Submission No:

Submission Form 13 to the Otago Regional Council on Consent Application RM19.051

This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Submitter Details:

Full Name/s Christina Lee McCabe

Full Postal Address: [Address]

Post Code: [Code]

Please provide your preferred contact phone number: [Number]

Email address: [Email Address]

If we wish to submit a (choose one) submission on the application of:

Applicant's Name: Queenstown Lakes District Council

Application Number: RM19.051.01

Location: Various locations throughout the Queenstown Lakes district

Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district

The specific parts of the application that my submission relates to are: (Give details) that the consent not be allowed in its entirety due the fact it does not meet the requirements under the National Policy Statement for Freshwater Management (NPSFM) specifically in regard to:

Safeguarding freshwater life-supporting capacity, ecosystem processes, and indigenous species.

Safe guarding the health of people who come into contact with the water.

National Policy Statement for Freshwater Management A. Water quality

My/Our submission is (include: whether you support or oppose the application or specific parts of it, whether you are neutral regarding the application or specific parts of it and the reasons for your views).

Strongly in opposition to the proposed.
Submission No:

I/we seek the following decision from the consent authority (give precise details, including the general nature of any conditions sought)

I seek the following decision from the consent authority: that the consent not be allowed in its entirety due to the reasons above.

I/we:
☐ Wish to be heard in support of our/my submission
☐ Do not wish to be heard in support of our/my submission

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.
☐ Yes
☐ No

I, Am Not ☑(choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, Am ☑(choose one) directly affected by an effect as a result of the proposed activity in the application that:
   a) adversely affects the environment; and
   b) does not relate to trade competition or the effects of trade competition.

I, Do ☑(choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I Do ☑request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I Have ☑served a copy of my submission on the applicant.

[Signature]
Christina McCabe

11 July 2019
(Date)
Submission No:

Notes to the submitter
If you are making a submission to the Environmental Protection Authority, you should use form 16B.

The closing date for serving submissions on the consent authority is the 20th working day after the date on which public or limited notification is given. If the application is subject to limited notification, the consent authority may adopt an earlier closing date for submissions once the consent authority receives responses from all affected persons.

You must serve a copy of your submission on the applicant as soon as is reasonably practicable after you have served your submission on the consent authority.

If you are a trade competitor, your right to make a submission may be limited by the trade competition provisions in Part 11A of the Resource Management Act 1991.

If you make a request under section 100A of the Resource Management Act 1991, you must do so in writing no later than 5 working days after the close of submissions and you may be liable to meet or contribute to the costs of the hearings commissioner or commissioners.

You may not make a request under section 100A of the Resource Management Act 1991 in relation to an application for a coastal permit to carry out an activity that a regional coastal plan describes as a restricted coastal activity.

Please note that your submission (or part of your submission) may be struck out if the authority is satisfied that at least 1 of the following applies to the submission (or part of the submission):
- it is frivolous or vexatious:
- it discloses no reasonable or relevant case:
- it would be an abuse of the hearing process to allow the submission (or the part) to be taken further:
- it contains offensive language:
- it is supported only by material that purports to be independent expert evidence, but has been prepared by a person who is not independent or who does not have sufficient specialised knowledge or skill to give expert advice on the matter.

The address for service for the Consent Authority is:

Otago Regional Council, Private Bag 1954, Dunedin, 9064
or by email to submissions@orc.govt.nz

The address for service for the Applicant is:
Queenstown Lakes District Council, Private Bag 50072, Queenstown 9300
Or by email to aisha.robinson@beca.com
Submission No:

Submission Form 13 to the Otago Regional Council on Consent Application RM19.051

This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Submitter Details:

Full Name/s Christopher and Maxine Kissling

Full Postal Address: 7 Waiau Street

Post Code: [Blank]

Please provide your preferred contact phone number: [Blank]

Email address: [Blank]

I/ we wish to submit a OPPOSE (choose one) submission on the application of:

Applicant's Name: Queenstown Lakes District Council

Application Number: RM19.051.01

Location: Various locations throughout the Queenstown Lakes district

Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district.

The specific parts of the application that my submission relates to are: (Give details) discharge of untreated wastewater to freshwater environments. The design of wastewater disposal should be robust enough to avoid untreated discharge, and the educational process to avoid improper activity by users can run parallel to achieve that outcome.

My/Our submission is (include: whether you support or oppose the application or specific parts of it, whether you are neutral regarding the application or specific parts of it and the reasons for your views).

We oppose the application. It is of great concern that consent is being considered for untreated sewage to be released into our pristine southern Lakes system. Such expediency is repulsive. No land developments contributing to effluent disposal should take place before the receiving environment is made capable of accepting all such waste and disposing of same in an environmentally responsible manner. The polluter should pay the costs of treatment and planning must ensure this happens in advance of any discharges even if that stands in the way of profits for developers or increased rate take for elected Councils. The principle applies to all of New Zealand. Clean and Green we are not. Applications like this should be declined throughout New Zealand.
Submission No:

I/we seek the following decision from the consent authority *(give precise details, including the general nature of any conditions sought)*

Decline the application in full unless a moratorium on all new building consents is imposed immediately and remain in place until the requisite systems are provided.

I/we:
- [ ] Wish to be heard in support of our/my submission
- [x] Do not wish to be heard in support of our/my submission

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.
- [ ] Yes
- [ ] No

I, Am Not [ ] (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, Am [ ] (choose one) directly affected by an effect as a result of the proposed activity in the application that:
  a) adversely affects the environment; and
  b) does not relate to trade competition or the effects of trade competition.

I, Do Not [ ] (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I Do [ ] request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I Have Not [ ] served a copy of my submission on the applicant.

Signature/s of submitter/s (or person authorised to sign on behalf of submitter/s)  

12-Jul-20  
(Date)
Submission Form 13 to the Otago Regional Council on consent application RM19.051

This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Submitter Details:
(please print clearly)

Full Name/s: CHRISTOPHER PINKNEY SHAW

Full Postal Address: .................................................................
                                                                                      Post Code: ...........................

Please provide your preferred contact phone number: ...........................

Email address: ...........................................................................

I/we wish to submit a SUPPORT / OPPOSE / NEUTRAL submission on (circle one) the application of:

Applicant’s Name: Queenstown Lakes District Council

Application Number: RM19.051.01

Location: Various locations throughout the Queenstown Lakes district

Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district

The specific parts of the application/s that my submission relates to are: (Give details)

- The discharge of untreated wastewater to various freshwater receiving environments.
- The discharge of untreated wastewater to land in circumstances where it may enter freshwater.

My/Our submission is (include: whether you support or oppose the application or specific parts of it, whether you are neutral regarding the application or specific parts of it and the reasons for your views).

The application is opposed in full.

The application does not avoid the contamination of a pristine environment or remedy or mitigate potential effects. The application does not meet the requirements of the Resource Management Act 1991 in particular but not limited to Part 2, Section 5, Section 17, Section 30 and Schedule 3. Nor does the application meet the requirements of the Regional Plan (Otago) in particular but not limited to Sections 5.4 and 5.7.
Submission No:__________________

We seek the following decision from the consent authority (give precise details, including the general nature of any conditions sought):

The application should be declined unless the applicant meets conditions that meet best modern practice. Condition should include sanitary survey to ensure any sludge into the sewage system is prevented. A program of maintenance should be in place to collect any overflows. A rigorous maintenance program should be in place. Firefighting by 'controlled neglect' should not be permitted. Signage should be erected where incorrect sewage may enter fresh water for the benefit of public health.

☐ Wish to be heard in support of our/my submission
☐ Not wish to be heard in support of our/my submission

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.

☐ Yes
☐ No

I, am/am not (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, am/am not (choose one) directly affected by an effect as a result of the proposed activity in the application that:

a) adversely affects the environment; and
b) does not relate to trade competition or the effects of trade competition.

I, do/do not (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I do/do not request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I have/have not served a copy of my submission on the applicant.

[Signature/s of submitter/s (or person authorised to sign on behalf of submitter/s)]

10th July 2019

(Date)
Submission Form 13

File No: RM19.051

This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Applicant Details:
Applicant: Queenstown Lakes District Council
Application No: RM19.051.01
Consent Type: Discharge Permit
Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district

Location: Various locations throughout the Queenstown Lakes district
Map reference: Various locations throughout the Queenstown Lakes district
Legal description: Various locations throughout the Queenstown Lakes district

Submitter Details:
(please print clearly)
Full Name/s: Craig Harig
Full Postal Address: [Redacted]

☐ Work Ph: [Redacted]
☐ Home Ph: [Redacted]
☒ Mobile Ph: [Redacted]
☐ Email address: [Redacted]
(please tick your preferred Daytime contact number)

Signature/s of submitter/s
(or person authorised to sign on behalf of submitter/s)
[Signature]

10 July 2019
(Date)
I/we seek the following decision from the consent authority (give precise details, including the general nature of any conditions sought)


Date submissions close: 5 pm Friday 12th July 2019

A copy of your submission must be served on the applicant as soon as reasonably practicable after the service of your submission on the Otago Regional Council

Address for Otago Regional Council:
Otago Regional Council, Private Bag 1954, Dunedin, 9054
or by email to submissions@orc.govt.nz

Address for Applicant:
Queenstown Lakes District Council, Private Bag 50072, Queenstown 9300
Or by email to alisha.robinson@beca.com
Submission No: ____________________

Please tick one of the following submission types regarding the application,
Do you:
☐ Support
☐ Neutral
☑ Oppose

Do you:
☐ Wish to be heard
☑ Not wish to be heard

in support of my/our submission. As a farmer and Dairy Farm owner we have very strict laws, we must have emergency storage for 90 days - NO discharge at all of effluent into any waterway

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.
☐ Yes
☐ No

The specific parts of the application/s that my submission relates to are: (Give details)

_________________________________________________________________________
_________________________________________________________________________
_________________________________________________________________________
_________________________________________________________________________
_________________________________________________________________________

My/Our submission is (the reasons for your views, use a separate sheet if necessary)

ORC has strict laws and guidelines for farming especially Dairy farming, unbelievable that GLD/C could be given the right to discharge raw effluent into waterways - Double Standards, especially from the urban vote.
Hi Karen,

My principle reason for my submission is predicated by the absolute double standards applied, not only by ORC, but MOST Regional Authorities, pertaining to Agriculture effluent and runoff requirements that are not negotiable, yet District Councils, with unlimited rate payer revenue, can scare the pants off the Commissioners, and get discharge rights that defies gravity.

Last time I presented a submission against the QLDCs application and it was a complete was of my time and Grant Patersons efforts to point out the glaring anomalies. Unless the Regional Council treats the Urban Vote equally as with the Rural vote, nothing will change. Double standards driven by public pressure and the cost of compliance.

We live on the Terrace at Albert town and have seen first-hand the “plume” below the Cardrona river confluence with the Clutha River when “your” discharge emergency consent is applied.

We have never been “red” carded on our Farms as we have to ensure we have 90 days storage in the event of an “emergency”. All of our Farms have always gone the 120%, Otherwise its basically of to the Court.

I trust I have answered you questions, although I ticked no appearance, if you could give me a guarantee that ORC where indeed looking with balance, not votes, I would be happy to be heard again.

Regards Craig Laing

PS I have copied Alisha in on this, interesting observation, my son-in –law is a Principle at Beca, how many Farmers can afford such a Highly Rated Company to prepare there submission. Go figure

From: Karen Bagnall [mailto:karen.bagnall@orc.govt.nz]
Sent: Thursday, 11 July 2019 11:40 a.m.
To: Craig
Subject: RE: QLDC Application # RM.051.01

Good morning – thank you for your submission – unfortunately there were a few things omitted from the original submission form – can you please confirm the following;

I, /am not (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, am/am not (choose one) directly affected by an effect as a result of the proposed activity in the
application that:
   a. adversely affects the environment; and
   b. does not relate to trade competition or the effects of trade competition.

I, do/ (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I do/ request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I have/ served a copy of my submission on the applicant.

Please do not hesitate to contact me should you have any questions

Regards

Karen Bagnall
SENIOR CONSENTS SUPPORT OFFICER
Otago Regional Council
70 Stafford St
Private Bag 1954 Dunedin 9054
P (03) 474 0827 or 0800 474 082
karen.bagnall@orc.govt.nz
www.orc.govt.nz

---

From: Craig <>
Sent: Wednesday, 10 July 2019 8:06 p.m.
To: Submissions <Submissions@orc.govt.nz>; alisha.robinson@beca.com
Subject: QLDC Application # RM.051.01

Hello,

please find attached my Submission in regards the above application.

Regards Craig
Submission No:______________

Submission Form 13

File No: RM19.051

This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Applicant Details:

Applicant: Queenstown Lakes District Council
Application No: RM19.051.01
Consent Type: Discharge Permit
Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district

Location: Various locations throughout the Queenstown Lakes district
Map reference: Various locations throughout the Queenstown Lakes district
Legal description: Various locations throughout the Queenstown Lakes district

Submitter Details:
(please print clearly)

DAMIAN FOSTER

Full Name/s ____________________________________________

Full Postal Address: ________________________________

Post Code: __________

☐ Work Ph: ________________

☐ Home Ph: ________________

☐ Mobile Ph: ________________

☐ Email address: ______________________________________

(please tick your preferred Daytime contact number)

Signature/s of submitter/s
(or person authorised to sign on behalf of submitter/s) ________________ 17/06/19

(Date)
Please tick one of the following submission types regarding the application,

Do you:
- [ ] Support
- [ ] Neutral
- [x] Oppose

Do you:
- [ ] Wish to be heard
- [x] Not wish to be heard

in support of my/our submission.

