



**KAIKŌURA WATER ZONE MANAGEMENT COMMITTEE**

**on**

**WEDNESDAY 04 September 2019**

**TO BE HELD AT THE**

**DISTRICT COUNCIL CHAMBERS**

**2<sup>ND</sup> FLOOR**

**96 WEST END, KAIKŌURA**

**AT 1:20PM**



# KAIKŌURA WATER ZONE COMMITTEE

## MEETING

Date: **Wednesday, 4 September 2019**

Time: **1.20 – 4pm**

Venue: **The District Council Chambers, 2nd Floor, 96 West End, Kaikōura**

### TIMETABLE & ORDER OF BUSINESS

	12pm	<b>Lunch</b>	
		Committee Briefing Workshop	
	12.30	<i>This briefing workshop will provide the committee with advice on the OAG revocation of exemption from conflict of interests for all CMWS Zone Committees.</i>	Catherine Schache, ECan
		<b>Open – Karakia</b>	
1	1.20pm	<b>Committee check-in &amp; Order of business</b>	Chair – T Howard
		<ul style="list-style-type: none"> <li>• Apologies</li> <li>• Announced urgent business</li> <li>• Confirmation of previous meeting minutes</li> <li>• Confirmation of the committee Register of Interests</li> <li>• Te Reo practice</li> </ul>	
2	1.45pm	<b>Opportunity for the public to speak</b>	Chair – T Howard
3	2pm	<b>Committee updates</b>	M Griffin & K Heays
		<i>Several updates will be received by the committee, including a short update on Zone Delivery and the CWMS Regional Committee.</i>	
4	2.45pm	<b>2019/20 Work programme – Update</b>	M Griffin
		<i>Murray will lead a review of the committee's work programme to confirm the priorities for the remaining meetings and briefings in 2019</i>	
	3pm	<b>Afternoon Tea</b>	
5	3.15pm	<b>Youth Engagement – workshop</b>	S Beardmore
		<i>An opportunity for the committee to discuss youth engagement options with Sarah Beardmore, Te Hā o Mātauranga - Learning in Kaikōura, Co-ordinator</i>	
6	3.55	<b>General Business</b>	T Howard
	4pm	<b>Close – Karakia</b>	

# KAIKŌURA WATER ZONE COMMITTEE

	<b>Karakia</b>	
<b>OPENING KARAKIA (one)</b>	<b>E Te Atua Tiakina teora Manaakitia mai te oranui Homai he kakano kiatipu ake ai Tiakina teora E Te Atua Amene</b>	<b>O Lord Guard our wellbeing Bless us Give us a seed so that it may grow Guide and protect us O Lord Amen</b>
<b>OPENING KARAKIA (two)</b>	<b>E Te Atua Manaakitia mai mātou E kimi nei i tenei taonga mo te hāpori o Kaikōura Amene</b>	<b>O Lord Bless us Seeking this treasure For the community of Kaikōura Amen</b>
<b>CLOSING KARAKIA</b>	<b>Kia a tau kia tatou katoa, te atawhai o to tatou Ariki a Ihu Karaiti Me te aroha o te Atua Me te whiwhinga tahitanga ki te wairua tapu Ake ake ake Amene</b>	<b>Let it be with us all The grace of our Lord Jesus Christ The love of God The fellowship Of the Holy Spirit Forever more Amen</b>
<b>KAI KARAKIA</b>	<b>E te Atua Whakapainga ēnei kai Hei oranga mō ō mātou tinana Whāngaia hoki ō mātou wairua ki te taro o te ora Ko Ihu Karaiti tō mātou Ariki Ake ake ake, Amene</b>	<b>Lord God Bless this food For the goodness of our bodies Feeding our spiritual needs also with the bread of life Jesus Christ, our Lord Forever and ever Amen</b>

**MINUTES OF THE KAIKŌURA ZONE WATER COMMITTEE  
MEETING HELD AT 12.30PM ON WEDNESDAY 3 JULY 2019  
AT  
COUNCIL CHAMBERS, 96 WEST END, KAIKŌURA.**

**PRESENT:** T Howard (Chair), J Murray, N McArthur, T Blunt, R Roche, A Boyd, T Sonal, G Solomon, C McConchie, Councillor S Lowndes

**IN ATTENDANCE:** K Heays, H Melville, M Griffin, S Bragg, S Bowman, (ECan)

**APOLOGIES:** C Harnett

***Moved by A Boyd, seconded by J Murray and resolved that  
apologies be accepted.***

**KARAKIA** – Stephen Bragg

T Howard welcomed C McConchie as a Kaikōura Rūnanga representative to the zone committee.

