

OTAGO REGIONAL COUNCIL**Agenda for a meeting of the Regulatory Committee to be held in the Council Chamber, 70 Stafford Street, Dunedin on Wednesday 8 February 2017, following the Communications Committee**

Membership:

Cr Bryan Scott (Chairperson)
Cr Sam Neill (Deputy Chairperson)
Cr Graeme Bell
Cr Doug Brown
Cr Michael Deaker
Cr Carmen Hope
Cr Trevor Kempton
Cr Michael Laws
Cr Maggie Lawton
Cr Andrew Noone
Cr Gretchen Robertson
Cr Stephen Woodhead

Apologies: Cr Sam Neill

In attendance:

Please note that there is an embargo on agenda items until 8.30 am on Friday 3 February 2017

CONFIRMATION OF AGENDA

CONFLICT OF INTEREST

PUBLIC FORUM

MINUTES

The minutes of the meeting held on 23 November 2016, having been circulated, for adoption.

PART A – RECOMMENDATIONS

	Page Nos.
Item 1 2017/0595	9-10
<p>K5 Release funding proposal DEMO, 20/01/2017</p> <p>The report requests reserve funding of up to \$50,000 for the co-ordinated release of the Korean strain of the rabbit Haemorrhagic Disease Virus (RHDV-1 K5) at strategic locations throughout Otago, once statutory approval received.</p>	

PART B - ITEMS FOR NOTING

	Page Nos.
Item 2 2017/0569	11-18
<p>Biosecurity and RMA Monitoring Report. DEMO, 20/01/17</p> <p>Reporting on regulatory activity including water, air, pest, contaminated site environmental monitoring and incidents for the period 5 November 2016 to 20 January 2017</p>	
Item 3 2017/0593	19-20
<p>Lagarosiphon in Otago. DEMO, 20/01/17</p> <p>The covering report summarised the three Lagarosiphon Management Plans in place for Otago.</p> <p>The full reports entitled “Ten Year Lagarosiphon Management Plan for Lake Dunstan: 2016-2025”; “The Ten Year Lagarosiphon Management Plan for Lake Wanaka: 2016-2025”; “Management Plan for the Lagarosiphon incursion in the Kawarau River: 2016-2019” are circulated separately from the agenda.</p>	
Item 4 2017/0571	21-22
<p>RMA, Biosecurity Act and Building Act Enforcement Activities. DPPRM, 20/01/17</p> <p>Detailing Resource Management Act 1991, Biosecurity Act 1993 and Building Act 2004 enforcement activities undertaken by the Otago Regional Council for the period 5 November 2016 to 20 January 2017.</p>	
Item 5 2017/0594	23-26
<p>Consent processing, consent administration and Building Control Authority update. DPPRM, 20/01/17</p> <p>Detailing consent processing, consent administration and building control authority activity for the period 5 November 2016 to 20 January 2017.</p>	
Item 6 2017/0599	27-28
<p>Progress Report 1C - Deemed Permit Replacements and Water Groups, DPPRM, 23/01/17</p> <p>This report notes progress on Project 1C implementation of the Regional Plan: Water policies for the period 5 November 2016 to 20 January 2017.</p>	

OTAGO REGIONAL COUNCIL

Minutes of a meeting of the Regulatory Committee held in the Council Chamber, 70 Stafford Street, Dunedin on Wednesday 23 November 2016 , commencing at 9.10am

Membership:

- Cr Bryan Scott (Chairperson)
- Cr Sam Neill (Deputy Chairperson)
- Cr Graeme Bell
- Cr Doug Brown
- Cr Michael Deaker
- Cr Carmen Hope
- Cr Trevor Kempton
- Cr Michael Laws
- Cr Maggie Lawton
- Cr Andrew Noone
- Cr Gretchen Robertson
- Cr Stephen Woodhead

Cr Scott welcomed attendees to the first committee meeting of the new triennium. A correction to the membership list was noted for the Committee Chair and Deputy Chair than that listed in the agenda.

Apologies: No apologies received.

Leave of Absence: No Leave of Absence noted.

In attendance:

- Peter Bodeker
- Nick Donnelly
- Gavin Palmer
- Caroline Rowe
- Fraser McRae
- Scott MacLean
- Adam Uytendaal
- Dean Olsen
- Lauren McDonald (minute taker)
- Marian Weaver

CONFIRMATION OF AGENDA

There were no changes to the agenda.

CONFLICT OF INTEREST

No conflicts of interest were advised.

PUBLIC FORUM

No public forum held.

PART A – RECOMMENDATIONS

Item 1

2016/1137 **Terms of Reference for the Regulatory Committee and sub committees.**
DCS, 8/11/16

The report provided the Terms of Reference for the Regulatory Committee, Commissioner Appointment Subcommittee and the Kakanui River Water Allocation Subcommittee for consideration and recommendation to Council.

Discussion was held on the following points:

- Commissioner Appointment Subcommittee – commissioner accredited councillors versus independent commissioners for hearing consent applications.

Cr Robertson confirmed that applicants were able to: request independent commissioners for a consent hearing if they wished; that councillors were not involved in hearing any applications by this Council, and that independent commissioners were appointed to decide these consent applications.

- Kakanui River Water Allocation Subcommittee – it was advised that the membership for this subcommittee were yet to be appointed, and the Terms of Reference were for discussion in principle.

Cr Brown advised there was a need to differentiate between the allocation role from the enforcement role and if this subcommittee was to be used as a template for other allocation committees in other areas, as Plan Change 1C progresses.

Mr Bodeker confirmed that he would be meeting with the current members before the end of November and would receive feedback on how this membership is working. He confirmed that Kakanui River Water Allocation subcommittee was used as an example to farmers in ORC publications, along with the less formal water management groups.

Moved Cr Woodhead
Seconded Cr Brown

That the Terms of Reference for the Regulatory Committee, Commissioner Appointment Subcommittee and the Kakanui River Water Allocation Subcommittee be presented to the Council on 7 December 2016, for adoption.

