

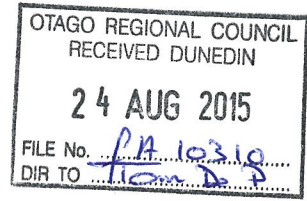
①

Submission Date 24-08-2015 20:57:34

Name of submitter: Bruce Lambie

Organisation: N/A

Postal address: Street Address: 27 Dunblane St
Street Address Line 2: Maori Hill
City: Dunedin
Postcode: 9010



Telephone: (03) 4676505

E-mail: thelambies@xtra.co.nz

I wish / do not wish to be heard in support of my submission: I do not wish to be heard

Signature of submitter, or person authorised to sign on their behalf::

B. Lambie

Trade competitor's declaration (if applicable)

Not Applicable

1. State what your submission relates to and if you support, oppose or want it amended:

In my submission I seek to have the minimum flow of the Lindis River to be set at 1000 l/s at the Ardgour flow recorder.

2. State what decision you want the Otago Regional Council to make:

Increase the minimum allowed flow in the Lindis River from 750 l/s to 1000l/s.

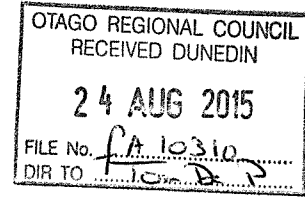
3. Give reasons for the decision you want made:

This is the minimum flow to maintain a healthy ecosystem. The Lindis River has been historically very over allocated, and now that intensive cattle farming has moved to the area and industrial scale irrigation via pivot irrigators the situation has worsened

.. The Lindis river is a very important spawning tributary of Lake Dunstan, and this needs to be enhanced, not compromised! If there is insufficient flow , the trout fingerlings(as well as adult trout) are too easily eaten by predators and so cannot return to the Clutha River

2

Submission Date 24-08-2015 22:48:57
Name of submitter: Alyth Grant
Organisation: Otago Natural History Trust
Postal address: Street Address: 9 Epsilon St
City: Dunedin
Postcode: 9011
Telephone: (03) 4701142
E-mail: alythgrant@clear.net.nz



I wish / do not wish to be heard in support of my submission: I do not wish to be heard
If others make a similar submission, I will / will not consider presenting jointly with them at a hearing: I will not consider presenting jointly
Signature of submitter, or person authorised to sign on their behalf::

Trade competitor's declaration (if applicable)

1. State what your submission relates to and if you support, oppose or want it amended:

Amend provision 2A, Schedule 3

2. State what decision you want the Otago Regional Council to make:

Schedule 3 (measurement at the Ardgour Site during the summer period). The minimum flow suggested, while bringing an improvement to the health of the river, needs to be higher yet, to ensure the maintenance of the braided river flow through to the Clutha, ie. that the lower Lindis flow should be maintained throughout the summer. That may require 1000 l/s, or more.

3. Give reasons for the decision you want made:

The braided rivers of the Mackenzie area are vital for the survival of the severely endangered wading birds in particular the Black Stilt. Maintaining the natural state of the Lindis is therefore crucial. While it is not possible to put an end to mining rights till 2021 everything possible to reduce the water take from that river should be done. The changes to 5A are a rare opportunity to do this.

A healthy flowing river is in any case for the total ecology of the river desirable - for all fish and other aquatic life.

Humans, too, in that exceptionally dry area should be a consideration. Once in a day it was a natural right of all New Zealanders to be able to swim in clean, fresh rivers in summer. That is all too seldom possible now. Why not ensure through these changes that that right is restored for those living in and visiting the Mackenzie Basin.

Submission Form - Proposed Plan Change 5A

3

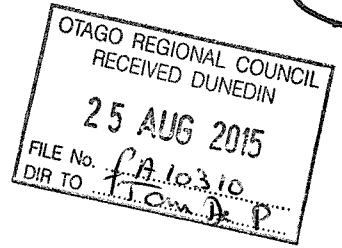
Submission Date 25-08-2015 08:03:06

Name of submitter: Russell McKendry

Postal address: Street Address: 39 Parapara Beach Road
Street Address Line 2: R D 2
City: Takaka
Postcode: 7182

Telephone: (3) 5248485

E-mail: rhmckendry@xtra.co.nz



I wish / do not wish to be heard in support of my submission: I do not wish to be heard

If others make a similar submission, I will / will not consider presenting jointly with them at a hearing: I will not consider presenting jointly

Signature of submitter, or person authorised to sign on their behalf::

R. McKendry
R. McKendry

Trade competitor's declaration (if applicable)

/

1. State what your submission relates to and if you support, oppose or want it amended:

Lindis River Plan change 5a

2. State what decision you want the Otago Regional Council to make:

ORC's proposed minimum flow of 750 l/s (to be measured at the Ardgor flow recorder upstream of the state highway bridge) may be too little to sustain a healthy river. That should result in continuous flow throughout summer and connection to the main-stem Clutha River. It is only 53% of MALF so a 1000 l/s flow has to be seen as a pragmatic compromise.