**1. COMMITTEE CHECK-IN & ORDER OF BUSINESS**

- J Murray raised his concern of rocks being taken out of the Clarence.
- T Howard attended the BRaid conference in Christchurch 26<sup>th</sup> June 2019. At the Regional Committee meeting on 11 June 2019 climate change was discussed re the difficulties of the complexity present and the tendency of people to do what they know how to do, rather than actually produce outcomes that work in reality.
- T Blunt commented that farmers have had a very good season. With his Council hat on, he reported that earthquake recovery projects are going well and the annual plan is completed.

**URGENT BUSINESS**

No urgent business.

**CONFIRMATION OF PREVIOUS MINUTES**

*Corrections*

- a) *Present*  
R Roche – inadvertently not shown as present at this meeting.
- b) *Part 5 Waiau Toa/Clarence Predator Control Update*, bullet point 11  
'Black-billed gull are a major predator and if they could be eradicated this would save a lot of species' – to be changed to controlled.
- c) *Closing* – Karakahia spelt incorrectly – should be Karakia.

***Moved by J Murray, seconded N McArthur and resolved that the minutes of the Kaikōura Zone Water Committee meeting held on 05 June 2019 be confirmed a true and accurate record.***

**TE REO PRACTICE**

Led by G Solomon.

## 2. OPPORTUNITY FOR PUBLIC TO SPEAK

There were no public in attendance at this meeting.

## 3. IMMEDIATE STEPS FUNDING – UPDATE

H Melville/K Heays

- Next 6-months a transitional period
- Amounts not changing, just the distribution
- Protecting what we have and controlling of weeds a priority
- Immediate Steps funding focusing on biodiversity priorities and a more efficient process
- Criteria specified include projects which:
  - have long term protection (i.e. QEII covenants)
  - link in with or support existing projects
  - have high visibility and are accessible to the public

Projects noted:

- Hartnett's Creek protection – Kanuka Terrace (Wood Grove)
- Funding supporting deer fencing, weed control, and trapping
- H Melville will keep the Zone Committee informed, open to feedback and suggestions
- H Melville clarified a change in the allocation of \$5,500 of Immediate Steps funding across the 2018/19 and 2019/20 financial years.

*G Solomon* stated the parameters for Immediate Steps funding are too narrow.

*T Sonal* commented there should be more of weeding/replanting/predator control rather than spraying/helicopter and the \$50,000 should be spent in these areas. Wetlands also an important area.

*T Howard* – proactive in planting for the next 5 years and this programme should be maintained for the next 2-3 decades. It is a long-term effort.

*K Heays* – Immediate Steps funding/projects goes via the zone committee and to be transparent. FEP plans – dairy farmers targeted first, secondly irrigators and lastly sheep and beef farmers. This has been impacted by the Kaikōura earthquake and timing requirements are different compared to other zones.

*S Lowndes* – \$100K granted in lieu of sub regional doesn't fit into Immediate Steps.

*R Roche* – Frost's Farm has successfully worked in the biodiversity area for a long period and suggested the zone committee to visit on site.

*T Sonal* – suggested approaching farmers who are lagging behind to address fencing on their farms.

***Moved by T Howard, seconded R Roche***

## RECOMMENDATION

That the zone committee receive this update for its information and priority setting for biodiversity projects and funding in the 2019/2020 financial year.

***Moved by T Howard, seconded T Sonal***

#### **4. BIODIVERSITY ACTIONS – WHAT’S HAPPENING?**

H Melville

- Hapuku Wetlands – the contractors have done a good job, and this is the last financial year for this project.
- Nagari wetlands planting day was very successful and good to have the community involved. This is a real tool for engagement.
- Overland flow path remediation – Kaikōura flats.
- ECan funding to carry on for this financial year and to prioritise:
  - Lyell catchment
  - High nutrient (dairy) catchments
- K Heays – wetland areas very topical, work to incorporate fencing off and planting. Scope farm by farm.
- Lower Lyell/Waikōau area has a connection to the community and Hamish presented an early stage draft plan of the proposal. An asset for the community and visitors and to show off the significance of the site.
- Fonterra 50 catchments – first funding to ECan next month which is for the North Canterbury area. Funding \$60K for each year over the next 3 years to be divided.