Motion carried.

PART B - ITEMS FOR NOTING

Item 2
2016/1106

Biosecurity and RMA Monitoring Report. DEMO, 8/11/16

The report provided activity detail on water, air, pest, and contaminated site environmental monitoring and incidents for the period 20 August to 4 November 2016.

Rabbits

Discussion was held on the impact of the current season on rabbit breeding and the level of compliance of properties inspected.

Mr MacLean confirmed that the pest management strategy allows for the number of rabbits to be at the Modified McLean Scale Level (MAL) 3 or under. He commented as per the report that 80% of the properties inspected were compliant to MAL 3 at the time of inspection, but that this would not mean that they were rabbit free and that MAL 3 was still a significant number of rabbits.

He confirmed that the aim was still for an autumn 2017 release of the RHDV K5 virus and that the property inspections would assist in setting the priority sites for release. Mr MacLean advised that approval under HASNO had yet to be achieved and that the Environmental Protection Agency (EPA) may yet require a full assessment of the K5 virus to be completed, including laboratory trials. He confirmed lobbying was continuing for a rapid assessment of the K5 virus as it is a variant of an existing organism, not a new organism in New Zealand. He commented that central government were cautious and wanting to ensure due diligence is completed.

Mr MacLean was requested to provide details of the number of property plan requests currently in place, or required by ORC and the number of Notices of Direction issued to the next committee meeting.

Plant pests

A question was raised if one staff resource was enough to cover freshwater biosecurity monitoring and advocacy for the lakes and rivers over the summer period.

Mr MacLean advised that MPI were the lead agency for biosecurity and the funding for the staff resource was provided by them. He advised that the resource requirement would be costed out and would be brought back to Council if the budget constraints were an issue.

Concern was expressed for the level of staff resourcing available to cover a large geographical area over the peak recreational summer months, especially the key recreational lakes in the region. Mr MacLean confirmed he had taken note of the concerns raised.

Water metering - Mr MacLean was requested to provide a geographic breakdown of the locations of water meters installed in the region to allow for a better understanding.

Wallabies – Mr MacLean confirmed the boundaries responsibility with Environment Canterbury have been agreed for wallabies in the area between the Waitaki River and the Otago boundary and included specific expectations of their control at this boundary. He confirmed dialogue is being held with his counterparts at ECan on their resourcing of this zone which is outside of the containment area.

Mr MacLean provided an update on the autopsy completed on the female wallaby shot by the Maniatoto Pest Company and it was believed to have been bred in captivity and released. He confirmed concentrated surveillance remains in place as there was evidence of a joey being present with the female wallaby.

Lagarosiphon – a concern was expressed of the spread of lagarosiphon throughout the region.

Mr MacLean agreed it was disappointing to discover lagarosiphon in areas of Kawarau River where it was not previously found and that this was almost certainly from jet boat intakes. He confirmed ORC are working with QLDC and the harbourmaster for the installation of buoyed off areas (or gates) where jet boats will be forced to empty out their intakes, as measure to try and prevent the spread of the pest plant. He advised that lagarosiphon plant took root very quickly and he confirmed that there have been positive gains in the management of pest plants in Lake Wanaka and focussed surveillance is ongoing to try to ensure lagarosiphon does not enter Lake Wakatipu. He confirmed that there is a management agreement in place with agencies and community groups for Lake Dunstan, with LINZ as the lead agency and ORC act in support of this agreement.

Mr MacLean was requested to provide a précis report on lagarosiphon since its identification in the region and the programmes and actions taken by this Council since its arrival.

Environmental Incidents – non urban burnings

A question was raised to what extent did the Council monitor the industry burning code of practise developed in 2002 for non-urban land burnings. Mr MacLean advised compliance is monitored to the Regional Plan: Air, which set out the rules to be complied with.

Mr McRae advised the industry burning code was considered as a good practise guide only.

A suggestion was made to get in touch with the signatures to this non-urban land burning code agreement and review its use and effectiveness.

Cr Laws left room at 10:19am.

Cr Robertson commented that the RPS has a lot of policies in relation to upland and general biodiversity and the water yielding capacity of tussock etc. and that a review was required on how to look after these areas for the number of values that they hold.

Cr Laws returned to the room at 10:21am

Mr Bodeker sought clarification, as the burning code was not a statutory document and if Council was requesting that a review be undertaken against that code of practice as part of the normal reporting activity.

It was advised it should form part of the air plan review for the burning code of practice and its effectiveness and that it be included as a list of actions in the RPS to be reported on.

Moved Cr Woodhead
Seconded Cr Robertson

That the report be received.

Motion carried

Item 2

2016/1133 **Consent processing, consent administration and Building Control Authority update.** DPPRM, 7/11/16

The report detailed the consent processing, consent administration and building control authority activity for the period 20 August to 4 November 2016.

Discussion was held on the incident complaints response process.

Moved Cr Brown
Seconded Cr Bell

That the report be noted.

Motion carried

Item 3
2016/1127

Progress Report 1C Deemed Permit Replacement Project.
DPPRM, 7/11/16

This report noted progress on Project 1C implementation of the RPW policies for the period 20 August to 4 November 2016

Mrs Weaver confirmed that there has been good attendance at these group formation meetings and a lot of interest from affected parties such as DOC, Fish and Game and Iwi. She confirmed that invitation for attendees at these meetings was sent to permit holders and the affected parties involved.

Mrs Rowe advised that a list of meetings was annexed to a Communications Committee report and that it was not an expectation for councillors to attend these group formation meetings but that appropriate public meeting details could be provided to councillors for their attendance once discussed with the group leaders.

Moved Cr Woodhead
Seconded Cr Deaker

That the report be noted.

Motion carried

Item 4
2016/1128

RMA, Biosecurity Act and Building Act Enforcement Activities.
DPPRM, 8/11/16

The report detailed Resource Management Act 1991, Biosecurity Act 1993 and Building Act 2004 enforcement activities undertaken by the Otago Regional Council for the period 20 August to 4 November 2016.

