

## OTAGO REGIONAL COUNCIL

## Agenda for a meeting of the Communications Committee to be held in the Council Chamber, 70 Stafford Street, Dunedin on Wednesday 22 March 2017, following the Finance and Corporate Committee

Membership:	Cr Michael Deaker (Chairperson)
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**Cr Carmen Hope** (Deputy Chairperson)

Cr Graeme Bell
Cr Doug Brown
Cr Trevor Kempton
Cr Michael Laws
Cr Sam Neill
Cr Andrew Noone
Cr Gretchen Robertson

Cr Bryan Scott

Cr Stephen Woodhead

**Apologies:** 

In attendance:

Please note that there is an embargo on agenda items until 8.30 am on Monday 20 March 2017

**CONFIRMATION OF AGENDA** 

**CONFLICT OF INTEREST** 

**PUBLIC FORUM** 

#### **MINUTES**

The minutes of the meeting held on 8 February 2017, having been circulated, for adoption.



## PART A - ITEMS FOR NOTING

Item 1 2017/0664 **Stakeholder Engagement Report.** DSE, 03/03/2017

Reporting on the community, stakeholder and staff engagement activities carried out by Stakeholder Engagement directorate staff for the period 21 January to 3 March 2017

The report includes a list of upcoming events the Stakeholder Engagement directorate are involved in, as at 20 March 2017.



#### OTAGO REGIONAL COUNCIL

## Minutes of a meeting of the Communications Committee held in the Council Chamber, 70 Stafford Street, Dunedin on Wednesday 8 February 2017, commencing 9:00am

**Membership:** Cr Michael Deaker (Chairperson)

**Cr Carmen Hope** (Deputy Chairperson)

Cr Graeme Bell Cr Doug Brown Cr Trevor Kempton Cr Michael Laws Cr Maggie Lawton

Cr Sam Neill

**Cr Andrew Noone** 

**Cr Gretchen Robertson** 

Cr Bryan Scott

Cr Stephen Woodhead

**Apologies:** Cr Sam Neill

**Leave of absence:** No leave of absence recorded.

**In attendance:** Peter Bodeker

Nick Donnelly Gavin Palmer Caroline Rowe Fraser McRae Scott MacLean

Lauren McDonald (minute taker) Emma van der Merwe (minute taker)

Lisa Minhinnick

#### **CONFIRMATION OF AGENDA**

The agenda was confirmed.

## **CONFLICT OF INTEREST**

No conflicts of interest were advised.

#### **PUBLIC FORUM**

No public forum held.

#### **MINUTES**

The minutes of the meeting held on 23 November 2016, having been circulated, were adopted on the motion of Crs Bell and Noone.



#### PART A – ITEMS FOR NOTING

Item 1 2017/0570 **Stakeholder Engagement Report.** DSE, 20/01/2017

The report provided an update on community, stakeholder and staff engagement activities carried out by Stakeholder Engagement directorate staff for the period 5 November 2016 to 20 January 2017.

The report included a list of upcoming events involving the Stakeholder Engagement directorate, as at 20 January 2017.

An enquiry was made in regard to the evaluation process in place for the effectiveness of ORC lead, or partnership events.

Mrs Rowe advised that evaluation forms were used for large ORC led events and investigation on how to translate this evaluation process out to partner events was underway.

In response to a question on field day attendance, Mrs Rowe confirmed that ORC took a "third party" approach and that ORC worked with industry (such as Beef and Lamb and Dairy NZ) to encourage the best attendance possible for all parties.

A question was raised in regard to the Enviroschools programme for the North Otago Area. Mrs Rowe advised that informal discussion with the Waitaki District Council would occur in regard to the Enviroschools programme for the North Otago area.

The calibre of the #Love the Leith campaign was commended. Mrs Rowe advised that to maximise the public participation in the campaign, that the activities would take place during the school holiday period of 14 April to 20 March 2017. She advised that Councillors would be provided an update on progress with the campaign before the next committee round.