*N McArthur* – mentioned the awards for the the most improved river in New Zealand for 2020 suggesting an application be sent in for the Lyell.

*S Lowndes* – confirmed \$20K funding from DOC to spend on wilding pines.

#### **RECOMMENDATION**

That the committee receive this update for its information and with regard to the committee’s 5-year outcomes and 2019/2020 work programme.

***Moved by R Roche, seconded S Lowndes***

**2:15pm** Afternoon Tea

#### **5. 2019/2020 WORK PROGRAMME**

M Griffin presented an A3 paper containing the 2019 work programme.

##### **7<sup>th</sup> August**

- Scientist to attend meeting to speak on the nitrate probe proposal (T Blunt). Murray meeting with members of the ECan Science Team this coming Monday on this issue
- Longer game plan
- Identify gaps and what is currently being monitored
- Relationship to the Kaikoura Plains Recovery Project is another consideration
- Scrub monitoring

##### **4<sup>th</sup> September**

- Continue discussion on nitrate probe proposal

- Comms plan September/October
- NCTIR and the transport corridor – R Roche offered to organise a presenter. T Sonal mentioned the untreated water from the roads to the rivers and this to be included in the presentation. The topic of oil spills and brake fluid on road was also mentioned.
- G Solomon observed when driving one day of effluent on the road, but the committee advised this is not a transport issue but to ring 555.

## **2<sup>nd</sup> October**

- Local Government elections in October 2019, Kaikōura zone committee meeting would be held prior to the elections on 2 October, so can proceed.
- ECan Science monitoring review discussion continued.
- Youth – what they would like/value for freshwater. Consider the EnviroSchools approach as one approach for schools in the local area. Kevin and Heath to pull together.

## **6<sup>th</sup> November**

- Field trip to Harnett's

## **4<sup>th</sup> December**

- M Bell, Wild Life Management, Waiau Toa/Clarence

## **RECOMMENDATION**

That the committee confirm its work programme priorities for the remainder of 2019.

***Moved by S Lowndes, seconded N McArthur***

## **6. COMMITTEE UPDATES**

- 1) T Howard gave a short update on the Regional meeting held at Tuam Street on the 11<sup>th</sup> June. His summary paper was circulated to members separately to the agenda. Next regional meeting 13 August 2019.
- 2) N McArthur – raised the following considerations regarding climate change:
  - reduce plastic and fossil fuels
  - source alternative fuels
  - batteries for future use – technology research for one's kinder to the environment
  - encourage conservation

S Lowndes – climate change:

  - reduce carbon emissions
  - reducing plastic use
  - worrying melting of ice at South and North poles
  - ECan's recent declaration of a climate change emergency
- 3) K Heays mentioned the Nagari planting day a great success. Acknowledged that the zone committee be advised of projects of significance and to be visible.



4) Nitrate probe covered previously in minutes.

5) Mataitai – was not discussed

6) Three Waters – covered off in the agenda

R Roche commented that the zone committee hadn't received water quality reports for a while and M Griffin will follow up on this.

T Blunt made the suggestion that the Kaikōura Plains Recovery Project Governance Group be invited to attend the August meeting for the presentation by the ECan Science Team on nitrogen/nitrate/E.coli and the overall programme of monitoring. He added having twenty years of data helps give a good picture of change in a catchment, or on the plains.

### **RECOMMENDATION**

That the zone committee receive these updates for their information, and with reference to the committee's 2019 work programme and 5-year outcomes

***Moved by N McArthur, seconded R Roche***

**Closing karakia – S Bragg**

***There being no further business the meeting closed at 3.45pm.***



<b>AGENDA ITEM NO: 3</b>	<b>SUBJECT:</b> Committee Updates
<b>REPORT TO:</b> Kaikōura Water Zone Committee	<b>DATE OF MEETING:</b> 4 September 2019
<b>REPORT BY:</b> Murray Griffin, CWMS Facilitator – Kaikōura	

## PURPOSE

The purpose of the agenda item is to provide the committee with an overview of updates to be tabled.