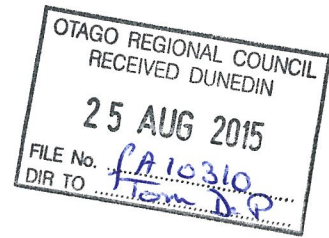
3. Give reasons for the decision you want made:

I feel that 750 is risky and 1000 is fair.

Submission Form - Proposed Plan Change 5A

4

Submission Date 25-08-2015 09:45:27
Name of submitter: Tania Seward
Postal address: Street Address: 2/1 Glenbyre Place
Street Address Line 2: Bromley
City: Christchurch
Postcode: 8062
Telephone: (0204) 0002826
E-mail: taniaseward@gmail.com



I wish / do not wish to be heard in support of my submission: I do not wish to be heard

If others make a similar submission, I will / will not consider presenting jointly with them at a hearing: I will not consider presenting jointly

Signature of submitter, or person authorised to sign on their behalf::

A handwritten signature in black ink, appearing to read "Tania Seward".

1. State what your submission relates to and if you support, oppose or want it amended:

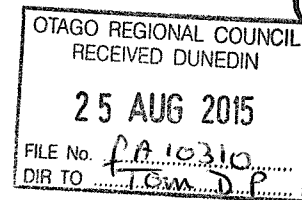
I am concerned about the lack of flow in the lower Lindis during the summer months due to excess irrigation. I support the proposed plan change.

2. State what decision you want the Otago Regional Council to make:

I want the ORC to set minimum river flow levels for the Lindis to ensure the longevity of this vital river system.

3. Give reasons for the decision you want made:

I strongly believe that the rivers of Otago are critical to the region's biodiversity, and to have the Lindis not able to flow the whole way along its length in summer is negatively affecting the environment.



Submission Date 25-08-2015 09:46:23
Name of submitter: John Highton
Organisation: Citizen
Postal address: Street Address: 347 Highgate
City: Dunedin
Postcode: 9010
Telephone: (03) 4675599
E-mail: john.highton@otago.ac.nz

I wish / do not wish to be heard in support of my submission: I do not wish to be heard

If others make a similar submission, I will / will not consider presenting jointly with them at a hearing: I will not consider presenting jointly

Signature of submitter, or person authorised to sign on their behalf::

1. State what your submission relates to and if you support, oppose or want it amended:

I am a keen trout fisherman and spend a significant part of my fishing effort in the Upper Clutha area. I want to see continuous flow in the Lindis River year round so that it can realise its full potential as a spawning stream, especially for the very valuable Lake Dunstan fishery. In addition, I find it distressing to see the Lindis dry at the main road bridge, and this occurs regularly in Summer.

2. State what decision you want the Otago Regional Council to make:

I request a minimum flow sufficient to maintain a flow in the river at all times, and sufficient flow to provide a year round viable habitat for fish. I believe this requires an absolute minimum of 1000 l/s.

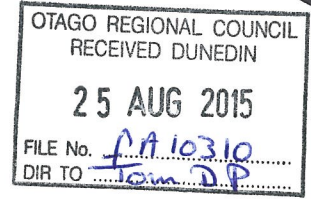
3. Give reasons for the decision you want made:

Maintainance of the life supporting capacity of the Lindis River

Submission Form - Proposed Plan Change 5A

6

Submission Date 25-08-2015 10:21:23
Name of submitter: Hugh van Noorden
Postal address: Street Address: 28 Roxburg St
City: Christchurch
Postcode: 8023
Telephone: (021) 941990
E-mail: hughvannoorden@gmail.com



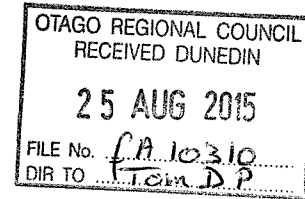
I wish / do not wish to be heard in support of my submission: I do not wish to be heard
If others make a similar submission, I will / will not consider presenting jointly with them at a hearing: I will consider presenting jointly
Signature of submitter, or person authorised to sign on their behalf::