Discussion was held in regard to provision of print version communication materials for the proposed bus hub design to the Dunedin City public libraries. It was seen as valuable to ensure that information is supplied to allow easier accessibility for residents, e.g. at the Mosgiel Public library.

Mrs Rowe confirmed she would speak with the territorial authorities in regard to requesting provision of ORC print communication materials being available to the public libraries in the region.

A request was made for staff awareness when planning community drop in sessions or meetings that the session times reflect the community in which they are being held, e.g. milking times for dairy farmers.



## Moved Cr Deaker Seconded Cr Woodhead

That the report be noted.

The meeting was declared closed at 9:25am

Chairperson



#### **REPORT**

**Document ID:** A982432 **Report Number:** 2017/0664

**Prepared For:** Communications Committee **Prepared By:** Director Stakeholder Engagement

**Date:** 3 March 2017

**Subject:** Communications Committee – Report March 2017

This report records stakeholder engagement activity between 21 January and 3 March 2017.

#### 1. WATER QUALITY

Engagement activities and events under the council's rural water quality programme (W3) have been undertaken during this period with a range of stakeholders. The specific objective for stakeholder engagement activity, as outlined in the 2016-17 Annual Plan, is to achieve landholder awareness of the rules at 90%. This is measured using a stakeholder survey (planned for April 2017).

#### 1.1. Field days, workshops, and presentations

#### 1.1.1. Industry-led activities

## i. South Otago Dairy Working Group – 24 January

The meeting was attended by environmental monitoring and liaison staff where a report on recent compliance was provided by ORC. Conversation revolved around that report and a meeting the SODWG had with the Taieri Dairy Discussion Group - in relation to recent non-compliance matters on the Taieri Plains. Also discussed was the potential opportunity for an ORC/SODWG effluent field day on the Taieri Plains; this is being explored further.

## ii. Landcorp wetlands meeting – 7 February

ORC was invited to attend a meeting with Landcorp and other interested parties. The meeting was set up after regionally significant wetlands were identified during a Beef and Land NZ environment planning exercise as areas with potential environmental risk (unfenced boundaries and future weed incursion). Topics discussed at this meeting – particularly the proposed establishment of a stakeholder group – are set for further discussion.

#### iii. Beef and Lamb hill country development day – 7 February

In Moa Flat, west Otago, ORC liaison specialists presented to approximately 50 people on the prohibited activity rules of the Regional Plan: Water. The field day focused on hill country development for improved land utilisation, environmental, and integrated pest management.



#### iv. Clydevale farming expo – 1 March

Liaison, Consent, and engineering staff set up a stall at the Clydevale farming expo on March 1 2017. Expo attendees took the opportunity to speak to staff about water quality testing, willow removal, and enquiries regarding consenting. A large proportion of the 30 (approx.) visitors to our stall were interested in keeping up to date with council news by signing up to the On Stream e-newsletter.





Our site and ORC team at the Clydevale Farming Expo on 1 March.

## 1.1.2. Community-led activity

## i. Pathway for the Pomahaka / Pomahaka Water Care Group 'Wairuna consenting' – 8 February and 2 March

A morning field session with affected parties (DoC, Fish and Game, and Kai Tahu representatives) was initiated by the Pathway for the Pomahaka and Pomahaka Water Care Group. Attendees looked at evidence of sedimentation in a waterway (see photo below) and discussed strategies to address the issue. These discussions ranged from preventing sedimentation in the first instance particularly through good practice with winter stock grazing. Consents for mechanical clearing, land-use management techniques, and riparian planting were also debated.

On March 2nd, a morning field session with affected parties (DoC, Fish and Game, and Kai Tahu representatives) enabled those parties to outline to 12 farmers the values they hold in relation to Wairuna waterways. Further conversations and questions raised were in relation to Water Plan rules and the consenting process.

The outcome of these sessions is a strong farmer interest in a combined catchment consent for waterway clearance, coupled with good management practices around sedimentation.





