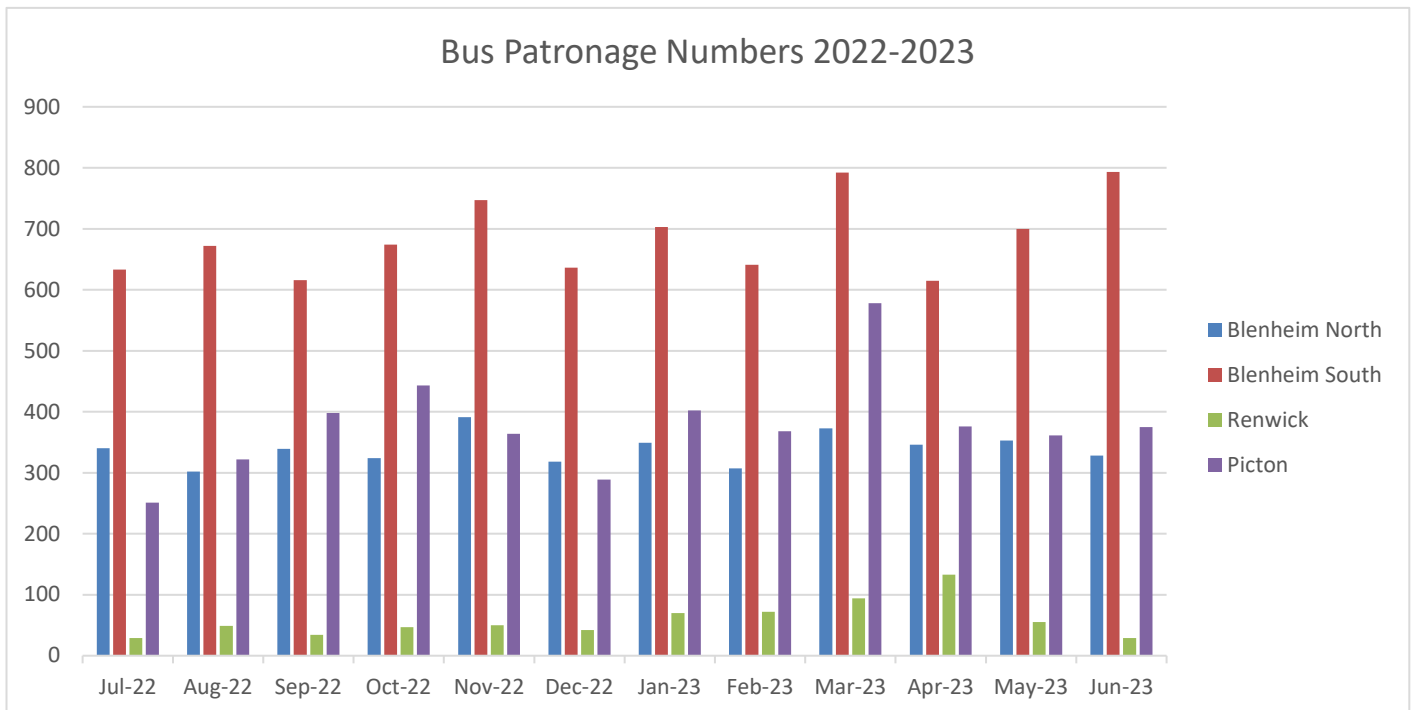
Patronage Numbers are up on the 3 Routes:

Northern by 5.6%

Southern by 10.6%

Picton by 49.8%

Renwick trial has now been finished



Parking

Parking has been operating smoothly. There are understandably less people visiting the CBD and using parking during the winter periods. We are looking forward to summer and are hoping the Region will continue to attract visitors to our region.

Parking around the New Library – The wardens have noticed the Great Planning and Communication Points with the public during the redevelopment. This has supported the public with compliance and positive behaviour around High Street and Wynen Street areas.

11,104 Stationary Vehicle Offence Infringement Notices were issued for period 1 January 2022 to 31 July 2022. For the same period in 2023 there were 7,112 notices issued. This decrease is due to the availability of wardens.

Contract renewal – Armourguard currently hold the contract for the Parking Enforcement. The contract is currently in the process of being prepared for Tender.

Stakeholder and Communications

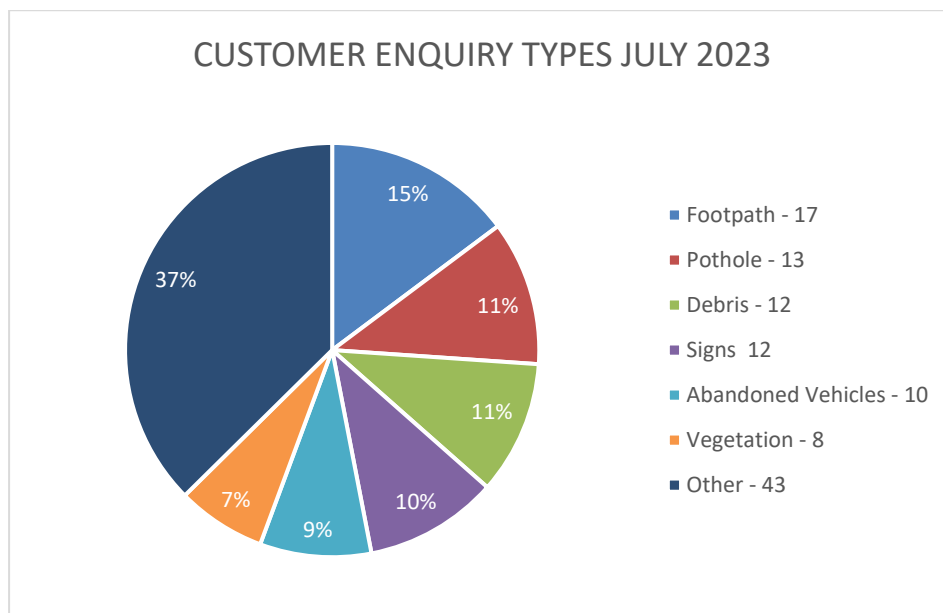
Summary from Communications Manager

Summary for July

The total number of customer enquiries in July was 115 down from 75 CRMS in June. Enquiries were down when compared with July 2022 with 167 CRMS. This decrease on last year can be attributed to the weather events of July 2022 which contributed 73 CRMS. Of the 115 CRMS, 92% were for local roads and 8% for State Highways, with 100% resolved.

The highest number of enquiries were for footpath with 17 CRMS in July followed by potholes with 13. Within the footpath category, 13 were for faults in the footpath, three were relating to debris on the footpath and the remaining one was a double up.

Please note, descriptions are as per CRMS categories.



There were four compliments received in July, two were regarding the high standard of works in the French Pass area, one was for the courteous driving of a staff member and the other was for the speed and standard that a request for leaves to be cleared was completed.

Ten customer call backs were completed in July. The average score was 4.75 (with one being very poor and 5 being very good) for the level of service received by the MR Team. Eight of the 10 calls gave five out of five regarding the level of customer service received. One customer gave a score of three as they were wanting to see the problem they had called about fixed. All items of concern have been forwarded to the relevant parties.

Two Antenno and Alerts were sent in July for incident responses for a tree blocking SH6 and a road closure for a fire in Grovetown.

Multiple communication and engagement planning meetings for the iRex project were attended in July.

Future Month Focus

- Pre-renewals season communication
- Internal communication process for incident response
- Communication plan for NZGTTM in Marlborough

Road Safety

Monthly Summary from Network and Road Safety Manager.

State Highway Crash summary

The Contract has had 0 DSI crashes on the State Highway network recorded in CAS for July 2023.

Local Road Crash summary

The Contract has had 0 DSI crashes on the Local Road network recorded in CAS for July 2023.

Marlborough Roads Recovery Team Update – July 2023

A safe month on the network is a positive note for July. A very low construction spend of \$148k is disappointing and an indication of low productivity, contributing to our lowest overall claim of \$536k since the August 2022 weather event. Construction issue designs have begun to arrive steadily which is great, although they are still slipping beyond programmed completion dates. The arrival has allowed construction procurement to proceed and provide initial cost and programme surety for the last quarter of the year and as the designs continue to arrive this will only improve.

A formal update from the ongoing contract reset has yet to be received although indications are that the current contract will remain unchanged for the current scope of work. A change in contract is likely for the Phase 3, Sounds Future Access Study, scope when it is finalised. The reset discussions have been underway for a number of weeks now and an update to the team would be appreciated to remove uncertainty regarding the potential outcome.

Key Achievements for the month

All zones have full public access excluding Kenepuru Rd.

- Additional Minor Kenepuru Drainage improvements completed as requested.
- Temporary repairs undertaken on Bailey Bridge in Waihopai Valley Rd
- Duncan Bay test anchors installed to confirm design & works commenced onsite.
- QCD 4 retreat sites & 1 fill site procured & awarded.
- French Pass retreat site procured & awarded.
- Handover list 7, 8, 9, 10 & 11 procured & awarded.
- Phase 2 scope 99% confirmed.
- Sketch design river sites & retreat sites well advanced.

Health and Safety

Subcontractors

In the month of July, we completed one inspection which maintained our subcontractor inspection schedule for Marlborough Roads Recovery. The inspection showed a high level of risk management with suitable controls implemented to manage relevant risks.

We completed plant inspections on subcontractor’s plant and provided inductions to new workers as required. We also reviewed the level of risk control and worker competency was appropriate for the works being undertaken.

Injuries

There were no injuries recorded in the month of July for the Recovery project.

Incidents

During July there were no incidents or near misses reported.

Safety Highlights / Low Lights

Highlights:

- Site inspections and visits demonstrate good risk management and mitigation controls implemented on our sites.

Leadership Safety Actions

In June, we had 34 leadership safety actions logged, with a target of 30, which is continued consistent recording and evidence of the commitment our team has towards the Health, Safety, Quality and Environmental considerations for workers in the field. This is a positive reflection of a good safety culture within the Marlborough Roads Recovery team.



Environmental

Resource Consent Application Progress

All five original zonal consents have still not been completed to the draft conditions stage. Council were communicated with again during July but no response was received. Draft conditions were indicated as close to being ready for issue back in May, however, no draft conditions were received by the end of the month and continue to be worked on. The five consents have been sitting in the Council’s system for over a year now. The two newer Zonal Consent Applications for Port Underwood and Croisilles-French Pass from the August 2022 event are also being worked on but no draft conditions have been received as yet.

