

Agenda

**Notice is hereby given of
a District Infrastructure Committee Meeting**

Tuesday 10 March 2020

To follow the Environmental Services and Finance
Committee Meeting

Council Chamber
Waimate District Council
125 Queen Street
Waimate

www.waimatedc.govt.nz

Notice is hereby given that a meeting of the District Infrastructure Committee will be held in the Council Chamber, Waimate District Council, 125 Queen Street, Waimate, on Tuesday 10 March 2020, to follow the Environmental Services and Finance Committee Meeting.

Committee Membership

Miriam Morton	Chairperson
Sheila Paul	Deputy Chairperson
Craig Rowley	Mayor
Sharyn Cain	Deputy Mayor
Fabia Fox	Waimate Councillor
Sandy McAlwee	Councillor
Tom O'Connor	Councillor
David Owen	Councillor
Colin Pankhurst	Councillor

Quorum – no less than five members

Significance Consideration

Evaluation: Council officers, in preparing these reports have had regard to Council's Significance and Engagement Policy. Council and Committee members will make the final assessment on whether the subject under consideration is to be regarded as being significant or not. Unless Council or Committee explicitly determines that the subject under consideration is to be deemed significant then the subject will be deemed as not being significant.

Decision Making

The Council, in considering each matter, must be:

- i. Satisfied that it has sufficient information about the practicable options and their benefits, costs and impacts, bearing in mind the significance of the decision;
- ii. Satisfied that it knows enough about and will give adequate consideration to the views and preferences of affected and interested parties bearing in mind the significance of the decisions to be made.

Stuart Duncan
Chief Executive

Order Of Business

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OPENING**1 PUBLIC FORUM**

Nil

2 APOLOGIES**3 VISITORS****4 CONFLICTS OF INTEREST**

As per the Local Authorities (Members' Interests) Act 1968 (as below), the Chair will enquire if there are any Conflicts of Interest to be declared on any item on the agenda, and if so, for any member to declare this interest.

Local Authorities (Members' Interests) Act 1968

Councillors are reminded that if they have a pecuniary interest in any item on the agenda, then they must declare this interest and refrain from discussing or voting on this item and are advised to withdraw from the meeting table.

5 IDENTIFICATION OF MAJOR (URGENT) OR MINOR ITEMS NOT ON THE AGENDA

1. The Chair will call for any major (urgent business) or minor items not on the agenda to be raised according to Standing Orders, as below:

a. Standing Orders 3.7.5 – Major Items

An item not on the agenda for a meeting may be dealt with at the meeting if the local authority by resolution so decides, and the presiding member explains at the meeting at a time when it is open to the public –

- i. The reason why the item was not listed on the agenda; and
- ii. The reason why discussion of the item cannot be delayed until a subsequent meeting.

b. Standing Orders 3.7.6 – Minor Items

An item not on the agenda for a meeting may be dealt with at the meeting if –

- i. That item is a minor matter relating to the general business of the local authority; and
- ii. The presiding member explains at the beginning of the meeting, at a time when it is open to the public, that the item will be discussed at the meeting; but
- iii. No resolution, decision, or recommendation may be made in respect of that item except to refer that item to a subsequent meeting of the local authority for further discussion.

MINUTES**6 CONFIRMATION OF MINUTES****6.1 MINUTES OF THE DISTRICT INFRASTRUCTURE COMMITTEE MEETING HELD ON 28 JANUARY 2020**

Author: Karalyn Reid, Committee Secretary and PA to the Mayor

Authoriser: Dan Mitchell, Asset Group Manager

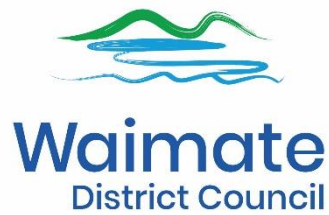
Attachments: 1. Minutes of the District Infrastructure Committee Meeting held on 28 January 2020

PURPOSE

To present the unconfirmed Minutes of the District Infrastructure Committee Meeting held on 28 January 2020 for confirmation.

RECOMMENDATION

That the Minutes of the District Infrastructure Committee Meeting held on 28 January 2020 be adopted as a true and correct record.



MINUTES

District Infrastructure Committee Meeting

28 January 2020

**MINUTES OF WAIMATE DISTRICT COUNCIL
DISTRICT INFRASTRUCTURE COMMITTEE MEETING
HELD AT THE COUNCIL CHAMBER, WAIMATE DISTRICT COUNCIL, 125 QUEEN STREET,
WAIMATE ON TUESDAY 28 JANUARY 2020, COMMENCING AT 10.10AM**

PRESENT: Cr Miriam Morton (Chair), Cr Sheila Paul, Mayor Craig Rowley, Deputy Mayor Sharyn Cain, Cr Fabia Fox, Cr Sandy McAlwee, Cr Tom O'Connor, Cr David Owen, Cr Colin Pankhurst

APOLOGIES: Nil

IN ATTENDANCE: Stuart Duncan (Chief Executive), Paul Cooper (Regulatory and Compliance Group Manager), Carolyn Johns (Community and Strategy Group Manager), Michelle Jones (Executive Support Manager), Dan Mitchell (Asset Group Manager), Tina Stevenson (Corporate Services Group Manager), Karalyn Reid (Committee Secretary)

PARTIAL ATTENDANCE: Paul Roberts (Water and Waste Manager), Rob Moffat (Roading Manager)

OPENING

1 PUBLIC FORUM

Nil

2 APOLOGIES

Nil

3 VISITORS

Nil

4 CONFLICTS OF INTEREST

The Chair asked for any conflicts of interest. There were no conflicts of interest declared.

5 IDENTIFICATION OF MAJOR (URGENT) OR MINOR ITEMS NOT ON THE AGENDA

Nil

MINUTES

6 CONFIRMATION OF MINUTES

6.1 MINUTES OF THE DISTRICT INFRASTRUCTURE COMMITTEE MEETING HELD ON 19 NOVEMBER 2019**COMMITTEE RESOLUTION 2020/1**

Moved: Cr Fabia Fox

Seconded: Cr Sheila Paul

That the Minutes of the District Infrastructure Committee Meeting held on 19 November 2019 be adopted as a true and correct record.

CARRIED

Note:

That for 6.1, 6.2 and 6.3 the words "Council" be amended to "The Committee"

A discussion was held on the Victoria Park development planning process and upcoming requested workshop.

7 RECEIPT OF MINUTES**7.1 MINUTES OF THE CANNINGTON–MOTUKAIKA RURAL WATER COMMITTEE MEETING HELD ON 25 NOVEMBER 2019****COMMITTEE RESOLUTION 2020/2**

Moved: Cr Sandy McAlwee

Seconded: Deputy Mayor Sharyn Cain

That the unconfirmed Minutes of the Cannington–Motukaika Rural Water Committee Meeting held on 25 November 2019 be received.

CARRIED

7.2 MINUTES OF THE HOOK–WAITUNA RURAL WATER COMMITTEE MEETING HELD ON 13 NOVEMBER 2019**COMMITTEE RESOLUTION 2020/3**

Moved: Cr Fabia Fox

Seconded: Cr Sheila Paul

That the unconfirmed Minutes of the Hook–Waituna Rural Water Committee Meeting held on 13 November 2019 be received.

CARRIED

7.3 MINUTES OF THE WAIHAORUNGA RURAL WATER COMMITTEE MEETING HELD ON 19 NOVEMBER 2019**COMMITTEE RESOLUTION 2020/4**

Moved: Cr Sheila Paul

Seconded: Deputy Mayor Sharyn Cain

That the unconfirmed Minutes of the Waihaorunga Rural Water Committee Meeting held on 19 November 2019 be received.

CARRIED**REPORTS****8 ASSET GROUP REPORT****8.1 MANAGEMENT REPORT - PARKS & RESERVES****COMMITTEE RESOLUTION 2020/5**

Moved: Mayor Craig Rowley

Seconded: Cr Colin Pankhurst

That the Management Report – Parks and Reserves is accepted.

CARRIED**8.2 MANAGEMENT REPORT - ROADING****COMMITTEE RESOLUTION 2020/6**

Moved: Cr Sheila Paul

Seconded: Cr Tom O'Connor

That the Management Report – Roading is accepted.