Figure 1 Affected parties discussing options with members of the Pomahaka Water Care Group for a tributary in the Wairuna catchment that is loaded with sediment and weeds.

ii. Clutha Development Trust 'Farm Water Quality Field day' – February 16
Liaison staff attended a Clutha Development Trust field day with a focus on farm water quality. Hamish Anderson and representatives from Beef and Lamb and DairyNZ presented local water quality results and mitigation strategies. Approximately 30 individuals attended the session.

The Clutha Development Trust water sampling programme was featured in the summer edition of Waterlines.

#### iii. North Otago Sustainable Land Management Society (NOSLaM)

The North Otago Sustainable Land Management Society (NOSLaM) are working towards creating fit-for-purpose water testing and farmer extension model in North Otago which delivers on the objectives of the Otago Water Plan.

Over this reporting period, Liaison staff have been collaborating with NOSLaM to ensure the project is up and running by the end of March 2017.

A meeting was held with NOSLaM on 21 February where the project was reviewed and key target dates set. In a joint collaboration with NOIC, fortnightly water quality testing at approximately 14 sites across the Kakanui catchment will begin towards the end of March. A project coordinator will also be appointed by the end of March. There will be several community meetings held soon after (dates yet to be set) to begin informing the farming community of the project and setting up smaller pod groups of engaged farmers. NOSLaM is looking forward to the opportunity to present the project to ORC Councillors on 6 April.

#### 1.1.3. Council-led activity

#### i. Environment Southland Visit

Four staff on the Environmental Risk Assessment project development team visited Environment Southland to learn about what their Land Sustainability



team role is when onsite with landowners, how they undertake their activity, and what land users get out of their visit, as well as how they established their project from the outset.

The learnings taken from their initial project development and pilot programme, as well as feedback from land users is being taken on board to shape the development of the Environmental Risk Assessment project. Liaison with the Environment Canterbury Southern Zone team (based in Timaru) is currently being set up for the same purpose.

#### 1.1.4. Other

## i. Communications Special Interest Group

The Communications Special Interest Group meeting was held on 27 January in Wellington. This is a Local Government New Zealand (LGNZ) special interest group for communications staff in local government. ORC had a member of the stakeholder engagement team at this meeting. Biosecurity resources were discussed, and also the possibility of sharing of water quality-related resources. This sharing will be explored further by the group.

#### ii. Overseer national working group

On 3 March, staff attended the national working group for Overseer. The group works through issues with national consistency and use of the model both from the consultant and regional council use perspectives. Overseer Limited also attended and outlined a number of changes or updates to the model that we can expect in the next 12-18 months.

#### iii. Policy activity

A water quality strategic workshop is being organised with key stakeholders from throughout the region. Held at the Dunedin Art Gallery from 26 to 27 April, around 60 people are expected to attend. Letters of invite are currently being prepared.

The workshop will focus on:

- objectives of discharge and water quality management
- guiding principles in developing Otago's overall discharge management framework
- What a proposed framework to achieve integrated management and the management of cumulative effects could look like.

## 1.2. Media and promotion for rural water programmes

#### 1.2.1. Irrigation NZ Magazine

Content for the autumn issue of Irrigation NZ was submitted and included a case study of a North Otago farmer who is installing an irrigation system; what you need to know if you're working in waterways; good practice for winter crop management; and promotion of the ORC fish and flow web portal that will aid people who have a deemed permit and need to apply for a water permit. The magazine will be published mid-March.



#### 1.2.2. Waterlines

A summer edition of Waterlines newsletter was distributed in February via the Southern Rural Life paper to more than 10,000 rural addresses in Otago.

## 1.2.3. 'Good Water in Otago – ORC' Facebook page

There are currently 561 'likes', and we post approximately twice a week. Total reach for this period was 875, which is a 66% increase on last reporting period.

#### 1.2.4. On-Stream

The third issue of this e-newsletter was sent on 27 February to 108 subscribers. It included a feature on North Otago Sustainable Land Management Group, updates from the liaison specialists, and information on why sediment in waterways is bad for water quality.

## 1.2.6 Advertising

We are running an online and print advert targeting rural areas of Otago to remind landholders that whoever runs an irrigation system is responsible for making sure it's done correctly. This is in response to ORC monitoring staff working with the stakeholder engagement team after encountering a number of younger farm employees operating the irrigation systems without the knowledge of what they should be doing and why.