## COMMITTEE UPDATES

The following updates will be addressed with the committee:

### 1. CWMS Regional Committee

The last **Regional Committee meeting** was held on Tuesday 13 August. The zone committee's representative, Ted Howard, has provided a summary of this meeting which is included as **agenda item 3-1**. The next CWMS Regional Committee meeting is on Tuesday 10 September.

- Link to all Regional Committee meetings and agenda papers – <https://ecan.govt.nz/data/document-library/?Search=regional+water+management+committee%2C+agenda&documentTypes=-1&pageSize=12&start=1&sortDir=desc>

### 2. Kaikōura Zone Delivery Team – update

Kaikōura Zone Manager, Kevin Heays, will lead an update on current Zone Delivery priorities for the committee.

### 3. ECan Science Freshwater Monitoring Presentation – 2 October 2019

CWMS Facilitator, Murray Griffin, having followed up on the nitrate probe proposal (as tabled at the June committee meeting) with the ECan Science Team, has arranged a presentation for the 2 October meeting. This probe proposal is being reviewed by ECan Science with regard to its cost and potential contribution to the existing freshwater quality monitoring undertaken in the Kaikōura Zone. To provide additional context for the committee a detailed update on ECan's current freshwater quality monitoring in Kaikōura will be provided at the 2 October Zone Committee meeting.

In preparation for this, Kimberley Dynes and Hamish Graham, from the ECan Science Team, have the following questions for the zone committee to review at their September meeting:

- What are the ZIP targets impacted by the Red Zone?
  - Can these be achieved without a red zone?
  - How will be these be achieved without the support of a regulatory process?
- What is the reason for wanting to change from a red zone?
  - Is the intention to allow for more intensification – if so, will this continue to allow for the zone targets/LWRP objectives to be met?
  - What would a change from red to “green” mean for Kaikoura?

- Do any of the ZC members know of anyone where the current LWRP/red zone rules are impacting them negatively, and if so, how?

**4. 3 Waters Update – Kaikōura District Council, 28 June 2019**

The previous KDC Works and Services committee meeting was held on 28 August 2019, please find this report attached as **agenda item 3-2**. The 3 Waters report is on pages 8-9 of this report.

**5. Kotahitanga mō te taiou strategy**

Ted Howard will lead an update on this strategy for the committee. The committee received a briefing on this strategy as its May meeting. The strategy's vision and mission are provided below:

**Strategy Vision**

Our extraordinary natural heritage is flourishing, having been restored over large areas, including where people live. People live, care for, and benefit from the environment in ways that bolster natural ecology and the communities that live within them.

**Strategy Mission**

To create a connected and aligned region that understands, protects, enhances, and future proofs the values of nature critical to the Top of the South and that this flourishing nature in turn enriches its communities.

**6. Freedom Camping Bylaw**

Rob Roche will lead a committee discussion on this Bylaw and its potential impact on waterways.

**RECOMMENDATIONS**

That the Zone Committee receive these updates for their information, and with reference to the committee's 2019 work programme and 5 Year outcomes.

First up was Climate change. We heard the significant efforts being made by ECan and Christchurch City. I spoke rather strongly that none of the existing measures actually address the issue, and we need to start getting really serious about solving it, and that will involve some serious investment in new and very large scale technology.

Some discussion of things like ecological changes meaning that the things that used to like living here now will prefer living somewhere else, or conditions changing so fast that there is no time for classical responses and things go extinct.

To me personally, the evidence is very clear, that the planet is heating up and things are changing far faster than the IPCC projections. To me it seems clear, that either we (the whole planet cooperatively) come up with major technical solutions that are not currently being talked about or we face global crisis and probable wars over food and liveable land. That just seems to be reality to me. A few others around the table (still a minority) agreed with me.

Planting trees cannot solve the problem, there is too much carbon. If we can't sink the carbon quickly enough (to prevent ecological and global food failure), the only other option is to reduce the incoming energy to balance the heat budget. That's doable, but we need to make some serious investments in technology and get some serious global cooperation. Along the way it is probably a good idea to go electric with everything, and that means new non-flammable battery technology. So work to be done – urgently.