- Busheys Clean Fill consent has now been granted and issued.
- Fish Bay Barge Ramp Consent Application is still in progress with draft conditions due to be received.
- The variation for Titirangi Clean Fill is still pending approval to proceed.
- The new consent for Bridge 256 is at the stage of having draft conditions reviewed. Once completed, this consent will be issued.

Wilkes Resource Management are also now working on a retrospective consent application for the clean fill on Croisilles-French Pass Road at RP 29.6, as well as beginning consultation works to prepare an application for clean filling at RP 13.3.

Environmental Highlights / Low Lights

- Highlights:
 - Civil Defence transition period extended until 4:30pm on 25th August 2023 at this stage for the Marlborough Sounds Ward ONLY, unclear how many more renewals will be undertaken.
 - Hydroseeding along Queen Charlotte Drive is showing excellent signs of early growth soon after application, leading to faster stabilisation of the surfaces of the slip faces.
- Lowlights:
 - Civil Defence Transition Period has now ended for other Marlborough Wards. Crews must now work to our resource consent application commitments in lieu of MDC processing our zonal applications.
 - The ongoing delay in receiving these draft conditions for the Zonal consent applications to give us clear direction of the conditions we are to work to – still not received at the time of writing.



Vegetation beginning to take hold along Queen Charlotte Drive – image taken 20 July 2023

Financial

The month of July is our lowest claim since September 2022 when the Recovery was suspended while the Response to the August 2022 weather event was in progress. This claim level continues the trend of the 2023 year with operations running at a minimal level while we await designs suitable for construction during the winter period.

With the Phase 2 funding approved the team is planning ahead with confidence we will have a busy construction season ahead, provided designs progress.

During July procurement continued for various sites where IFC drawings have been provided.

The handover process is ongoing with listings 13 and 14 being prepared. Pricing has been requested from local contractors to begin closing out the outstanding items contained within these listings.

Handover lists 7 thru to 11 have been procured and awarded to contractors.

With the phase 2 funding now confirmed we are continuing with the exercise to confirm what sites require design, which can be contractor led and a general re-estimate of the cost of the remaining works.

Design spend continues to run at a high level with many sites or packages underway currently.

Generally, consultant performance continues to be a concern and an increasing risk to construction delivery with the majority of packages running behind programme for delivery. Initial efforts to reverse this trend have not shown any marked improvement but importantly the number of sites requiring design in phase 2 is low so should be achievable even with current performance levels.

Cost Summary

This month's claim was only \$563k – a combination of limited actual construction work being undertaken and a wash up following the June estimated claim.

In the month there was minimal construction spend with the bulk of the monthly claim being design fees. A small amount, \$32k, was spent on bore hole drilling on Bridge 256 and \$38k on Test Anchor installation at Duncan Bay.

Financial Forecast

With the phase 2 funding now confirmed the programme as a whole has approximately \$65.3m of budget remaining to cover both physical repairs, design, client-side costs etc. note this total does not include any client-side cost spend for July so the actual value will be slightly less.

The exact scope of phase 2 is still being developed but initial numbers from the PMO team indicates there are around 300 sites to complete. The expected cost of these works, as well as design, risk, client-side costs etc. comes to \$53m to \$58m which is \$12m to \$7m less than the currently available budget.

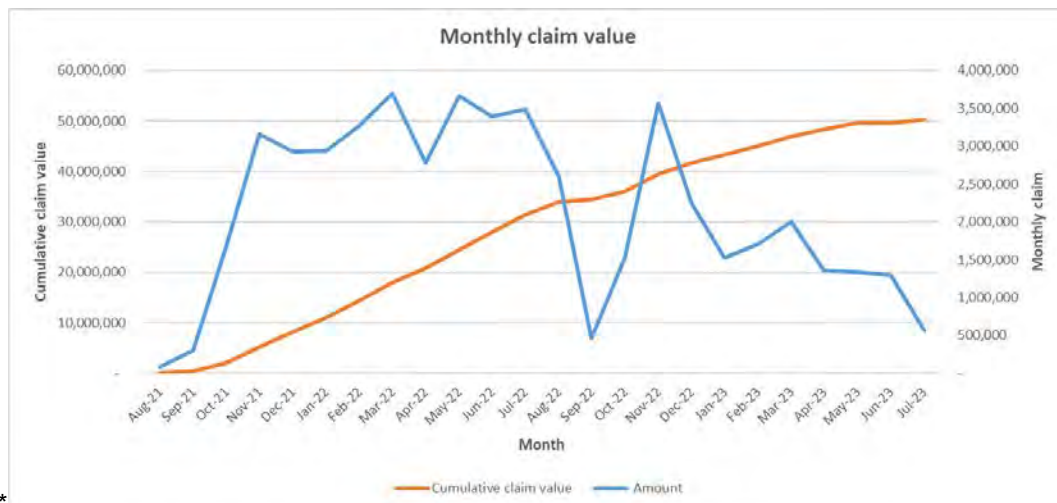
Moving forward care needs to be exercised that scope creep does not arise at a rapid pace as it has done in the past which may consume this float. For example, if the retaining wall at Torea is added to scope that would reduce the float position by around \$1.5m or reduction of 10% of current float with the addition.

Looking at the short term spend forecast, this is not healthy in that the only complex sites that are currently in a buildable state are earthworks sites relating to QCD or French Pass. Whether these are advanced through the winter months is questionable and it is highly unlikely a material volume of work would be delivered before late August. Neither of these delays will assist with our monthly throughput.

But noting the current float position above it may be logical for the client to advise of what their phase 3 priority sites are and if the budget allows then these sites can start to be advanced via design or investigation works etc. The client is currently exploring the phase 3 design sites that could be fast-tracked.

	\$ 000's	Proportion of spend
Total funding (As at 30 June)	141,140	
Spend to June 2023	75,226	
Spend for the month		
P&G spend	228	41%
TM Spend	44	8%
Design spend	142	25%
Minor works	109	19%
Improved access	-	0%
Priority sites	37	7%
Remaining budget to spend	65,354	

Monthly MRRT claim - Excludes response and client side costs			
Claim	Month	Amount	Cumulative claim value
Claim 1	Aug-21	79,606	79,606
Claim 2	Sep-21	300,728	380,333
Claim 3	Oct-21	1,665,674	2,046,007
Claim 4	Nov-21	3,159,056	5,205,063
Claim 5	Dec-21	2,928,659	8,133,723
Claim 6	Jan-22	2,934,491	11,068,213
Claim 7	Feb-22	3,264,839	14,333,053
Claim 8	Mar-22	3,699,453	18,032,506
Claim 9	Apr-22	2,785,434	20,817,939
Claim 10	May-22	3,666,559	24,484,499
Claim 11	Jun-22	3,391,987	27,876,486
Claim 12	Jul-22	3,489,262	31,365,748
Claim 13	Aug-22	2,605,456	33,971,204
Claim 14	Sep-22	458,776	34,429,980
Claim 15	Oct-22	1,528,971	35,958,951
Claim 16	Nov-22	3,573,691	39,532,642
Claim 17	Dec-22	2,245,903	41,778,545
Claim 18	Jan-23	1,522,228	43,300,773
Claim 19	Feb-23	1,704,228	45,005,002
Claim 20	Mar-23	1,997,601	47,002,603
Claim 21	Apr-23	1,353,383	48,355,986
Claim 22	May-23	1,337,954	49,693,940
Claim 23	Jun-23	1,289,473	50,983,413
Claim 24	Jul-23	563,034	51,546,447



Procurement

Tenders closed for the two QCD Packages - five (5) sites in total, during the month.

Approval of these were confirmed on the 31 July 2023 with expected start date for construction in August.

The French Pass tender was also let earlier in July and construction will also commence in August.

The competitive tender process is a continuation of existing processes which are used whenever scope definition and design detail allow.

Programming and Progress

Road Access Category Statistics

There has been no change to the road access status since prior to Christmas 2022.

Status	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23
Road Closed / No Access	2.3	0	0	0	0	0	0	0
Controlled Access	0	0	0	0	0	0	0	0
Restricted Public Access	68.1	58.5	58.5	58.5	58.5	58.5	58.5	58.5
Public Access	605.4	617.3	617.3	617.3	617.3	617.3	617.3	617.3
Assessed - Not Yet Classified	0	0	0	0	0	0	0	0
Total Km of Network	675.8	675.8	675.8	675.8	675.8	675.8	675.8	675.8

The only section of road with restricted public access is Kenepuru Rd from Linkwater to the heads and associated side roads that are residents access only. The Kenepuru Residents Association are requesting that weight and length restrictions on Kenepuru Road be relaxed. MDC are reviewing this, initially as far as Moetapu Bay Road.

Improvement works on Moetapu Bay Road have been completed, however, the road remains resident access only and residents are requesting additional improvement works to be undertaken.

Progress by Delivery Zone

Queen Charlotte Drive – Five IFC designs received & procurement. A number of draft design sites reviewed for finalising.

Northbank – Very little activity in this zone.

Kenepuru – A number of additional small drainage sites completed as requested.

Picton / Port Underwood Road – Very little activity in this zone.

Waihopai Valley – Very little activity in this zone.

D'Urville Island – No current or future works planned in this zone.

Awatere – Handover list work commenced

French Pass – Duncan Bay test anchors installed and works commenced.

Communications & Engagement

The weekly roading recovery e-newsletters continue to form the base of the regular MRRT communications, supported by roading alerts on the Council's website and Antenno.

A summary of key information has been included fortnightly in the Marlborough District Council's (MDC) recovery update on their website. These updates have now finished with the last edition on Friday 14 July.

In July, the e-newsletters included information regarding the Marlborough Sounds Future Access Study, upcoming works and closure information regarding the Duncan Bay underslip in the French Pass zone. Information was also provided regarding upcoming works at Cullen Point, Mahakipawa Hill. The information on Cullen Point, included the design, function and construction of the new slope protection wall. Updates were also provided on works being carried out in Waihopai Valley Road to repair the bailey bridge west side ramp, also debris clearing on Moetapu Bay Road and slip and water table clearance work in the Seddon area.