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.
- [ ] Yes
- [x] No

The specific parts of the application/s that my submission relates to are: (Give details)

I oppose the discharging of untreated wastewater to various freshwater receiving environments under any circumstances.

My/Our submission is (the reasons for your views, use a separate sheet if necessary)
Submission No: ______________

I/We seek the following decision from the consent authority *(give precise details, including the general nature of any conditions sought)*

_________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________________
Submission Form 13 to the Otago Regional Council on Consent Application RM19.051

This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Submitter Details:
(please print clearly)

Full Name/s  Darren Arthur Smith

Full Postal Address: __________________________________________

Post Code: __________________________

Please provide your preferred contact phone number: __________________________

Email address: __________________________________________

I/ we wish to submit a SUPPORT / OPPOSE / NEUTRAL (circle one) submission on the application of:

Applicant’s Name: Queenstown Lakes District Council

Application Number: RM19.051.01

Location: Various locations throughout the Queenstown Lakes district

Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district

The specific parts of the application that my submission relates to are: (Give details)

To whom it may concern

I object to the application for the dumping of untreated sewage into any of our freshwater lakes and rivers, in the southern lakes area.

I’m no micro biologists, but to me the potential to have a multitude of unwanted micro organisms like E.coli in our waterways, does not sound like a well thought out solution.

Are we going to potentially have issues like the Hawkes Bay region did a few years ago with drinking water?

Another concern would be whether the effluent would feed didymo, which we are trying best to eliminate? Will this also introduce another unwanted organism into our waterways.

What studies have there been on the impact of dumping effluent in our fresh water?

I believe more research needs to be carried out and more involvement is needed with the ratepayers/residents before a decision is made.
My/Our submission is (include: whether you support or oppose the application or specific parts of it, whether you are neutral regarding the application or specific parts of it and the reasons for your views).

Unsafe practice and potentially damaging

I/We seek the following decision from the consent authority (give precise details, including the general nature of any conditions sought)

- Not to dump anything damaging into our waters. Get a large 20000 liter tanker for purpose to collect overflow and take it to a treatment plant that can handle the quantity involved

I/we:
- ☐ Wish to be heard in support of our/my submission
- ☐ Not wish to be heard in support of our/my submission

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.
- ☐ Yes
- ☐ No

I, am/am not (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, am/am not (choose one) directly affected by an effect as a result of the proposed activity in the application that:
- a) adversely affects the environment; and
- b) does not relate to trade competition or the effects of trade competition.

I, do/do not (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I do/do not request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I have/have not served a copy of my submission on the applicant.
Signature/s of submitter/s (or person authorised to sign on behalf of submitter/s)       (Date) 11/7/2019

Darren Smith
Notes to the submitter
If you are making a submission to the Environmental Protection Authority, you should use form 16B.

The closing date for serving submissions on the consent authority is the 20th working day after the date on which public or limited notification is given. If the application is subject to limited notification, the consent authority may adopt an earlier closing date for submissions once the consent authority receives responses from all affected persons.

You must serve a copy of your submission on the applicant as soon as is reasonably practicable after you have served your submission on the consent authority.

If you are a trade competitor, your right to make a submission may be limited by the trade competition provisions in Part 11A of the Resource Management Act 1991.

If you make a request under section 100A of the Resource Management Act 1991, you must do so in writing no later than 5 working days after the close of submissions and you may be liable to meet or contribute to the costs of the hearings commissioner or commissioners.

You may not make a request under section 100A of the Resource Management Act 1991 in relation to an application for a coastal permit to carry out an activity that a regional coastal plan describes as a restricted coastal activity.

Please note that your submission (or part of your submission) may be struck out if the authority is satisfied that at least 1 of the following applies to the submission (or part of the submission):

- it is frivolous or vexatious:
- it discloses no reasonable or relevant case:
- it would be an abuse of the hearing process to allow the submission (or the part) to be taken further:
- it contains offensive language:
- it is supported only by material that purports to be independent expert evidence, but has been prepared by a person who is not independent or who does not have sufficient specialised knowledge or skill to give expert advice on the matter.

The address for service for the Consent Authority is:
Otago Regional Council, Private Bag 1954, Dunedin, 9054
or by email to submissions@orc.govt.nz

The address for service for the Applicant is:
Queenstown Lakes District Council, Private Bag 50072, Queenstown 9300
Or by email to alisha.robinson@beca.com

Submission close at 5 pm on Friday 12 July 2019
Submission No:

Submission Form 13 to the Otago Regional Council on Consent Application RM19.051

This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Submitter Details:

Full Name/s  Darryl Rogers

Full Postal Address: ____________________________________________ Post Code: __________

Please provide your preferred contact phone number: ________________

Email address: ____________________________

I/ we wish to submit a OPPOSE (choose one) submission on the application of:

Applicant's Name: Queenstown Lakes District Council

Application Number: RM19.051.01

Location: Various locations throughout the Queenstown Lakes district

Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district

The specific parts of the application that my submission relates to are: (Give details)

I oppose the application in its entirety.

My/Our submission is (include: whether you support or oppose the application or specific parts of it, whether you are neutral regarding the application or specific parts of it and the reasons for your views).

I oppose the submission made by the QLDC Application number RM19.051.01

Please refer to Appendix 1.
Submission No:

I/We seek the following decision from the consent authority (give precise details, including the general nature of any conditions sought)

I seek the consenting authority to reject this resource consent, and instead work with local councils, and the National Government to put in place improved nation wide process, procedures, standards and governance of waste water best practice that can be utilised by all councils rather than this piece meal approach to waste water infrastructure management.

I/we:
 ✓ Wish to be heard in support of our/my submission
☐ Do not wish to be heard in support of our/my submission

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.
 ✓ Yes
☐ No

I, Am Not (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, Am (choose one) directly affected by an effect as a result of the proposed activity in the application that:
 a) adversely affects the environment; and
 b) does not relate to trade competition or the effects of trade competition.

I, Do (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I Do * request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I Have Not served a copy of my submission on the applicant.

[Signature]

12/07/2019

Signature/s of submitter/s (or person authorised to sign on behalf of submitter/s) (Date)
Submission No:

Notes to the submitter
If you are making a submission to the Environmental Protection Authority, you should use form 16B.

The closing date for serving submissions on the consent authority is the 20th working day after the date on which public or limited notification is given. If the application is subject to limited notification, the consent authority may adopt an earlier closing date for submissions once the consent authority receives responses from all affected persons.

You must serve a copy of your submission on the applicant as soon as is reasonably practicable after you have served your submission on the consent authority.

If you are a trade competitor, your right to make a submission may be limited by the trade competition provisions in Part 11A of the Resource Management Act 1991.

If you make a request under section 100A of the Resource Management Act 1991, you must do so in writing no later than 5 working days after the close of submissions and you may be liable to meet or contribute to the costs of the hearings commissioner or commissioners.

You may not make a request under section 100A of the Resource Management Act 1991 in relation to an application for a coastal permit to carry out an activity that a regional coastal plan describes as a restricted coastal activity.

Please note that your submission (or part of your submission) may be struck out if the authority is satisfied that at least 1 of the following applies to the submission (or part of the submission):
- it is frivolous or vexatious;
- it discloses no reasonable or relevant case;
- it would be an abuse of the hearing process to allow the submission (or the part) to be taken further;
- it contains offensive language;
- it is supported only by material that purports to be independent expert evidence, but has been prepared by a person who is not independent or who does not have sufficient specialised knowledge or skill to give expert advice on the matter.

The address for service for the Consent Authority is:

Otago Regional Council, Private Bag 1954, Dunedin, 9054
or by email to submissions@orc.govt.nz

The address for service for the Applicant is:
Queenstown Lakes District Council, Private Bag 50072, Queenstown 9300
Or by email to alisha.robinson@beca.com
Submission to RM19.051.01

Appendix 1.

It goes without saying that the release of untreated raw sewage will have a negative effect, not only on the residents and environment of this region, but will impact the water quality and treatment of all councils downstream and potential push the costs of water treatment further down the flow of the Clutha river.

It is also extremely concerning that the application is so vague in regards to the locations of potential discharges and gives residents no information on where the most likely areas discharges could occur.

Water and waste water management is one of the primary functions of not only this council but every other council in the country. It is disappointing that the QLDC has had to resort to submitting a resource consent to the ORC in order to ensure that it has adequate oversight and operational effectiveness of this most fundamental of council functions. Not the mention the potential issue of under investment in wastewater infrastructure that may very well necessitate the need to sometimes allow raw sewage to enter waterways.

These aspects of wastewater management should be already covered by a national governance framework and not leave individual councils in a position where they do not have the ability to operate in a clearly defined way. Our water ways are of national importance, and as such this issue should be addressed at the national level and not left for local councils to struggle through.

This Resource Consent application appears to be a band-aid for a much larger operational and governance issue that isn't being addressed. A more appropriate course of action is to address the fundamental causes and deficiencies rather than just treating the symptoms.
To Karen Bagnall
Senior Consents Support Officer

Below is an abridged letter from my original one.

D N Mitchell.

Customer Services O.R.C.
I forward my submission re Polluting the Lake Dunstan.

Customer Services O.R.C.
I forward my submission re Polluting the Lake Dunstan.

I strongly object to any thoughts by the O.R.C by having a vote to allow the Queenstown Council to spill untreated Sewerage and stormwater into the Lake Wakatipu. They the Queenstown Council have a bloody cheek to even think this would be a move to overcome their problem. By allowing them to, with a vote will, definitely be showing a belligerent attitude by them, to do so in their favor with the Elections coming up. I hope common sense will prevail and not consent.

Think of the ones below you having to put up with the POLLUTION.

I have abridged this with some minor changes from my original submission.

Yours

D N Mitchell
to me

Good afternoon – thank you for your submission – unfortunately there were a few things omitted – can you confirm the following:

I/we:

- [x] Wish to be heard in support of our/my submission
- [ ] Not wish to be heard in support of our/my submission

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.

- [x] Yes
- [ ] No

I, am/am not (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, am/am not (choose one) directly affected by an effect as a result of the proposed activity in the application that:

- a. adversely affects the environment; and
- b. does not relate to trade competition or the effects of trade competition.

I, do/do not (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I do/do not request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I have/have not served a copy of my submission on the applicant.

Could please reply to the submission e-mail address submissions@orc.govt.nz.

Please do not hesitate to contact me should you have any questions.

Regards

Karen Bagnall
SENIOR CONSENTS SUPPORT OFFICER
I have already forwarded my submission as below. Your allowance is (too small) never going to give a person a fair response to this issue. When is a submission not a submission.

I do intend to follow this issue as it could show that the O.R.C. show no health concerns for TENS of THOUSANDS.

Dave m

Customer Services O.R.C.

I forward my submission re Polluting the Lake Dunstan.

Customer Services O.R.C.

forward my submission re Polluting the Lake Dunstan.

I strongly object to any thoughts by the O.R.C by having a vote to allow the Queenstown Council to spill untreated Sewerage and stormwater into the Lake Wakatipu. They the Queenstown Council have a bloody cheek to even think this would be a move to overcome their problem. By allowing them to, with a vote will definitely be, showing a contentious attitude, to do so in their favor with the Elections coming up. I hope common sense will prevail and not consent.

The above move will have an effect, on tourist numbers if approved as no one would like to sit on the sands in Pollution Bay.

The Queenstown Council have not even thought about for the past 20+ years on the progressive expansion for services continuously being needed and upgraded. They the Queenstown Council have not made provision for the future. Tunnel Vision appears to be the order of the day and monetary greed has allowed this has finally backfired with them. Even Rip Van Winkle eventually woke up.

I will not go into the Queenstown township and have not for the past 7 years as car parking is an issue when one has, to walk at least 2km.

The Water supply to Alexandra will be coming through a pump station upstream of the Clyde Dam and possible contamination can be a danger to all who may use this service! This service has been years in the making and is currently progressing well along Dunstan Road towards the Clyde Township.
I anticipate your response

D N Mitchell
Alexandra 6/7/19

On Fri, Jul 12, 2019 at 9:52 AM Karen Bagnall <karen.bagnall@orc.govt.nz> wrote:

Good morning – thank you for your e-mail below – if you wish to make a formal submission please use the attached submission form and return it to submissions@orc.govt.nz

Regards

Karen Bagnall
SENIOR CONSENTS SUPPORT OFFICER
Otago Regional Council

70 Stafford St
Private Bag 1954 Dunedin 9054

P (03) 474 0827 or 0800 474 082
karen.bagnall@orc.govt.nz
www.orc.govt.nz

Important Notice
This email contains information which is confidential and may be subject to legal privilege. If you are not the intended recipient, you must not peruse, use, disseminate, distribute or copy this email or attachments. If you have received this in error, please notify us immediately by return email, facsimile (03 479-0015) or telephone (03 474-0827) and delete this email. The Otago Regional Council accepts no responsibility for changes made to this email or to any attachments following the original transmission from its offices. Thank you

From: Dave Mitchell <dave.mitchell@orc.govt.nz>
Sent: Thursday, 11 July 2019 2:21 p.m.
To: Customer Services <customerservices@orc.govt.nz>
Subject: Queenstowns pollution

Customer Services O.R.C.