- 1. State what your submission relates to and if you support, oppose or want it amended:** Proposed Plan Change 5A (Lindis: Integrated water management) . I support all ammendments that guarantee a minimal flow in the Lindis river bed.
- 2. State what decision you want the Otago Regional Council to make:** Implement the proposed changes setting minimum flow rates.
- 3. Give reasons for the decision you want made:** We need to sustain the environmental integrity of the river as a living corridor, not as a mere seasonal drain.

Submission Form - Proposed Plan Change 5A

7

Submission Date 25-08-2015 10:52:18
Name of submitter: Peter Sayers
Postal address: Street Address: 291 Dee Street
Street Address Line 2: Avenal
City: Invercargill
Postcode: 9810
Telephone: (03) 2141202
E-mail: brubarn@xtra.co.nz



I wish / do not wish to be heard in support of my submission: I do not wish to be heard

If others make a similar submission, I will / will not consider presenting jointly with them at a hearing: I will not consider presenting jointly

Signature of submitter, or person authorised to sign on their behalf::

A handwritten signature in black ink that reads "P. Sayers".

1. State what your submission relates to and if you support, oppose or want it amended:

That the MALF should be raised to 1000 l/s

2. State what decision you want the Otago Regional Council to make:

To raise the MALF to 1000 l/s

3. Give reasons for the decision you want made:

I have fished this stream in the early part of the season, purely because it is a lost cause anytime after that. I am sick to death of seeing flows slow to the point where fingerlings, our resupply of stocks, dying in the pathetic little pools left.

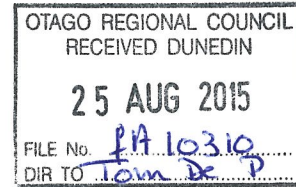
Submission Form - Proposed Plan Change 5A

8

Submission Date 25-08-2015 11:22:46

Name of submitter: Jan Finlayson

Postal address: Street Address: 29 Cox Street
Street Address Line 2: Geraldine
City: Geraldine
Postcode: 7930



Telephone: (03) 6937297

E-mail: janfinlayson@xtra.co.nz

I wish / do not wish to be heard in support of my submission: I wish to be heard

If others make a similar submission, I will / will not consider presenting jointly with them at a hearing: I will not consider presenting jointly

Signature of submitter, or person authorised to sign on their behalf::

1. State what your submission relates to and if you support, oppose or want it amended:

I oppose the proposed 750l/s summer minimum flow; I'd like the proposal amended in this respect. In all other respects, I support it.

2. State what decision you want the Otago Regional Council to make:

I recommend a minimum summer flow of at least 1,000l/s, measured at Ardgour Road.

3. Give reasons for the decision you want made:

At 53% of MALF, 1,000l/s is still a significant environmental compromise; elevated temperatures and reduced capacity for dilution of contaminants remain as issues. Note that the draft national environmental standard on flow setting suggests a minimum flow of 80% of MALF.

However, the river is likely to be able to function meaningfully at 53% of MALF.

Submission Form - Proposed Plan Change 5A

9

Submission Date 25-08-2015 13:49:17
Name of submitter: Casey Cravens
Organisation: Otago Anglers' Association
Postal address: Street Address: 70 Passmore Crescent
Street Address Line 2: Maori Hill
City: Dunedin
Postcode: 9010
Telephone: (03) 473-8451
E-mail: caseycravens@gmail.com



I wish / do not wish to be heard in support of my submission: I wish to be heard
If others make a similar submission, I will / will not consider presenting jointly with them at a hearing: I will not consider presenting jointly

Signature of submitter, or person authorised to sign on their behalf::

A handwritten signature in black ink that reads 'Casey Cravens'.

1. State what your submission relates to and if you support, oppose or want it amended:

My submission relates to the proposal to change minimum flows in the Lindis River. Although I'm generally happy with the ORC's work on water quality, we could fortify these gains by working on WATER QUANTITY, especially for small streams on the dry side of the mountains. For this reason I oppose the proposed 750 litres per second summer minimum flow (Option 3), and instead recommend a summer (1 October- 30 April) minimum flow of at least 1500 litres per second, as measured at the Ardgour Road flow recorder. This is 80 percent of the Mean Annual Low Flow.