A Waka Kotahi Youtube video on the Ronga Road slip site was also included in the 6 July e-newsletter, the video has been viewed 697 times.

Customer interactions remain low this month with 17 enquiries in July, compared with 15 enquiries in June. These customer interactions have been recorded and shared with MDC for their record.

Of the 17 enquiries, the majority were regarding the Kenepuru Zone with 11 or 65% of enquiries. Seven of these enquiries in the Kenepuru Zone were regarding access for themselves or an essential service provider. Two of the access enquiries were from non-residents wanting to access Te Mahia Lodge and Mistletoe Bay via Kenepuru Road.

There were four enquiries regarding the Queen Charlotte Drive zone, a majority of which were concerning the upcoming works on the Cullen Point site. There was one enquiry for the Pelorus zone, regarding concerns around Kaiuma Bay Road and Daltons Bridge.

This month there were no media stories directly relating to the MRRT Project. There were three media stories concerning the Marlborough Sound Future Access Study, considerably less when compared to 15 stories in June. Media coverage of roading in the Sounds remains balanced.

The Waka Kotahi Youtube video on Noel's Bridge that was released in the 29 June e-newsletter has received 1,183 views. Another video, on the Limestone Revetment will be released in August with plans to have an overview video created to sit on the Marlborough Roads Recovery Project page on the Waka Kotahi website.

Further updates on phase two including an infographic of work completed is being developed for the Waka Kotahi and MDC websites.

Correspondence has been undertaken with the Ngati Kuia Taiao regarding the site at RP 11.050 on Croisilles-French Pass Road, as this was raised as an area of significance in previous conversations with the MRRT's Environmental Advisor.

Progress Photos



MRRT Key Performance Indicators - July 2023

Programme

Phase 2 Scope has been formalised this month which will improve accuracy of planning. As designs progress and visibility of the solutions for complex sites improves, the construction programme accuracy will also improve.

Bridge 256 in the Waihopai Valley is still the critical path project.

1a. Design Progress

Phase 1 Design Completion Targets are as per 28 April 2023 Programme.

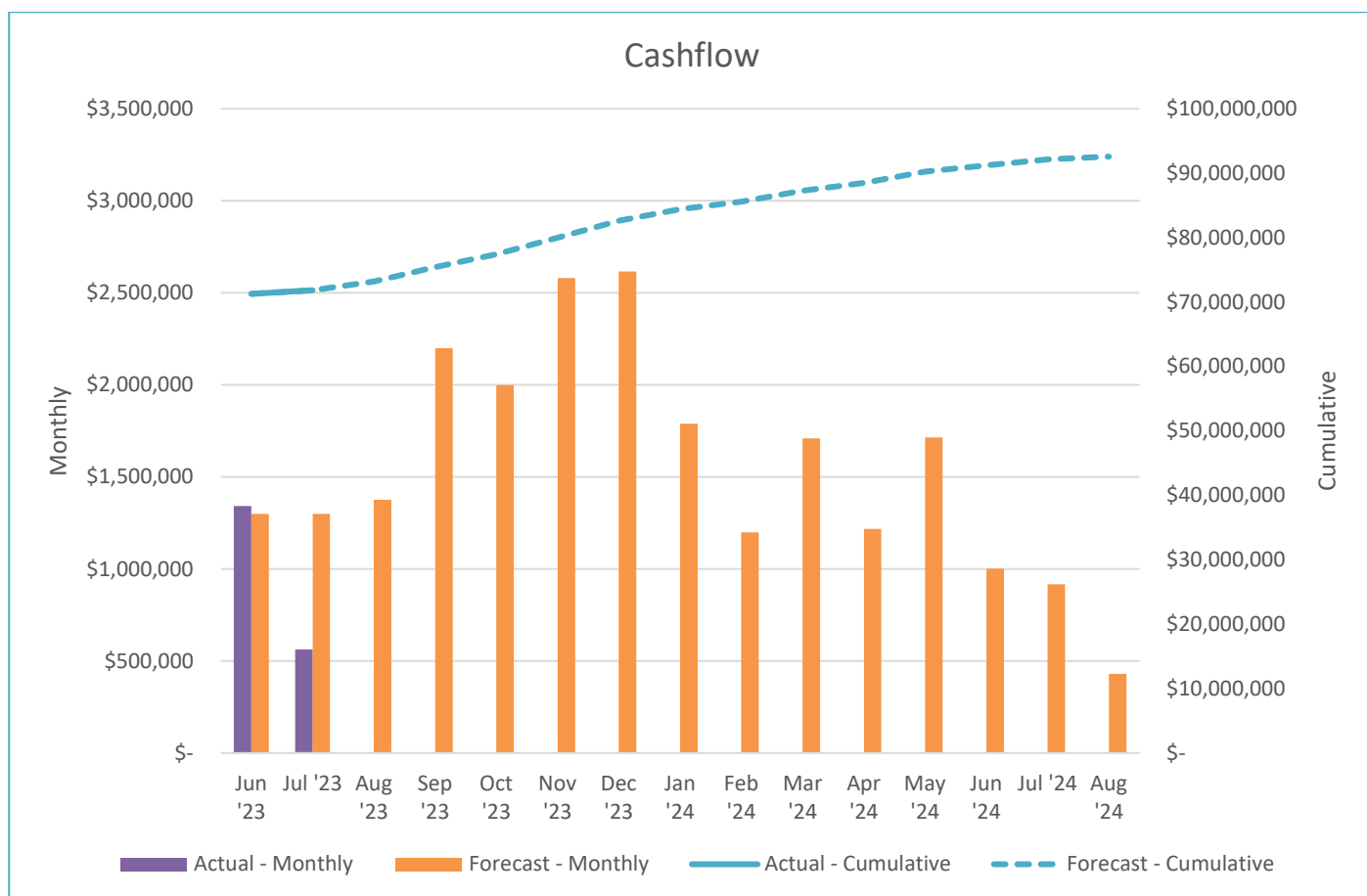
Zone		January	February	March	April	May	June	July	August	LTD Total
Awatere Valley	Target	1	0	0	0	0	0	0	0	1
	Actual	1								1
French Pass	Target	0	0	0	0	1	0	1	2	2
	Actual					0	2	1		3
Kenepuru	Target	1	1	0	1	0	2	2	0	7
	Actual	1	1		1	1	0	1		5
Northbank	Target	0	0	0	0	0	0	0	0	0
	Actual									0
Picton / Port Underwood	Target	0	0	0	0	0	0	0	0	0
	Actual									0
Queen Charlotte Drive	Target	2	1	1	0	4	4	8	4	20
	Actual	1	1	1		4	2	2		11
Waihopai Valley	Target	0	0	0	0	0	0	0	0	0
	Actual									0
TOTAL	Target	4	2	1	1	5	6	11	6	30
	Actual	3	2	1	1	5	4	4		20

1b. Construction Progress

Phase 1 overall construction completion dates by zone.

Zone	Previous	Current
Awatere Valley	Mon 21/08/23	Tue 05/09/23
French Pass	Mon 29/04/24	Tue 23/05/24
Kenepuru Road	Thu 22/02/24	Tue 26/03/24
Picton – Port Underwood	Thu 18/01/24	Tue 15/01/24
Queen Charlotte Drive	Fri 31/05/24	Fri 31/05/24
Waihopai Valley	Mon 29/07/24	Mon 20/08/24
Phase 1 Complete	Mon 29/07/24	Mon 20/08/24

Cashflow



Cashflow based Phase 2 Budget estimates and Programme update 31 July 2023. Excludes Client-side costs.

Total km's by Road Status

Status	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23
Road Closed / No Access	0	0	0	0	0	0	0	0
Controlled Access	0	0	0	0	0	0	0	0
Restricted Public Access	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
Public Access	617.3	617.3	617.3	617.3	617.3	617.3	617.3	617.3
Assessed - Not Yet Classified	0	0	0	0	0	0	0	0
Total Km of Network	675.8	675.8	675.8	675.8	675.8	675.8	675.8	675.8

The only section of road with restricted public access is Kenepuru Rd from Linkwater to the Heads and associated side roads that are residents access only.

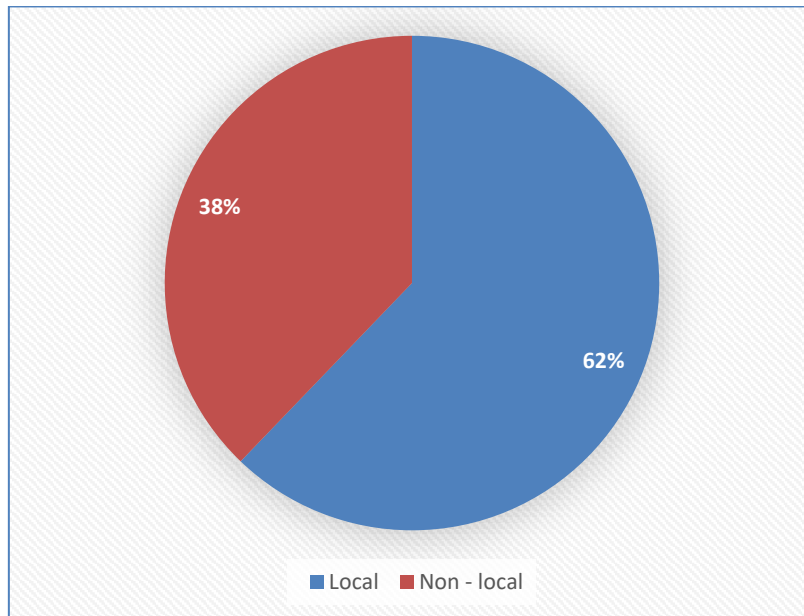
Health, Safety and Environmental

No incidents to report in July 2023.

Metric	Safety	Enviro.	Comment
Leadership Actions	24	10	Target 30 in total
Near misses	0	0	None reported
Reported Incidents	Minor	0	
	Medium	0	
	High	0	
Lost time injury		N/A	

Social Procurement

The ratio of Local to Non-local subcontractors, suppliers and consultants.