I forward my submission re Polluting the Lake Dunstan.
I strongly object to any thoughts by the O.R.C by having a vote to allow the Queenstown Council to spill untreated Sewerage and stormwater into the Lake Wakatipu. They the Queenstown Council have a bloody cheek to even think this would be a move to overcome their problem. By allowing them to, with a vote will definitely be, showing a contentious attitude, to do so in their favor with the Elections coming up. I hope common sense will prevail and not consent.

The above move will have an effect on tourist numbers if approved as no one would like to sit on the sands in Pollution Bay.

The Queenstown Council have not even thought about for the past 20+ years on the progressive expansion for services continuously being needed and upgraded. They the Queenstown Council have not made provision for the future. Tunnel Vision appears to be the order of the day and monetary greed has allowed this has finally backfired with them. Even Rip Van Winkle eventually woke up.

I will not go into the Queenstown township and have not for the past 7 years as car parking is an issue when one has to walk at least 2km.

The Water supply to Alexandra will be coming through a pump station upstream of the Clyde Dam and possible contamination can be a danger to all who may use this service! This service has been years in the making and is currently progressing well along Dunstan Road towards the Clyde Township.

I anticipate your response

D N Mitchell

Alexandra
This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Applicant: Queenstown Lakes District Council

Application No: RM19.051.01

Consent Type: Discharge Permit

Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district

Location: Various locations throughout the Queenstown Lakes district

Map reference: Various locations throughout the Queenstown Lakes district

Legal description: Various locations throughout the Queenstown Lakes district

Submitter Details:

Full Name/s: Primary contact: David Pearse

Full Postal Address: [redacted]

Mobile Ph: [redacted]

Email address: [redacted]

Signature/s of submitter:

Do you: Oppose Yes

Do you: Wish to be heard Yes

The specific parts of the application/s that this submission relates to are: that the consent not be allowed in its entirety due the fact it does not meet the requirements under the National Policy Statement for Freshwater Management (NPSFM) specifically in regard to:

Safeguarding fresh water’s life-supporting capacity, ecosystem processes, and indigenous species.

Safe guarding the health of people who come into contact with the water.
National Policy Statement for Freshwater Management A. Water quality Objective A1 To safeguard: a) the life-supporting capacity, ecosystem processes and indigenous species including their associated ecosystems, of fresh water; and b) the health of people and communities, as affected by contact with fresh water; in sustainably managing the use and development of land, and of discharges of contaminants.

Maintaining or improving the overall quality of fresh water within a freshwater management unit.

National Policy Statement for Freshwater Management Objective A2 The overall quality of fresh water within a freshwater management unit is maintained or improved while: a) protecting the significant values of outstanding freshwater bodies; b) protecting the significant values of wetlands; and c) improving the quality of fresh water in water bodies that have been degraded by human activities to the point of being over-allocated.

Improving water quality so that it is suitable for primary contact more often.

National Policy Statement for Freshwater Management Objective A3 The quality of fresh water within a freshwater management unit is improved so it is suitable for primary contact more often, unless: a) regional targets established under Policy A6(b) have been achieved; or b) naturally occurring processes mean further improvement is not possible.

In the event that a consent is granted then it must contain clear and strict requirements for infrastructure upgrades to occur within defined time period of no longer than 10 years so that these discharges are reduced and eliminated. Any such consent granted must be short-term so that the effectiveness of these upgrades, and also the performance of ORC’s compliance team in undertaking the necessary monitoring and enforcement, is reviewed once again in the public arena. Transparency and an accountable promise that both organisations QLDC AND ORC work together to work towards reducing spills to zero over a set and agreed time frame.

The reasons for this submission are:

ORC is responsible for safeguarding fresh water’s life-supporting capacity, ecosystem processes, and indigenous species, as per the National Policy Statement for Freshwater Management (NPSFM).

ORC is responsible for safeguarding the health of people who come into contact with the water (NPSFM).

ORC is responsible for maintaining or improving the overall quality of fresh water within a freshwater management unit (NPSFM).

“The applicant, QLDC, has failed to demonstrate how ORC can possibly grant the consent sought whilst ensuring that ORC’s statutory obligations under the NPSFM are satisfied at all times”

Both ORC and QLDC, under section 6 (e), 7 (a) and 8 RMA, are responsible for recognising and providing for, having particular regard to, and taking into account both the principles of the Treaty of Waitangi and matters of importance to iwi. These values include but are not limited to:

Protecting the mauri of our waterways. Mauri is the life energy which binds and animates all things in the physical world. It is the force behind that which is manifested, the force
that sparkles alive the waterways, the force of beat in the human pulse, the force that shines out through the native greenery. Discharging untreated water into waterways will diminish and degrade mauri.

To aid further understanding, a breakdown of the word mauri may help:

Ma = To be connected to, bound to, linked to, joined

Uri = Descendants. All things, seen and unseen

Protecting whakapapa. Whakapapa is the word for connections and relating. If the Enlightenment view is epitomised in ‘I think therefore I am’, the Maori understanding is ‘I relate therefore I am’. In this cultural context, whakapapa refers to the need to treasure relationships, including the human relationship with water.

Upholding our responsibility as Kaitiakitanga of the whenua. In a cultural context our role is guardian or protectors of the land, and our function is to understand the significant values of outstanding freshwater bodies and to improve the quality of fresh water in water bodies that have been degraded by human activities to the point of being over-allocated. Kaitiakitanga refers to our need to lead the conversation about conservation - as people, organisations and businesses, and collaborate on how we protect and enhance the mauri of this water.

Wahi taonga refers to places in the landscapes that are treasured and in need of acknowledgement and protection. This includes our Central Lakes waterways and lakes which are precious and unique to us.

It is understood that the drains in the Queenstown region have unique issues with high fat content (and blocking), and discharge from industry in to drains. This is a related concern to me, and I am requesting that:

More emphasis be placed on educating the public on what is NOT flushable or drainable. Our biological system, which is excellent, can only accept the 3 P’s- poo, pee, paper. Nothing else!

More stringent conditions are put in place in regards to households and industry discharge, including investment in more stringent monitoring of household and trade waste bylaw.

That no consent is granted unless it is for a very limited term, with stringent monitoring, and review provisions, and clear timelines within which QLDC must upgrade infrastructure so that these discharges and reduced and eliminated within a very clear timeframe.

I am concerned that ORC will not provide adequate monitoring and enforcement of these discharges and the required upgrades unless it is clearly defined on the aforementioned short-term consent, so that it may be given priority in ORC’s compliance monitoring programme. It is a fact that ORC embarked on an Urban Water Strategy in 2017. It was agreed by ORC (worked on it partnership with QLDC) but has not progressed into an actual plan. So as a result has no teeth. Unfortunately there have been additional delays in doing this with the new NPSFM being proposed and now the complete review of the Water Plan: Otago. However there are key points in here about needing to upgrade infrastructure, partnership etc etc. THIS MUST BE PRIORITISED if we seek outcomes of the overall quality of fresh water within a freshwater management units are to be maintained or improved.
I seek the following decision from the consent authority: that the consent not be allowed in its entirety due to the reasons above.
Queenstown Lakes District Council Consent Application
RM19.051.01

Introduction

My submission pertains particularly to the Wanaka / Albert town area because that is the locality most familiar to me and where I live.

However given the consent application scopes QLDC assets elsewhere in the Council’s Local Authority area, I believe the comments I make are pertinent to other system untreated sewage discharges to water as detailed in the application.

I am opposed to this application largely because of the request for a consent term of 35 years.

I also recognise that the QLDC is following due process and I respect the right the Council has to apply, as they have, under the Regional Plan Water (RPW) to seek a consent for sporadic discharges to water that may occur from a waste water network system failure.

I gather that this consent request now, is recognition by the Queenstown Lakes District Council that there has been a major failing by the Council for having breached the RPW rules since the water quality requirements became operative on 31 March 2012.

I want to acknowledge the progress the Council has made, after a protracted period of time, implementing the staged upgrading and modernization of the Queenstown waste water treatment facility at its Shotover site. When completed this will see a land disposal field finally avoiding the need to discharge to water into the Shotover River.

Similarly Wanaka in late 2011 completed Project Pure using a land disposal field to treat waste water from the town and its surrounds, some five years after gaining consent and therefore stopping discharging treated water directly into the Clutha River.

While these achievements indicate good progress, Council should have been much more proactive in dealing with issue of system failure and the associated risks of the pollution that would occur.

I do have real concerns over the potential discharges noted in this consent application and specifically the requested 35 year term of the consent.
My submission

Regional Plan Water states as objectives under section 7, and the following guiding principles are embedded in the plan.

7. A.1 To maintain water quality in Otago lakes, rivers, wetlands and groundwater but enhance water quality where it is degraded.

7. A.2 To enable the discharge of water or contaminants to water in a way that maintains water quality and supports natural and human use values, including Kai Tahu values.

7. A.3 To have individuals and communities manage their discharges to reduce adverse effects, including cumulative effects, on water quality.

The Assessment of Ecological Effects (AEE) accompanying the consent application recognises the excellent to high quality of the water of the three large lakes Wanaka, Wakatipu and Hawea. (AEE Exec summary and 3.5).

For Wanaka town the assessment goes on to acknowledge high risk overflow sites in Roys Bay and Bremner Bay and Table 8 details 3 other lakeside sites with high local risk factors. Pump station 6 is another risk area for spring fed Bullock creek which runs through a residential as well as the business section of the town.

The proposed consent request for sporadic permitted discharges of untreated sewage in these localities in my view is highly unlikely to meet the objectives of the water plan.

The five lakeside pump stations detailed are all located in areas accessed by residents and visitors for recreation around and on the lake and any system failure at peak holiday time could create a major incident and definitely not enhance Wanaka’s reputation and aim to be an environmentally caring and sustainable community.

Importantly it must not be forgotten that since 31 March 2012 land owners in rural areas bordering the lakes, rivers, drains and wetlands are having to meet receiving water standards in the Regional Plan Water (RPW) that prohibits discharges of contaminants to water. Specifically rules: - 12.C.0.1 and 12.C.0.2. (Ref 1)

Those receiving water standards are high. (Higher than anywhere else in the province.) Schedule 15, Table 15.2.5 and Table 15.2.3 RPW. (Ref 2)

The standards also reflect the natural quality of the alpine water in the lakes and rivers of the district and the explicit desire to stop any further degradation.

Furthermore as of 1 April 2020, particularly in the QLDC administrative area, rural discharges that were previously allowed under the permitted activity transition regime when the plan first became operative, face ramped up discharge quality requirements. These discharge thresholds have compliance standards clearly set out in the RPW.
Schedule 16, Area 2 Catchments, and the accompanying 16B Representative flow monitoring sites and reference flows. (Ref 3)

If after 1 April 2020 any rural land owners cannot meet those standards then they will come under a consenting regime of short-term consents so that their practises can be monitored and changed to meet plan thresholds.

It seems incongruous to me that on one section of shore beside an iconic lake a Local Authority can request a long term consent to potentially pollute the water body with an already prohibited discharge, while on other sections of shore the rural community face a much shorter time frame to get their act together with discharges from rural land. That time frame acknowledging the 7 year transition period could total 12 years.

If under the Discretionary activities rules in the Regional Plan Water the QLDC is granted the consent requested I am totally opposed to that consent being granted a term of 35 years.

The reasons for my position are:-

The Council cannot be allowed to delay the upgrading of the wastewater network to minimise overflow events or the implementation of best practice responses to ensure untreated waste water does not go directly into the lake, river or streams.

There cannot and should not be seen to be inequity to meet water quality standards between urban and rural inhabitants.

The Consent term should reflect reasonable timeframes to provide solutions to the risk but not give support to a view, that large water bodies or high flows in streams and rivers can disperse pollutants and are therefore a mechanism to mitigate the risks.

To have consistency between society’s expectations of water quality in Otago, rural Otago and urban Otago should meet the same standards. In Regional Plan Water catchments where contaminant concentrations (mainly in catchments closer to the east coast of the province) do not meet those limits set as at 31 March 2012 the target date in Schedule 15 is extended to 31 March 2025. That means that after that date non-compliance under the permitted rules will trigger the need for a restricted discretionary discharge consent under the 12.C.2 rules. (12.C.2.1 through to 12.C.2.4 RPW)

Having regard to this and recognising that predicted overflow events are intermittent I would want any consent granted to have a term of no longer than 10 years.

Proposed draft consent conditions:-

I accept those from 1-3

4 Records of overflows. I agree with recording overflows and using the information to target those sites that are a repetitive problem. However it must lead to definitive action to eliminate overflows in the long term and not just satisfy a reporting requirement.
5 Ok and understood

6 35 years is unacceptable.