How is that related to water? Climate basically determines how much water falls where. Canterbury's water issues basically come from the fact that to make grass grow when it is warm takes about 7mm of water per day. So to keep grass growing all season takes about 1.8m of water, but only about 0.7m falls as rain on the plains, the rest has to come from somewhere as irrigation. In the mountains there can be much more than 2m. So some people just want to take it, while others want to keep rivers flowing, and others are already using most of it for power generation. And it is much more complex than that, but it is a good start.

We had a look back at the evolution of the CWMS. Again, to me some things were obviously wrong that aren't visible by looking just in the "silos". One example. We are managing to increase efficiency of use of nutrient and water. Farmers have done well in a sense, reducing their nitrate application rates, but they have done even better at reducing water usage, meaning very little water gets through the soil most of the time. Result, nitrate concentration in what little water gets through the soil (a function of both quantities, water and nitrate) has gone up. Not the result we wanted. Could have been worse without the fertiliser reduction, but we still haven't made the actual problem better.

And we have done many good things, with riparian plantings and increases in surface water quality in many places, and some real efforts in weed and pest control in some places.

Some good wetland work – as we have seen in our zone.

Considerable discussion about collective leadership – that's us. How good are we at creating real change? That is a very good question. How do we inspire others? Who do we target?

Drinking water quality remains an active topic, and seems likely to stay so.

<b>Report to:</b>	<b>Works and Services Committee</b>
<b>Date:</b>	21 August 2019
<b>Subject:</b>	Works and Services BAU Report
<b>Prepared by:</b>	Bruce Apperley - Community Facilities Engineer  Mark Millar - Roothing Engineer  Paddy Marshall - (Beca) 3 Waters Engineer
<b>Input sought from:</b>	
<b>Authorised by:</b>	Angela Oosthuizen - CEO

## 1 PURPOSE AND ORIGIN:

The purpose of this report is to provide the Committee with an overview and status update on business as usual (BAU) activities.

Works and services includes:

- maintenance and operation of the local roading and footpath network and associated infrastructure (bridges, signs, street lights, road marking, barriers etc)
- maintenance and operation of 3 waters networks and schemes
- operation of waste collection, recycling and other minimisation and residual waste disposal
- maintenance of reserves, parks and toilets
- maintenance of community facilities
- maintenance of airport and harbour infrastructure

## 2 ROADING:

### 2.1 Road Maintenance Contract

The road maintenance works for the financial year 2019-20 have been programmed for the financial budget to be spread more evenly over the whole year with appropriate activities to best match weather and seasons. An ongoing rolling three month programme is being prepared with the Contractor and Roothing Engineer to provide more details of actual works as the year progresses. The first quarter programme July August September is proceeding well and gives a defined work commitment to the Contractor.

This month a focus has been on completion of the review of the road maintenance payment schedule. This has now been achieved and agreement reached with the Contractor on fixed unit rates and lump sums for our routine road maintenance activities that will apply from 1 July 2019. The July claim was essentially presented using these unit rates and lump sums.

The payment schedule that applied through 2018/19 was based on dayworks rates for plant and resources and was essentially a charge up contract. Now that the Contractor and staff have a better understanding of the quantum of work required to maintain the network staff have

been able to agree a unit rate for items such as vegetation control that are based on km rather than hours expended.

The unit rates and lump sums agreed to do not change the contract we have with the Contractor.

The October programme for the rolling three month programme based on the new schedule still needs to be finalised and will be tabled at the meeting. The works for August as advised in July 2019 (see Appendix 1) are still progressing

Key areas covered during July - September programmes are unsealed roads maintenance, drainage, sealed road maintenance, and traffic services signs. See Contractor's monthly report in Appendix 2 for details

July expenditure:

• BAU works	\$82,131.91
• NCTIR	\$65,928.84
• EQ repairs	\$55,699.39
	\$203,760.14

## **2.2 Footpaths**

The Contractor is presently finalising the programme for maintenance and renewals of footpaths for the coming year using the rating survey data recently collected. This will assist staff to finalise our footpath programme and utilise shared costs with Chorus for permanent reinstatement of footpaths as a result of Ultra-Fast Broadband (UFB) works presently being constructed by Vision Stream.