Rivers and Drainage Section – Activity Report

(Information prepared by Geoff Dick, Andy White, Steve Bezar, Jan Dimmendaal, Duc Nguyen, Gregor Punzel, Frank Westergard) R700-014-01

Wairau River

Upper Conders floodway upgrades: Stopbank Realignment

Preparatory work has been underway for the relocation of 100+ strainer posts to enable realignment of 1.4km of stopbank later this year. Once complete, this new stopbank will allow the adjacent river fairway to be widened by reconstructing Groynes 18 and 19 on a retreated alignment, relieving pressure on the true-left or north bank of the river.

Waihopai Edge Protection immediately upstream of the Southern Valleys Irrigation Intake

Design work is nearing completion for constructing a new section of rock wall adjacent to the main stopbank that was overtopped during the very large July 2021 flood event. The new edge works combined with planned raising of the stopbank and fairway improvements will reduce future risks of stopbank failure. These planned upgrades are not yet budgeted and await suitable funding.

Lower Wairau Flood Capacity Upgrade Programme: Ngāti Rārua Reach

Work is now completed on the Ngāti Rārua reach of the stopbank network, with fencing and seeding completed in the first week of August 2023.

Lower Wairau Flood Capacity Upgrade Programme: Peninsula Road Stopbank Protection & Upgrade

Investigation and design work commenced in June 2023 on this critical section of stopbank protecting Spring Creek township, immediate floodplain downstream towards Grovetown and adjacent SH1. Significant berm slumping was noted after both the July 2021 and August 2022 flood events. The bank erosion that has led to the berm slumping is a long-term issue that can no longer be addressed by a simple maintenance or flood damage repair at the slump locations. Rather to maintain stopbank security, a significant capital upgrade is proposed to reconstruct lost berm and secure from future scour.

Further investigation, including construction feasibility discussions and flood modelling, as well as the Gouland Road pumpstation plans, has highlighted the opportunity and pressing need to broaden the design scope to provide a longer solution that provides erosion protection and a stopbank upgrade to provide the full level of service required at this critical bend in the river channel.

The investigation and design work are expected to be complete by late October 2023, in time for Rivers and Drainage to submit an LTP proposal to Council.

Flooding May 2023

In early May two annual flood events occurred in the Wairau River about one week apart. The peak flows of these two events were approx. 2000 and 2200 cumecs respectively. The Waihopai River recorded similar flood events with the larger recorded at 320 cumecs. These flood events caused additional erosion damage to both Council, roading and privately managed river frontages.

Over the past month, the weather has been dry, providing us with an opportunity to address flood damages and complete scheduled repair tasks.

July 2021 and August 2022 flood recovery

Repair work continues with the programme now in year three of the three-year recovery plan.

A recent job completed was reconstruction of a 190m section of rock wall at Wratts Road. Unfortunately, the May floods completely destroyed the already damaged rock line leading to significant berm erosion and the need for an emergency holding repair, until sufficient rock became available and permanent berm and rock wall reconstruction could be completed.

A separate flood recovery update to the Committee is being prepared.



Erodible flow split bank

The erodible flow split bank downstream of the SH1 and rail bridges, overtopped and eroded as designed in the early May 2023 flood events. This bank serves to ensure about 75% of flood flows go down the Lower Wairau during small to medium flood events, preventing sediment buildup downstream. The bank is designed to overtop and erode at about 1400 cumecs which happened as designed in May.

The bank has now been reconstructed in perfect dry low flow conditions. A 40t Dozer efficiently accumulated the required gravel and precisely shaped the bank using laser guidance.



Barnetts Bank Repair Works

Located slightly upstream from the SH 1 road bridge, the Wairau breached existing willow protection works, directly impacting the training bank above the Tuamarina confluence. The erosion extended approximately 40 metres and posed a threat to the intact adjacent training bank. The main repair challenge was limited to truck access and 500 tons of large rock was stockpiled at River Road and later transported to site using an offroad dump truck.



Bank Repairs Giffords

Only interim berm edge repair works have been completed at Giffords Road awaiting availability of additional rock to complete the flood damage repair. These works were impacted by the May floods and largely did the holding job intended. However, during a routine follow up inspection it was observed that some minor additional damage had occurred. The Wairau meander pattern was pointing directly between groyne, causing this erosion. This was easily remedied by deploying a digger to place around 100 tons of medium rock between the groyne, stabilising the bank.



Dozer Work Giffords and Jeffries

Minor erosion was identified along the berm at Giffords and Jeffries Road. To protect against lower flows encroaching on the Wairau bank and facilitate vegetation regrowth for stabilisation, a 40t dozer was used in the dry to beach up gravel along the edges.



Stopbank repairs Cravens, Giffords and Conders

Significant areas of vehicle damage to stopbanks and immediately adjacent berms has occurred this winter. What we presume is 4WD vehicles have been driving up and down the stop banks during wet conditions, resulting in significant damage to the crucial grass cover at Cravens, Giffords and Conders Bend Road. Unfortunately, deliberate and repeated damage occurred even after repair efforts were made, leading to the decision to close off the entire area around Cravens to the public.

At Conders Bend Road, the grass cover on the river face of the stop bank was similarly damaged over a 300-metre stretch, with deep wheel ruts evident on the riverside, compromising the integrity of the bank's base. Fortunately, we were able to address this issue by sourcing approximately 1800 cubic metres of material from a nearby crusher plant yard, which was used to fill and smooth out the affected areas. To prevent further damage, protective fencing has been installed at all worksites.



Waihopai Planting

Willow and poplar poles are being harvested at council-owned nurseries for planting, with a focus on private land and Council reserves for erosion prevention. Currently, around 900 poles are set to be planted on the TRB of the Waihopai, upstream of the confluence, to reinforce the designed channel.



Wairau Floodplain and Tributaries

Ōpaoa River

A comprehensive inspection on a barge from Taylor River Rail Bridge to the Ōpaoa River Mouth identified maintenance needs for the upcoming season.

Tuamarina

Minor bank repairs and fairway clearing were undertaken to ensure unobstructed flow in the Tuamarina area.

Are Are Creek

A 21t digger equipped with a tree shear cleared young willow growth along Are Are Creek, covering a 2 km stretch upstream of Kaituna Sawmill. Additionally, chemical pruning has commenced to manage woody weeds behind the Sawmill.



Southern Valleys Intake pond desilting

The Southern Valleys irrigation intake settling pond has just been cleaned of accumulated silt for the second time since construction. The floods in 2021 and 2022 have meant large inflows at a time when the Wairau is carrying a high sediment load. The intake pond was previously desilted in 2016.

The work involved a fish friendly draining of the pond, excavating and carting away accumulated silts over the course of a month. During the work, water still inflows into Ruakanakana Creek for ecological and aquifer recharge purposes via the older Waihopai River intake. The work is all part of pre-irrigation season intake maintenance work.



Mechanical Weed removal Tyler Creek

In line with our annual weed control maintenance, a mechanical weed rake, accomplished by a 12t digger, achieved an improvement of the flow of Tyler Creek. The works were carried out within the Forrest and Nautilus vineyard area.

Stump Creek

Efforts have begun to unblock one of the twin culverts under Rapaura Road. Initial progress was made by clearing much of the blockage by hand and a follow-up mechanical removal is planned within the next month when plant becomes available.

Fairhall Diversion

To ensure optimal drainage capability, a stormwater drain from Woodburne airport leading into Fairhall, just above Middle Renwick Road Bridge, was cleared of gravel at the outlet.



Drainage

Lower Ōpaoa River

The Ōpaoa Loop was weed cut along its full-length during July. This followed minor repairs to the weed- cutter boat and the construction of a new access ramp for it to be easily launched into the loop.

Significantly larger weed build up had occurred during the fish spawning season, requiring the Ōpaoa Loop's outlet debris screen to be removed so that weed cuttings were able to continually flow through the culvert. The weed cutting was necessary because of the very dense build-up of aquatic weed over the last summer and autumn.

Stormwater Pumping Stations

The diesel generator at the Alabama drainage pump station (Dry Hills Lane) has been serviced after a fault investigation identified that the unit was not included in a regular maintenance programme alongside other MDC generators. It has now been included in the programme.

Eckfords have now received the spare pump parts from MacEwans that were ordered in April and have organised for these parts to be coated with a specialist anti-corrosion paint.

Mechanical Weed-cutter: River Queen MSA 122246

Scoping and concept design for the replacement weed-cutter boat has continued, with Council in the final stages of a negotiated contract with a specialist hydraulic and engineering firm with experience in design, build and commissioning of weed-cutter vessels.

The project remains on schedule for delivery in May 2024 subject to funding approval.

Drainage Maintenance

SH1 drain at Tuamarina has been excavated over approximately 700 m. This work was carried out from the property owners' paddock but because the digger boom extended into the road corridor a traffic management plan had to be implemented.



The Old Renwick Road drain was excavated 498 m along the Old Road and Thompsons Ford Road. This was a testing job with traffic management and Marlborough Lines underground cables being of concern.



Fallen trees that were blocking water flows have been removed from both Cravens Creek and Roses Creek and removed.

Discussions have been held with a small number of ratepayers as to drainage improvements/options that Council can provide or give advice on. Further investigation is required for one of those discussions.

Floodway Reserves

A number of floodway access gates have had to be repaired following deliberate damage to these gates. The recurring aspect of these negative activities is concerning, costly and a poor reflection of some attitudes to the river reserve areas.

Several floodway areas have been planted to provide habitat and aesthetic values in the respective areas. This is an annual ongoing exercise.

The Mark Smith Reserve adjacent to the Taylor River has had the berm area mown where required. This is a Needlegrass area, so cleaning protocols of machinery are required following works in this area and prior to vacating the worksite.

The Taylor Dam reserve area at the rear of the dam has had some initial trimming and clearing work carried out. This is a popular walking area and some of the overgrowing vegetation was a hinderance for users of this area. Grass mowing will be undertaken shortly.

River padlocks have been supplied to the Renwick cycle trail for locking bollards on the trail to prevent vehicle access along the track.

Following the floods of the last two years, two lessees have indicated that they wish to terminate their floodway leases with Council. New potential lessees are being canvassed for suitability to undertake these Council leases.

The Wairau Diversion access track was levelled and the fence line cleared following the silt depositing of last year's flood.



Wither Hills Farm Park

Work to repair slip and water table damage in the Wither Hills Farm Park from the August 2022 flood event has been completed.