CARRIED**Note:**

The Committee asked for staff to publicise safe driving on resealed roads, as per Points 10-14 in the agenda.

The Committee discussed the Land Transport Legislation Amendment Bill and asked to see the Mayoral Secretariat Submission to the Select Committee.

The Mayor was asked to enquire on progress on the Glenavy speed reduction submissions.

Request for Action: Staff reported there is no issue with the 'frequency of the light' of the proposed LED lights, and that installation is expected within the next six months.

The meeting was adjourned at 10.45am for morning tea.

The meeting was reconvened at 11.00am.

8.3 MANAGEMENT REPORT - 3 WATERS AND SOLID WASTE**COMMITTEE RESOLUTION 2020/7**

Moved: Cr Tom O'Connor

Seconded: Cr Fabia Fox

That the Management Report – 3 Waters and Solid Waste is accepted.

CARRIED

Note:

The Mayor congratulated staff on the reduction in Waimate Urban water loss percentage and the completion of the Manchester's Bore and Treatment Upgrade.

A discussion was held over concerns at rural recycling drop off stations, especially at Glenavy. Council's Compliance Officer is monitoring (and taking action where required) on fly tipping. Staff were asked to look at signage near the recycling bins.

Amendment to Point 50: Date for the final site measure for the waste compactor installation was 17 January 2020, not 17 February 2020.

Council's rural water committees have all been updated on the Drinking Water Standards, and the Government's proposals.

9 GENERAL REPORTS**9.1 EXTENSION TO CONTRACT 15/1 ROAD NETWORK MAINTENANCE AND OPERATIONS**

The District Infrastructure Committee considered extending Contract 15/1 Road Network Operations and Maintenance for a further seven months to 30 June 2021.

COMMITTEE RESOLUTION 2020/8

Moved: Deputy Mayor Sharyn Cain

Seconded: Mayor Craig Rowley

1. That the Extension to Contract 15/1 Road Network Maintenance and Operations be accepted; and
2. That the District Infrastructure Committee recommends to Council that Contract 15/1 Road Network Operations and Maintenance be extended for a period of seven months to end on 30 June 2021.

CARRIED

MEETING CLOSURE

There being no further business, the Chair closed the meeting at 11.30am.

The Minutes of this meeting are to be confirmed at the District Infrastructure Committee Meeting to be held on 10 March 2020.

.....
CHAIRPERSON

7 RECEIPT OF MINUTES**7.1 MINUTES OF THE OTAIO–MAKIKIHI RURAL WATER COMMITTEE MEETING HELD ON 25 NOVEMBER 2019**

Author: Nicky Caird, Administration Support Officer Asset Group

Authoriser: Paul Roberts, Water and Waste Manager

Attachments: 1. Minutes of the Otaio-Makikihi Rural Water Committee Meeting held 25 November 2019  

PURPOSE

To present the unconfirmed Minutes of the Otaio–Makikihi Rural Water Committee Meeting held on 25 November 2019 for the information of the District Infrastructure Committee, with the permission of the Committee Chair.

RECOMMENDATION

That the unconfirmed Minutes of the Otaio–Makikihi Rural Water Committee Meeting held on 25 November 2019 be received.

***UNCONFIRMED* MINUTES OF WAIMATE DISTRICT COUNCIL
OTAIO MAKIKIHI RURAL WATER COMMITTEE MEETING
HELD AT THE COUNCIL CHAMBER, WAIMATE DISTRICT COUNCIL, 125 QUEEN STREET,
WAIMATE ON MONDAY 25 NOVEMBER 2019, COMMENCING AT 9.00AM**

ORDINARY MEETING MINUTES

PRESENT: B Rawcliffe, B Moyle, R Rathgen, D Mitchell, M Mather, P Roberts, D Glenie, S Hawke, N Caird

APOLOGIES: T Brandreth, P Murphy, C Wilton
Meeting opened by Ross Rathgen

FINANCIALS

Statement of financial performance tabled by P Roberts

- Shares in UVT meter
- Deficit lower than budgeted due to capital works not being completed
- Discussed UVT treatment. Cheaper than chemical treatment, chlorine still being used.
- Electricity high due to Power Company delayed charging.
- Water sampling cost increase due to increased monitoring.
- Increase in capital contributions

Financials Moved by R Rathgen / Seconded by B Moyle

CARRIED

MINUTES FROM PREVIOUS MEETING

Matters arising

- 8% increase in water cost
- Modelling budget not all used, modelling continuing
- People were inquiring about extra water
- Makikihi demand
- Upgrade of pipe

CONFIRMATION OF MINUTES

Confirmation of minutes from 28 January 2019

Moved by S Hawke / Seconded by B Moyle

CARRIED

GENERAL BUSINESS

- Drinking water standards
 - A lot of changes
 - Health standards
 - Testing working well
 - Drinking water regulations coming in 2021
- Rural water supply policy still a working progress
- Otaio committee agrees that water needs water needs to go into a tank

TRIENNIAL MEETING MINUTES

PRESENT: B Rawcliffe, B Moyle, R Rathgen, D Mitchell, M Mather, P Roberts, D Glenie, S Hawke, N Caird

APOLOGIES: T Brandreth, P Murphy, C Wilton
Welcome by R Rathgen

CONFIRMATION OF MINUTES

Minutes from the last Triannual meeting held on the 27th February 2017

Moved by S Hawke / Seconded by B Moyle

CARRIED

CHAIRMAN'S REPORT

Chairman's report delivered by R Rathgen

GENERAL BUSINESS

- Welcomed Nicky Caird as Administration support.
- Sandy McAlwee is new Councillor as back up to Tom O'Connor on our scheme
- Scheme is running smoothly, replacement pipework is being done and no major breakdowns to date
- Uncertainty around governments proposals to new drinking water standards
- Enough funds available to implement these if necessary
- Jo Luxton visited our water scheme to see if perhaps we did not need to implement changes as ours is a safe source of water

Tabled and Moved by Ross Rathgen / Seconded by Ben Rawcliffe

CARRIED

ELECTION OF OFFICERS

Moved for the existing committee to continue.

Meeting closed 10.35am

7.2 MINUTES OF THE DOWNLANDS JOINT STANDING COMMITTEE MEETING HELD ON 2 DECEMBER 2019

Author: Karalyn Reid, Committee Secretary and PA to the Mayor

Authoriser: Dan Mitchell, Asset Group Manager

Attachments: 1. Minutes of the Downlands Joint Standing Committee Meeting held on 2 December 2019

PURPOSE

To present the confirmed Minutes of the Downlands Joint Standing Committee Meeting held on 2 December 2019 for the information of the District Infrastructure Committee.

RECOMMENDATION

That the confirmed Minutes of the Downlands Joint Standing Committee Meeting held on 2 December 2019 be received.

MINUTES

Downlands Joint Standing Committee Meeting

2 December 2019

**Minutes of Timaru District Council
Downlands Joint Standing Committee Meeting
Held in the Meeting Room 1, District Council Building, King George Place, Timaru
on Monday, 2 December 2019 at 9am**

Present: Cr Richard Lyon, Mr John McDonald, Cr Sally Parker, Mayor Nigel Bowen, Cr Paddy O'Reilly, Cr Sandy McAlwee, Cr Stuart Barwood, Cr Bill Wright

In Attendance: Drainage and Water Manager (Grant Hall), Group Manager Infrastructure (Ashley Harper), Downlands Secretary (Kate Walkinshaw)

1 Apologies

Nil

2 Identification of Items of Urgent Business

The committee agreed to discuss the questions that have arisen out of the audit as a matter of urgent business.

3 Identification of Matters of a Minor Nature

The committee agreed to discuss a progress report on the Downlands Scheme, submission to Environment Canterbury's Plan Change 7 and the new government water regulations as matters of a minor nature.

4 Declaration of Conflicts of Interest

There were no conflicts of interest.

5 Reports

5.1 Election of Chairperson

The Group Manager Infrastructure opened the meeting and called for nominations for the Chairperson of the Downlands Joint Standing Committee. Mr John McDonald nominated Cr Richard Lyon as Chairperson, seconded Cr Sally Parker.

Mayor Nigel Bowen nominated Cr Sally Parker as Deputy Chairperson and seconded by John McDonald.

Committee Resolution 2019/1

Moved: Mr John McDonald

Seconded: Cr Sally Parker

That Cr Richard Lyon be elected as the Chairperson of the Downlands Joint Standing Committee.