#### 1.2.7 **Media**

The Government's announcement of proposed changes to the National Policy Statement for Freshwater Management, particularly in relation to swimming standards for waterways, and stock access to waterways, has produced media interest in ORC's stance, particularly in relation to swimmability.

The key message in print and social media has been that the Otago Water Plan contains higher standards for swimmability than the NPS's 'bottom lines', because of the consistent feedback this council has received from the community about the need for this.

#### 2. WATER QUANTITY

Engagement activities and events under the council's Water and Deemed Permit renewal project (W4) have been undertaken during this period with a range of stakeholders. The objective for stakeholder engagement activity is to support permit holders to form groups to manage water availability at a local level.

## 2.1 Water and deemed permit renewal project

## i. Water user group meetings

The following meetings were held with water management groups and other related organisations during the reporting period:

Meetings held – round 1	
Lake Hawea	1 February

Meetings held – round 2	
Lowburn	14 February



Gibbston	15 February
Amisfield/Parkburn	28 February
Arrowtown	1 March

Other meetings held	
Affected parties and Federated Farmers	7 February

The following meetings with priority groups are now scheduled:

Upcoming meetings – round 1	
No meetings	

Upcoming meeting – round 2	
Crown Terrace	18 April
Strath Taieri	4 May

Other meetings scheduled	
HortNZ tour	8 March
Expiring Deemed Permit Forum	29 March
Otago iwi	June

#### **Round 2 meetings**

Round 2 meetings comprise ORC staff facilitating water users groups connecting with affected parties such as iwi, DoC, and the Otago Fish and Game Council. The meetings allow water users groups to gain a good understanding of the fish and river flow information for the catchment and the associated values, prior to formal discussions with the affected parties. These meetings help assist water user groups to seek written approval, as part of the application to replace their deemed permits.

At the meetings, science staff present fish and flow data (which can now be accessed on the ORC website – see the Fish and Flow portal later in this section). The three affected parties then outline the worth and importance of the data. The catchment groups who have a thorough appreciation of river behaviours within their properties are a valuable source of local 'knowledge feedback' feedback to the statutory group as part of the final determination of the agreed residual flows.

#### i. Affected party and Federated Farmers meeting – 7 February

Council staff involved with the deemed permits replacement programme updated representatives of statutory bodies comprising iwi, DoC, Fish and Game, and Federated Farmers on the deemed permit replacement programme.

Since the meeting, Federated Farmers have taken the opportunity to remind their members to begin their preparation as soon as possible, working where practical in groups, as there are a number of simultaneous tasks to be carried out.

#### ii. Other water quantity activity

a) Deemed permit forum



Preparation for a deemed permit forum in Alexandra on 29 March is under way (refer events calendar annexed). This forum is targeted primarily at permit holders who have not yet been captured by our work with priority groups. Invitations have been mailed out. A copy of the programme is also annexed.

## b) Fish and Flow web portal

Staff have just launched the new Fish and Flow information portal. The portal can be accessed on the ORC webpage, using the link, which looks like this:



Information is available on water permits, freshwater fish values, river flows, and water races in Otago.

The portal is a tool to assist deemed permit holders and consultants to find out what information about waterways on or near their property. This will assist them in any resource consent application process.

The portal was launched through Waterlines and in the autumn issue of Irrigation News, and will be shown to attendees at the upcoming deemed permit forum.

#### iii. Website statistics on deemed permit transition

Council requested statistics on traffic to the 1C aspects of the website. These are as follows:

- a. Water Users Handbook page (http://www.orc.govt.nz/Information-and-Services/Resource-Consents/Water-Users-Handbook/)
  - 590 page views since launch on 20th April 2016.
  - 70% new visitors and 30 % were returning visitors

#### b. Video

• 1583 views on Facebook & YouTube combined.