Work is ongoing to remove dead and dying trees that pose a risk to farm park users' safety, as well as to reduce fuel loading for fire risk management purposes. Work on a report into fire risk in the Wither Hills Farm Park is still underway and this work will be presented to Councillors when completed.

Programmes to control nassella tussock and woody weed species including gorse and broom are underway, with Chilean needle grass control due to begin in November.

Priorities in the Farm Park over the coming months will be:

- works to minimise fire risk over the coming summer
- stock water infrastructure maintenance including the replacement of the main Cobb Cottage line and pump
- upgrading of failing boundary fence lines
- clearing of fallen trees and branches from fence lines
- sowing of fire resistant 'summer green' pasture species along the urban/rural boundary near Rifle Range car park.

Picton, Sounds and Awatere

Waikawa and Waitohi Rivers

A section of the Endeavour Stream between Ranui and Huia streets is going to be cleared of willow. This section of the stream had not in the past been maintained as it was located on private property with the property owner not being prepared to allow access.

Ngakuta Bay

A gravel accumulation under the Queen Charlotte Drive road bridge has now been cleared. This completes the flood recovery work in the bay.

Anakiwa

The lower section of stream by Outward Bound was inspected following emergency channel clearing after last year's July and August floods. No further follow up maintenance work was identified as being necessary at present. However, some long term bank erosion and flood capacity issues remain.

Investigation and Miscellaneous

Flood hazard classification and mapping

A workshop on 'flood hazard classification and mapping in Marlborough' was held on 26 July 2023. The participants included teams from Building Control, Resources Consents, LIMs and Rivers and Drainage. We discussed the importance of accurately categorising flood hazards to mitigate risks and protect communities.

A review of MEP flood hazard areas revealed some areas that require attention and updating as better information becomes available. It was agreed that the flood hazard maps for Marlborough should be updated to ensure it reflects updated data and continues to provide accurate information for residents and decision-makers. The workshop was a valuable opportunity to collaborate and work towards improving flood hazard classification and mapping for Marlborough.

Gravel Extraction

Gravel extraction by the seven main contractors is well underway. There is currently strong demand for aggregate products and three of the contractors have already extracted their allocations before the end of July. Five of the contractors have also registered their interest in obtaining an additional allocation from a gravel beach on the north bank at Barnetts. This beach is a flood accumulation that we think should be at least partly removed. Access is off the Kaituna-Tuamarina Track and Council's River Road. Each contractor will receive an additional one-off allocation of 4,000m³.

Rivers staff have become aware of a large demand for crushed aggregate for the IREX project in Picton. The additional demand will exceed the current allocation from the Wairau River and at present it is unlikely the demand can be met from local hard rock quarries. We are trying to get from KiwiRail an estimate of the likely project demand rather than dealing with individual contractors looking for additional river extraction permits.

Quarries

Pukaka

There has been minimal sales activity at the quarry through July with small quantities of clay material and face rubble being loaded out.

Fine weather during July has allowed development work on the quarry extension to be refocused from the mid-height benches to the three top-most benches, which will allow access to larger quantities of armour-grade rock more quickly. The Contractor is currently working to establish a haul road to the top benches.



The excavated clay and weathered rock material continues to be stockpiled on the quarry floor for use in future stopbank repair works. Approximately half the volume of bulk fill material required for the Wairau Diversion repair works has been stockpiled to date. Production of smaller grades of rock is expected when access to the upper benches for off-road trucks is completed and normal working of those benches can commence.

Parks and Open Spaces Activity Report

(Jane Tito, Brad Molony, Carolyn Jones, Grahame Smail, Kiri Whiteman, Linda Craighead, Mike Lawson, Murray Morgan, Rachel Hutchinson, Rebecca Moorhouse, Regan Russell, Robert Hutchinson, Ross Laybourn) R510-009-000-01, R510-006-02, R510-005-04-02, R800-005-03

Blenheim Parks

Seymour Square

Staff have had a big clean up in the perennial border at Seymour Square with all perennials being cut back for the winter along with the gardens being weeded and tidied. All the annual beds have now been planted and some colour is just starting to show. The winter prune of roses has also been completed.



Spring colour along the western edge of Seymour Square is fully evident with daffodils blooming.

A contractor has been engaged to undertake some repairs on the bell tower of Seymour Square. Water has started to get into the clock room from the bell tower when it rains from a southerly direction. Some of the plaster under the bells on the floor has cracked and lifted from earthquakes and general weather events.

To prevent this from happening, the first stages of the repair work have started with the removal of broken plaster and then sealing of the area. The next steps involve the replacement and reshaping of plaster to force water away from the area most affected. At times the bells will be turned off while workers are undertaking the repairs.

Pollard Park

Staff have been kept busy with lots of pruning and maintenance projects on the go at the moment. This includes the perennial border being cut back, weeded, thinned out and then mulched.

Rose pruning has also been underway and the public were invited to come along to the Park at advertised sessions to observe and learn about rose pruning. Over the four time slots available around 50 people attended. Staff have now finished all the rose pruning with crown cleaning and bed clean up completed. All that remains is for the beds to be mulched and fertilised.



Rose pruning demonstration

Two weeks after the rose pruning demonstrations the public were invited to come along to hydrangea pruning demonstrations. Two demonstrations were held on one morning and around ten people came to the first demonstration and around 40-50 people came to the second demonstration. It was great to see so many people come out and ask questions.

Staff have continued to plant more trees in Pollard Park over the last few weeks with about 30 more still to be planted.

Six new trees in the barbeque area beside the children's playground



Harling Park

New trees have been planted in and around the water feature at Harling Park to further enhance this area and its relationship with the Council's Japanese sister city, Tendo. In total 32 trees of Cedar, Magnolia and Prunus species have been planted.

Lansdowne Park

Unknown persons broke into the eastern grandstand at Lansdowne Park and using the open roof cavity smashed their way into the change rooms, the pump room, public toilet and referee's room. Other than a couple of old bottles of beer nothing of value was on site to be taken but the incident was reported to the Police. The damage will take a day or two to repair.



Lansdowne Hub

Mako Pre-season game

The Tasman Mako played their first pre-season game at Lansdowne Park on 21 July against Manawatu, winning the game 33 - 19. They followed this up with another pre-season win against Canterbury 47-23 in Hanmer, looking like a formidable side this year. Lansdowne Park is host to two regular season games this season with the first against Auckland 12 August and the second against Counties Manukau on 17 September.



Ranfurly Shield 50-year Reunion

The great Marlborough Red Devils' team that won the Ranfurly Shield on 28 July 1973, celebrated their golden jubilee at the Lansdowne Hub. The surviving players got together to reminisce about their playing days, have a few drinks and a meal together at the Hub. This was not only a great win for the side over a very good Canterbury team, but also being able to defend the shield six times shows what a great time it was for Marlborough rugby.



Marlborough Netball Festival Day

Marlborough Netball celebrated the season with a festival day on Sunday 30 July. It was great to see smiling faces out on the courts with many players, coaches, parents, and spectators supporting this new initiative by Marlborough Netball. A big hit was NetballSmart who brought along some fun activities for the kids to do in between games.



Wither Hills

The Marlborough Mountain Bike Club have commenced construction of their race line track for the 2023 NZ Secondary School Cross Country Mountain Bike Championships. The course runs adjacent to the Gentle Annie Track and intersects at one point. It is anticipated construction will take approximately three weeks.

Picton Parks

Picton Foreshore

Repairs have been undertaken to the safety surface in the water play area – the first time any repair work has been necessary in the six years that this very popular water feature on the Reserve has been operating. The water play equipment itself is also undergoing renovation ahead of the summer season.

Wellington Street gardens

A garden between the car park on Wellington Street and the footpath has had a significant tidy up recently. The area had become a little overgrown but with the pruning and removal of some plants, overall visibility of the carpark from the street has improved.

Port Marlborough Pavilion

Marlborough Team Challenge

Five weeks in and the teams participating in the challenge have collectively added more than 32,500 km, equivalent to 47.5 million steps. Of the 38 teams entered, 18 have already completed the challenge and many of these teams are continuing to see how many kilometres they can travel over the six weeks. We have been very pleased by the feedback we received during the challenge by participants and expect there to be a lot more teams join the challenge next year.

Mako pre-season camp

The Tasman Mako based themselves in Picton for their pre-season camp before playing Manawatu at Lansdowne on 21 July. The Mako had team meetings and training runs over the two days leading up to the game. Staying at Waikawa Marae they visited local schools which was a big hit with the community.

Picton Dawn Chorus

Picton Dawn Chorus (PDC) have submitted their quarterly predator report for the period April to June 2023. The total number of predators caught on Council land for this period is 507, which is a large jump from the 223 caught in the previous quarter. (The table below is for the period April to June 2023.) Of note is the large increase in rats that were trapped: 110 rats were trapped in the January to March period while 309 were trapped in the most recent reporting period.

PDC were approached by some Milton Terrace locals who were keen to be trained to set up their own trapline on the reserve land behind their properties. They were supported by a group of younger volunteers from the Graeme Dingle Foundation and the new trapline has been aptly named “Graeme Dingle Loop”.

PDC are also in the process launching their volunteer planting project as approved through the Annual Plan.





Reporting period April - June 2023

Catch Data from TrapNZ

Area	Traplines	Rats	Possums	Stoats	Weasels	Hedgehogs	Mouse
Essons Valley	Pukeko	27	24				14
	Kotuku	31	11				11
Victoria Domain	Kakariki	5					14
	Tara	9	1				6
	Pipwharauoa	4					2
	Induction	2					1
	Korimako	20					4
	Kaka	4	1				2
	Ruru	9					3
	Tui	14					11
	Takapu Terrace	1	2				
	Riroriro	22					5
	Korora	15					
	Kiwi	19					10
	Kokako	11					1
	Kotare	10					9
	Kakaruwai	7					5
	Torrea Terrace	18	6				
	Tieke						
	Kereru	19					13
	Weka	7					5
	Upper Huia	13	1				
Lower Huia	10	4					
Hoiho	12	1			1	3	
Piwakawaka	12	1				7	
Picton West	Tarapunga						
Picton South	Graeme Dingle Loop	8	13	1			1
Koromiko Reserve			4				
Totals		309	69	1	1	0	127
Total predators removed from MDC land for period	507						

Northern Marlborough/Sounds

Okiwi Bay

Repair work on the Okiwi Bay Community Hall has commenced after the flood damage in 2021. Harper Builders from Rai Valley have been engaged to undertake this work. Unfortunately, due to supply issues, the start date for this work was pushed out further than expected.