7 This condition should remain regardless of the term of the requested consent.

8 I accept this condition but would expect that best practice is at the forefront of those actions which means using new technology when available for response and building resilience in network to reduce or eliminate the risk of failure in future.

9 This is very important and needs considerable beefed up action on part of Council to redress the lack of public awareness. Drop in sessions are not suitable for this because you only attract those who are interested. Every residence, business and connection to the network needs to be aware of the correct way to use the sewerage system, definitely what not to do and importantly the consequences of user bad practice potentially leading to polluting a lake or river. Site developers, builders and subcontractors also need to be made aware of their responsibilities and monitored as work progresses through the consent process.
References

Ref 1

12.C.0.1 The discharge of any contaminant to water, that produces an objectionable odour, or conspicuous oil or grease film, scum or foam in any:

(i) Lake, river or Regionally Significant wetland: or

(ii) Drain or water race that flows to a lake, river or Regionally significant wetland or coastal marine area: or

(iii) Bore or soak hole.

Is a prohibited activity.

12.C.0.2 The discharge of any contaminant from an animal waste system, silage storage or composting process:

(i) To any lake, river or Regionally significant wetland; or

(ii) To any drain or water race that goes to a lake, river or Regionally significant wetland or coastal marine area; or

(iii) To the bed of any lake, river or Regionally significant wetland; or

(iv) To any bore or soak hole; or

(v) To any land in a manner that results in overland flow entering any:

   (a) Lake, river, Regionally significant wetland or coastal marine area that is not permitted under Rule 12.C.1.1 or 12.C.1.1A; or

   (b) Drain or water race that goes to any lake, river, Regionally significant wetland or coastal marine area that is not permitted under Rule 12.C.1.1 or 12.C.1.1A; or

(vi) To land within 50 metres of;

   (a) Any lake, river or Regionally significant wetland; or

   (b) Any bore or soak hole; or

(vii) To saturated land; or

(viii) That results in ponding.

Is a prohibited activity.

Ref 2

Schedule 15: Regional Plan Water

20 Schedules Receiving water targets and limits: Table 15.2.5 and Table 15.2.3
Ref 3

Schedule 16 Regional Plan Water

Hi Karen,

Sorry about that. I hope this is okay.

Regards
David Shepherd

Sent from my iPad
Good morning,

Please find attached photos of my completed Submission Form to accompany the full text of my Submission emailed earlier today.

Could you please confirm receipt of both documents so that I can be sure they have met the deadline.

If there are any problems please let me know.

Regards

David Shepherd
Submission No:

Submission Form 13 to the Otago Regional Council on Consent Application RM19.051

This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Submitter Details:

Full Name(s): David John Shepherd

Full Postal Address: [Redacted]

Please provide your:

Email address: [Redacted]

If we wish to submit a OPPOSE (choose one) submission on the application of:

Applicant’s Name: Queenstown Lakes District Council

Application Number: RM19.051.01

Location: Various locations throughout the Queenstown Lakes district

Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district

The specific parts of the application that my submission relates to are: (Give details)

Lake Wanaka Albert town and surrounds

My/Our submission is (include: whether you support or oppose the application or specific parts of it, whether you are neutral regarding the application or specific parts of it and the reasons for your views).

Oppose the term requested for the consent.

The body of my submission is attached as separate file.
The following is my submission relation to application no. RM19.051 - full details are below.

This application is being emailed to [submissions@orc.govt.nz](mailto:submissions@orc.govt.nz) and copied to the applicant at [alisha.robinson@beca.com](mailto:alisha.robinson@beca.com). Please contact me by return email if there is anything further you need from me in order for the application to be valid.

1. My details

Name: Deborah Richards

Postal address: [redacted]

Mobile: [redacted]

Email: [redacted]

2. Details of the application in respect of which I am making this submission

Queenstown Lakes District Council – Various locations throughout the Queenstown Lakes district. Application No. RM19.051

To discharge untreated wastewater to various freshwater receiving environments including lakes and rivers, and to land in a circumstances where it may enter water as a result of blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district. The proposal is a discretionary activity in accordance with Rules 12.A.2.1, 12.B.4.2 and 12.C.3.2 of the Regional Plan: Water for Otago.

Purpose: Managing reticulated wastewater throughout the Queenstown Lakes district
Location: Various locations throughout the Queenstown Lakes district

Legal Description of Property: Various locations throughout the Queenstown Lakes district

3. Whether it is in support or opposition.
I am making this submission to register my opposition to the application in the strongest possible terms.

4. Submissions and reasons

I do not believe it is ethical to allow QLDC to basically be allowed to get away with NOT doing the job they are supposed to do. It is their responsibility to deal with waste and stormwater. They have allowed developers to build without the necessary infrastructure to cope.

The council has been prosecuted for unlawful discharge and yet they have done very little to stop any future discharges, by applying for this consent I believed it shows the applications intended future action of more more discharge rather than fixing the problem.

Our waterways, rivers and lakes are already under threat from multiple sources, and we should not be allowing discharge of untreated wastewater into these systems under any circumstances. Such discharge threatens to cause both short and long term damage which can and should be avoided.

It should be part of QLDC's responsibility to assess potential points of weakness, failure or blockage, and to put sufficient safeguards in place to ensure that discharge of untreated wastewater is not required. Potential solutions could include holding tanks, secondary overflow systems, holding ponds, water treatment systems and more. These systems should all be monitored and maintained to a high standard.

The Queenstown Lakes District area is an area of outstanding natural beauty which has become sort after because of its pristine natural characteristics, including our lakes, rivers and waterways. These are natural treasures which we should do everything possible to protect and preserve. The QLD has a duty to ensure that these natural resources are preserved and maintained, not endangered and polluted. The QLDC should be held to the highest possible standards.

From an economic perspective, this application seeks permission to conduct activities which could threaten the very reason tourists flock to Central Otago. It simply makes no sense to allow QLDC to pollute our natural resources - resources which are the reason tourists want to come to Central Otago.

The recent resolution by the QLDC to declare a climate emergency in our area is directly at odds with this application. How can our council declare a climate emergency, and then merely a few weeks later seek permission to pollute the environment? In my view, this is indefensible.

Above all, the QLDC has a moral obligation to leave a positive legacy for future generations living in the region, and for New Zealanders as a whole. Likewise, the ORC has a moral obligation not to allow applicants to do anything which will likely cause significant damage to the environment.

5. Decision I wish Council to make.

I ask that the ORC declines QLDC's application for consent, in its entirety, and (if within its powers) directs the applicant to come back with a more sustainable, environmentally friendly plan to deal with waste water.
6. Wish to be heard.

I do not wish to be heard during the hearing, and I have copied this submission to the applicant, cc'd above.

D.A.Richards

Sent from my iPad
Karen Bagnall

From: Derby Richards
Sent: Friday, 12 July 2019 4:17 p.m.
To: Karen Bagnall
Subject: Re: Application RM19.051

I confirm I am NOT a trade competitor.

I do request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I have served a copy of my submission on the applicant.

D.A.Richards

Sent from my iPad

On 12/07/2019, at 11:06 AM, Karen Bagnall <karen.bagnall@orc.govt.nz> wrote:

Good morning – thank you for your submission – unfortunately there were a few things omitted – can you confirm the following;

I, am/am not (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, am/am not (choose one) directly affected by an effect as a result of the proposed activity in the application that:
   a) adversely affects the environment; and
   b) does not relate to trade competition or the effects of trade competition.

I, do/do not (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I do/do not request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I have/have not served a copy of my submission on the applicant.

Could please reply to the submission e-mail address as per your original submission.

Please note that submissions close at 5 pm on Friday 12 July 2019

Please do not hesitate to contact me should you have any questions.
Submission No:

Submission Form 13 to the Otago Regional Council on
Consent Application RM19.051

This is a Submission on a publicly notified resource consent application

Submitter Details:

Full Name/s  Dennis Behan

Full Postal Address: ________________________________________________

Post Code: __________

Please provide your preferred contact phone number: __________

Email address: ________________________________________________

I/ we wish to submit a  YES  (choose one) submission on the application of:

Applicant’s Name:  Queenstown Lakes District Council

Application Number:  RM19.051.01

Location:  Various locations throughout the Queenstown Lakes district

Purpose:  To discharge untreated wastewater to various freshwater
receiving environments, and onto land in circumstances
where it may enter freshwater due to blockages, breakages,
system failures, extreme storm events, and capacity
exceedance in the network that cause overflows to the
wastewater infrastructure throughout the Queenstown Lakes
district

The specific parts of the application that my submission relates to are: (Give details)

Discharging untreated wastewater into the natural environment is a backwards
step to where I would like to see the region I call home headed. We should be
doing more to protect our waterways rather than trying to circumvent fines that
result from a lack of maintenance.

My/Our submission is (include: whether you support or oppose the application or
specific parts of it, whether you are neutral regarding the application or specific parts of
it and the reasons for your views).

I oppose this application as my family and I are frequent river users and we feel
that this is not an activity that should be permitted.
Submission No:

I/We seek the following decision from the consent authority *(give precise details, including the general nature of any conditions sought)*

I would encourage the Otago Regional Council to turn down this resource consent.

I/we:
- [ ] Wish to be heard in support of our/my submission
- [x] Do not wish to be heard in support of our/my submission

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.
- [ ] Yes
- [x] No

I, Am Not [ ] (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, Am [x] (choose one) directly affected by an effect as a result of the proposed activity in the application that:
- a) adversely affects the environment; and
- b) does not relate to trade competition or the effects of trade competition.

I, Do Not [ ] (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I Do [ ] request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I Have Not [x] served a copy of my submission on the applicant.

Signature/s of submitter/s (or person authorised to sign on behalf of submitter/s) ____________________________

(Date) 11-Jul-20
Submission No:

**Notes to the submitter**
If you are making a submission to the Environmental Protection Authority, you should use form 16B.

The closing date for serving submissions on the consent authority is the 20th working day after the date on which public or limited notification is given. If the application is subject to limited notification, the consent authority may adopt an earlier closing date for submissions once the consent authority receives responses from all affected persons.

You must serve a copy of your submission on the applicant as soon as is reasonably practicable after you have served your submission on the consent authority.

If you are a trade competitor, your right to make a submission may be limited by the trade competition provisions in Part 11A of the Resource Management Act 1991.

If you make a request under section 100A of the Resource Management Act 1991, you must do so in writing no later than 5 working days after the close of submissions and you may be liable to meet or contribute to the costs of the hearings commissioner or commissioners.

You may not make a request under section 100A of the Resource Management Act 1991 in relation to an application for a coastal permit to carry out an activity that a regional coastal plan describes as a restricted coastal activity.

Please note that your submission (or part of your submission) may be struck out if the authority is satisfied that at least 1 of the following applies to the submission (or part of the submission):

- it is frivolous or vexatious:
- it discloses no reasonable or relevant case:
- it would be an abuse of the hearing process to allow the submission (or the part) to be taken further:
- it contains offensive language:
- it is supported only by material that purports to be independent expert evidence, but has been prepared by a person who is not independent or who does not have sufficient specialised knowledge or skill to give expert advice on the matter.

The address for service for the Consent Authority is:

**Otago Regional Council, Private Bag 1954, Dunedin, 9054**
or by email to submissions@orc.govt.nz

The address for service for the Applicant is:
**Queenstown Lakes District Council, Private Bag 50072, Queenstown 9300**
Or by email to alisha.robinson@beca.com
Submission No: __________

Submission Form 13 to the Otago Regional Council on consent application RM19.051

This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Submitter Details:
(please print clearly)

Full Name/s: DENNIS LOUIS & OWYN YSABEL PEZARO

Full Postal Address: ____________________________________________

Post Code: __________

Please provide your preferred contact phone number: __________

Email address: ________________________________________________

If we wish to submit a SUPPORT/OPPose/NEUTRAL submission on (circle one) the application of:

Applicant’s Name: Queenstown Lakes District Council

Application Number: RM19.051.01

Location: Various locations throughout the Queenstown Lakes district

Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district.

The specific parts of the application/s that my submission relates to are: (Give details)

The discharge of untreated wastewater, particularly sewage, on to land or into natural waterways, over an extended period of time.

Our submission is (include: whether you support or oppose the application or specific parts of it, whether you are neutral regarding the application or specific parts of it and the reasons for your views):

We oppose this application on two grounds:
1. The Otago Regional Council has been adamant in enforcing by-laws on private persons to protect the natural character of our environment, but this application seeks to ignore its previous position.
2. Even if the application is allowed, it would increase the risk of pollution and does nothing to force the Otago Regional Council to improve the quality of its wastewater management.
Submission No: RM 19. 051

We seek the following decision from the consent authority (give precise details, including the general nature of any conditions sought):

1. Force the DLK to rethink an effective strategy for upstream management to include protection against accidents and spills.
2. Provide some emergency action over a very short timescale.
3. Issue 3-5 year plans to get emergency management in place.

Yes [ ]
Wish to be heard in support of our/my submission

□ Not wish to be heard in support of our/my submission

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.

☐ Yes
☐ No

I, am not (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, am/are (choose one) directly affected by an effect as a result of the proposed activity in the application that:
   a) adversely affects the environment; and
   b) does not relate to trade competition or the effects of trade competition.