Carried

Committee Resolution 2019/2

Moved: Mayor Nigel Bowen

Seconded: Mr John McDonald

That Cr Sally Parker be elected as the Deputy Chairperson of the Downlands Joint Standing Committee.

Carried

5.2 Proposed Meeting Dates 2020

This is the last meeting for 2019. The 2020 Downlands Joint Standing Committee meetings are proposed for –

- 17 February, including a tour of the scheme
- 15 June
- 30 November

It was agreed that Monday was still the preferable day to have meetings. It was agreed that the meetings would begin in the afternoon starting with lunch at 12:30pm.

The Tour of the scheme was confirmed to start at 9:00am on 17 February 2020 and to endeavour to do the full tour in one day.

Committee Resolution 2019/3

Moved: Cr Sally Parker

Seconded: Cr Stuart Barwood

That the proposed Downlands Joint Standing Committee meeting dates be approved.

Carried

6 Consideration of Urgent Business Items

Auditors approached the Group Manager Infrastructure in regards to the Downlands account which are run separately to Timaru District Council accounts. Auditors raised the question 'do TDC own 82% of the whole scheme or 100% of the 82% that is within the Timaru District Council boundary?'. The committee discussed the matter and resolved that it is a Council constitutional issue and each Council will need to address and answer the audit questions.

The Downlands Joint Standing Committee acknowledge that they have been informed of the questions raised from the auditors and recommend that Council address the questions arising from the audit.

Committee Resolution 2019/4

Moved: Cr Stuart Barwood

Seconded: Cr Sally Parker

That the Downlands Joint Standing Committee acknowledge that they have been informed of the questions raised from the auditors and recommend that the individual Councils address the questions arising from the audit.

Carried

7 Consideration of Minor Nature Matters**Scheme update report**

The Committee was provided with an update of the Downlands scheme report.

Te Ana Wai Pipeline upgrade (Davison Road to Cave)

Methodology for Contract 2338 – Te Ana Wai Pipeline upgrade (Davison Road to Cave) is discussed. The pipe runs at 25 bar, the highest pressure in the district. The contract works plan to install the trunk main in 5 sections with works beginning in February 2020. The technology is a first for New Zealand and a site visit will be held when works are underway so the committee can see how it works.

Raw Water Storage Ponds

The land purchase has been confirmed for the raw water storage ponds. Construction documents are currently being drafted and will go up for Tender before Christmas.

The raw water ponds will allow water to be turned off if the quality levels drop and will hold 10 days storage. There will also be a treated reservoir on site which has not been sized yet.

Intake

The design of the intake is well advanced. The raw water storage ponds will be completed first so they can be filled and potentially used while upgrading the intake in case of a decline in water quality.

Treatment plant

The consultants design was peer reviewed as requested and the recommendation was to proceed with the design which is to use raw water storage as a buffer which then allows Timaru District Council to just UV and chlorinate for 80 – 90% of the time. At other times the membrane filtration plant would be used. A report on the procurement process/strategy will be going to Tenders and Procurement committee on 10 December 2019.

Plan Change 7

It was noted that the previous Downlands Joint Standing Committee made submissions on Environment Canterbury Plan Change 7 to the Canterbury Land and Water Regional Plan through Timaru District Council as opposed to separate submission from Downlands.

Government proposal on water

The Government is proposing to have a single focused drinking water regulator based in Wellington overseeing 150 staff including 70 Drinking Water Assessors. It would be a single purpose entity. The Government has also said after that it will review the style of the provision of water – whether council should still control or if a more regional approach would be beneficial. The newly formed Aoraki Waters Collaboration have met and will have further consultation around the water issues.

Management Support

The Group Manager Infrastructure - Ashley Harper, explained his role and history within the Council and as adviser to the committee and his transition into a new role with Council in 2020. The Chair acknowledged and thanked Ashley for his contribution to the committee over the last 30 years.

The meeting closed at 10:31am.

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Chairperson

REPORTS

8 ASSET GROUP REPORT

8.1 MANAGEMENT REPORT - PARKS & RESERVES

Author: Graeme Watts, Parks and Reserves Manager

Authoriser: Dan Mitchell, Asset Group Manager

Attachments: Nil

PURPOSE

1. To provide the District Infrastructure Committee with an update on Parks and Reserves activities.

VICTORIA PARK

2. Staff have been busy around the park deadheading the roses to bring on the next flowering display.
3. The area in front of the park house has been replanted with Hosta, Chatham Island Forget-me-Not, Erica, Sedge grass, plus miniature ferns.
4. Some of the main annual gardens are coming to the end of their summer flowering season. These gardens will be prepared for the next display.
5. The preparation and sealing around the edging of the concrete flooring is programmed to be completed in the first week of March.
6. The picnic tables and park benches have been ordered.



Photograph 1: Resealing Edging Victoria Park



Photograph 2: Pathway to Scout Den.



Photograph 3: Park House Garden Victoria Park



Photograph 4: Bench Seat for Victoria Park

7. The Waimate Caledonian Society held their 144th Annual Sports meeting on 25 January. They are one of the longest running meetings in New Zealand. Their events cover cycling, speed skating, athletics, highland dancing and the traditional tossing the caber and the heavy ball throw. The weather was good and there were many very positive comments on the suitability of the park for this event.
8. Scott Tiffen is our replacement gardener; he has qualifications of a Horticultural Certificate. Scott has previous experience in propagation and nursery work, and has been trained in operating and maintenance of small machinery. Scott lives locally in Waimate.

KNOTTINGLEY PARK AND ARBORETUM

9. Clearing of drainage work in the creek area has been completed. The edges of the creek are to be planted with a variety of native plants. This will take place at the end of February in conjunction with the Friends of Knottingley Park working bee.



Photograph 5: Creek Drainage Clearance KP



Photograph 6: Creek Drainage Clearance KP

10. The large open informal area has been topped with the tractor mower.
11. A number of soak holes have been created at intervals around the walking tracks to assist with the drainage.

RURAL TOWNSHIP THRESHOLDS

12. The threshold plantings at the entrances of Glenavy, Makikihi and St Andrews have been planted out with a variety of native plants. Mostly Phormium, Jack Spratt and Cookianum; Corokia, Geetys Green and Muehlenbeckia Astonii. Unscreened landscape mulch, 100mm deep, will be placed around these plantings for weed suppression and moisture retention.



Photograph 7: St Andrews



Photograph 8: Glenavy



Photograph 9: Makikihi

URBAN RESERVES

13. The painting of the Memorial Bell Tower on Town Belt has been completed. The next stage being planned is the replacement of the lead lettering and landscaping.



Photograph 10: Memorial Bell Tower on Town Belt

14. Maintenance around the reserves is still ongoing, mainly mowing, weed control and trimming of shrubs.
15. Replacement of some of the older or unsightly plantings around the garden plots at the Event Centre are being planted alongside routine maintenance.
16. Grass seed has been sown around the Community Vehicle Building at the Event Centre.

MANCHESTER PARK

17. The Totara tree originally planted by Colin Meads has died; so a replacement tree has been planted. The original Totara tree was to commemorate the 50th Jubilee, in 2013, of the Waimate Rugby Club.



Photograph 11: Commemorative Plaque.



Photograph 12: Replacement Totara Tree

NORMAN KIRK MEMORIAL SWIMMING POOL

18. The Waimate Parenting Hub organised a family fun day for parents with young children. The numbers attending were very good, approximately 150–180 people had a fun filled day with swimming, games and a sausage sizzle. It was good to see an organisation making full use of the great swimming pool we provide.
19. The schools have held their annual sports events. This has been a very busy but enjoyable time for the staff and the weather was good for their events.
20. A number of visiting schools while on their school camps have taken the opportunity to have a fun time in the pool. They had very favourable comments of their time swimming at the pool.
21. The new pool heat pump system is running well with the temperature keeping at a consistent 28 – 29 degrees. The swimmers, especially the early morning swimmers have been very happy.
22. Up to the end of January 2020, the cost of electricity was \$16,000.00 compared to January 2019 at \$20,800.00 for coal-powered heating. This is a saving of \$4,800.00.