Havelock

A recent Facebook post from the Pelorus Rugby Club highlighted that people are walking their dogs on the Domain and not picking up their waste. However, the Domain is a dog prohibited area in the Council's Dog Control Bylaw 2021, as are all sports fields. Clearer signage has been installed at all entrances to the Domain to ensure locals and visitors are aware of the rules.

Plans for a new playground at Havelock are underway with children from the local school submitting their "wish lists". Several companies have been approached to submit designs for this work.

Link Pathway

The final section of the Link Pathway in Havelock has been finished after a halt to construction due to the discovery of an invasive skink species. This completes the full length of track between Picton and Havelock. An official opening is being arranged by the Link Pathway Trust in the near future.

District Cemeteries

Fairhall Cemetery

Improvements to the Fairhall Services Area are almost complete, with the enlargement of the square surrounding the statue and flagpole and the addition of a new path. The path will lead from the main Services Area entry through the rows of headstones. This will be a welcome addition to allow access to the area for those with limited mobility and is a response to this need.



A plaque commemorating the Platinum Jubilee of Queen Elizabeth II was recently placed in front of the Services Area by the Royal New Zealand Naval Association and a gathering held for the unveiling, attended by those who helped fund the small memorial. Two repurposed bench seats (formerly used in the Blenheim CBD) have been renovated and installed as part of this project.



Two large 'temporary' orientation maps have been installed at the Fairhall Cemetery to assist in locating the general area of a burial and help locate a specific interment site. A QR code on the map can be scanned by a smartphone, which will lead the user to a search function within our online Cemetery Smart Map. Here the name of a person interred in the cemetery can be entered, with the exact plot details displayed.



Omaka Cemetery

Work has recently been completed to asphalt the Omaka Cemetery driveway, carpark and path beside the 'New Cemetery' areas. One bench seat is already in place, with more to be installed soon. Future burial space beyond has been resown with grass seed and the area is now looking tidy.



In preparation for the pending re-seal of the internal road accessway in the eastern block of Omaka Cemetery (Omaka 2) the old white concrete filled drainpipe 'posts' on each side of the driveway have been removed. New kerbing has been used to form a more formal entry point and planted garden areas are part of this. Signage will be installed.



Before changes made to entranceway



After changes completed

Cemetery enquiries

A run of requests and enquiries have been received over the past period through the Cemetery Admin inbox and walk-in enquiries. These have covered a wide range of cemetery related aspects, including for example old burial plots at Omaka Cemetery, and work to accurately locate and map these continues. This can be a very challenging aspect of the cemetery record keeping work due to the large number of unmarked graves and the gaps in some paper records from years gone by.

A walk through these older cemeteries can be a source of much interest due to the information displayed on the headstones and the history found there. Beyond names and dates, a headstone may also provide details such as where the person was born, their relationships, cause of death and community affiliations.

These details are particularly relevant to descendants of those buried – especially with a resurgence of interest in tracking one’s genealogy. This is one of the reasons we look to display photographs (particularly of head stones or burial site structures) in the cemeteries database. These photos can be seen by searching for a name within the Council’s website “Cemetery Records Search”, following the “View Map” link from the details and then clicking on the relevant plot.

Recently, after consultation with a relative overseas, work was undertaken to clear a particularly overgrown plot and to reveal the headstones that had been hidden by foliage for years. As this relative is actively involved in updating a family page on a genealogy website, she was thrilled and most appreciative to be able to add the photos sent to her.



Before and after work undertaken to clear overgrown plot

Restoration work

Restoration of some of the older cemetery structures and related cemetery work has continued over the past period with some good gains made at several of the cemeteries. Keeping headstones and other aspects of grave structures is, strictly speaking, the domain of the descendants of the deceased. However, to ensure the old heritage type grave site structures remain safe and in reasonable order given their age, we do undertake some of this work.

On occasion, grants have been bequeathed to Council for grave structure restoration and in some areas “Friends of the.... Cemetery (or Cemeteries)” have been established. These volunteer groups are required to act within established Council guidelines and may apply for heritage grants which can be used in restoration projects. They may also encourage families and groups to maintain graves and/or encourage public interest in cemeteries heritage. It may be that, with an increased interest in this regard, there is an opportunity for a cemeteries’ friends’ group in Marlborough.



Havelock Cemetery restoration work

District Memorials

There are memorial walls in Havelock near the Town Hall that commemorate New Zealand scientists Ernest Rutherford and William Hayward Pickering, who both went to school in Havelock. The walls contain information panels about the work and life of the two scientists. An audio information panel at the memorial has unfortunately not been working for some time. Work is currently underway to get the panels up and running again.



Trees

A recent email, kindly forwarded by Clr Hope, brought to the attention of the Parks and Open Spaces team, that the Bronze bug (see image below) had appeared in the Marlborough Region. The bug has impacts on *Eucalyptus viminalis* where eggs from the bug are laid on leaves, either singly or in groups. Adults and nymphs may be found in large numbers on the leaves and their feeding results in the leaves turning from silver and spotted to rusty red. In severe infestations the foliage will wither and drop and this can lead to branch dieback. That impact can already be seen within our parks as well as in the lower Waihopai Valley.

Staff are waiting for a report from New Zealand Dryland Forests Innovation team to better understand the control measures, which we understand are limited and expensive before formulating a plan to deal with this bug.



Bronze Bug



Sheps Park gum attached by bronze bug

Street Tree Winter Planting

The 2023 winter planting of street trees has now been completed. A total of 152 trees have been planted throughout Blenheim, Havelock, Renwick and Seddon. The planting of additional and replacement street trees is one of the levels of service included within the Long-Term Plan and helps contribute to an attractive streetscape in Marlborough's townships. The number of trees planted this year has exceeded the baseline indicator of 130.

Prior to confirming locations for trees, staff reviewed the locations for underground services with the Council's services team and infrastructural providers such as Marlborough Lines, Chorus and Network Tasman and also sought the views of adjacent residents and property owners. Where residents advise they do not want a tree located outside their property, after considering whether there will be an impact on overall design for the street, generally trees will not be planted. This follows the process set out in the Tree Policy.

In response to letters sent to residents this year, only three advised they did not want a tree planted outside their property.



New street trees – Budge Street

While most street trees this year have gone into empty berms, there are a percentage that have been planted next to existing trees that are showing signs of decline. This allows for succession planning with the declining tree being removed after several growing seasons.



Succession planting - Budge Street

There are also a stock of street trees that have been planted under power and telecom lines in past years and now these are having to be cut back to stop them growing into the lines. This pruning does nothing for the form of the tree nor does it result in a good-looking tree. As part of the street tree planting programme going forward, smaller trees, that won't interfere with overhead lines, will be planted beside the existing tree, and once established, the larger tree will be removed.



Street trees growing beneath power lines – Lucas Street

Playgrounds

Refurbishment of two Waitohi/Picton playgrounds has been completed with funding from the regional playground fund.

Scotland Street Reserve

The Scotland Street Reserve playground on the western side of Waitohi/Picton has been undergoing a complete overhaul and work has now been completed. New equipment has been installed along with safety matting, shade sails and seating. By all accounts, the local residents are very happy with the revitalised playground.



Parklands Reserve

Improved shade sails and safety surfacing have been completed at the playground at Parklands Reserve located between Waitohi/Picton and Waikawa.



Policy and planning

Responsible camping

Following on from the report to the last Assets and Services Committee meeting on changes to the Freedom Camping Act 2011 concerning self-containment, a number of actions have been undertaken towards giving effect to the changes. These include:

- Updating the Council's website with information about the legislative changes
- Preparing new infringement books to reflect the additional offences as well as changes to the Council's financial system to include the new offences
- Legal review of warrant cards
- Updating Ranger app to enable capture of data on homelessness

Rangers and planning staff have also met with the CSOs to provide information about the changes and seek their assistance when complaints are made about apparent freedom camping activity. Gaining information about the exact location of the complaint and vehicle registration is important as is providing information to callers about changes to the freedom camping legislation.

A review of the Council's bylaw is now in progress to determine what, if any, changes are required to the bylaw as a consequence of the legislative changes.

Halls Review

An outcome from this year's Annual Plan process, following requests from four community groups for assistance in maintaining the hall in their area, was for the Parks and Open Space Section to undertake a review of Council's hall assets to provide an overview of their condition.

Staff are talking with a consultant who undertook a similar project for a Council in North Canterbury. At this stage we are awaiting a price proposal from the consultant.

Rangers' Report

Illegal dumping

The following table shows the dumpings that have been recorded by the Rangers over the past six months. The general illegal dumpings are remaining fairly consistent in the number of incidents and the type of material being dumped. One or two abandoned and burnt-out vehicles each month are also being generally found along river edges.

Illegal Dumping and Littering	Number of incidents					
	Feb 2023	March 2023	April 2023	May 2023	June 2023	July 2023
Garden Waste	3	7	8	-	6	6
Abandoned Vehicle	2	-	1	2	1	1
General Illegal Dumping	3	11	14	11	14	8
Offal	1	4	1	4	3	3
Littering	2	11	9	1	13	15



Green waste and mattress at Bothams Bend



Sacking and vacuum cleaner – Awatere River



Burnt out car at Bothams Bend



Several reports of the dumping of offal have occurred which frequently happens at this time of year. One report was of carcasses in the Wairau River. On inspection the Rangers did find two feral deer carcasses in the water just south of the Wairau Diversion. In this instance action to remove the carcasses was undertaken by the Rivers team.

Intentional damage

Over the past four months there have been 16 instances of intentional damage recorded by the Rangers with many of these being damage by vehicles driving off formed roads along the Wairau River. This is of concern as there is damage being done to stop banks with the potential for them to be undermined in flood events.