I, do/do not (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I do not request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I have/have not served a copy of my submission on the applicant.

[Redacted]

Signatures of submitter(s) (or person authorised to sign on behalf of submitter(s))

Date: 12.07.19
12 July 2019

Otago Regional Council
Private Bag 1954
Dunedin 9054

Attention: Otago Regional Council - Consents

Queenstown Lakes District Council – RM19.051.01

I refer to the application by Queenstown Lakes District Council (QLDC) for the discharge of untreated wastewater within the Queenstown District.

Please find enclosed a submission by the Director-General of Conservation (D-G) in respect of this application.

Currently, the D-G considers that application is light on some information which is required to adequately assess the potential environmental effects, and that conditions could be improved to better manage the system and its discharges to ensure environmental effects will be avoided, remedied or mitigated.

Please contact Nardia Yozin in the first instance if you wish to discuss any of the matters raised in this submission (027 205 3129 or nyozin@doc.govt.nz).

Yours sincerely

Geoff Owen
Operations Manager - Wakatipu
Southern South Island
Form 13: Submission on publicly notified application concerning resource consent

Resource Management Act 1991

To: Otago Regional Council

Name of submitter: Lou Sanson, Director-General of Conservation (D-G)

Applicant: Queenstown Lakes District Council (QLDC)

Locations: Queenstown, Arthurs Point, Frankton, Shotover Country, Lake Hayes Estate, Lake Hayes, Wanaka, Albertown, Cardrona (part), Lake Häwea, Luggate (part), Kingston, Glenorchy, Cardrona, Häwea Flat, Glendhu Bay, Luggate, Jacks Point and Village, Hanley Farms, Coneburn (industrial zoned area), and Millbrook Resort Area.

Description of activity: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes District.

Application number: RM19.051.01

My submission relates to: The whole application

My submission is: I oppose the application.

The reasons for my submission are that:

1. The Director-General of Conservation (D-G), recognises that wastewater networks are designed to include engineered overflow discharges and often these overflows only occur in specific circumstances. While the D-G would prefer for the discharge of untreated sewage to
be avoided, it is accepted that system design allows for some overflows in specific circumstances.

2. The D-G is concerned with the parts of the application which relate to:
   a. Areas or networks covered by the consent;
   b. Understanding of event occurrence; and
   c. The AEE appropriately identifying potential environmental effects.

3. The D-G is also concerned that the proposed conditions do not adequately address:
   a. System capacity;
   b. The ability of the hydraulic modelling to influence or direct system upgrades;
   c. How Queenstown Lakes District Council (QLDC) will reduce overflow occurrences over time; and
   d. The duration of the consent.

4. Currently, these concerns mean that the D-G is not certain that the proposed consent is consistent with Part 2 of the RMA with regards to safeguarding the life-supporting capacity of ecosystems, preservation of natural character and the protection of areas of significant indigenous vegetation and significant habitats of indigenous fauna.

5. This uncertainty results in the D-G not agreeing with the statutory assessment set out in Section Six of the application, particularly in relation to the following:
   a. National Policy Statement for Freshwater Management (Objective A1, Objective A2, Policy A3);
   b. (Operative) Otago Regional Policy Statement (Objectives 5.4.1, 6.4.2, 6.4.3, 6.4.8, 9.4.2, 9.4.3, 10.4.1, 10.4.3 and 13.4.1, and Policies 5.5.5, 6.5.5, 9.5.2, 9.5.4, 10.5.2 and 13.5.3).
   c. (Proposed) Otago Regional Policy Statement (Objectives 4.3 and 4.6, and policies 4.3.1 and 4.6.2).
   e. The Water Conservation (Kawarau) Order 1997 in relation to preserving the waters in their natural state.
Networks covered by consent

6. When the D-G was first engaged in this application by QLDC it was understood that the consent would only cover the existing wastewater network owned by QLDC. It is the D-G’s preference that this consent only covers the existing wastewater network currently owned by QLDC and does not include private schemes or future systems.

Understanding of event occurrence

7. The application implies that most overflows are a result of blockages and breakages in the wastewater network and that storm event overflows from the network through capacity exceedance are uncommon in the Queenstown Lakes District (QLD). However, there is insufficient evidence in the application to support this statement.

8. The application focuses on maintenance issues and the operational responses to these operational issues, rather than wastewater system capacity exceedance due to storm events.

9. The application needs to provide more information and assessment of wastewater system capacity exceedance triggered by storm events.

The AEE appropriately identifying potential environmental effects

10. The ecological assessment assesses the discharges from 35 existing and 11 potential future pump stations. However, discharges can occur throughout the network, and not just at these specific locations.

11. While the D-G recognises that it would be difficult to assess the effects of discharges throughout the entire 421km of wastewater pipes within the QLD, discharges within high-value areas may need more targeted response and management procedures in place. This is especially relevant for smaller (lower flow) or standing waterbodies.

12. As the system ages, monitoring of network efficiency and investment into upgrades should be prioritised within high-value areas.

System capacity

13. The D-G is aware of the rapid growth occurring within the QLD and therefore considers that there is a need that the networks capacity to accommodate this continued growth is provided for as part of this consent. While the application states that funding has been set aside in the 10-Year Plan, it is not clear if this includes upgrades to increase the hydraulic capacity of the existing wastewater systems where necessary.
14. The D-G considers that the consent conditions need to prioritise system upgrades to those parts of the system which are under capacity.

The ability of hydraulic modelling to influence or direct system upgrades

15. The D-G is concerned that the results of the Hydraulic modelling of the wastewater systems, with an assessment of the overflow locations and spill volumes linked to return period rainfall events are not included in the application. It is the D-G’s position that these results would be necessary to influence and direct the systems maintenance and upgrade programme to achieve a reduction of events overtime.

16. It is the preference of the D-G that conditions are included on the consents which use overflow data and modelling to help QLDC prioritise when and where system maintenance and improvements occur.

17. The D-G notes that the response plan set out in Appendix B of the application identifies the process following an overflow event and is supportive of the final step being ‘lessons learnt with Contractor and QLDC’. However, it is the D-G’s view that overflow events are an opportunity to look at the system as a whole to ensure that there is no risk of a similar overflow event occurring elsewhere in the system. While this may be intended by ‘lessons learnt with Contractor and QLDC’, the D-G expects there to be more structure around ensuring that similar events do not occur elsewhere in the system.

How QLDC will reduce overflow occurrences over time

18. The D-G would like to see more commitment from QLDC to aim for reductions overall of emergency discharge events. While it is recognised the overflow events are unpredictable, the current application provides no maximums for discharge volumes, the duration of the discharge and how often this could occur. Noting that the system will come under increased pressure during its lifespan, the D-G would like the consent to have conditions to ensure that the discharges do not become more frequent or larger over time.

Consent duration

19. Due to the uncertainty around potential environmental effects, and the ability of the system to most effectively manage the QLD wastewater, the 35-year consent duration is not suitable.
20. It is the D-G’s position that the 10-year consent duration would align better with the strategic objectives for three waters management in QLDC’s 10-year Plan.

**Decision sought:**

1. That the application is **declined**, unless appropriate conditions can be drafted which address the concerns raised in the D-G’s submission and specific consent conditions covering the following are included:
   a. Overflow discharges shall only occur as a result of wet weather storm events that exceed the design capacity of the wastewater system (specifically stated).
   b. For the purposes of determining compliance with above condition, the overflow frequency shall be calculated using a calibrated computer model which predicts the annual average number of overflow events and total overflow volumes from storm events that exceed the design capacity.
   c. Each individual overflow site shall achieve an annual overflow event frequency as determined under the above two clauses.
   d. The overflow shall only occur at locations identified as an overflow point by QLDC.
   e. Automatic monitoring and alarm systems shall be provided at overflow points.
   f. Overflow volumes from overflow points shall be monitored.
   g. Overflows shall be screened.
   h. Water quality sampling of waterways or lakes shall be undertaken following overflow events.
   i. Specific response plans are developed for high-value areas.
   j. High-value conservation areas are prioritised for maintenance and upgrades.

**I do wish to be heard** in support of my submission.

If others make a similar submission, I will consider presenting a joint case with them at a hearing.

Signature:

Geoff Owen

Operations Manager - Wakatipu

Southern South Island

Acting pursuant to delegated authority

Date 12 July 2019
Note: A copy of the Instrument of Delegation may be inspected at the Director-General’s office at Conservation House Whare Kaupapa Atawhai, 18/32 Manners Street, Wellington 6011

**Address for service:**

RMA Shared Services  
Department of Conservation  
Private Bag 4715  
Christchurch Mail Centre 8140  
Attn: Nardia Yozin
Hi Karen,

1. The Director-General of Conservation (D-G) does wish be heard in support of the submission.
2. If others make a similar submission, the D-G will consider presenting a joint case with then at a hearing.
3. The D-G is not a trade competitor of the applicant.
4. The D-G does wish to be involved in any pre-hearing meeting that may be held for this application.
5. The D-G does not have a preference to it the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.
6. The D-G has served a copy of the submission on the applicant.

Thanks,
Nardia

---

From: Karen Bagnall <karen.bagnall@orc.govt.nz>
Sent: Wednesday, 17 July 2019 12:24 p.m.
Subject: Queenstown Lakes District Council - Publicly Notified Application RM19.051

Good afternoon – thank you for your submission – unfortunately there were a few things omitted – can you confirm the following;

I/we:
- Wish to be heard in support of our/my submission
- Not wish to be heard in support of our/my submission

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.
- Yes
- No

I, am/am not (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, am/am not (choose one) directly affected by an effect as a result of the proposed activity in the application that:
- a. adversely affects the environment; and
- b. does not relate to trade competition or the effects of trade competition.
I, do/do not (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I do/do not request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I have/have not served a copy of my submission on the applicant.

Could please reply to the submission e-mail address as per your original submission.

Please do not hesitate to contact me should you have any questions.

Regards

Karen Bagnall
SENIOR CONSENTS SUPPORT OFFICER
Otago Regional Council
70 Stafford St
Private Bag 1954 Dunedin 9054
P (03) 474 0827 or 0800 474 082
karen.bagnall@orc.govt.nz
www.orc.govt.nz

Important Notice
This email contains information which is confidential and may be subject to legal privilege. If you are not the intended recipient, you must not peruse, use, disseminate, distribute or copy this email or attachments. If you have received this in error, please notify us immediately by return email, facsimile (03 479-0015) or telephone (03 474-0827) and delete this email. The Otago Regional Council accepts no responsibility for changes made to this email or to any attachments following the original transmission from its offices. Thank you

Caution - This message and accompanying data may contain information that is confidential or subject to legal privilege. If you are not the intended recipient you are notified that any use, dissemination, distribution or copying of this message or data is prohibited. If you received this email in error, please notify us immediately and erase all copies of the message and attachments. We apologise for the inconvenience. Thank you.
Submission Form 13 to the Otago Regional Council on consent application RM19.051

This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Submitter Details:
(please print clearly)

Full Name/s: Donald McKenzie

Full Postal Address: [Redacted]
Post Code: [Redacted]

Please provide your preferred contact phone number: [Redacted]

Email address: [Redacted]

If you wish to submit a SUPPORT / OPPOSE / NEUTRAL submission on (circle one) the application of:

Applicant's Name: Queenstown Lakes District Council
Application Number: RM19.051.01
Location: Various locations throughout the Queenstown Lakes district
Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to wastewater infrastructure throughout the Queenstown Lakes district

The specific parts of the application/s that my submission relates to are: (Give details)

Totally oppose all untreated wastewater into any various freshwater receiving environments.

My/Our submission is (include: whether you support or oppose the application or specific parts of it, whether you are neutral regarding the application or specific parts of it and the reasons for your views):

Totally oppose any and all untreated wastewater into any various freshwater receiving environments.
Submission No: RM 19.051

I/we seek the following decision from the consent authority (give precise details, including the general nature of any conditions sought):

To stop / oppose this application to
discharge wastewater into any various freshwater receiving environments

☐ Yes
☐ No

Wish to be heard in support of our/my submission
☐ Not wish to be heard in support of our/my submission

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.
☐ Yes
☐ No

I, am/am not (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, am/am not (choose one) directly affected by an effect as a result of the proposed activity in the application that:
   a) adversely affects the environment; and
   b) does not relate to trade competition or the effects of trade competition.

I, do/do not (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I do/do not request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I have/have not served a copy of my submission on the applicant.

__________________________
Signature/s of submitter/s (or person authorised to sign on behalf of submitter/s)

7/7/19
(Date)
Notes to the submitter

If you are making a submission to the Environmental Protection Authority, you should use form 16B.

The closing date for serving submissions on the consent authority is the 20th working day after the date on which public or limited notification is given. If the application is subject to limited notification, the consent authority may adopt an earlier closing date for submissions once the consent authority receives responses from all affected persons.

You must serve a copy of your submission on the applicant as soon as is reasonably practicable after you have served your submission on the consent authority.

If you are a trade competitor, your right to make a submission may be limited by the trade competition provisions in Part 11A of the Resource Management Act 1991.