Although I sympathise with irrigators' economic needs, they've known for 20 years this day would be coming. And for too long, entrenched agricultural interests have dominated resource use. The Ministry of Environment's own draft National Environmental Standard on Flow Setting (2008) recommends a minimum flow of 80% of MALF for rivers with a median flow of 5 cumecs or less. A flow of greater than 1500 litres per second will ensure that there is a meaningful flow in the lower river, good water quality, cooler temperatures, and restore the natural character, amenity, and juvenile fishery values of the lower river.

2. State what decision you want the Otago Regional Council to make:

Although I sympathise with irrigators' economic needs, they've known for 20 years this day would be coming. And for too long, entrenched agricultural interests have dominated resource use. For this reason, I believe the Otago Regional Council needs to set higher minimum flows on all rivers with MALFs of 5 cumecs or less. The Ministry of Environment's own draft National Environmental Standard on Flow Setting (2008) recommends a minimum flow of 80% of MALF for rivers with a median flow of 5 cumecs or less. A flow of greater than 1500 litres per second will ensure that there is a meaningful flow in the lower river, good water quality, cooler temperatures, and restore the natural character, amenity, and juvenile fishery values of the lower river.

3. Give reasons for the decision you want made:

What the ORC is proposing won't provide for a healthy ecosystem. Their proposal is 0.75 cumecs, or half of what a healthy stream needs. Half a viable ecosystem results in fish kills and a dying stream. Small healthy streams are incredibly valuable on the dry side of Otago. They offer an ecosystem for juvenile trout and native fish, and they're also excellent places to teach young people to fish. The Lindis has the added value of being accessible and highly scenic.

I believe the ORC's proposal is thus in violation of several key components of the Resource Management Act:

Section 5(2)b, which requires government's responsibility of "safeguarding the life-supporting capacity of air, water, soil and ecosystems"

Section 6(c) requiring "the protection of areas of significant indigenous" flora and fauna

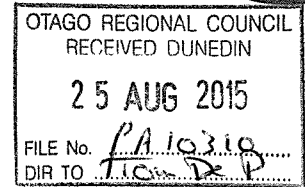
Section 7(d) requiring the conservation of "intrinsic value of ecosystems"

And Section 7(h) requiring the "protection of habitat of trout and salmon."

By allowing water depth and velocity, water quality and temperature to deteriorate during low flows, the ORC's proposal threatens to continue killing native fish, trout, salmon and invertebrates. These low flows will also prevent passage of adult and juvenile fish, as well as predators. For this reason, I urge the ORC to take the courageous step in restoring the Lindis River to a fully functioning ecosystem. Such a move would encourage greater amenity to anglers and conservation-minded tourists. Thus it would encourage a more diverse local and national economy. Surely the recent drop in agricultural commodities calls for government at all levels to quit prioritising agriculture and irrigation interests above the rest of the economy.

10

Submission Date 25-08-2015 18:13:09
Name of submitter: Gordon McManus
Postal address: Street Address: 90A Carroll Street
Street Address Line 2: Dunedin Central
City: Dunedin
Postcode: 9016
Telephone: (03) 4717029
E-mail: gmcmanus@orcon.net.nz



I wish / do not wish to be heard in support of my submission: I do not wish to be heard

If others make a similar submission, I will / will not consider presenting jointly with them at a hearing: I will consider presenting jointly

Signature of submitter, or person authorised to sign on their behalf::

1. State what your submission relates to and if you support, oppose or want it amended:

I oppose the proposed summer minimum flow of 750 ltrs per second (Option3) and instead recommend a summer (1st Octotber-30th April) minimum flow of at least 1250 ltrs per second (amended Option 4)
This is to be measured at the Ardour Road flow recorder.

2. State what decision you want the Otago Regional Council to make:

I wish to see the O R C adopt the 1250 ltrs per second as above.

3. Give reasons for the decision you want made:

I have seen on many visits to the Lindis River, a good healthy flowing river as it should be and also a "DRY BED" where a river should be.

The later is unacceptable and occurs due to past over allocation of the water in this catchment which has to cease.

There are other options available, groundwater and Clutha River Water and the water plan is quite clear in that where alternative water sources exist in overallocated catchments (which the Lindis River catchment is) that these should be used instead.

In fact some farmers have already invested heavily in irrigation schemes that provide alternatives knowing that deemed permits expire in 2021.

A living river needs to be reinstated for all to enjoy and cherish.