Stop bank damage – Giffords Road



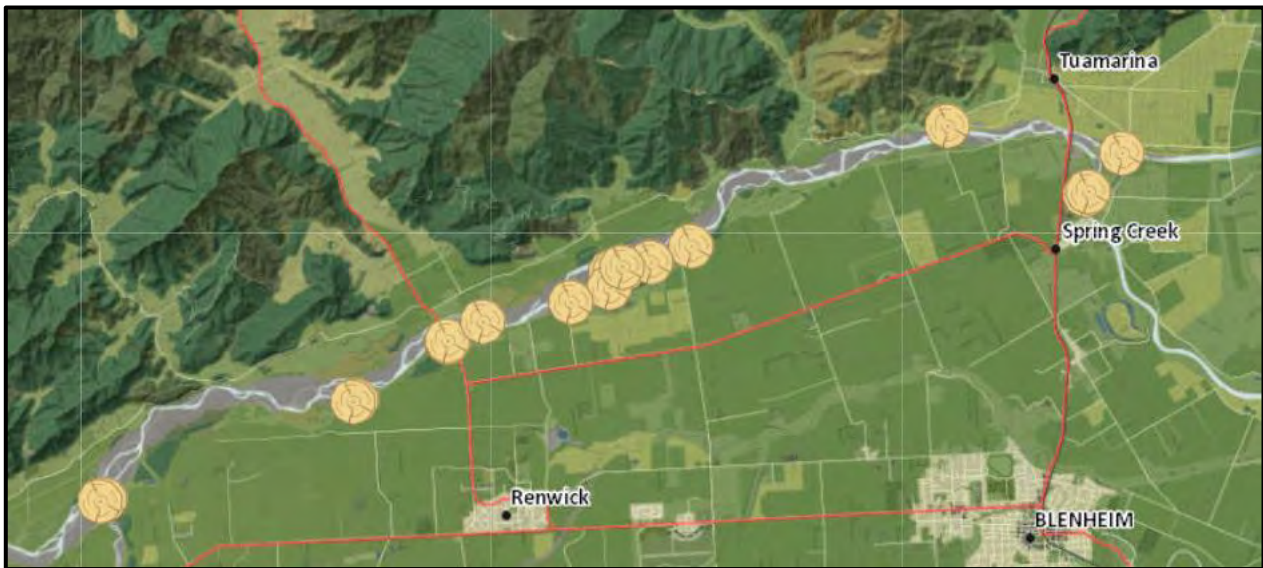
Woodcutting

The Rangers have recorded 19 instances of woodcutting along the Wairau River since 1 May. On some occasions there is the evidence of trees having been removed while on others the Rangers have caught people in the act of cutting down trees. These people are advised that they cannot remove trees and are asked to leave the area. There are some repeat offenders who are routinely found removing wood with some hiding number plates on their vehicles.



Large number of trees removed from Conders Bend area

All but one of the recorded instances are on the south side of the River with approximately half being in the vicinity of Jefferies Road and Giffords Road – see image below.



Freedom camping

Rangers are undertaking periodic patrols across the Council's responsible camping sites. As can be expected the numbers are lower at this time of year with the cooler weather. Of interest is that the number of campers using the Wynen Street carpark site has increased. During previous summers the numbers at carpark have been low, only two or three a night. However, currently there is an average of five vehicles per night.

Camping behaviour is generally very good.

The Rangers app recording information about freedom campers has been updated to now record information about instances of homelessness. This has been done in response to central government's changes to the Freedom Camping Act 2011 meaning that people who are using a tent or a vehicle for sleeping in because they are homeless, cannot be infringed for freedom camping.

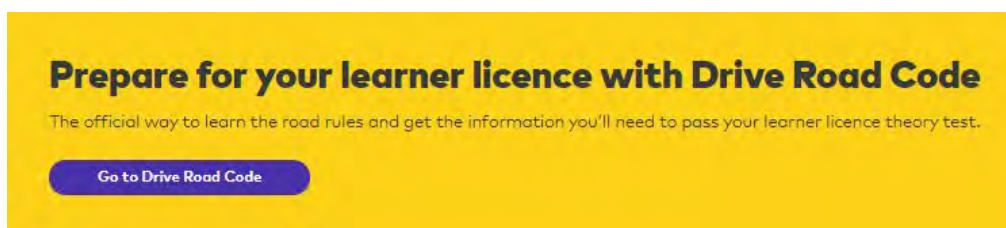
Road Safety Coordinator Update

(Information prepared by Robyn Blackburn)

R800-005-03

Young Driver Safety

Supporting Families held a Learner Licence Course using the ACC/Waka Kotahi DRIVE Programme material in July. This was the second time we have trialled working with the new delivery system. We found that the percentage of students who passed their test was lower than when we worked with hard copy road codes, so we have decided to revert back to the old system.



We will spend some time to evaluate why the DRIVE delivery is under-achieving and look to refine and re-introduce at a later date.

Cycle Safety

The number of primary school students through the Ride-On programme 2022-2023 was 1273. This number is down on last year and numbers will fluctuate depending on what schools receive the programme. Interest by schools is strong.

Child Car Seat Restraints

As recently reported, eight people from partner agencies began their Child Restraint Technician training journey in June.

Seven passed the practical component in July over two days and were awarded their Child Restraint Technician accreditation certificate.

Our representative from Plunket was unable to attend the practical session due to Covid. They have received their Advisor Certificate. At some stage there may be an opportunity to have their practical abilities assessed.

Marlborough continues to offer car restraint fitting 'clinics' every second Tuesday out of the Redwoodtown Plunket rooms for anyone in our community who needs advice or assurance.



Older Road Users

Following on from the success of the Staying Safe course held in Picton in May, Age Concern has a further 33 older people registered for the next Staying Safe course in Blenheim in August. Promoting the courses through Grey Power member e-mails seems to be the best way to attract drivers on the courses.

Age Concern is considering managing a CarFit programme later in the year and promoting registration through their Staying Safe courses. One of the barriers in the past has been that people think the programme is about assessing their driving ability. Age Concern will have the opportunity to assure drivers the CarFit programme is all about making sure they have their car 'fitted' for their needs as the driver and not about assessing driving.



Motorcycle Safety

ACC, training providers and Te Tauihu road safety coordinators had a two-hour meeting in July to discuss delivery events/actions for Motorcycle Awareness Month in September. ACC has a strong focus on motorcycle safety and can support local events with funding and resources.

Marlborough has delivered a Bikes, Brakes and BBQ events in the past that were often affected by inclement weather. This year we have decided to deliver a programme of social media promotions focusing on rider skills, bike checks and safety gear with a possible social get-together at the end. Planning is underway.

Access & Mobility Forum

(Information prepared by Jane Tito)

C230-001-A01

Attached are the latest minutes.



Access and Mobility Forum Meeting held at Marlborough District Council, 15 Seymour Street, Blenheim on Monday 26 June 2023 at 2.00pm

-
- Present:** Cllr Matt Flight (Co-Chair)
Camilla Nilsson (Idea Services)
Fern McGaw (NZTA)
Jill Scoble (Marlborough Stroke Club)
Diane Gibb (Marlborough MS and Parkinson's Society)
Nigel Perry (Senior Drivers Safety)
Sue van Velzen (Age Concern)
Ricky Shadbolt (Greypower)
Sharlene Eden (Maataa Waka)
Hularii Mckenzie
- By Teams:** Cllr Deborah Dalliesi (Co-Chair)
- MDC Staff:** Jane Tito (Manager Parks and Open Spaces)
Robyn Blackburn (Road Safety Coordinator and Greypower)
Brendon Robertson (Building Control Group Manager)
Bill East (Duty Building Control Officer)
Louise Richards (Customer Services Officer)
Diane Bell (Customer Services Officer)
Jodie Griffiths (Community Development Administrator)
- Attendance:** Gillian Dixon (MDC Secretary), Karen Delves (Security Alert)

- 1. Welcome and Introductions**
- 2. Apologies Received**
Paul Southey, David Clode, Carolyn Cronin, Charlotte Campbell-Lamerton
- 3. Karyn Delves, Area Coordinator for Security Alert – Medical Alarm and Security Specialists**

Karyn provided information on the two kinds of alarms available – the Standard Alarm which is home based and the Fully Mobile (GPS) alarm. The advantages of both versions were presented and discussed.

For more information on funding for medical alarms from the Ministry of Social Development, visit:

<https://www.workandincome.govt.nz/eligibility/health-and-disability/medical-alarms.html>

For any further details on the information provided by Karen please let Gillian know.

4. Confirmation of the Previous Minutes

The minutes of the meeting held on 27 March 2023 were approved.

5. Matters Arising from the Previous Meeting

1	<p>Disability car parking spaces at Bay Audiology</p> <p>The Manager at Bay Audiology was not available when Matt called, he will email.</p>	Clr Flight
2	<p>Disability car parks at the drop off area of the Airport.</p> <ul style="list-style-type: none"> • Clr Dalliesi to discuss further with Charlotte. • Clr Dalliesi and Dianne to carry out a timed site run. <p>Clr Dalliesi made contact with Dean Heiford and there no final decisions have been made on disability car parks at the airport. There is no need for a site visit at the moment but they would be included at the point were progress was being made.</p>	Clr Dalliesi
3	<p>Delays to collections including Francis and Stephenson and recycling crates on Maxwell Road.</p> <p>Clr Dalliesi to discuss with Alec McNeil</p> <p>Clr Dalliesi has discussed with Alec who explained that delayed services were being experienced across Blenheim due to problems with staff at the current provider. Please continue to report any problems witnessed.</p>	Clr Dalliesi
4	<p>Current flooding on the board walk needs signing at the Henry Street entrance to stop people going any further.</p> <p>Completed</p>	Linda
5	<p>Wadsco/Motor World Licence to Occupy details</p> <p>Fern reported that Charlotte had been to see Wadsco and were no longer parking cars on the area in question.</p> <p>Dianne queried this and the area in question was discussed again. Fern will investigate further.</p>	Charlotte Fern
6	<p>Distance from roundabouts to crossings to be checked</p> <p>Originally put in so people didn't have to walk to a crossing where they may not use. Existing ones will be changed as budget becomes available.</p>	Fern
7	<p>Residents of Ashwood and Springlands Villages complaints to be added to the Near Miss Report.</p> <p>Clr Dalliesi visited both villages – Ashwood have had a number of near misses which had not been reported, information provided on how to do so in the future.</p> <p>Springlands Village had not had any near misses and were comfortable not to pursue it any further.</p>	Clr Dalliesi