#### c. Documents/forms

- Water Users Handbook 16 downloads
- Form 1 Resource Consent application 361 downloads
- Form 4 To take and use surface water 19 downloads
- Form 4B To use and maintain a water race 16 downloads
- Form 10C To install a large water intake structure 50 downloads
- Form 20 Notice of Surrender of a RC application 3 downloads
- Form 15 Notice of transfer of holder permit 103 downloads
- Form 16 To transfer the site of surface water take or groundwater take –
   9 downloads



## 2.2 Policy-based water quantity projects

## i. Flow requirements for water takes drop-in sessions.

Drop-in sessions were held from 20 to 27 February in Oamaru, Ranfurly, Cromwell, Arrowtown, Balclutha, and Dunedin, with around 160 people attending the sessions. Extensive feedback was received and this is being collated and summarised by the Water Quantity team.

#### ii. Manuherikia minimum flow

Planning and advertising is underway for the second round of public consultation. Drop-in sessions are scheduled in Oturehua, Omakau, and Alexandra from 21 to 23 March. These sessions will discuss the options available for managing low flows, and review the latest science report on the Manuherikia catchment. Residents and landholders in the Manuherikia catchment have been invited by letter to attend the sessions.

## 2.3 Media and promotion for the water quantity programmes

#### i. Consents fees and charges flyers

Updated consents fees and charges flyers were added to the website to reflect the costs experienced by consent applicants, new flyers are currently in the process of being printed.

#### 3. ENVIROSCHOOLS

As set out in the Annual Plan 2016-17, ORC provides the regional coordination of the Enviroschools programme in Otago.

#### i. Newsletter and term update

The Otago Enviroschools newsletter (<a href="http://bit.ly/2mbq51U">http://bit.ly/2mbq51U</a>), showcasing what is happening in Enviroschools across the region, was published in February. Schools were also sent an update at the beginning of term 1 highlighting upcoming sustainability-related events.

#### ii. Facilitators meeting

The once-a-term facilitators' meeting was held in Alexandra on 1 February, where work began on updating the Otago Enviroschools strategic plan and sharing of resources.

#### iii. Regional coordinators' hui

Dr Zink attended this three-day hui, which focused on deepening understanding of the Enviroschools kaupapa and sharing ideas across the regions.

#### iv. Teachers' biodiversity workshop

A one-day workshop for Enviroschools teachers in the Central Otago and Queenstown is being held in Alexandra on 8 March. Bill Nagle from the Clyde Railhead Community Eco-nursery will take teachers on a field trip to gather seeds and then go through the finer details of propagating from seeds.



#### v. Connecting with Clutha schools

Dr Zink is continuing to meet with schools, with the Clutha district the focus this term. A number of these schools have exciting plans and we will work with them to help them realise them.

#### vi. Waitaki District

An invitation has been made to Waitaki District Council to discuss the Enviroschools programme with them and its benefits to the district with a view to them becoming involved. We will keep council updated as to the outcome of any discussions.

#### 4. GENERAL PUBLIC AWARENESS ACTIVITY

As set out in the 2016/17 annual plan, we are committed to promoting community knowledge and awareness of the council's activities, and encouraging community participation in both decision-making processes and projects that promote sustainable use of resources. The following outlines a range of activity – both general and project-specific – that has been undertaken to support this target.

#### 4.1 Media

Over the reporting period, 16 media releases were prepared.

#### 4.2 Website

## i. www.orc.govt.nz

There have been 51,724 visits to the ORC website during this period, up 7% on same time last year.

## ii. www.lawa.org.nz

There have been 1017 visits to the Otago section of the LAWA website, up 219% on the same time last year.

#### iii. www.otagocdem.govt.nz

There have been 1226 visits to the Otago CDEM website. We don't have comparative statistics from this time last year.

#### 4.3 Social media

We had 1930 followers on our ORC Facebook account at the end of this reporting period. The reach during February was 79,248 people, a 540% increase on the same period last year. We had 766 followers on Twitter.

#### 4.4 Passenger Transport

## i. Wakatipu public transport network

Consultation on the proposed changes to the Wakatipu public transport network begin 21 March and involve advertising, online information and displays in key, well frequented locations around the Wakatipu Basin.