If you make a request under section 100A of the Resource Management Act 1991, you must do so in writing no later than 5 working days after the close of submissions and you may be liable to meet or contribute to the costs of the hearings commissioner or commissioners.

You may not make a request under section 100A of the Resource Management Act 1991 in relation to an application for a coastal permit to carry out an activity that a regional coastal plan describes as a restricted coastal activity.

Please note that your submission (or part of your submission) may be struck out if the authority is satisfied that at least 1 of the following applies to the submission (or part of the submission):

- it is frivolous or vexatious;
- it discloses no reasonable or relevant case;
- it would be an abuse of the hearing process to allow the submission (or the part) to be taken further;
- it contains offensive language;
- it is supported only by material that purports to be independent expert evidence, but has been prepared by a person who is not independent or who does not have sufficient specialised knowledge or skill to give expert advice on the matter.

The address for service for the Consent Authority is:

Otago Regional Council, Private Bag 1954, Dunedin, 9054
or by email to submissions@orc.govt.nz

The address for service for the Applicant is:

Queenstown Lakes District Council, Private Bag 50072, Queenstown 9300
Or by email to alisha.robinson@beca.com
Submission Form 13 to the Otago Regional Council on Consent Application RM19.051

This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Submitter Details:

Full Name/s: Duncan James Campbell

Full Postal Address: 

Post Code: 

Please provide your preferred contact phone number: 

Email address: 

I/ we wish to submit a SUPPORT / OPPOSE / NEUTRAL (choose one) submission on the application of:

Applicant's Name: Queenstown Lakes District Council

Application Number: RM19.051.01

Location: Various locations throughout the Queenstown Lakes district

Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district

The specific parts of the application that my submission relates to are: (Give details)

Capacity exceedance. Is there really a justification to have this in the submission. The lakes district is only growing and although this as been going on for some time, is this not the time to recognise that it needs to change. The water ways are the heart of the district for locals and tourist. Lets do our best to keep them clean.

My/Our submission is (include: whether you support or oppose the application or specific parts of it, whether you are neutral regarding the application or specific parts of it and the reasons for your views).

I have no problem with blockages, breakages, system failures, extreme storm events, as long as these can be monitored and minimised.
Submission No:

I/We seek the following decision from the consent authority *(give precise details, including the general nature of any conditions sought)*

Could it be possible for the Regional Council and Lakes District Council seek the help form domestic and international infrastructure specialists to come up with a solution for the growing wastewater problem

I/we:
- [ ] Wish to be heard in support of our/my submission
- [x] Do not wish to be heard in support of our/my submission

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.
- [x] Yes
- [ ] No

I, Am Not [x] (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.*

I, (choose one) directly affected by an effect as a result of the proposed activity in the application that:
- a) adversely affects the environment; and
- b) does not relate to trade competition or the effects of trade competition.

I, Do Not [x] (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I Do [x] request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I Have [x] served a copy of my submission on the applicant.

Signature/s of submitter/s (or person authorised to sign on behalf of submitter/s) 12/7/19

(Date)
**Notes to the submitter**

If you are making a submission to the Environmental Protection Authority, you should use [form 16B](#).

The closing date for serving submissions on the consent authority is the 20th working day after the date on which public or limited notification is given. If the application is subject to limited notification, the consent authority may adopt an earlier closing date for submissions once the consent authority receives responses from all affected persons.

You must serve a copy of your submission on the applicant as soon as is reasonably practicable after you have served your submission on the consent authority.

If you are a trade competitor, your right to make a submission may be limited by the trade competition provisions in [Part 11A](#) of the Resource Management Act 1991.

If you make a request under [section 100A](#) of the Resource Management Act 1991, you must do so in writing no later than 5 working days after the close of submissions and you may be liable to meet or contribute to the costs of the hearings commissioner or commissioners.

You may not make a request under section 100A of the Resource Management Act 1991 in relation to an application for a coastal permit to carry out an activity that a regional coastal plan describes as a restricted coastal activity.

Please note that your submission (or part of your submission) may be struck out if the authority is satisfied that at least 1 of the following applies to the submission (or part of the submission):

- it is frivolous or vexatious:
- it discloses no reasonable or relevant case:
- it would be an abuse of the hearing process to allow the submission (or the part) to be taken further:
- it contains offensive language:
- it is supported only by material that purports to be independent expert evidence, but has been prepared by a person who is not independent or who does not have sufficient specialised knowledge or skill to give expert advice on the matter.

The address for service for the Consent Authority is:

**Otago Regional Council, Private Bag 1954, Dunedin, 9054**

or by email to submissions@orc.govt.nz

The address for service for the Applicant is:

**Queenstown Lakes District Council, Private Bag 50072, Queenstown 9300**

Or by email to alisha.robinson@beca.com
Submission No:

Submission Form 13 to the Otago Regional Council on Consent Application RM19.051

This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Submitter Details:

Full Name/s: Elizabeth Rimmer

Full Postal Address: 

Please provide your preferred contact phone number: 

Email address: 

I/we wish to submit a SUPPORT / OPPOSE/ NEUTRAL (choose one) submission on the application of:

Applicant's Name: Queenstown Lakes District Council

Application Number: RM19.051.01

Location: Various locations throughout the Queenstown Lakes district

Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district

The specific parts of the application that my submission relates to are: (Give details)

The applicant acknowledges that 'Wastewater networks are critical for protecting communities from unnecessary exposure to wastewater. Exposure can result in an adverse impact to human health.' (intro) and that the discharge will be in areas where there are 'obvious signs of fish, eels, insect life, aquatic plants etc' and 'recreational activities carried out'.

My/Our submission is (include: whether you support or oppose the application or specific parts of it, whether you are neutral regarding the application or specific parts of it and the reasons for your views).

I oppose the application in all parts. How can it be 'protecting communities' from unnecessary exposure' when the application acknowledges that this unnecessary exposure will come into contact with people, plant life and animals?
Submission No:

I/We seek the following decision from the consent authority *(give precise details, including the general nature of any conditions sought)*

reject this entire application

I/we:

☐ Wish to be heard in support of our/my submission
☐ Do not wish to be heard in support of our/my submission

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.

☐ Yes
☐ No

I, Am Not (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, (choose one) directly affected by an effect as a result of the proposed activity in the application that:

a) adversely affects the environment; and
b) does not relate to trade competition or the effects of trade competition.

I, Do (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I Do request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I Have served a copy of my submission on the applicant.

Signature/s of submitter/s (or person authorised to sign on behalf of submitter/s) 11-Jul-19
Notes to the submitter
If you are making a submission to the Environmental Protection Authority, you should use form 16B.

The closing date for serving submissions on the consent authority is the 20th working day after the date on which public or limited notification is given. If the application is subject to limited notification, the consent authority may adopt an earlier closing date for submissions once the consent authority receives responses from all affected persons.

You must serve a copy of your submission on the applicant as soon as is reasonably practicable after you have served your submission on the consent authority.

If you are a trade competitor, your right to make a submission may be limited by the trade competition provisions in Part 11A of the Resource Management Act 1991.

If you make a request under section 100A of the Resource Management Act 1991, you must do so in writing no later than 5 working days after the close of submissions and you may be liable to meet or contribute to the costs of the hearings commissioner or commissioners.

You may not make a request under section 100A of the Resource Management Act 1991 in relation to an application for a coastal permit to carry out an activity that a regional coastal plan describes as a restricted coastal activity.

Please note that your submission (or part of your submission) may be struck out if the authority is satisfied that at least 1 of the following applies to the submission (or part of the submission):
- it is frivolous or vexatious;
- it discloses no reasonable or relevant case;
- it would be an abuse of the hearing process to allow the submission (or the part) to be taken further;
- it contains offensive language;
- it is supported only by material that purports to be independent expert evidence, but has been prepared by a person who is not independent or who does not have sufficient specialised knowledge or skill to give expert advice on the matter.

The address for service for the Consent Authority is:
Otago Regional Council, Private Bag 1954, Dunedin, 9054
or by email to submissions@orc.govt.nz

The address for service for the Applicant is:
Queenstown Lakes District Council, Private Bag 50072, Queenstown 9300
Or by email to alisha.robinson@beca.com
Updating my original submission with the following details:

I, am/am not (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

I am not a trade competitor of the applicant

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, am/am not (choose one) directly affected by an effect as a result of the proposed activity in the application that:

a. adversely affects the environment; and
b. does not relate to trade competition or the effects of trade competition.

I, do/do not (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I do not wish to be involved in any pre-hearing meeting that may be held for this application.

I do/do not request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I do request that the local authority delegates its functions etc....

I have/have not served a copy of my submission on the applicant.

I have served a copy of my submission on to the applicant.

Could please reply to the submission e-mail address as per your original submission.

Thank you -Emberly Wetherall

----- Forwarded Message ----- 
From: Emberly Wetherall -
To: submissions@orc.govt.nz <submissions@orc.govt.nz>
Cc: alisha.robinson@beca.com <alisha.robinson@beca.com>
Sent: Thursday, July 11, 2019, 8:38:17 PM GMT+12
Subject: submission to application no. RM19.051

The following is my submission relation to application no. RM19.051 - full details are below. This application is being emailed to submissions@orc.govt.nz and copied to the applicant at alisha.robinson@beca.com. Please contact me by return email if there is anything further you need from me in order for the application to be valid.
1. My details
Name: Emberly Wetherall
Postal address:
Mobile:
Email:

2. Details of the application in respect of which I am making this submission
Queenstown Lakes District Council – Various locations throughout the Queenstown Lakes district. Application No. RM19.051
To discharge untreated wastewater to various freshwater receiving environments including lakes and rivers, and to land in circumstances where it may enter water as a result of blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district. The proposal is a discretionary activity in accordance with Rules 12.A.2.1, 12.B.4.2 and 12.C.3.2 of the Regional Plan: Water for Otago.

Purpose: Managing reticulated wastewater throughout the Queenstown Lakes district
Location: Various locations throughout the Queenstown Lakes district
Legal Description of Property: Various locations throughout the Queenstown Lakes district

3. Whether it is in support or opposition.
I am making this submission to register my strong opposition to the application.

4. Submissions and reasons
Our waterways, rivers and lakes are already under threat from multiple sources, and we should not be allowing discharge of untreated wastewater into these systems under any circumstances. Such discharge threatens to cause both short and long term damage which can and should be avoided.
It should be part of QLDC’s responsibility to assess potential points of weakness, failure or blockage, and to put sufficient safeguards in place to ensure that discharge of untreated wastewater is not required. Potential solutions could include holding tanks, secondary overflow systems, holding ponds, water treatment systems and more. These systems should all be monitored and maintained to a high standard.
The Queenstown Lakes District area is an area of outstanding natural beauty which has become sort after because of its pristine natural characteristics, including our lakes, rivers and waterways. These are natural treasures which we should do everything possible to protect and preserve. The QLD has a duty to ensure that these natural resources are preserved and maintained, not endangered and polluted. The QLDC should be held to the highest possible standards.
From an economic perspective, this application seeks permission to conduct activities which could threaten the very reason tourists flock to Central Otago. It simply makes no sense to allow QLDC to pollute our natural resources - resources which are the reason tourists want to come to Central Otago.
The recent resolution by the QLDC to declare a climate emergency in our area is directly at odds with this application. How can our council declare a climate emergency, and then merely a few weeks later seek permission to pollute the environment? In my view, this is indefensible.
Above all, the QLDC has a moral obligation to leave a positive legacy for future generations living in the region, and for New Zealanders as a whole. Likewise, the ORC has a moral obligation not to allow applicants to do anything which will likely cause significant damage to the environment.

5. Decision I wish Council to make.
I ask that the ORC declines QLDC’s application for consent, in its entirety, and (if within its powers) directs the applicant to come back with a more sustainable, environmentally friendly plan to deal with waste water.

6. Wish to be heard.
I do not wish to be heard during the hearing, and I have copied this submission to the applicant, cc’d above.

Thank you for your time,
Emberly Wetherall
From: Emily Watson - [redacted]
Sent: Thursday, 11 July 2019 3:15 p.m.
To: Submissions
Cc: alisha.robinson@bea.com
Subject: Submission RM19.051

The following is my submission relation to application no. RM19.051 - full details are below.

This application is being emailed to [submissions@orc.govt.nz](mailto:submissions@orc.govt.nz) and copied to the applicant at [alisha.robinson@bea.com](mailto:alisha.robinson@bea.com). Please contact me by return email if there is anything further you need from me in order for the application to be valid.

1. My details

Name: Emily Robertson

Postal address: [redacted]

Mobile: [redacted]

Email: [redacted]

2. Details of the application in respect of which I am making this submission
Queenstown Lakes District Council — Various locations throughout the Queenstown Lakes district. Application No. RM19.051

To discharge untreated wastewater to various freshwater receiving environments including lakes and rivers, and to land in circumstances where it may enter water as a result of blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district. The proposal is a discretionary activity in accordance with Rules 12.A.2.1, 12.B.4.2 and 12.C.3.2 of the Regional Plan: Water for Otago.