Mr McRae confirmed that the Port Otago Ltd and the Oceana Gold hearings have both concluded.

Moved Cr Woodhead
Seconded Cr Hope

That the report be noted

Motion carried

The meeting was declared closed at 10:45am

Chairperson

REPORT

Document Id: A972880

Report Number: 2017/0595

Prepared For: Regulatory Committee

Prepared By: Scott MacLean, Director Environmental Monitoring and Operations

Date: 20 January 2017

Subject: **K5 Release funding proposal**

The Otago Regional Council is a member of the New Zealand Rabbit Coordination Group (RCG). Membership is made up of a collaboration of representatives from regional councils, district councils, DOC, LINZ, MPI, Landcare Research and Federated Farmers.

The RCG is in the process of obtaining statutory approvals to register, import and release a variant of the Rabbit Haemorrhagic Disease (RHDV1) that currently exists in New Zealand. The variant is a Korean strain of RHDV1 known as RHDV1 K5.

RHDV1 K5 is a potentially significant biological control tool for pest rabbits in New Zealand. While exact figures are unknown, it is expected that there will be improved knockdown in those areas where the current strain of RHDV is less effective. This could be anywhere from 0-40% and will depend on the location of the rabbit population and the number of susceptible animals within the population.

If approvals are obtained as expected, the favoured release window of the RHDV1 K5 strain is autumn of this year. A limited number of doses will be imported into New Zealand. The ORC has requested up to 100 doses which will be a significant proportion of the doses likely to be available.

The release of the virus needs to be strategic and well-coordinated to give the optimum chance for the virus to work and begin to spread naturally. In Otago, it is thought that the doses should be released at no more than 5km apart. Areas of high rabbit numbers are the priority for release. This will be predominantly the Upper Clutha from Roxburgh through to Queenstown and Wanaka (including the Tarras area), the Strath Taieri area, Maniototo, and parts of Coastal Otago, including Balclutha, the Otago Peninsula and Shag Point / Moeraki areas.

Part of the programme includes monitoring the effectiveness of the K5 strain. This will involve pre-release blood sera monitoring and post release blood monitoring. Council already has a well-established RHDV1 data set from sampling regularly at fixed locations over many years (established shortly after the illegal release of the original strain). This data set will prove invaluable to assess the effectiveness of the new strain. Some new monitoring sites will need to be established where no data sets are available.

It is important that the Otago Regional Council has control over the release of the virus with respect to location, timing, management and monitoring. This will ensure carrot bait treated with the high quality, commercially prepared product will be placed in the optimum locations. Logistically there will be challenges to distribute the treated bait across the region simultaneously so there will be a requirement for in-kind support from landowners to carry out this function according to strict protocols.

To ensure full control over the release, increase the likelihood of success and maximise environmental benefits, it is proposed that the ORC cover the cost of each dose and associated bait preparation and initial distribution as an investment back into the community's rabbit control efforts.

This is unbudgeted and is likely to cost up to \$50,000 which includes the cost of the virus, two pre-feed carrot applications and one treated carrot application, with landowners providing the labour to distribute the baits (only 10kg of carrot is required at each site for each feed so the in-kind distribution efforts will be modest). Approval is sought from Council to fund this activity from reserves.

Recommendation:

That reserve funding of up to \$50,000 is approved for the coordinated release of the Korean strain of the Rabbit Haemorrhagic Disease Virus (RHDV-1 K5) at strategic locations throughout Otago.

Scott MacLean

Director Environmental Monitoring and Operations

REPORT

Document Id: A968826

Report Number: 2017/0569

Prepared For: Regulatory Committee

Prepared By: Scott MacLean, Director Environmental Monitoring and Operations

Date: 20 January 2017

Subject: **Biosecurity & RMA Monitoring Report 5 November 2016 – 20 January 2017**

Précis

This report describes the Regulatory activity for the reporting period 5 November 2016 – 20 January 2017.

1. Water Quality and Quantity

1.1 Regional Plan: Water and Resource Consent Monitoring

1.1.1 Audit & Inspection Monitoring

Over this reporting period 125 consent related inspections were carried out, 92 of which were full consent audits with the remainder being structure, water metering device and bore inspections. 29 were graded as 0 compliance grade as the consents were either not in use or were to be cancelled, lapsed or surrendered.

Inspection Type	0 No Compliance Grade	1 Compliant	2 NC Minor no effects	3 NC Significant no effects	4 NC Minor act. effects	5 NC Significant act. effects	Grand Total
RM 99 Desktop Audit		1		1			2
RMA 100 Water Device Inspection	3	6	1		5		15
RMA 200 STRUCTURE INSPECTION	2		2	1			5
RMA 300 BORE INSPECTION		9	1				10
RMA 99 AUDIT	24	20	12	1	26	9	92
RMA Desktop Min Flow Audit			1				1
Grand Total	29	36	17	3	31	9	125

An explanation of the gradings are:

- **Grade 1** – fully compliant with the conditions of the consent including providing information on time;
- **Grade 2** – compliant with the parameters of the consent that they are required to stay within but some information was provided late;
- **Grade 3** – hasn't provided information so no assessment of effects has occurred;
- **Grade 4** – are non-compliant with some parameters of the consent but not having a significant environmental effect. *An example would be e-coli is required to be no higher than 10 but results show it is 500.*
- **Grade 5** – are non-compliant with some parameters of the consent but are having a significant environmental effect. *An example would be e-coli is required to be no higher than 10 but results show it is 20,000.*