8	Junction of Seymour and John Streets – continued confusion with both STOP and GIVE WAY signage. Currently sitting with contractors to rectify, hoping to have an outcome by the end of the financial year.	Fern
9	Raised manhole covers after road re-sealing – list to be provided for Paul. Completed	Nigel
10	Library visit Took place on 17 April. There have been complaints and comments about accessibility at the Library. The lifts were not designed to take mobility scooters. Possibility of wheelchairs being provided to use in the Library to be checked.	Bill Jane
11	Mitre 10 Café Emergency Exit door plans to be checked Information sent to Diane	Bill
12	Forward Bill's report on ASB lift to Carolyn Corrin Completed	Gillian
13	Total Mobility Scheme information to be included in the Older Persons quarterly. The budget for the FY had been expended but the information will definitely be included in the August/September edition. Robyn advised that more people are taking trips because of the change in funding.	Jodie
14	Speed limit concerns on the regions roads to be provided to Gillian. Please make submissions to the Speed Management Plan online or at the front counter – open until 11 July 2023. Jill Scoble expressed her concern regarding speeding electric scooters on Muller Road. Robyn advised that Greypower are putting in a submission on the use of escooters. The general use of footpaths needs to be discussed further. Clr Dalliessi would like to hear of any experiences mobility scooter users may have had around the speed limits surrounding White Street and Beaver Road.	All

6. General Business Including updates from:

Fern McGaw – Network Technician, Marlborough Roads

- *Stuff* article on the rules for scooters and ebikes on the roads <https://www.stuff.co.nz/motoring/132276893/what-are-the-rules-for-scooters-and-ebikes-on-the-roads>. Circulated to the group.
- Work on Waikawai crossings has commenced to be more accessible and user friendly
- Work on the causeway out to the wetland in Havelock is complete.
- The path to the lookout in Picton is complete.

Building Control Update – Brendon Robertson/Bill East

- Building Control is looking into building for dementia – not currently in the building code but we need to think about what makes buildings better. Commencing with in-house training and then to go out to the general design fraternity in Marlborough to talk about this subject. Design standards talk about disabilities focused on wheelchair issues and not always physiologic issues.
- The Building Control Team spent many hours with the designers of the new library discussing the main stairs but could not force the accessibility and the inclusion of handrails. The symbols for the signs for accessibility at the Library are to be changed in time for the official opening.

Parks and Open Spaces Update – Jane Tito

- Any issues with overhanging growth on street streets, please report to Council.
- Work on the pedestrianisation of London Quay in Picton being carried out will improve accessibility.
- Up-grades to footpaths and pedestrian crossings on High Street and access to the shops on Wyneham Street together with improved disability parks.
- Jamie Lyall, Property and Community Facilities Manager at Council is working with Carol Taylor working with Marlborough Girls College to advise what is the best solution for the changing facilities at the Library.

7. Any Other Business

- Nigel called Marlborough Roads about a No Right Turn sign on Seymour Street, near the Ambulance Station that cannot be seen because of an overgrown hedge. **Fern will check.**
- Diane queried the length of time that accessible public toilets are locked before automatically opening and if it is possible to change. **Jane will check.**
- Robyn has received a call from the friend of a lady who had tripped and was seriously injured outside the Haven Café in Redwoodtown. Cars were parked right outside the café, although there are yellow lines but they are faded. The caller should contact Countdown Supermarket and Brendon also suggested the contacting Robinsons, the owners of the carpark. **Brendon will pass on the details Robyn to pass to the caller.**
- Robyn has also received a query from Greypower regarding a trip hazard at the entrance into WINZ. As this is private land the owners will have to be contacted. **Robyn will investigate further.**
- Hularii queried the swipe card access for the toilet at the Library and the baby change table. **Jane will come back to Hularii.**
- Sue mentioned the uneven pavers outside WINZ near the river. **Bill will check.**
- Sue discussed Total Mobility Cards for Picton –she will check with Sharon when she returns from leave.

The meeting concluded at 3.37pm

Dates of Next Meeting

Monday 25 September – venue TBA (Gillian to check availability of the Library).

Actions from the Meeting

1	Disability car parking spaces at Bay Audiology Clr Flight to email the Manager.	Clr Flight
2	Fern will investigate further the parking outside Wadsco.	Fern
3	Availability of wheelchairs for public use at the Library.	Jane
3	No right turn sign on Seymour Street near the Ambulance Station obscured by overgrown hedge.	Fern
4	Timing of locked doors in disability toilets.	Jane
5	Trip hazard outside the Haven Café. Details of the owners to be provided and passed on.	Brendon and Robyn
6	Trip hazards outside the WINZ offices. Details of the owners to be provided and passed on. The uneven pavers outside the WINZ office to be investigated.	Robyn Bill
7	Enquiry from Hularii regarding swipe card access to the Library toilet and baby change table.	Jane

Property & Community Facilities - Project

(Information prepared by Maighan Watson)

Marlborough Hockey Turf and Pavilion – Marlborough Girls’ College, Nelson Street

Contractors Findlater Construction and Robinson Construction are both well underway at the new home of Marlborough Hockey off Nelson Street. Findlaters are tasked with both the construction of the hockey turf and the associated car park, whilst Robinson’s are undertaking the construction of the new hockey pavilion. In the past few weeks Findlaters have completed the new soak pit (Fig 4), excavated the subgrade and pavilion foundation, removed the redundant subsoil drainage system and built an acoustic fence between the residential properties and hockey turf. Geo-testing has also been signed-off allowing the pavilion to get underway. Robinsons have laid foundation beams into place and started boxing the foundation. Subcontractors will be onsite over the next week laying pipework and ducting ahead of the foundation pour, which is programmed for mid-August.



Figure 1: Hockey Turf – Excavation underway



Figure 2: Hockey Pavilion – Foundation

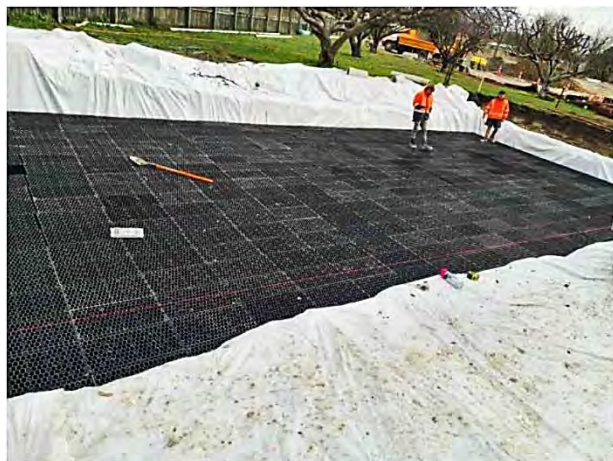


Figure 3: Hockey Turf – ‘Rain-smart’ soak pit



Figure 4: Hockey Pavilion – Boxing foundations

Blenheim Streetscape Upgrade – High, Wynen and Symons Street

High Street and Symons Street are now complete and open to the public. In early August, subcontractor Fulton Hogan moved back across to Wynen Street west to undertake the final stage of the Blenheim Streetscape Upgrade. As well as new paving and street lights, Wynen Street west also includes stage 2 of the storm water renewal, a pedestrian crossing refurb and the resurfacing of the road carriageway. The Blenheim Streetscape project is on programme to be fully complete by the end of August 2023. Concurrently with the Wynen Street works, Fulton Hogan will also be resurfacing the High Street car park to address

ponding issues, improving storm water drainage, and renewing light poles and luminaires. The High Street car park work will take place over 8 days in late August.



Figure 5: Blenheim Streetscape - Renewed pedestrian crossing on Cnr Market and Wynen



Figure 6: Blenheim Streetscape - Storm water renewal trenching filled on Wynen Street



Figure 7: Blenheim Streetscape – Footpaths ready for asphalt in mid-August



Figure 8: Blenheim Streetscape – New (non-slip) clay brick paving laid outside Michael Hill on Wynen Street

London Quay Precinct Upgrade, Picton

Developed design is continuing for the London Quay rejuvenation project in Picton. Led by the Parks & Open Spaces team, three themes for the redevelopment were identified; Improved connection from the port, foreshore to the town centre, improving and creating attractive places to eat and walk, and improving the pedestrian and vehicle experience in a shared space. Over the next month staff and the RMMLA design team will touch base with the final key stakeholders to present the revised London Quay design. With the assistance of traffic engineers and network planners, the updated design has transformed to a more pedestrian focused design, with soft landscaping traffic calming and flexible public-use spaces. Figure 9 below is a 3D render of the proposed pedestrian focused London Quay (still open to 2-way traffic).



Figure 9: London Quay, Picton – 3D render (not finalised)

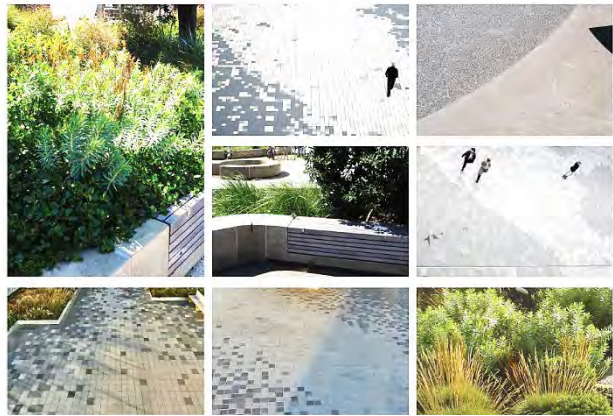


Figure 10: London Quay, Picton – Planting and materiality palettes

Senior Housing development - 85 George Street, Blenheim

Construction of the 2-storey, 12-unit Senior Housing development is evolving, with T & D Construction close to installing the roof on stage 1 of the build. Over the past few weeks the first stage of framing and lift pit blockwork has been completed, and steel for the main stairwell has been craned into position. Work is currently focused on the southern end of the development (Fig 12). All underground services are now laid for the development and the trenches closed. Completion of the development is programmed for 2024.



Figure 11: 85 George Street, Senior Housing development



Figure 12: 85 George Street, Senior Housing development

Record No: 23169132