MURRAY MARTIN

23. Council celebrated the work of long-term Council employee Murray Martin recently, marking the occasion with a service award and an official tree planting at Knottingley Park. Mr Martin, a 47-year employee of Council, began his Council career working for the Waimate County Council's bridging team in 1972 where he repaired and built bridges throughout the 1970s and 1980s, including 35 new bridges between 1975 and 1986.

From the late 1980s, Mr Martin moved into the District Council's Parks and Reserves team where he worked as a gardener until 2019.

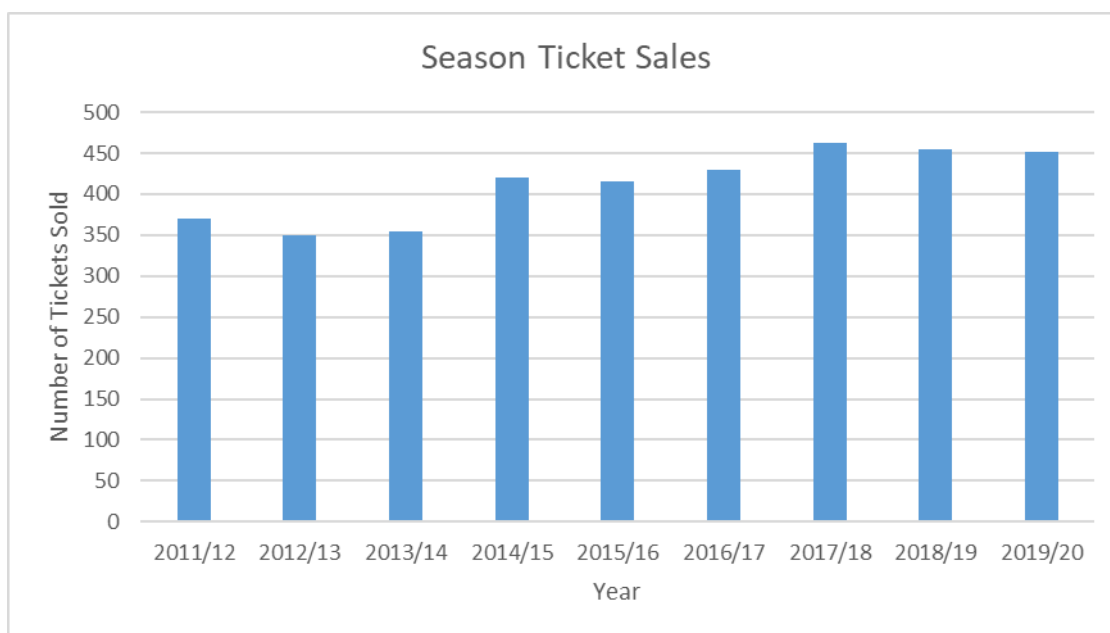
Mayor Craig Rowley thanked Mr Martin for his dedication and acknowledged his services to Council and the district with a service award. Council staff and councillors also attended a special planting of a *Quercus rubra* "Maxima" Oak planted in his honour in the "Murray Field" of Knottingley Park.



Photograph 13: Planting of a Quercus Red Oak to recognise Murray Martin's service to Council

WAITAKI LAKES

24. Season income (income from season tickets and short-term stay tickets) to 31/01/2020 was \$172,500 excluding GST, compared to \$182,000 excluding GST as at 31/01/2019.
25. Income from 2019/20 season tickets as at 31/01/2020 was \$137,565 excluding GST.



Graph 1: Season Ticket Sales

26. The next meeting of the Waitaki Lakes Shoreline Authorities Committee will be held at the Waimate District Council, Queen Street, Waimate at 11.00am on Thursday 23 April 2020, at 11.00am.

RECOMMENDATION

That the Management Report – Parks and Reserves is accepted.

8.2 MANAGEMENT REPORT - ROADING

Author: Rob Moffat, Roading Manager
Authoriser: Dan Mitchell, Asset Group Manager
Attachments: Nil

PURPOSE

- To update the District Infrastructure Committee on roading activities.

DRAINAGE MAINTENANCE

- Drainage maintenance has been undertaken on the following roads:

Drainage January 2020				
Road	Surface Water Channel Cleaning m	Surface Water Channel Construction m	New Soak Pit Installation	Side Drain Cleaning
FISHERIES ROAD			2	
HANNATON ROAD		1800		
LOWS ROAD		2200		555
SHERWOOD ROAD	4364			
	4364	4000	2	555

SEALED PAVEMENT MAINTENANCE

- The following seal road repairs and construction have been completed:

Seal Repairs November December 2019					
Road	Digout m ²	Stabilisation m ²	Edge Break Repair m	Rip and Remake m ²	Localised Seal Widening
BACKLINE ROAD			28		
BATHGATE ROAD		75	55	136	
BLUE CLIFFS ROAD		123			
ELEPHANT HILL ROAD	18	145	33	18	
FISHERIES ROAD		17	16		
HAKATARAMEA VALLEY Rd			204		
HOLME STATION ROAD		12	8		145
HOWELLS ROAD			13		
LIMESTONE ROAD			2		
MAORI ROAD			1		
MOTUKAIKA ROAD		108	6		
OLD FERRY ROAD		41	73	14	50
PAREORA GORGE ROAD		30		113	
PAREORA RIVER ROAD			45		
TARA HILL ROAD		49	27	80	
WAIHAORUNGA BACK ROAD	121	300	13		
Total	139	900	524	362	195

METALLING

4. Metalling has been undertaken on the following roads:

Metalling November December 2019				
Road Name	Start Name	End Name	m³	length m
Backline Road	Stanleys Road	Pakihi Road	204	3215
McNaughtons Road	SH 1	Start of Seal	17	520
Rattrays Road	Lower Hook Road	Adamsons (to be completed)	68	2561
Woodlands Road	Wilkins Road	Hook School Road	12	Spot
			301	6296

RESEALING

5. Fulton Hogan Limited completed this season's resealing programme on the 24 February. Length sealed 44 km. Area sealed 233,000 m². 6.4% of the sealed network.



Photograph 1: Spraying Emulsion - Holme Station Road



Photograph 2: Spreading Sealing Chip - Holme Station Road

FOOTPATH RENEWAL.

6. An 87-metre section of footpath on Timaru Road has been renewed.



Photograph 3: Timaru Road Footpath Renewal

CULVERT AND CONCRETE FORD REPAIRS

7. A Cut-off wall has been installed on a Twin 1.5m diameter pipe culvert on Esk Valley Road. This to prevent under scouring of both the structure and road.



Photograph 4: Esk Valley Culvert Cut-off wall

8. A Headwall has been installed on an old 1.8m diameter arch culvert on Hillboro Road. This is to stabilise the shoulder to prevent collapse.



Photograph 5: Hillboro Road Culvert Headwall

9. Concrete surface repairs have been completed on Grays Crossing concrete ford and Adamsons Road concrete ford.

BRIDGE REPAIRS

10. Deck repairs have been completed on Rickmans Bridge, Waihaorunga Back Road, due to damage from a falling tree.
11. The handrail has been replaced on Kanes Bridge, Flemings Road, due to accidental damage.

PROCUREMENT STRATEGY ENDORSEMENT

12. A Procurement Strategy has been prepared to outline the Waimate District Council's approach to the procurement of goods and services for its delivery functions. The Strategy has been prepared in line with Council's Procurement Policy, and in response to the requirements of the New Zealand Transport Agency (NZTA).
13. NZTA have reviewed the Strategy and confirmed that it meets the requirements of the Agency's Procurement Manual.
14. NZTA have also approved the continued use of in-house professional services by Council in accordance with the Land Transport Management Act 2003.
15. The Procurement Strategy is required to be reviewed and endorsed every three years.