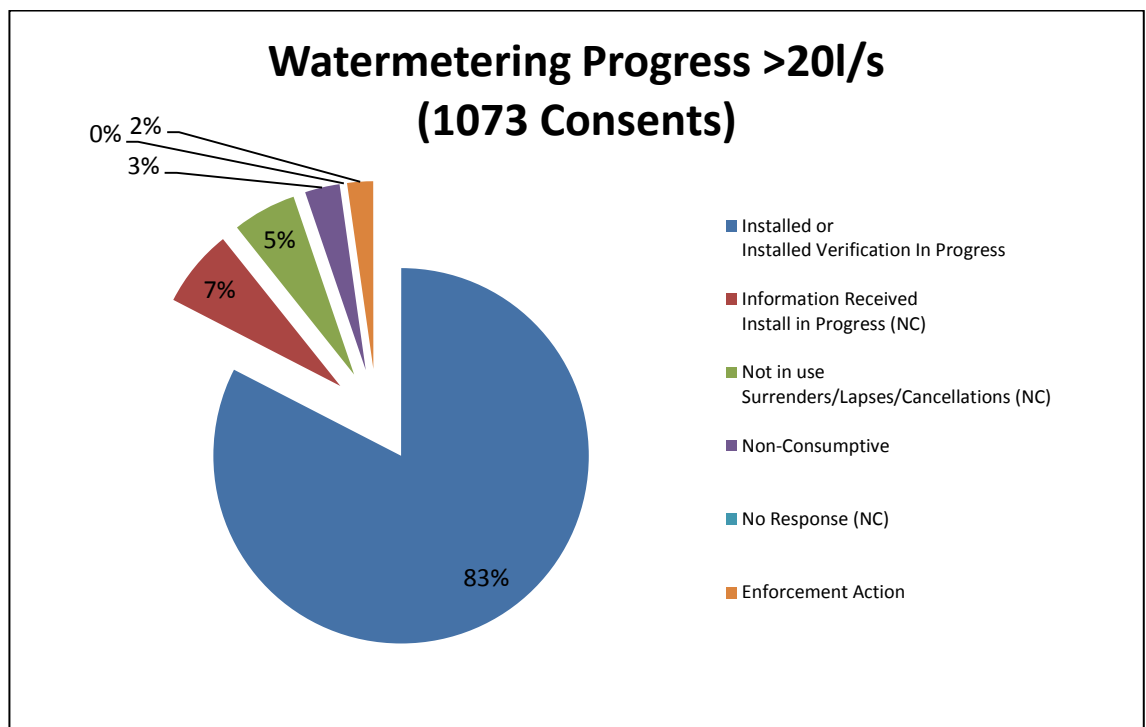
1.1.2 Water Metering – RMA Regulations

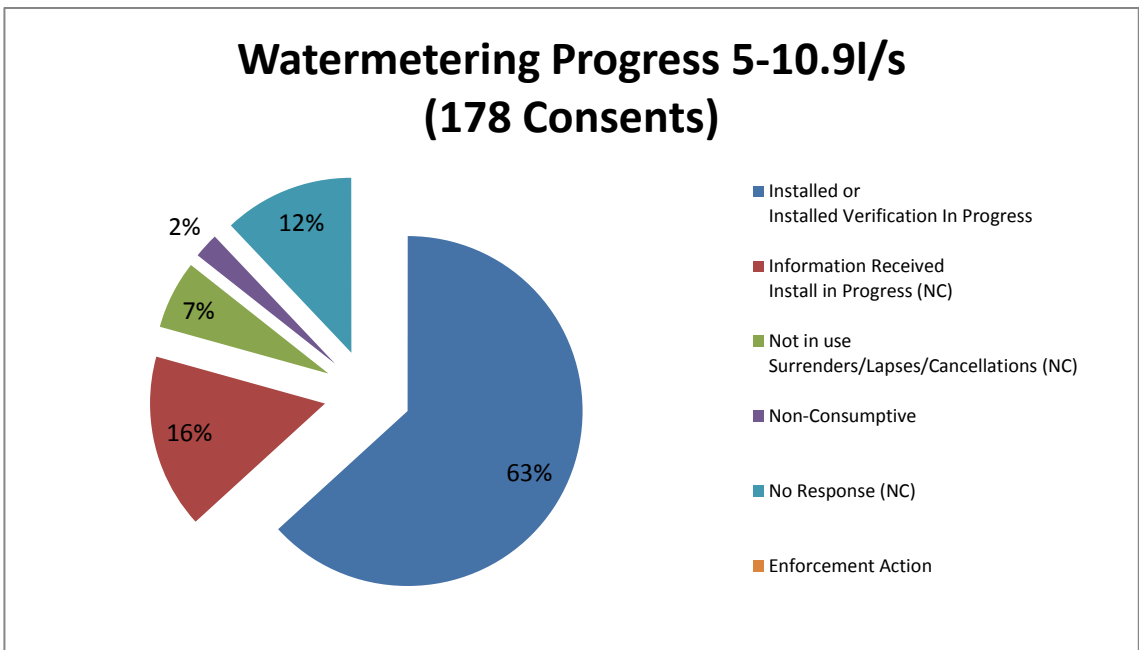
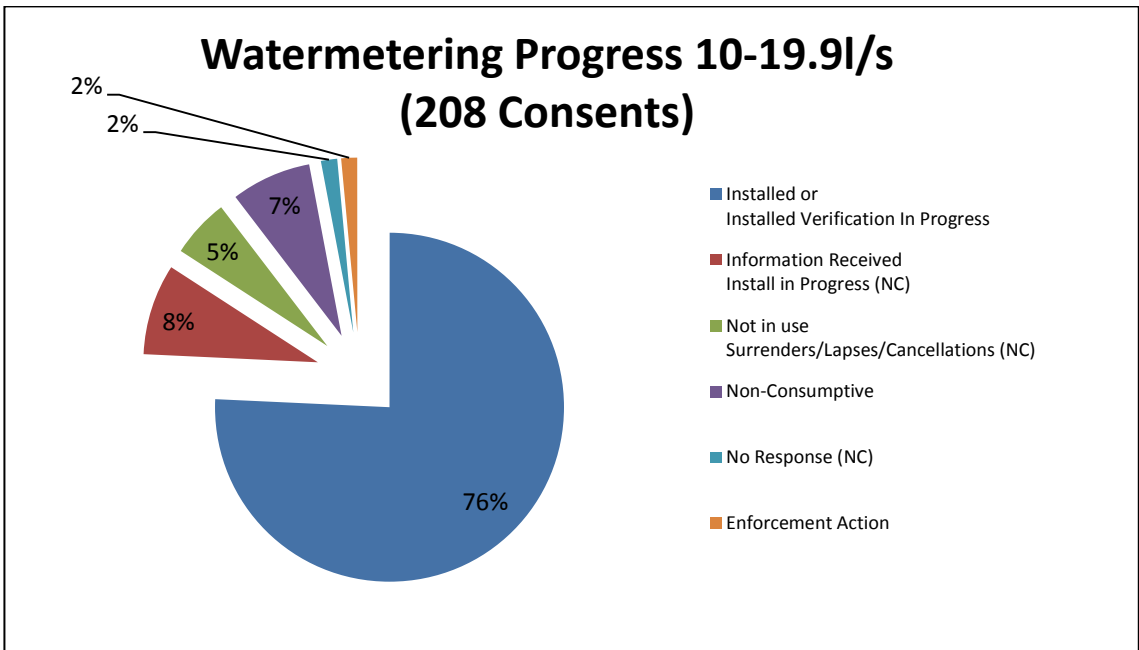
83% of water permits over 20l/s are compliant with the water metering regulations. 5% of permits are not in use. Holders of these consents have been advised that they must install measuring equipment before use. 7% are still in the process of installing measuring.