Purpose: Managing reticulated wastewater throughout the Queenstown Lakes district

Location: Various locations throughout the Queenstown Lakes district

Legal Description of Property: Various locations throughout the Queenstown Lakes district

3. Whether it is in support or opposition.

I am making this submission to register my opposition to the application in the strongest possible terms.

4. Submissions and reasons

Our waterways, rivers and lakes are already under threat from multiple sources, and we should not be allowing discharge of untreated wastewater into these systems under any circumstances. Such discharge threatens to cause both short and long term damage which can and should be avoided.

It should be part of QLDC’s responsibility to assess potential points of weakness, failure or blockage, and to put sufficient safeguards in place to ensure that discharge of untreated wastewater is not required. Potential solutions could include holding tanks, secondary overflow systems, holding ponds, water treatment systems and more. These systems should all be monitored and maintained to a high standard.
The Queenstown Lakes District area is an area of outstanding natural beauty which has become sort after because of its pristine natural characteristics, including our lakes, rivers and waterways. These are natural treasures which we should do everything possible to protect and preserve. The QLD has a duty to ensure that these natural resources are preserved and maintained, not endangered and polluted. The QLDC should be held to the highest possible standards.

From an economic perspective, this application seeks permission to conduct activities which could threaten the very reason tourists flock to Central Otago. It simply makes no sense to allow QLDC to pollute our natural resources - resources which are the reason tourists want to come to Central Otago.

The recent resolution by the QLDC to declare a climate emergency in our area is directly at odds with this application. How can our council declare a climate emergency, and then merely a few weeks later seek permission to pollute the environment? In my view, this is indefensible.

Above all, the QLDC has a moral obligation to leave a positive legacy for future generations living in the region, and for New Zealanders as a whole. Likewise, the ORC has a moral obligation not to allow applicants to do anything which will likely cause significant damage to the environment.

5. Decision I wish Council to make.

I ask that the ORC declines QLDC's application for consent, in its entirety, and (if within its powers) directs the applicant to come back with a more sustainable, environmentally friendly plan to deal with waste water.

6. Wish to be heard.

I do not wish to be heard during the hearing, and I have copied this submission to the applicant, cc'd above.
Hi Karen

Apologies, please see my answers below.

Thanks
Emily

Sent from my iPhone

On 12/07/2019, at 10:42 AM, Karen Bagnall <karen.bagnall@orc.govt.nz> wrote:

Good morning — thank you for your submission — unfortunately there were a few things omitted — can you confirm the following;

I, am not a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, am directly affected by an effect as a result of the proposed activity in the application that:
  a) adversely affects the environment; and
  b) does not relate to trade competition or the effects of trade competition.

I, do not wish to be involved in any pre-hearing meeting that may be held for this application.

I do request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I have served a copy of my submission on the applicant.

Could please reply to the submission e-mail address as per your original submission.

Please note that submissions close at 5 pm on Friday 12 July 2019

Please do not hesitate to contact me should you have any questions.

<kimage001.png>

Karen Bagnall
SENIOR CONSENTS SUPPORT OFFICER

Otago Regional Council
70 Stafford St
Private Bag 1954 Dunedin 9054

1
Submission No:

Submission Form 13 to the Otago Regional Council on Consent Application RM19.051

This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Submitter Details:

Full Name/s: Ettrick Fruit Growers Association

Full Postal Address: c/o Mark Darling
Ettrick
RD2 Roxburgh
Post Code: 9572

Please provide your preferred contact phone number: [Redacted]

Email address: [Redacted]

If we wish to submit a OPPOSE (choose one) submission on the application of:

Applicant’s Name: Queenstown Lakes District Council

Application Number: RM19.051.01

Location: Various locations throughout the Queenstown Lakes district

Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district

The specific parts of the application that my submission relates to are: (Give details)

We oppose any discharge of untreated waste water to freshwater environments, or to land.

My/Our submission is (include: whether you support or oppose the application or specific parts of it, whether you are neutral regarding the application or specific parts of it and the reasons for your views).

Oppose the application/Give us:
1) Gambling of the application will reduce the motivation for the GLDC to find better solutions to the causes of the discharges
2) Discharge of waste water to freshwater environments that will enter the Kaminawa and/or Clutha rivers and may be a public health risk to recreational water users
3) Discharges may become a health risk to drinking water supplies downstream
4) Discharges may contaminate river water that is used for irrigation of food crops downstream
5) Nitrates and global destruction may adversely effect the lifestyle of our local people as a direct result from pollution of discharges. Our reputation for high quality food production is already lost
6) Our food safety compliance programmes on water quality would be compromised by increased presence of E.coli or other pathogen
7) Our international reputation as pristine and pure environment to grow chemicals or cooking oil and apples and milk globally would be damaged by discharges
8) Unsanitary waste water discharges into freshwater or land environments is offensive, and should not be permitted by any local body.
I/We seek the following decision from the consent authority (give precise details, including the general nature of any conditions sought)

We seek that the application be declined in full.

I/we:

☑ Wish to be heard in support of our/my submission
☐ Do not wish to be heard in support of our/my submission

If others make a similar submission, I/we will consider presenting a joint case with them at a hearing.

☑ Yes
☐ No

I, Am Not ☐ (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

☑ I, Am (choose one) directly affected by an effect as a result of the proposed activity in the application that:
   a) adversely affects the environment; and
   b) does not relate to trade competition or the effects of trade competition.

☐ I, Do ☐ (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

☐ I Do ☐ request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

☑ I Have ☐ served a copy of my submission on the applicant.

Signature/s of submitter/s (or person authorised to sign on behalf of submitter/s) __________________________

12/01/2009

(Date)
Notes to the submitter
If you are making a submission to the Environmental Protection Authority, you should use form 16B.

The closing date for serving submissions on the consent authority is the 20th working day after the date on which public or limited notification is given. If the application is subject to limited notification, the consent authority may adopt an earlier closing date for submissions once the consent authority receives responses from all affected persons.

You must serve a copy of your submission on the applicant as soon as is reasonably practicable after you have served your submission on the consent authority.

If you are a trade competitor, your right to make a submission may be limited by the trade competition provisions in Part 11A of the Resource Management Act 1991.

If you make a request under section 100A of the Resource Management Act 1991, you must do so in writing no later than 5 working days after the close of submissions and you may be liable to meet or contribute to the costs of the hearings commissioner or commissioners.

You may not make a request under section 100A of the Resource Management Act 1991 in relation to an application for a coastal permit to carry out an activity that a regional coastal plan describes as a restricted coastal activity.

Please note that your submission (or part of your submission) may be struck out if the authority is satisfied that at least 1 of the following applies to the submission (or part of the submission):
• it is frivolous or vexatious;
• it discloses no reasonable or relevant case;
• it would be an abuse of the hearing process to allow the submission (or the part) to be taken further;
• it contains offensive language;
• it is supported only by material that purports to be independent expert evidence, but has been prepared by a person who is not independent or who does not have sufficient specialised knowledge or skill to give expert advice on the matter.

The address for service for the Consent Authority is:
Otago Regional Council, Private Bag 1954, Dunedin, 9054
or by email to submissions@orc.govt.nz

The address for service for the Applicant is:
Queenstown Lakes District Council, Private Bag 50072, Queenstown 9300
Or by email to alisha.robinson@bea.com
Federated Farmers of New Zealand

Submission on Application to Discharge Untreated Wastewater into Various Freshwater Receiving Environments (RM19-051)

12 July 2019
SUBMISSION TO OTAGO REGIONAL COUNCIL ON AN APPLICATION TO DISCHARGE UNTREATED WASTEWATER INTO VARIOUS FRESHWATER RECEIVING ENVIRONMENTS

To: The Chief Executive
Otago Regional Council
submissions@orc.govt.nz

Submission on: Application to Discharge Untreated Wastewater in Various Freshwater Receiving Environments (RM19-051)

Date: 12 July 2019

From: Federated Farmers of New Zealand (Otago Province)

Contact: CAROLINE RYDER
SENIOR POLICY ADVISOR
Federated Farmers of New Zealand
PO Box 5242, Dunedin 9058, New Zealand
M 0274 755 615
cryder@fedfarm.org.nz

I am not a trade competitor of the applicant
I wish to be heard in support of my submission
I wish to be involved in any pre-hearing meeting that may be held for this application
I have served a copy of my submission on the Applicant
SUBMISSION TO OTAGO REGIONAL COUNCIL ON THE RESOURCE CONSENT APPLICATION TO DISCHARGE UNTREATED WASTEWATER INTO VARIOUS FRESHWATER RECEIVING ENVIRONMENTS

1. INTRODUCTION

1.1 On behalf of our members, Federated Farmers of New Zealand (Otago Province) submits in partial opposition to the resource consent application from Queenstown Lakes District Council (QLDC) to discharge untreated wastewater into various receiving environments for a 35-year period.

1.2 The lakes and rivers that QLDC proposes to discharge untreated wastewater into are amongst Otago's most iconic. They are highly valued by both New Zealanders and overseas visitors alike.

1.3 Even though the QLDC wastewater system is relatively young, parts have been poorly designed, with wastewater designed to enter the stormwater system during failures or heavy rainfall events. With both the District's population and visitor numbers predicted to continue to increase year-on-year, pressures on the District's infrastructure will only intensify. On that basis, Federated Farmers opposes any attempt by QLDC to defer or unreasonably delay the expectations on them to improve their infrastructure management.

1.4 On that basis, Federated Farmers opposes the QLDC application for 35 years consent.

1.5 If Council determines that some form of consent must be granted, given improvements to infrastructure cannot happen overnight, we consider a term substantially less than 35 years should only be considered. Given QLDC's planned investment into its wastewater system, at the most, we consider a ten-year consent duration should be imposed. This will incentivise a council with a poor track record in dealing with discharges to improve its management of wastewater. It is not acceptable to allow discharges into waterways of untreated sewage and other wastewater for a period of 35 years.

1.6 Our members are unhappy about the double standards on display here. We acknowledge that municipal sewerage systems can fail, and many towns in New Zealand have consents similar to what QLDC is seeking.

1.7 However, individual farmers and catchment groups alike are putting considerable resources, investment, time and effort into improving infrastructure, management practices and consequently the quality of waterways across New Zealand. They would be very unlikely to ever contemplate applying for, nor would they ever be likely to receive a consent to discharge untreated animal wastewater into a river with a water conservation order, or into a lake that is prized for its landscape and recreational values.

1.8 We expect similar pressures to be placed onto councils and urban residents to improve their environmental footprint.
Decision Sought

1.9 That the consent application for 35 years is declined.

1.10 That if it is determined that consent should be granted, that:

- At the most, a ten-year term should be granted; and
- Otago Regional Council should specify the number of allowable breaches per year, diminishing each year until QLDC reaches zero breaches by Year 10.

2. REASONS FOR OPPOSITION

Resource consent must incentivise improvements

2.1 QLDC has a poor track record with respect to untreated wastewater discharges.

2.2 In 2017, ORC prosecuted QLDC for an unauthorised discharge of sewage into the Kawarau River, a river with a Water Conservation Order in place. The plume of sewage was discovered by a jet boat driver. QLDC took three months to clean up the sludge from the river bank, a delay criticised by the sentencing judge. A copy of the sentencing decision and photographs of the offence are attached as Appendix 1.

2.3 Despite the infrastructure being relatively young (having an average age of 21 years’), “it appears that the wastewater system has been deliberately designed and constructed by the District Council so that any overflow of wastewater would go into the stormwater system” – which happens to flow into a highly valued and sensitive receiving environment.

2.4 With QLDC’s poor record and casual approach to discharges, any resource consent granted must incentivise upgrading the wastewater system and discourage further discharges. A 35-year ‘get out of jail free card’ term, and no limits on the number of breaches, is not appropriate.

2.5 The application notes that QLDC intends to spend $105 million between 2018 and 2028 on the wastewater network, including pump stations, pipes, and treatment plan. If resource consent is granted, we consider a ten-year term is appropriate as it is then tied to QLDC’s planned investment.

2.6 We also seek conditions setting out the allowable breaches per year, which diminish to zero as Year 10 approaches, when the investment in new infrastructure should be complete.

2.7 Our members are concerned about the disparity between how urban and rural wastewater is treated, with there being a noticeable leniency towards urban discharges. Farmers have been spending considerable sums of money investing in high tech wastewater treatment systems to reduce the chances of failures at their end. It is accepted that discharging untreated animal effluent into waterways is unacceptable, so

---

1 Resource consent application for Queenstown Lakes District Wastewater Network Consent: p10
2 Otago Regional Council v Queenstown Lakes District Council [2017] CRI-2017-059-00577NZDC 28767
should it be for territorial authorities and human waste. We all need to do our bit towards improving water quality.

3. ABOUT FEDERATED FARMERS

3.1 Federated Farmers of New Zealand is a voluntary, member-based organisation that represents farming and other rural businesses. Federated Farmers has a long and proud history of representing the needs and interests of New Zealand farmers.

3.2 The Federation aims to add value to its members’ farming businesses. Our key strategic outcomes include the need for New Zealand to provide an economic and social environment within which:
  - Our members may operate their business in a fair and flexible commercial environment;
  - Our members’ families and their staff have access to services essential to the needs of the rural community; and
  - Our members adopt responsible management and environmental practices.
NOTES OF JUDGE B P DWYER ON SENTENCING

[1] Queenstown Lakes District Council (the District Council) appears for sentence on one charge brought against it by Otago Regional Council (the Regional Council) of discharging contaminants to land in circumstances where they might enter water. I observe that they did in fact enter water in this case. The charge is contained in charging document ending 0105.