#### ii. Dunedin bus promotion - Orientation Week

ORC joined with DCC and NZTA staff to promote transport options to students during Orientation Week. This included promotion of the student discount on



Go Cards as well as promoting popular local spots students can access via the bus.











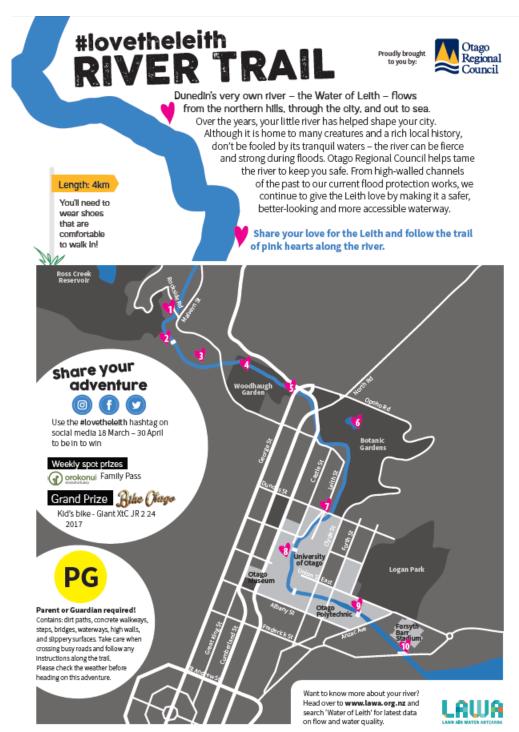
## 4.5 Engineering

#### i. Leith flood protection scheme

Communications has commenced on the next stage of the Leith flood protection scheme. As well as media and direct communication with the university community, this has involved the launch of the Love letter to the Leith video which has been viewed over 15,200 times.

A temporary trail along the Leith was launched on Otago Anniversary Day and is intended to increase public awareness of the Leith, its ecology and the flood scheme, while inviting participation through a social media competition. Prizes are being sponsored by Bike Otago and Orokonui Ecosanctuary. Wild Dunedin has requested permission to include the trail as part of this year's festival of which ORC is a supporter.





#### 4.6 Science

#### i. Southern lakes events with Catchments Otago

Together with Catchments Otago, we are co-hosting a PechaKucha evening in Queenstown on 31 March. Themed 'The Lakes and I', this evening gives people the opportunity to speak about their connection to the Southern lakes and why they love them. PechaKucha is the art of concise presentations, and is a fun, informal way to showcase new ideas or stories. Presenting in the unique 20x20 format, speakers have 20 seconds to speak about each of their 20 slides.



Invitees include local students, scientists, researchers, and anyone else who is interested are more than welcome to come share their story.

This event will be followed on 2 April by Lab at the Lake, a family fun day, for those curious about what happens on the Southern lakes, and our respective organisations' water quality monitoring to the research into the lake snow; and heaps more!

The event will feature Lab-in-a-Box, the fun, mobile science laboratory in a shipping container. This roving classroom will highlight the life in the lakes, so people can get up close and personal with lake snow, didymo, fish and insects.

#### ii. Contact recreation monitoring

ORC's recreational monitoring programme continued until March, with weekly contact recreation monitoring of popular bathing sites in the region. These results are available on ORC's website as well as <a href="www.lawa.org.nz">www.lawa.org.nz</a>.

An awareness campaign for this seasonal monitoring has featured on radio and continues to be promoted via social media. Since 1 December, there has been a 200% increase on last year in visits to Otago pages of LAWA.

#### 4.7 Biosecurity

#### i. Velvetleaf

The discovery in late February of a 1m high Velvetleaf pest plant in Teviot in Central Otago created an opportunity to reinforce via media and social media the need to inspect their fodder beet crops regularly and contact the MPI hotline if they identify Velvetleaf plants.

#### ii. Wallabies

The communications and engagement team is developing a wallaby guide book that outlines why wallaby are pests, how to identify signs of them, and what the responsibilities are for people who see them. A map is currently being developed that shows locations of wallaby signs throughout Otago, and once this is complete the guidebook can be printed.