76% of water permits between 10-20l/s are compliant with the water metering regulations. 5% of permits are not in use, and 8% are in the process of installing measuring. 2% of consent holders are yet to provide confirmation of the installation of measuring.

63% of consent holders in the 5-10l/s category have installed measuring. The deadline for these consent holders to confirm installation as per the regulations was by 10 November 2016. 16% are in the process of installing measuring, 7% are being assessed for lapsing, cancellation, and surrender. 12% (21 consents) are yet to provide any information to Council.

Audit site visits are being arranged for consents where no correspondence has been received to assess if the consent is being exercised, who is exercising the consent and whether it needs to be transferred or surrendered.





3. Pest Management Strategy Implementation and Biosecurity Compliance

2.1 Animal Pests

2.1.1 Rabbits

Inspections have continued over this period in conjunction with audits of rabbit control plans. 27 properties have been inspected in Central Otago with 6 non-complaint.

We have observed the usual annual increase in rabbit numbers due to a good breeding season. This has resulted in a number of complaints, mostly peri-urban based. These complaints have been responded to and where required, landowners have been requested to provide rabbit control plans.

It should also be noted that the majority of these complaints fall under the nuisance banner, where rabbit numbers do not trigger or exceed the pest management plan limits. In such instances staff provide information on rabbit control options to landowners.

Work continues with the rabbit coordination group in the process of obtaining statutory approvals to register, import and release the Korean strain of rabbit haemorrhagic disease known as RHDV1 K5.

Release sites are planned in the rabbit prone lands of Otago, primarily, Queenstown, Wanaka, Tarras, Cromwell, Alexandra, Roxburgh, Ida Valley, the Strath Taieri, Maniototo, and parts of Coastal Otago, including Balclutha, the Otago Peninsula, Shag Point and Moeraki.

If approvals are obtained as expected, the favoured release window of the RHDV1 K5 strain is autumn of this year. Staff continue working on a release strategy to ensure that benefits of the K5 release are fully realised.

2.1.2 Wallabies

The wallaby programme has continued with ongoing inspections and discussions with land owners in North Otago, Trotters Gorge and Danseys Pass / Naseby area. At this stage there is a major focus on the gathering of first-hand information from land owners and following up on any leads with an inspection.

A lone wallaby was seen and reported in the Ardgour Valley near Tarras. Follow up inspections found no sign of the wallaby. Surveillance will continue in this area as necessary.

2.1.3 Rooks

A reporting of four rooks in the Clinton area was followed up. No rookeries were located. No further sightings have been reported since.

2.2 Plant Pests

2.2.1 Old Mans Beard:

124 properties were inspected in the Queenstown Lakes area. Follow-up work is occurring with 22 non-compliant properties that were identified.

In Dunedin City a total of 723 inspections have been carried out. A total of 272 properties were Compliant. A further 434 properties (of which 140 were Dunedin City Council owned land) were Non-Compliant Minor infestation and 17 were classified as Non-Compliant Major

Inspections ongoing with further re-inspections to be carried out in the coming months

2.2.2 Gorse and Broom Free Area

The annual Gorse and Broom Free area aerial inspection in the Queenstown Lakes area has been completed. 58 properties were inspected with 34 being found to be non-complaint. Follow up is being carried out with the non-complaint property owners.

2.2.3 Nassella:

Nassella tussock inspections were conducted over 1500 ha in the known areas of the Cardrona, Roxburgh and North Otago. A total of 1500 plants were located and removed at time of inspection.

2.2.4 Low Incident Plants

Bomarea:

24 re-inspections have taken place with 4 properties remaining Non-Compliant. Follow-up action is to be undertaken on the 4 properties.

Spartina

Spartina control has commenced in both the Waikouaiti and Pleasant Estuaries.

Public Enquiries/Complaints

130 Plant Enquires – Mainly questions regarding non-compliant notices for Old Mans Beard and Bomarea, and general plant related questions including Broom/Gorse and Nodding Thistle

Check Clean Dry Programme

Two Freshwater Pests Advocates have been employed over the summer holiday break in a joint ORC / MPI campaign. The programme is to educate and inform water users in Central Otago of aquatic plant pests such as didymo, Lagarosiphon and lake snow. The message being promoted is to encourage the water users to “check, clean and dry” all of their equipment to prevent the spread of these aquatic pests to other waterways.

3. Environmental Incident Response

3.1 Contaminated Sites

Seventy-six enquiries regarding the land-use history or contamination status of specific properties were received.