ROADING SUBSIDISED EXPENDITURE TO 31 JANUARY 2020

WC	Activities/Programmes	FAR	Total cost	NLTA share	Expenditure to date for claim
Emergency works and Preventive Maintenance					
141	Flood November 2018	60	\$38,459	\$23,075	\$13,534
Local road maintenance - Local Roads					
111	Sealed pavement maintenance	60	\$570,810	\$342,486	\$277,191
112	Unsealed pavement maintenance	60	\$310,000	\$186,000	\$219,995
113	Routine drainage maintenance	60	\$350,000	\$210,000	\$220,224
114	Structures maintenance	60	\$150,000	\$90,000	\$32,746
121	Environmental maintenance	60	\$200,000	\$120,000	\$107,490
122	Traffic services maintenance	60	\$145,000	\$87,000	\$48,450
125	Footpath Maintenance	60	\$205,422	\$123,253	\$181,047
131	Level crossing warning devices	60	\$10,000	\$6,000	\$3,341
151	Network and asset management	60	\$460,000	\$276,000	\$214,757
211	Unsealed road metalling	60	\$350,000	\$210,000	\$211,879
212	Sealed road resurfacing	60	\$1,278,000	\$766,800	\$633,814
213	Drainage renewals	60	\$480,000	\$288,000	\$222,900
214	Sealed road pavement rehabilitation	60	\$308,000	\$184,800	\$175,117
215	Structures component replacements	60	\$155,000	\$93,000	\$3,212
222	Traffic services renewals	60	\$60,000	\$36,000	\$42,464
Total Maintenance Local Roads			\$5,032,232	\$3,019,339	\$2,594,628
324	Accelerated LED Street Light Renewal-Implementation	85	\$250,750	\$213,138	\$0
341	Minor improvements Local Roads	60	\$839,086	\$503,452	\$58,202
Total Local Roads improvement			\$1,089,836	\$716,589	\$58,202
Total Programme			\$6,160,527	\$3,759,004	\$2,666,364

REQUESTS FOR ACTION

Meeting	Date	Officer	Title	Target
District Infrastructure Committee	13/03/2018	Rob Moffat	Street Lighting Extension: Staff to provide a report on costings of street lighting in the new urban areas of Waimate and Glenavy. In progress	Early 2019
Notes Roading Unit are preparing documents for the LED light renewal and then the Street light extension.				

RECOMMENDATION

That the Management Report – Roading is accepted.

8.3 MANAGEMENT REPORT - 3 WATERS AND SOLID WASTE

Author: Paul Roberts, Water and Waste Manager

Authoriser: Dan Mitchell, Asset Group Manager

Attachments: Nil

PURPOSE

1. To update the District Infrastructure Committee on 3 Waters and Solid Waste activities.

NEW THREE WATERS TECHNICAL ADMINISTRATOR

2. The new Three Waters Technical Administrator, Tracey Tiffen, started on 3 March 2020.
3. Tracey's role will assist the Operational Staff with administration, data input, reporting and compliance documentation. Her duties will also include stock management, water sampling, and liaising with the main office for passing of information, and auditing of data.

STORM WATER

4. The week beginning 2 March 2020 should see initial repair / investigation works commence. The purpose of these works are to temporarily repair a section of sewer and to provide information on expected ground conditions.
5. Information on ground condition will inform whether trenchless methods can be utilised for the replacement of the sewer. Once the methodology is established, the proposed works for installing new sewer, stormwater and kerb and channel will be tendered.

URBAN WATER**Supply Continuity**

6. With the recent spell of hot and dry weather, the Waimate Urban water usage did increase but remained at a manageable level with no concerns around supply and demand.
7. Waimate is fortunate that it has its own micro-climate created by the Hunter Hills. This buffer has protected the town from the brunt of the heat, and dry that the rest of Canterbury has experienced so far this summer.
8. Recent water main renewals, and the resultant drop in water loss, will have increased resilience to increased demand associated with dry periods.

RURAL WATER**Lower Waihao Intake**

9. Staff have been continuing to monitor the Waitaki River bank erosion 500 metres up from the Lower Waihao Intake Plant.



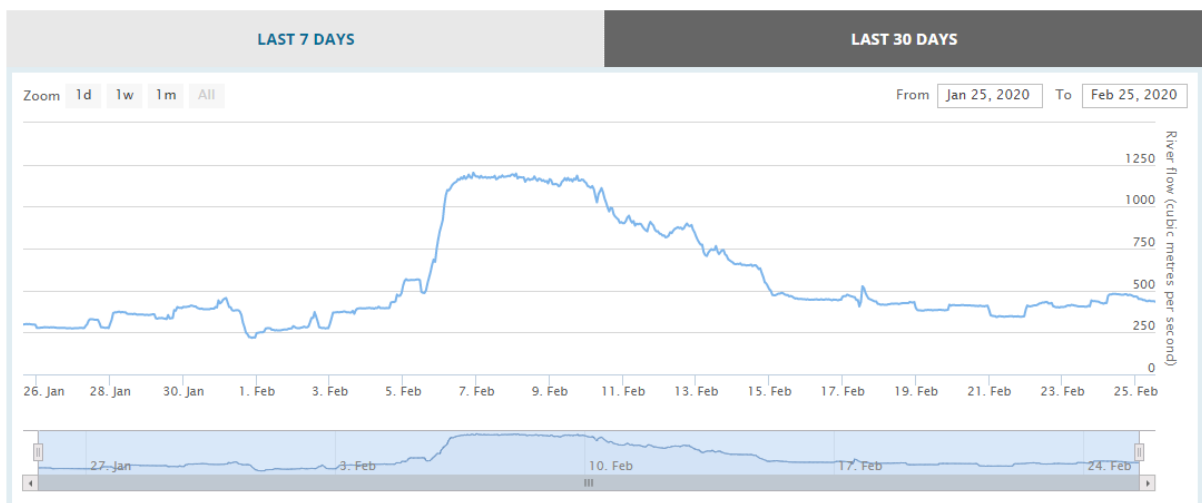
Photograph 1: Aerial overview of where the erosion is occurring in the river bank.



Photograph 2: Erosion damage from the high flows in December

10. The initial erosion was noted on 20 December 2019, with peak flows hitting 1,190 cubic metres per second on 8 December 2019.
11. ECan have completed some erosion protection by wire roping tree trunks to the bank in an effort to reduce the amount of erosion.
12. A second warning of high flows was released before Waitangi Weekend with flows reaching 1,201 cubic metres per second on 6 February 2020.

River flow (cubic metres per second)



Graph 1: ECan River Flow Graph for the Waitaki River for end of January to February 2020.



Photograph 3: Waitaki River bank erosion 26 February 2020, post Waitangi weekend peak flows.

13. There has been some more erosion during the last event, but currently it is not threatening the intake. Staff have assessed the risk to the treatment plant as low, and will continue to monitor the river bank.

Installation of a UV reactor at Waitangi Camp Grounds

14. The upgrading of the water supply at the Waitangi Camp Ground is advancing with the addition of an Ultra Violet (UV) reactor at the end of January 2020.
15. The UV reactor is yet to be commissioned with these works programmed for the beginning of March 2020. The work also includes the installation of telemetry so the site can be monitored by staff through our SCADA (supervisory control and data acquisition) system.
16. The UV reactor will provide protozoal removal, thereby making the water safe and with monitoring to demonstrate compliance.
17. Chlorination will remain at the Waitangi Camp Ground as a barrier to any potential recontamination.

WASTE WATER TREATMENT PLANT

18. Staff have received costings and methodologies for a sludge survey of the primary ponds 1 and 2.
19. Concrete Treatment NZ Limited have been commissioned to do the survey work.
20. The survey will help in the planning and budgeting of future removal of sludge build up in the primary maturation ponds, which receives the effluent from the sewer network.
21. Sludge build up reduces the available depth in the ponds, which reduces the ability to digest anaerobically. This can result in odour issues.

SOLID WASTE

Solid Waste Contract Renewal

22. The Request for Proposal document will be issued on 10 March 2020.
23. Staff are currently working on the consultation document with a draft circulated to elected members for comment.

Waste Compactor Installation

24. The final site measure for the compactor was undertaken on 17 February 2020 and will be followed by site works.
25. The first stage of works will be to pour a new concrete slab for the compactor and bin.