Field days in Ranfurly and Tarras are to be held during April to get landholders in one room to give them information about how to identify wallaby signs, and gather information about sightings in the areas. This will be supported with advertising and promotion in other areas of Otago.

Liaison staff are continuing to promote ORC's wallaby biosecurity response at appropriate opportunities and asking for members of the public to report sightings.

#### i. UrbanNature Expo

Communications and engagement staff will work with environmental monitoring staff to have a stand at the DCC-led UrbanNature expo in Woodhaugh Gardens on Sunday 23 April. We will display pest plants commonly found in Dunedin, such as Old Man's Beard, and show examples of plants commonly thought of as pests, but which aren't.



## 5. **RECOMMENDATION**

It is recommended that this report is noted.

Caroline Rowe **Director Stakeholder Engagement** 

Annex: Stakeholder Engagement Events Calendar (as at 20 January 2017).



## Stakeholder Engagement Event Calendar

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- 20 #Lovetheleith trail begins
- 21 Oturehua Manuherikia minimum flow second consultation series Oturehua Hall
- Wakatipu public transport consultation commences
- Omakau, Manuherikia minimum flow second consultation series Omakau Community Centre
- 23 Alexandra Manuherikia minimum flow second consultation series Cellar Door, Alexandra
- 29 Deemed permit forum at the Cellar Door in Alexandra from 9:30am-4pm
- 31 Southern Lakes Pecha Kucha event Queenstown Primary School hall 7:30-10pm

## **April**

- 2 Lab at the Lake Dinosaur Park, Wanaka Waterfront 10am-1pm
- 3 Annual Plan consultation commences
- 7 Ballance Farm Environment Awards ceremony, Glenroy Auditorium, Dunedin
- 23 UrbanNature expo at Woodhaugh Gardens, 11am-3pm
- 26, 27 Urban water strategy symposium, Dunedin Art Gallery, by invite only

#### May

- 4 Strath Taieri deemed permit round 2 meeting
- 12 Southern Wood Council Awards, Forsyth Barr Stadium, Dunedin



# **Expiring Deemed Permit Forum programme**

## Wednesday 29 March, 2017 Cellar Door, Alexandra

Staff available until 4pm for one-on-one enquiries.

9.30am	Registration/cup of tea		
10.00am	Welcome	Cr Stephen Woodhead	
10.15am	<ul> <li>ORC support in renewing permits</li> <li>Renewing permits and ORC support</li> <li>What has happened so far; priority groups,</li> <li>Future meetings.</li> </ul>	Bruce Monaghan /areas	
10.30am	<ul> <li>Matters you need to know</li> <li>Marian Weaver</li> <li>The benefits of working as a water users' group and progressing to Water Management Group (WMG) or Water Allocation Committee (WAC)</li> <li>Primary and supplementary provisions of the Water Plan</li> <li>Sinking lid policy "paper" allocation and importance of historic use</li> <li>S417 certificates (access through other people's property).</li> </ul>		
11.00am	Questions and answers		
11.10am	An example of group activity The Sow Burn water company's transition from	Video presentation mining rights to water permits.	
11.15am	Questions and answers		
11.30am	An introduction to affected parties  Affected party presentations  Tim Vial, Kai Tahu Ki Otago Limited  John Roberts, Department of Conservation  Niall Watson, Otago Fish and Game Council		
12.20pm 1.00pm 1.20pm	Lunch break Assessing Environmental Effects The new Fish and Flow portal	Bruce Monaghan Pete Ravenscroft	
1.45pm	<ul> <li>Consenting</li> <li>Consents flexibility</li> <li>Consent configuration demonstrating flexil</li> <li>Retakes (in place of say two consents)</li> <li>Sharing takes (group consent or individuals)</li> </ul>	·	
2.05pm	Water Plan changes	Fraser McRae	
2.20pm	Questions and answers		
2.50pm	Concluding remarks	Peter Bodeker	
3.00pm	Refreshments		