3.1.1 Remediation Projects

The Ministry for the Environment has approved the project plan for Remediation Planning for the Dunedin City Gasworks. The Dunedin City Council is still in the process of securing a suitable technical consultant to complete the work.

Remediation works were successfully completed on the Stage 5 subdivision site in North Lake, Wanaka. Nearly 8,000m³ of arsenic impacted soil was removed from the residential lots and placed in a secure encapsulation cell under ORC and QLDC consent.

3.1.2 Investigations

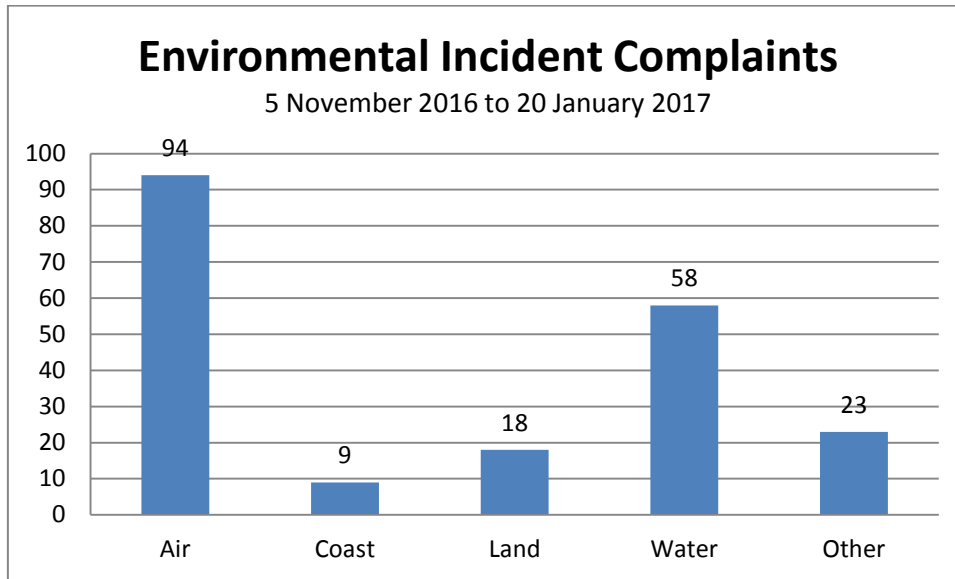
Twenty-five contaminated land investigation reports were received and assessed during the reporting period. Three reports identified confirmed contamination, with plans in preparation for remediation or site management at each of these. Four of the reports were found to lack all of the necessary information to be prepared in accordance with Ministry for the Environment Guidelines, and an assessment of risk was not possible. The remaining sites were assessed as either acceptable or managed for their current/intended land use. The contaminated land register has been updated to reflect the information now held by council.

3.1.3 Data Management

Information is now managed through a geospatial database, and direct access to this information has been provided to territorial authorities. Recent work has been completed to incorporate the relevant information from Central Otago District Council's dangerous goods register into the database. The number of sites on the register by contamination status and district is shown in the table below:

CONTAMINATION STATUS								
	Current Sites	Not Investigated	Partially Investigated	Acceptable	Managed	Contaminated	Background Concentrations	New Information
CODC	141	77	22	20	19	1	2	0
CDC	115	46	16	14	36	3	0	0
DCC	832	655	65	47	47	18	0	0
QLDC	120	33	41	27	14	1	4	0
WDC	89	48	12	10	18	1	0	0
Total:	1298	860	156	118	134	24	6	0

3.2 Environmental Incidents



210 incidents were reported to Council during this reporting period.

The majority of the air incidents can be attributed to urban back yard burnings. Non-urban burnings, dust, industrial discharges, odour and domestic chimneys are also major contributors for air incidents for this period. Out of the key contributors for the air incidents 62 were resolved with a visit and/or a phone call, 35 received letters advising of the rules, 5 did not have enough information to proceed with or were outside of Council lawful mandate and 5 are not yet fully resolved.

All of the coastal incidents were to do with marine pollution this period. All of the coastal incidents were attended and resolved by Council Staff and contractors.

The majority of land incidents were from deposits and disturbances. All of the incidents were resolved with either a (or a combination of) letter, phone call or site visit.

Concerns about fresh water pollution were the cause of the majority of water investigations. 21 of the fresh water pollution incidents were resolved with a site visit. 18 of the incidents were resolved with either a letter or a phone call. The remainder of the incidents are not yet resolved.

4. Recommendation

That this report is received.

Scott MacLean

Director Environmental Monitoring and Operations

Summary of RMA Incident Complaints (General Location)

From 4 November 2016 to 20 January 2017

General Location	Row Summary	AIR							COAST					LAND					WATER					OTHER		
		Backyard burning	Burning	Domestic chimneys	Dust	Industrial air discharge	Odour	Spray Drift	Coastal structures	Marine oil spill	Marine pollution	Reclamation	Removal	Deposit	Disturbance	Land contaminati on	Mining	Abstraction	Damming	Diversion	Fresh water pollution	Stormwater	Noise	Other	Staff performance	
Catlins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Central Otago	17	3	0	0	3	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	4	0
Clutha Plains	16	0	1	1	4	5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0
Dn - Abbots/Green Is	9	0	1	1	0	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
Dn - Coast North	5	2	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dn - Coast South	5	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
Dn - Inner City	40	7	0	8	0	0	4	0	0	0	0	0	0	2	0	0	0	0	0	0	0	9	3	0	5	0
Dn - Mosgiel	9	2	1	0	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	2	0
Dn - Otago Harbour	7	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Dn - Peninsula	9	0	0	1	0	0	3	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	2	0	
Dn - West Harbour	3	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
East Otago Uplands	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
Lakes	50	3	8	1	1	2	1	1	0	0	0	0	0	1	4	0	0	1	1	0	15	3	0	4	0	
Maniototo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North Otago	17	3	0	0	0	1	4	0	0	0	0	0	0	0	1	2	0	0	0	0	4	1	0	1	0	
Roxburgh	2	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South West Otago	3	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0
Strath	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0
Taieri Plains	12	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	8	0	0	0	0	0
TOTALS	210	23	13	12	11	13	19	3	0	0	9	0	0	8	8	2	0	2	1	0	48	7	0	23	0	

REPORT

Document Id: A972566

Report Number: 2017/0593

Prepared For: Regulatory Committee

Prepared By: Scott MacLean, Director Environmental Monitoring and Operations

Date: 20 January 2017

Subject: Lagarosiphon in Otago

1. Précis

A request was made at the Committee round of 23 November 2016 to remind Council of the current management of Lagarosiphon in Otago.