REQUESTS FOR ACTION

On Hold Requests

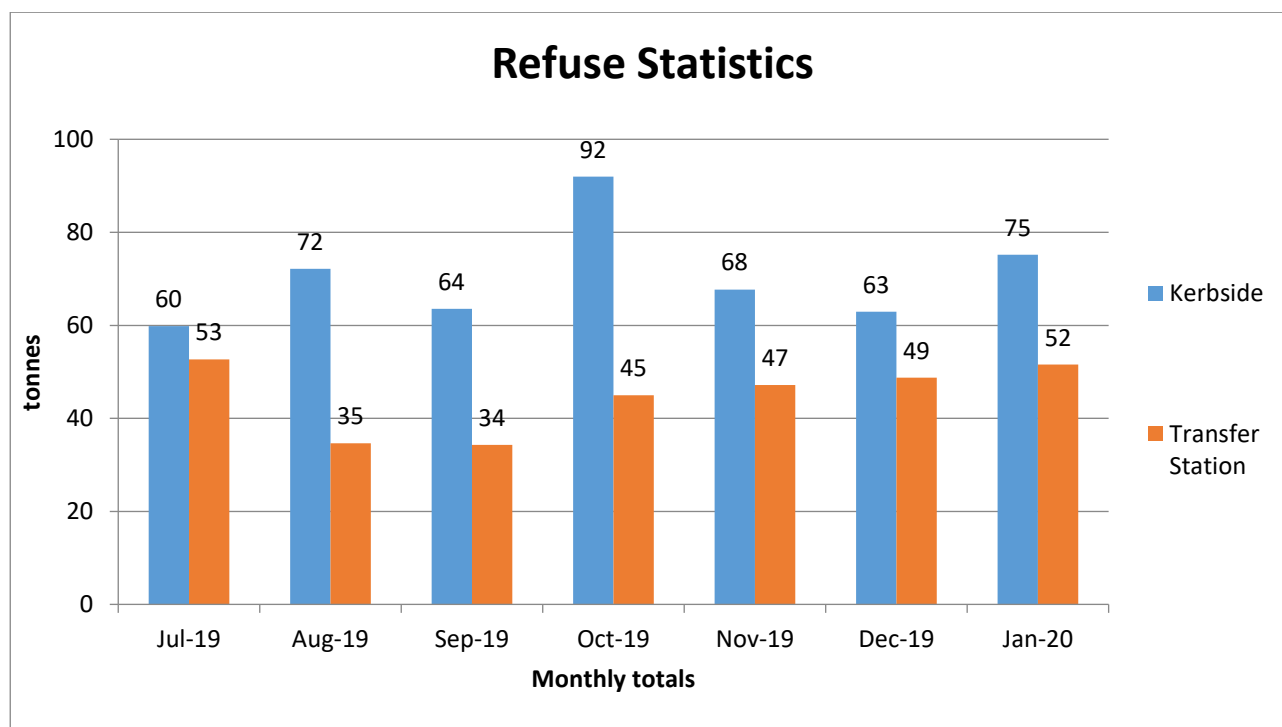
Meeting	Date	Officer	Title	Target
District Infrastructure Committee	26/01/2016	Paul Roberts	Workshop discussion on recycling and the reintroduction of a container deposit system On hold	Early 2018/19
Notes We await feedback on the consultation regarding product stewardship. Date placed on hold by the District Infrastructure Committee: 1 May 2018				

Meeting	Date	Officer	Title	Target
District Infrastructure Committee	08/03/2018	Paul Roberts	Hakataramea recycling depot On hold	Early 2018/19
Notes Subject to consultation. Date placed on hold by the District Infrastructure Committee: 1 May 2018				