Chorus subcontractors are carrying out temporary footpath reinstatement where possible following installation of the fibre cable network. The Roading Engineer is working closely with Subcontractors to ensure any community concerns are dealt with appropriately in a timely manner. A memorandum of understanding (MoU) will be signed between Council and Chorus once the footpath programme is finalised and approved by staff.

Staff are working on developing the plan for Deal Street footpath and car parking based on the current and future pedestrians and vehicle movements in the street. This plan and costs is still being finalised before presentation to Council for approval.

## **2.3 LED Lighting**

A street light survey is programmed to be carried out by Mainpower during 19 – 23 August 2019. This work is to update and validate the street lights database inventory for the KDC street lights (excluding SH1, which is NZTA owned) and to allow appropriate and accurate design work to be completed prior to the LED street light upgrade.

Mainpower will provide the design work, and submit quotations for the LED street light upgrade, which will be subsidised by NZTA. Research with regard to Shearwater birds is being considered and adopted during design work.

Once all approved LED street lighting upgrades for Local Authorities throughout NZ has been completed NZTA will prioritise their programme for LED upgrades of State Highway street lighting from remaining funds. KDC want to progress their network upgrade as soon as possible.

By completing this upgrade without delay we will be in a position to promote the LED upgrade of Beach Road and Churchill Street to a similar standard.

### **3 THREE WATERS:**

#### **3.1 Water Supply**

##### **3.1.1 Legislation**

A bill to improve water supply safety is currently proceeding through Parliament. The requirements and associated costs to Council will be assessed and reported on as the legislation is finalised.

##### **3.1.2 Boil Water Notice (BWN) Update**

Boil water notices (BWN) are in place in the Fernleigh, Kaikōura Suburban and the East Coast (Clarence) schemes.

The East Coast BWN and Suburban BWN have been in place since the November 2016 earthquake.

The Fernleigh BWN was put in place on 24 December 2016 after notification of an e-coli transgression through monitoring tests.

The details around each of these follow.

##### **3.1.2.1 Suburban Kaikōura Water Supply**

Options investigations have been commenced, refer to 3.1.3 below

##### **3.1.2.2 East Coast Water Supply**

No change

##### **3.1.2.3 Fernleigh Water Supply**

This scheme has received three clear consecutive tests since Christmas. The Canterbury DHB has required the BWN to stay in place pending the outcome of an investigation by Downer into the contamination source.

It should be noted that this scheme is managed and operated by Downer and Council's role is only to monitor scheme performance.

##### **3.1.3 Peketa Water Supply Source Concept Options**

A consultant has been engaged to develop concept options for alternative sources for the Peketa scheme. The concept work is expected to be complete in late August.

##### **3.1.4 Suburban Water Supply Source Concept Options**

Three options are being investigated:

- Upgrade the intake and treatment. This would at minimum include settlement tanks upstream of the treatment facility to take out fine sediment, a cartridge filtration unit in the treatment building and upgrading of the chlorine dosing system.
- Switch the Suburban scheme to the Urban supply alternative bore. The current bore consent allows 30 l/s for 30 days per year. An alteration in the consent would be required. A field yield test is being undertaken to assess the available yield. The existing pump can deliver 35 l/s. The quality of the water has been tested and after a flush cycle the water was suitable for a community supply.
- Connect the Suburban supply to the Urban supply at Mackles Bore. This option is currently being developed and priced.



### **3.1.5 Water Safety Plans**

All schemes have approved Water Safety Plans as required by legislation with the exception of East Coast (Clarence Valley). Government is currently reviewing the requirements for rural agricultural drinking water supplies and until the outcome of this review is known the East Coast WSP is on hold. Our plans will need to be reviewed once the legislative changes are approved.

### **3.1.6 Water Main Renewals**

A number of water main renewals have been identified on the Esplanade to replace sections of asbestos cement (AC) pipe with more resilient polyethylene pipe. This work is now being undertaken by the KDC rebuild team. Enabling works, including the application for archaeological authority, are under way with an aim to start the works in September/October.

## **3.2 Wastewater System**

### **3.2.1 Scheme Performance**

A sludge survey in the Kaikoura township main treatment pond has been undertaken by the rebuild team to identify earthquake effects. This survey has shown that at least partial desludging will be required in the near future. Funding is not currently available for that work. Planning and cost estimating will now be carried out

## **3.3 Stormwater Systems**

### **3.3.1 Scheme Performance**

No issues.