Appended are the three Lagarosiphon Management Plans in place which outline, among other things, the background of Lagarosiphon in Otago, the vision statements, management goals and objectives, various management scenarios and control options and key milestones agreed by the relevant stakeholders. The management plans also outline the roles and responsibilities of the stakeholders that are signatories to the agreements.

The management plans were drafted by NIWA for Land Information New Zealand (LINZ) and the associated Lagarosiphon management groups and committees.

With regards to Lakes Dunstan and Wanaka, LINZ represents the Crown as owner of the lake beds pursuant to the Land Act 1948. LINZ is the lead agency and is responsible for the management of the lake beds and associated weed and pest control programmes.

The stakeholders that make up the various management groups are as follows:

2. Lake Dunstan

LINZ
Central Otago District Council
Contact Energy Limited
Cromwell and Community District Trust
Guardians of Lake Dunstan
Otago Fish and Game
The Clutha Fisheries Trust
Otago Regional Council

3. Lake Wanaka

LINZ
Guardians of Lake Wanaka
Queenstown Lakes District Council
Department of Conservation
Otago Regional Council

4. Kawarau

LINZ
Queenstown Lakes District Council
Otago Regional Council

5. Conclusion

The Otago Regional Council, as a stakeholder, has agreed to support the intentions of the plans in guiding the management of Lagarosiphon at the relevant locations.

6. Recommendation

- a) That this report is received.

Scott MacLean
Director Environmental Monitoring and Operations

Appendixes:

- Ten Year Lagarosiphon Management Plan for Lake Dunstan: 2016-2025
- The Ten Year Lagarosiphon Management Plan for Lake Wanaka: 2016-2025
- Management Plan for the Lagarosiphon incursion in the Kawarau River: 2016-2019

REPORT

Document Id: A969173

Report Number: 2017/0571

Prepared For: Regulatory Committee

Prepared By: Peter Kelliher, Legal Counsel

Date: 20 January 2017

Subject: **Resource Management Act 1991, Biosecurity Act 1993 and Building Act 2004 Enforcement Activities from 5 November 2016 to 20 January 2017**

1. Précis

This report details Resource Management Act 1991, Biosecurity Act 1993 and Building Act 2004 enforcement activities undertaken by the Otago Regional Council during the period 5 November 2016 to 20 January 2017.

2. Resource Management Act 1991

a) Permitted Activity - Inspections

Table 1. Infringement Notices

Details	Period – 5 November 2016 to 20 January 2017	Total – from 1 July 2016
Discharge of contaminants to land in breach of a regional rule - effluent	16	21
Discharge of contaminants to land in breach of a regional rule - silage	0	1
TOTAL	16	22

b) Complaint Response

Table 2. Infringement Notices

Details	Period – 5 November 2016 to 20 January 2017	Total – from 1 July 2016
Disturbing the bed of a wetland	0	1
Disturbing the bed of a river	2	2
Discharge of contaminants to land where it may enter water – petrol	0	2
Discharge of contaminants to land where it may enter water – sediment	3	3
Depositing sediment on the bed of a river	1	1
TOTAL	6	9

Table 3. Authorised Legal Proceedings

Details	Period – 5 November 2016 to 20 January 2017	Total – from 1 July 2016
Discharge of contaminants to land in breach of a regional rule - effluent	0	1
Discharge of contaminants to land where it may enter water – sediment	0	1
Discharge of contaminants to land where it may enter water – sediment; and Damming of water in breach of a regional rule	0	1
TOTAL	0	3

Table 4. Abatement Notices

Details	Period – 5 November 2016 to 20 January 2017	Total – from 1 July 2016
To cease discharging a contaminant in breach of a regional rule	1	2
To remove rubbish, material and debris from the head of a gully	0	1
TOTAL	1	3

3. Building Act 2004

No enforcement action taken during the period.

4. Recommendation

That this report be noted.

Fraser McRae

Director Policy Planning and Resource Management

REPORT

Document Id: A972793

Report Number: 2017/0594

Prepared For: Regulatory Committee

Prepared By: Marian Weaver, Resource Manager Procedures and Protocols

Date: 20 January 2017

Subject: **Consent and Building Act Report to 5 November 2016 to 20 January 2017**

1. Consent Processes

1.1 Notified Applications

RM16.138 Oceana Gold Limited

These applications are for a new pit, waste rock stack and water dam near the location of the existing Coronation site. This was a joint process with consents also required from Waitaki District Council and Dunedin City Council. The hearing commenced on 31 October, was adjourned and finished with one day in the third week of November. The decision to grant the permits subject to conditions was given on 19 December and the appeal period closes 1 February.

RM16.179 Port Otago Limited

These applications are to renew the consents for the three near shore maintenance dredging dumping sites at Heyward Point, Aramoana Spit and Shelly Beach. The applications were publicly notified and there were seven submissions: one opposing, one neutral, four in support and one in support subject to conditions. The hearing was in November and the decision is pending.

1.2 Limited Notified Applications

Two applications had limited notification during the period. One with 6 related consents received no submissions, and the other being a variation to conditions for a discharge is open for submission from an affected party.

2. Objections

RM16.309 and RM16.308 Waitaki District Council

These are water permits for the Hampden-Moeraki and Herbert water supply schemes. The objections are about water measuring conditions and are expected to be resolved and finalised by staff under delegation.