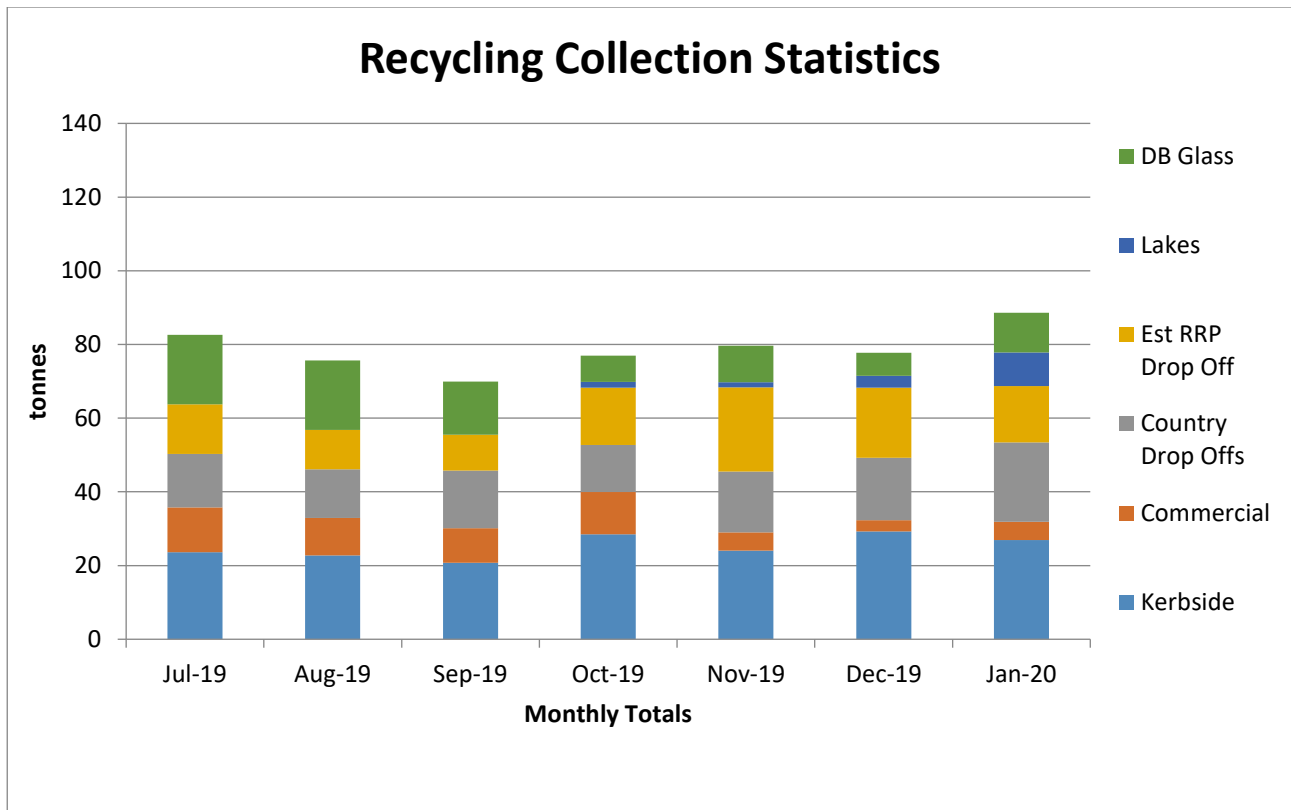
MONTHLY REFUSE and RECYCLING STATISTICS

26. These statistics represent the period up to the end of January for the 2019/20 financial year.

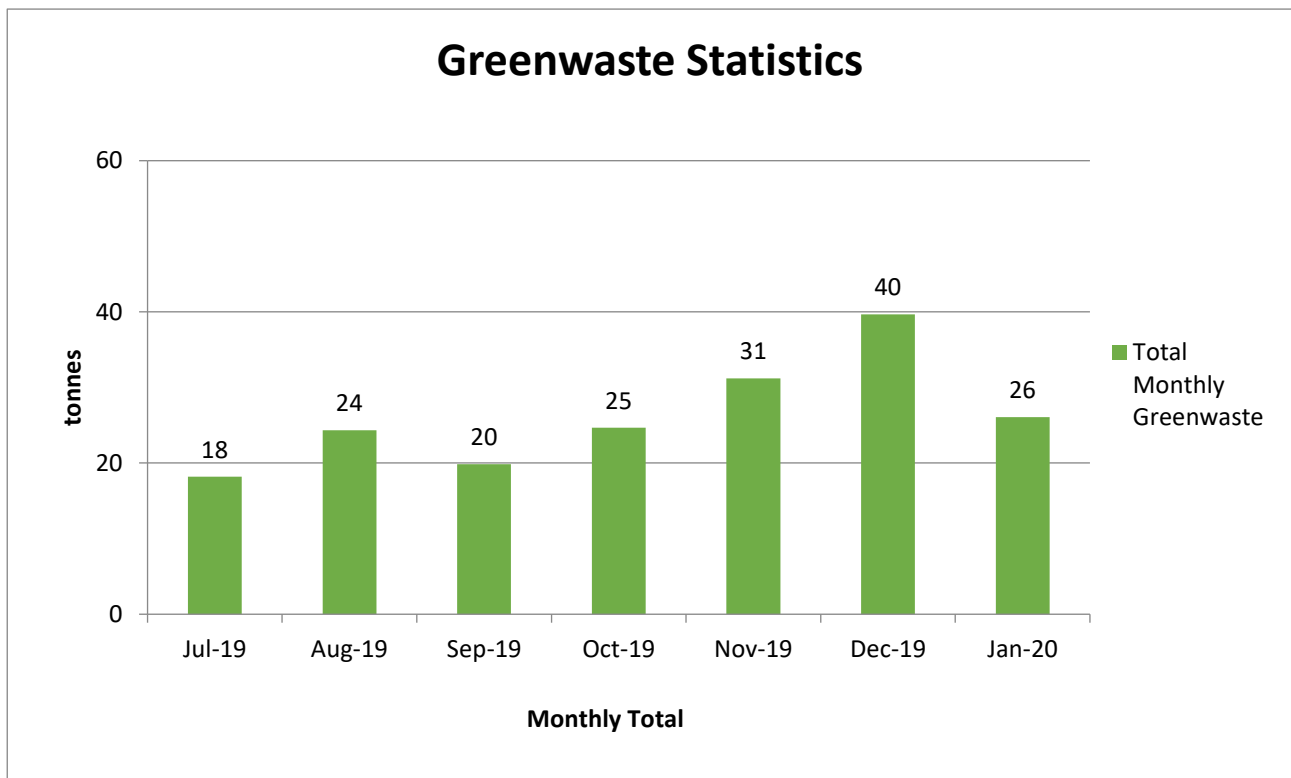
Graph 2: Refuse statistics



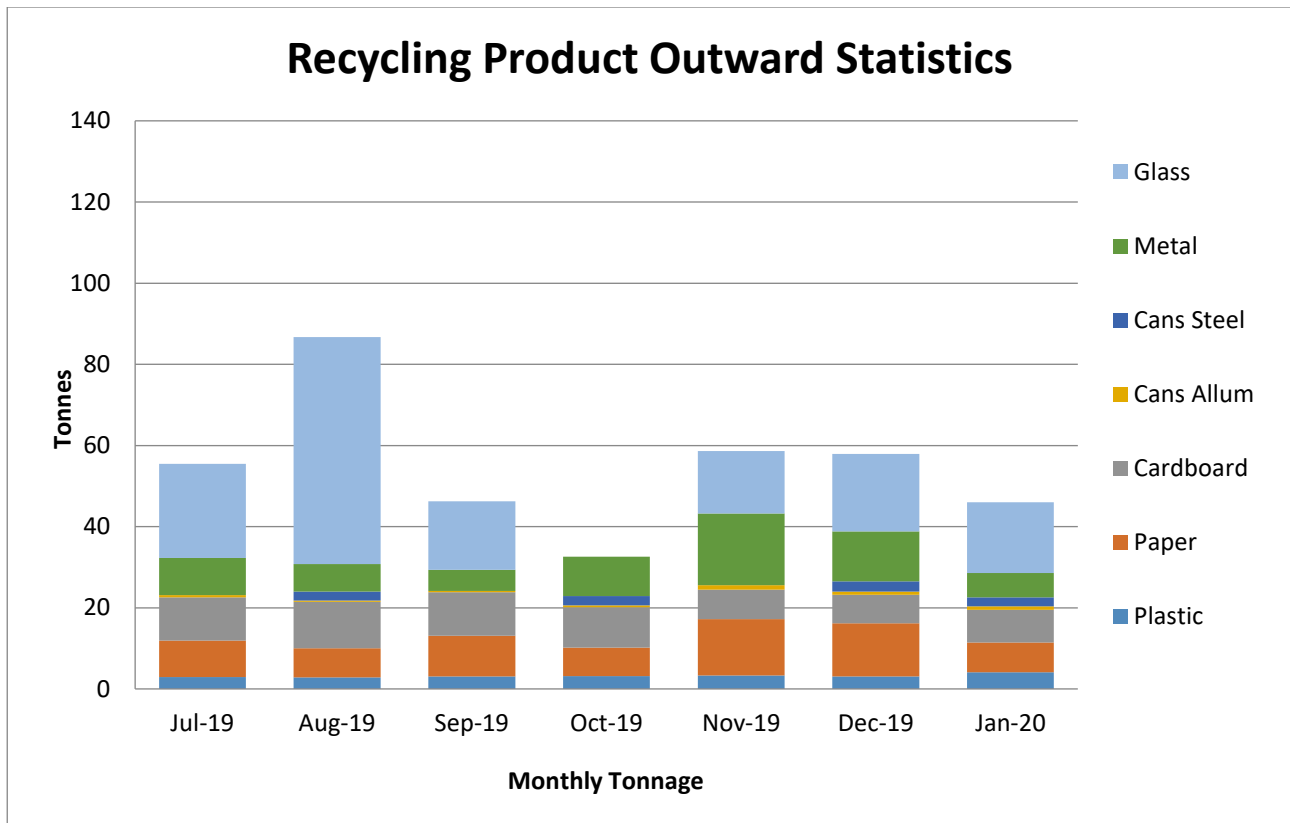
Graph 3: Recycling collection statistics



Graph 4: Green waste statistics



Graph 5: Recycling product outward statistics



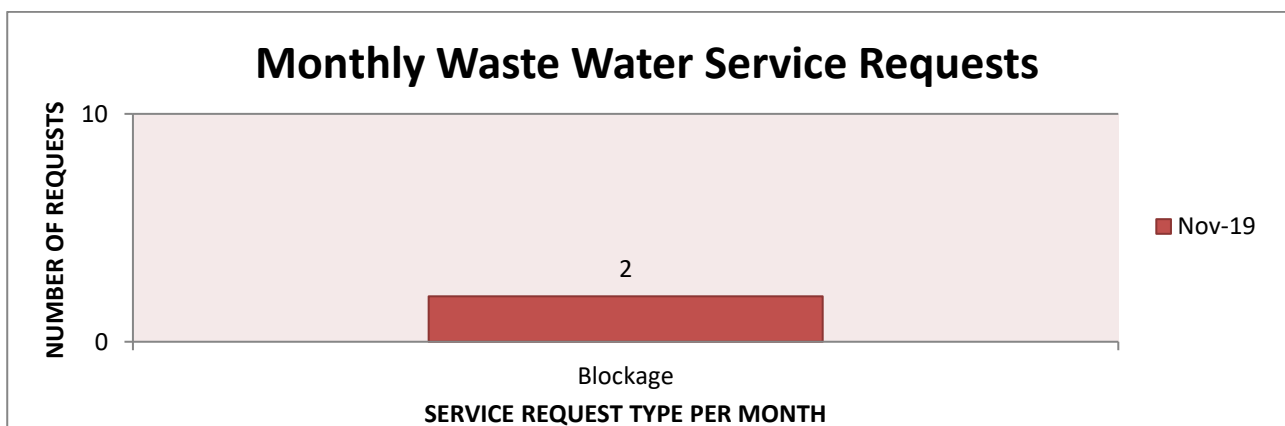
SERVICE REQUESTS

27. These statistics represent the period up to the end of January for the 2019/20 financial year.

Wastewater Service Requests

28. Wastewater Service Requests reported over 56.6km (including estimate of laterals) of sewer pipe network infrastructure and 1769 active connections.