## **4 PARKS AND RESERVES, BUILDINGS AND FACILITIES:**

### **4.1 Parks and Reserves**

Maintenance works and minor repairs have continued as scheduled with no major issues reported.

South Bay tree clearing works have been scheduled for October. ECan is assisting with advice on revegetation so that replanting can be scoped and the public can be involved. An up to date valuation of the two South Bay forest blocks opposite Ocean Ridge, is due by end August. Advice will also be provided on with the optimum felling date

Blockages at the West End, Jimmy Armours and Point Kean (seal colony) toilet blocks have been investigated. Multilingual “how to flush” signage will be provided at West End. The Jimmy Armours flush units have been serviced. The Point Kean units will also be serviced.

Maintenance of West End carpark plantings and other assets has been completed ready for the visitor season.

Potholes have been repaired at the Peninsula lookout area. South Bay reserve potholes will be repaired before summer.

## Buildings

### 4.1.1 Memorial Hall



Work remains on schedule for completion by 18 September 2019. External work has been completed, including correcting an old roof repair over the Plunket room to stop a major leak. The front balcony now has a safe new glass balustrade, there are handrails and safety nosings on steps and ramps and a safe exit pathway has been added on the south side of the building.

Inside the main hall the ceiling level bracing has been completed and the lights, heaters and acoustic ceiling have been installed. The high level windows in the hall now have new frames, new glass and new winders. They are giving natural ventilation again after many years of being seized up. All surfaces and fittings in the main hall are now impact resistant, to allow flexibility for uses over the next few decades. The main hall and other areas have been painted. The stage lighting is about to be installed and commissioned.

The supper room has been insulated, has a new acoustic ceiling and has been repainted. The mezzanine floor meeting room has also been insulated and repainted. This is now a very attractive smaller meeting space with expansive sea views.

#### 4.1.2 Cuddon Building



The roof and end wall sheeting and roof skylights have been replaced. Roof sheeting that has some remaining life has been stockpiled for possible use on the Scout hall. Scaffolding has been stripped back to the minimum needed to complete the front canopy. Internal demolition has been completed. A consent amendment has been received to allow ongoing use of the mezzanine floor and internal construction and fabrication of steel bracing are underway. The estimated date of handover to the Op Shop for them to start their fitout has been extended from end September to early October.

#### 4.1.3 Memorial Hall and Cuddon Building Estimate of Cost at Completion

No additional work has been required. The current EAC is unchanged from the July report to the Committee, at approximately \$2.06M. Negotiations are under way with consultants.

#### 4.1.4 Scout Hall

The Department of Internal Affairs has clarified what they expect for safety and accessibility improvements so they can then approve funding of additional EQ-related work (floor repairs). A quote for these works is now being sought.

#### 4.1.5 Old Council Building

The Community Services team expects to report to the October Council meeting on options for a making this a shared use facility owned by Council and rented out to multiple groups and agencies. Engineering and costing support is being provided to that team.

#### **4.1.6 New Council Building (Civic Centre)**

Safety improvements including improved CCTV and access control are under way with completion scheduled for mid-September. The West End CCTV system is also being maintained.

#### **4.2 Wharves and Jetties**

The recreational boat trailer park adjacent to the public ramp at South Bay is to be resealed in October, once temperatures are suitable.

Immediate safety repairs to fender timbers have been made at the Wakatu Wharf. Further work will be carried out once more permanent materials are available. Replacement of fender timbers on Council's South Bay jetty is also required. The current estimate of cost is \$30,000. Work is being planned for completion before activity increases in October.

Council provided \$100,000 in the 2019/20 annual plan for Wakatu repair funding. This amount is expected to be sufficient for both the Wakatu wharf and the South Bay jetty repairs and the South Bay jetty work will be funded from that amount.

An amount of \$300,000 for South Bay ramp repairs was also provided in the annual plan. That work is being held off pending the outcome of Council's PGF application. A carry over to the 2020/21 financial year may be required.

#### **4.3 Airport**

##### **4.3.1 Part 157 Works and Variation Application**

Staff have met with the major operators. A project plan including scope, cost shares, funding and construction resourcing is now being developed. Quotes are being sought from local contractors.