3. Consent Statistics

Table 1. Consents Statistics Summary

Reporting Period	Lodged			Rejected	Decision Given		
	Consents	Variations			Consents	Variations	
		Regular	Water reporting date			Regular	Water reporting date
15/16 year totals	415	40	11	6	353	46	11
1 July to 19 Aug 2016	45	12	1	0	55	10	0
22 Aug to 4 Nov 2016	89	12	3	0	91	13	2
7 Nov 16 to 20 Jan 17	80	6	5	0	69	5	5
16/17 Year to date	214	30	8	0	215	28	7

All decisions on consents were given within RMA allowed timeframes.

4. Consent Administration

Table 2. Consent Administration Statistics

Reporting Period	Transfers Received	Transfers Issued	S417 Certs Received	S417 Certs Issued
15/16 totals	125	125	4	1
1 July – 19 Aug 2016	31	7	2	5
22 Aug to 4 Nov 2016	31	22	0	0
7 Nov 16 to 20 Jan 17	35	62	1	3
16/17 year to date	96	91	3	8

5. Building Consent Authority (BCA) Administration

Table 3: Building Act Statistics

	Building Permits		Certificate of Acceptance		Code Compliance Certificate	
	received	issued	received	issued	received	issued
15/16 totals	6	6	2	10	2	4
1 July – 19 Aug 2016	1	1	0	0	1	0
22 Aug to 4 Nov	1	0	1	1	1	0
7 Nov 16 to 20 Jan 17		2			1	2
16/17 year to date	2	3	1	1	3	2

6. Public Enquiries

Appendix 1 shows that 443 enquiries were received during the reporting period.

Table 4. Public Enquiries Statistics

Period	Number of Enquiries
15/16 year total	2495
1 Jul - 19 Aug 16	295
22 Aug to 4 Nov 16	559
7 Nov 16 to 20 Jan 17	443
16/17 year to date	1297

8. Recommendation

That this report is noted.

Fraser McRae

Director Policy Planning and Resource Management

Appendix 1

Total Number of Enquiries **443**

Enquiry Type	No.	% of Total
Current Consents	157	35.4 %
Mining Privileges	2	0.5 %
Other	39	8.8 %
Permitted Activities	153	34.5 %
Pre-application	45	10.2 %
Property Enquiries	37	8.4 %
TLA Enquiries	2	0.5 %
Transfers	8	1.8 %

Enquiry Location	No.	% of Total
Central Otago District Council	126	28.4 %
Clutha District Council	30	6.8 %
Dunedin City Council	62	14 %
Outside Otago	6	1.4 %
Queenstown Lakes District Council	76	17.2 %
Throughout Otago	10	2.3 %
Unspecified	107	24.2 %
Waitaki District Council	26	5.9 %

Enquiry Method	No.	% of Total
Counter	18	4.1 %
Email	275	62.1 %
Fax	1	0.2 %
Internet	2	0.5 %
Letter	3	0.7 %

REPORT

Document Id: A973275

Report Number: 2017/0599

Prepared For: Regulatory Committee

Prepared By: Marian Weaver, Resource Manager Procedures and Protocols

Date: 23 January 2017

Subject: **Deemed Permit Replacements and Water Groups
Reporting period 6 November 2016 – 20 January 2017**

1. Background

The Water Plan promotes the replacement of deemed permits and other water permits that expire in 2021 to be held by water management groups. This project implements the Plan policies and this report notes progress.

2. Promotion of Group Formation

A prime focus of the project is to meet with clusters of deemed permit holders based on catchments, in order to outline the steps required for deemed permit replacement and encouragement to form water management groups.

3. Group Meetings Held and Planned:

Meetings held	Date
Upper Manorburn	8 th November
Earnsleugh	9 th November
Queensberry	22 nd November
Amisfield/Parkburn	23 rd November
Lowburn	29 th November
Galloway	30 th November
Pisa	2 nd December
Planned future Meetings	
Upcoming meetings – round 1	
Hawea	1 February

Upcoming meeting – round 2	
Lowburn	14 February
Gibbston	15 February
Amisfield/Parkburn	28 February
Arrowtown	1 March
Strath Taieri	20 March

Contact was made with representatives of the Albert Burn and Queensbury (Poison Creek) catchments, and the Pisa Irrigation Company. The meetings did not proceed as consultants are already involved in preparing permits for replacing these water takes. The Upper Manorburn group have requested to delay their round 1 presentation to a later date.

Interaction has continued with priority groups responding to requests and queries as a follow up activity.

4. Other Communications

- Two ORC staff attended the Maniototo Irrigation Field Day on 25 November and updated the community on progress in the deemed permit replacement programme.
- A meeting with stakeholders to deemed permit replacement is booked for 7 February in Dunedin.
- Preparation for the Deemed Permit Forum is underway with the forum scheduled in Alexandra on 29 March.

5. Objectives

Performance Measure 1:

Water taken under deemed permits are replaced by resource permits (water permits) by 2021, less any permits cancelled or surrendered.

Performance Target 2:

50% of the volume of water taken in Otago under consents is being managed by groups at 1 October 2021; 50% of water permits are managed through groups or water allocation committees.

All deemed permits are replaced or have applications lodged by 31 March 2021.

Progress on Objectives:

For reporting purposes a “group” includes existing irrigation companies and Territorial Authorities.

Table 1. Allocated Surface Water

	Total	Groups	TLA	Other	%Held by Groups & TAs
l/sec	322,154	69,508	5,685	246,961	23.3%
No. Permits	1,152	131	71	950	17.5%

No change since last report.

Due to the impact of the water measuring regulations, (some cancellations and surrenders and consent replacement) the number of deemed surface water permits is slowly decreasing. In April 2014 there were 458, and on 23 January 2017 there were 400 current deemed surface water permits.

7. Recommendation

That this report is noted.

Fraser McRae

Director Policy Planning and Resource Management