Graph 6: Comparison with previous Wastewater Service Request monthly reporting periods



Stormwater Service Requests

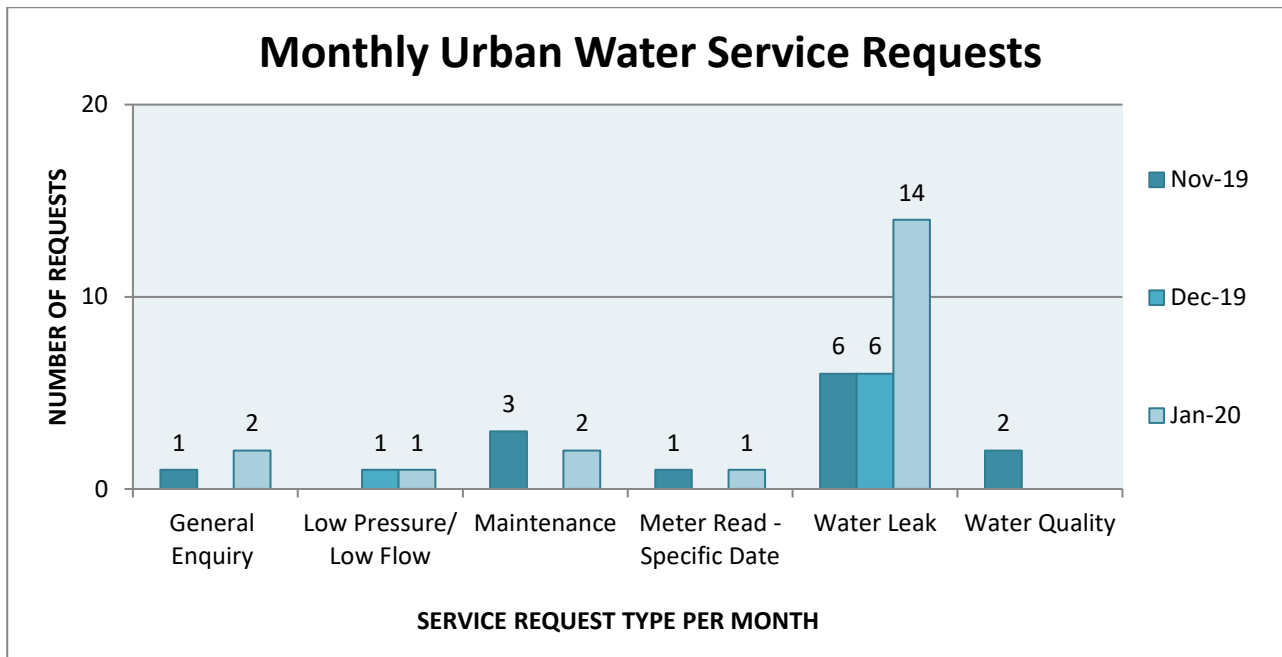
29. Stormwater Service Requests reported over 13.3km of stormwater network infrastructure and 1769 connections.

There were no Service Requests for Stormwater services in the last three months.

Urban Water Service Requests

30. Urban Water Service Requests reported over 82.7km of pipe network infrastructure and 1952 connections.

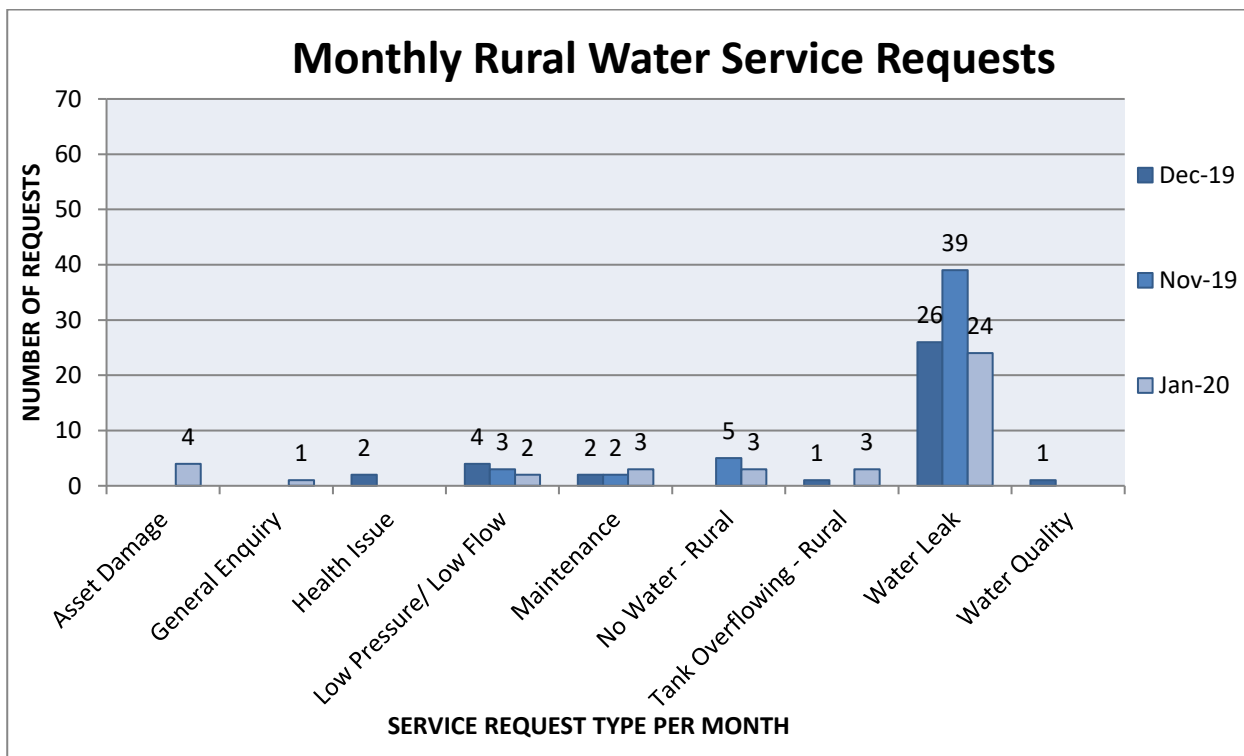
Graph 7: Comparison with previous Urban Water Service Request monthly reporting period



Rural Water Service Requests

31. Rural Water Service Requests reported over 826.5km of pipe network infrastructure and 1254 connections.

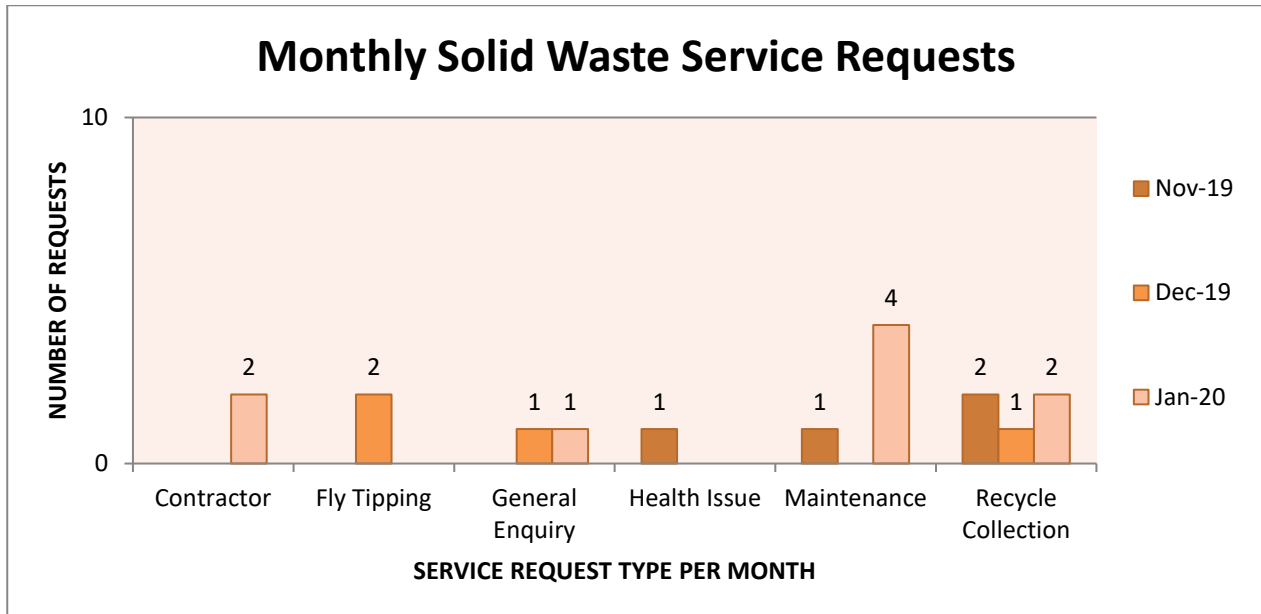
Graph 8: Comparison with previous Rural Water Service Request monthly reporting periods



Solid Waste Service Requests

32. Solid Waste Service Requests reported over 3186 households and 8 recycling drop-off depots.

Graph 9: Comparison with previous Solid Waste Service Request monthly reporting periods

**RECOMMENDATION**

THAT THE MANAGEMENT REPORT – 3 WATERS AND SOLID WASTE IS ACCEPTED

MEETING CLOSURE