A variation from the CAA Part 157 determination has been requested by South Pacific Helicopters based on their 2018/19 operating experience. That variation would change the layout of the currently approved helicopter operating areas and reduce the overall cost.

Ongoing regular meetings of the operators and KDC are being scheduled.

##### **4.3.2 Terminal Building**

Terminal building exterior resurfacing has continued. This is due to be completed by end September. The terminal remains fully operational.

##### **4.3.3 KDC Hangar**

The arbitration hearing related to remedial works that was previously scheduled for August has been further postponed. An engineer engaged for the supplier has proposed a correction method and this is being evaluated. A meeting of experts is now being sought.

### **5 SOLID WASTE:**

#### **5.1 Refuse Bins**

A major reduction in the number of West End bins is recommended. This area has many underused street rubbish bins and two sets of underused 5-way recycling and rubbish bins, one each side of the i-Site building.



The first image below shows the recommended changes. These changes are consistent with the waste management and minimisation process (see 5.2 below) and can be carried out now. The second image below shows a new 6 way set of bins fitted with level sensing. These bins are very kindly being provided by the Packaging Council.



**Proposed West End bin changes:** bin to be removed green + symbol; new 6-way bin set yellow rectangle (not to scale)



**New 6 bin layout**

### 5.1 Illegal Dumping

Further illegal dumping has occurred over the last month near the Kowhai river mouth and in other reserves areas along the coast. Evidence has been gathered during cleanup. Environment Canterbury is helping with policing.

### 5.2 Resource Recovery and Recycling Centre

Activities have continued without any major concerns.

### 5.3 Future Waste Management

A separate report to Council has been provided.

## 6 COMMUNITY OUTCOMES SUPPORTED

The outcomes below are being supported.



We value, protect and enhance Kaikōura's unique natural environment and biodiversity and sustainably manage disposal of waste.



Our community is resilient, safe and well and has their essential needs met



Our infrastructure, housing and community facilities are easily accessible, cost effective and able to withstand our natural hazards.

## 7 SIGNIFICANCE OF THE DECISION

This decision is not considered significant in terms of Council's Significance and Engagement Policy

## 8 RECOMMENDATIONS

THAT Council:

- (a) Receives the report
- (b) The number of West End bins is reduced as shown in the report

<b>AGENDA ITEM NO: 4</b>	<b>SUBJECT: 2019 Work Programme – review</b>	
<b>REPORT TO:</b> Kaikōura Water Zone Committee		<b>DATE OF MEETING:</b> 4 September 2019
<b>REPORT BY:</b> Murray Griffin, CWMS Facilitator – Kaikōura		

## **PROPOSAL**

This short review provides the Zone Committee with an opportunity to review and confirm the priorities for the committees work programme in 2019.

## **REVIEW FOCUS**

This review will focus on the committee’s work programme for 2019, which will be tabled for discussion at the meeting

## **BY WHO**

CWMS Facilitator for Kaikoura, Murray Griffin will lead this review.

## **RECOMMENDATION**

That the Kaikōura Water Zone Committee review and update any changes to its 2019 work programme





<b>AGENDA ITEM NO: 5</b>	<b>SUBJECT: Youth Engagement – workshop</b>
<b>REPORT TO:</b> Kaikōura Water Zone Committee	<b>DATE OF MEETING:</b> 4 September 2019
<b>REPORT BY:</b> Murray Griffin, CWMS Facilitator – Kaikōura	

## PROPOSAL

This workshop provides the Zone Committee with an opportunity to discuss options for youth engagement. Around the freshwater management priorities the committee is focused on in 2019 and 2020.

This workshop specifically relates to the following zone committee priority outcome:

**Outcome – To continue to broaden the Kaikōura community's awareness and involvement in biodiversity and water management issues and initiatives**

*Milestone – Zone delivery public promotions and education programme.*

## BY WHO

The zone committee will be joined for this workshop by:

**Sarah Beardmore – Te Hā o Mātauranga, Learning in Kaikōura, Co-ordinator**

## RECOMMENDATION

That the Kaikōura Water Zone Committee confirm its preferred options and/or approach to youth engagement in 2019 and 2020.