[2] The District Council has pleaded guilty to the charge. Counsel advise me that s 24A Sentencing Act 2002 is not applicable. No suggestion has been made that a discharge without conviction is appropriate. The District Council is hereby convicted of the charge accordingly.
[3] I note that the District Council formally recorded its remorse for the offending at the commencement of this sentencing. Its guilty plea is also an acknowledgement of that remorse.

[4] The District Council is a territorial local authority. As part of its function it operates wastewater and stormwater systems at Frankton. On 20 February 2017 a jetboat driver on the Kawarau River, near Frankton, detected the smell of sewage on the river. It was also detected by another person and reported.

[5] The jetboat driver smelt sewage again the next day. He investigated and found discoloured water entering the river. There were solids and paper particles floating in the water. The driver described the smell as “pretty strong.”

[6] On investigation it was discovered that the sewage was entering the river through a District Council stormwater pipe which discharged it down a bank to the river. There had been a blockage in a sewage drain in this vicinity due to an accumulation of fat in the drain. It appears that the wastewater system had been deliberately designed and constructed by the District Council so that any overflow of wastewater would go into the stormwater system.

[7] The discharge took place over a period of about two days. The District Council’s contractor, who investigated the discharge, estimated that the total volume discharged would have been in the order of 43 cubic metres. The discharge was stopped within about two hours of being discovered by the contractor.

[8] The discharge ceased on 21 February. The site was subject to a disinfection process but wastewater residue and sludge remained on the riverbank site between the end of the pipe and the river until it was finally removed in May 2017.

[9] The environment affected by this offending was the Kawarau River which flows eastward from Lake Wakatipu. The river is used by swimmers, divers, kayakers, rafters, jetboaters and fishers. It is a river of such significance that it is subject to a water conservation order which requires that the river be managed to contact recreation standards.
[10] The river is part of a landscape which is greatly valued by tangata whenua. The discharge of sewage into rivers is culturally offensive to Maori. It is also offensive to the wider New Zealand public. I barely need to add that the river is one of the features of the Queenstown Lakes area which is a showpiece of the New Zealand tourist industry. In short, this was a discharge into a highly sensitive environment from any number of perspectives.

[11] What was the extent of damage occasioned by the discharge of 43 cubic metres of untreated sewage and related waste into this environment? The first effect of the discharge was that the smell of sewage was apparent to the jetboat driver who discovered it and presumably to his passengers. It is reasonable to assume that the smell would have been apparent to other users of the river in this vicinity.

[12] On the driver’s second visit to the site, the plume of waste was visible in the river as were solids and paper particles. A residue of sewage, toilet paper and other products remained on the riverbank for up to three months after the discharge was stopped.

[13] There is a swimming hole in the river, only 50 metres downstream from the point of discharge. A laboratory analysis of the discharge and receiving waters showed a marked effect on downstream water quality. For example, total coliforms exceeded guideline levels as far as 589 metres downstream. Faecal coliforms in the swimming hole were 3.6 times higher than the guideline levels and would have presented a risk to swimmers and recreational users.

[14] The effects on water quality would, of course, have been temporary and speedily dissipated by river flow once the discharge had ceased. However, a three month delay on the part of the Council in cleaning up the sewage sludge and remnant waste material on the riverbank shows a very casual attitude to this incident.

[15] There is no dispute between counsel as to the principles which I must apply in undertaking this sentencing. They are set out in paras 2-7 of the Regional Council’s submissions and I concur with that summary.
The principal area of dispute between the respective Councils relates to the starting point for penalty considerations where the Regional Council has suggested a figure between $40,000-$45,000 and the District Council a figure of between $30,000-$35,000. I note that the maximum penalty for this offence is $600,000. There are a number of factors which I have taken into account in identifying starting point.

The first is the sensitivity of the environment into which wastewater was discharged. All of our rivers should be protected but this particular river is one which has been granted statutory protection through a water conservation order and is an integral part of this region’s tourist attractions. It is true that the effects of the discharge were transitory. Although the effects may be regarded as minor in the longer term, they were measurable and involved significant exceedances of water quality guidelines in the river albeit for a brief period of time.

A matter of particular significance in my considerations is that the sewage and stormwater reticulation systems were deliberately engineered so that overflow from the sewerage pipes would enter the stormwater pipes. It was accordingly predictable that a discharge like this might occur. It is correct that the Council is now trying to eliminate these situations and has apparently put in substantial effort to improve its wastewater systems over the last three years. However, in this case the system did exactly what it was designed to do. I accept that the design of the system reflects past attitudes rather than the Council’s current attitude but even so I am treating this as a deliberate discharge in the sense, as I have said, that the system did what it was designed to do.

Counsel have referred me to a number of authorities by way of comparison. I consider that they are of some assistance in fixing penalty in this case. In saying that I note that comparisons can be difficult in resource management sentencing due to the myriad of factors which can come into play in any one case. However, I think it is possible in this instance to draw some comparisons on a broad level.

In the Hamilton City\(^1\) case a starting point of $50,000 was adopted where there had been a discharge of 145 cubic metres of treated wastewater sludge into the Waikato

\(^1\) Waikato Regional Council v Hamilton City Council DC Hamilton CRN-120-195-240, 7 August 2012.
River over a seven hour period. The effects were short-lived and minor. In this present case the volume of discharge was considerably less (roughly a third) but the discharge was of untreated effluent and remnant sludge was left in place for up to three months. I consider that taken in the round, Hamilton City provides a comparison.

[21] I was the sentencing Judge in the Porirua City case which involved a massive discharge into a creek and then coastal waters. In that case there was a brown plume in the water covering an area approximately 100 metres squared. The effects were temporary but significant as a bay had to be closed for recreation and fishing for a period of time. Starting point was $70,000. I consider that offending more serious than this.

[22] The Waikato District Council case involved discharge of again partially treated wastewater from a wastewater treatment plan into Raglan Harbour over a three day period. The precise volume of discharge is not stated in that decision but I have inferred it to be substantial. There were serious shortcomings in Council management of the treatment plant processes. A starting point of $70,000 was adopted. I have treated that offending as somewhat more serious than this.

[23] Reference was also made by counsel to various dairy effluent cases. I have not attempted to draw any direct comparison with those but observe that in two sentencings for dairy effluent offending in Invercargill on Monday of this week, I took starting points of $55,000 in a case called MacPherson and $50,000 in a case called Fernlea. It is difficult to see why discharges of human effluent should be treated any less seriously than discharges of dairy effluent although it must be noted that deterrence is a factor of particular weight in dairy effluent offending due to the regularity with which that matter comes before the Court.

[24] Taking all of these matters into account, I determine that the starting point for penalty should be the amount of $50,000. I do not allow the Defendant any credit for

---

2 Wellington Regional Council v Porirua City Council DC Wellington CRI-2014-091-769, 12 June 2014.
5 Southland Regional Council v Fernlea Farm Ltd [2017] NZDC 27675.
the remedial measures which it is now undertaking on its wastewater system. I consider that matter is counterbalanced by the fact has a poor past history having received four infringement notices for wastewater discharges. The District Council is entitled to a 25 per cent discount on account of its prompt guilty plea, giving an end penalty outcome of $37,500.

[25] The finding brings me to the issue which is always pertinent in a prosecution of local bodies by other local bodies, that any fine imposed goes from one authority to another with the ratepayers of the district and region paying one way or the other. Counsel for the District Council has indicated that it would accept a situation where the fine, or a portion of it, is directed to a local environmental project or organisation which seems to me to be a much more satisfactory outcome than the simple passing of a cheque from the District Council to the Regional Council. However, counsel for the Regional Council is not in a position to accept that proposal in light of the absence of identification of any specific project or organisation as a potential recipient of the funds.

[26] Mr Laws, for the Regional Council, indicated to the Court that it would duly consider any recommendation which I might make in that regard. I record my view that some proportion of the fine might properly be directed for the benefit of an environmental project or organisation in the Queenstown area chosen by the Regional Council at its discretion with the amount similarly being at the discretion of the Regional Council. I request that if this course of action is followed, appropriate publicity is given to that by the Regional Council.
In light of that comment, I determine as follows:

- Queenstown Lakes District Council is fined the sum of $37,500;
- It will pay solicitor costs of $113 and solicitor disbursements of $346.60;
- It will pay Court costs of $130;
- Pursuant to s 342 Resource Management Act, I direct that the fine less 10 per cent Crown deduction is to be paid to Otago Regional Council.

B P Dwyer
Environment Judge
IN THE DISTRICT COURT
AT QUEENSTOWN

BETWEEN
OTAGO REGIONAL COUNCIL
Prosecutor

AND
QUEENSTOWN LAKES DISTRICT COUNCIL
Defendant

PROSECUTOR’S BOOKLET OF PHOTOGRAPHS
(Selected Photographs)

ROSS DOWLING MARQUET GRIFFIN
SOLICITORS
DUNEDIN

Solicitor: A J Logan

Telephone: (03) 477 8046
Facsimile: (03) 477 6998
PO Box 1144
DX YP80015
Queenstown Lakes District Council - Kawarau River Sewage Spill

- Sewage Pipe
- Stormwater Pipe
- Discharge Point
- Pump Station

Recycling and Rubbish Collection Day is Tuesday.
View from beside stormwater pipe outlet (on right) looking towards the Kawarau River where the sewage was discharging. Note the green mound in middle which divided the flowing sewage to left and right before entering into the river.
View of sewage flowing from stormwater pipe outlet on right looking towards the river, showing sewage flow path. Similar to previous photograph.
View from beside stormwater pipe outlet on right, looking towards the Kawarau River, showing the sewage discharge.
View from upstream side of the sewage flow to river, looking back towards the stormwater pipe outlet at middle centre.
Standing on middle mound looking upstream at the sewage flow.
View from green mound looking back towards the stormwater pipe outlet, showing sewage sludge.
Another view of sewage sludge close up.
View from green mound looking back towards the stormwater pipe outlet (centre of photograph) showing sewage flow paths to left and right of mound.
View from upstream side of sewage discharge looking back towards stormwater pipe (centre left of photograph) that was discharging sewage. Note sludge in foreground.
View of sewage flowing right to left and entering the river. Flow to right also entered the river at top right beyond the green mound.
View looking at downstream flow of sewage where it was entering the Kawarau River and showing discolouration.
Taken from the middle area looking downstream to bottom part of the sewage flow and the discolouration of the sewage entering the river.
View looking downstream into the Kawarau River from near green mound, where the sewage discharge into water showing discoloration.
View of dried sewage sludge and toilet paper. Stormwater pipe outlet is at top centre of photograph.
View showing clear water leaving the stormwater pipe outlet, but toilet paper and sewage was caught in sticks, pools of sewage sludge everywhere.
View of sewage sludge 2 - 3 cm in depth in low lying areas on sewage flow path.
View of foot print in the sewage sludge showing the depth - 2 cm deep.
View looking back towards stormwater pipe outlet (centre) showing sewage sludge and remnants.
Another view of sewage sludge leading to the river at bottom left of photograph.
View of toilet paper caught up in sticks with a dried layer of sewage sludge.
View of flattened grass showing the flow path of the sewage and showing sewage sludge in centre of photograph.
Another view of sewage sludge just before the bottom entry into the river.
View at bottom end of sewage flow path just before discharge into river showing sewage debris.
View of toilet paper caught up in sticks.

Revised 22 February 2017
Queenstown Lakes District Council, Kawerau River Sewage Spill
View of sewage sludge, sanitary pads and other debris.
View of sanitary pads, toilet paper and sewage.
View of the Kawerau River showing the water as still slightly discoloured.
Close up view of the discoloured water shown in previous photograph.
View of swimming area 50 m downstream of the sewage discharge point. Note the group of kayakers on the river at top left.
Side view of the stormwater pipe outlet where sewage discharged occurred.
View of the stormwater pipe outlet where the sewage discharge occurred.
Close up view of previous photograph showing sewage debris of the sewage discharge.
Close up view of debris of the sewage discharge still present.
View of ponding and flow path from the stormwater pipe outlet to the right of the photograph.
Note toilet paper caught on sticks in foreground.
Queenstown Lakes District Council, Kawarau River Sewage Spill
Revisit 17 March 2017

View of ponded area and flow path towards the river.
View of ponded area and sewage flow path. Note: footprints in sewage sludge.
View of sewage flow path towards Kawarau River at top of photograph. Similar to previous photograph but to left.
View looking back towards the stormwater pipe outlet where the sewage discharge occurred.
Shows area of ponding and flow paths left and right from outlet.
View looking back towards but to right of stormwater pipe outlet.
View looking from left side of stormwater pipe outlet.
View to left of previous photograph looking down flow path to the Kawarau River.
View looking down stormwater flow path towards the river but to the right of previous photographs.
Another view from the stormwater pipe outlet looking to the right.
Kia Ora Karen, Thank you, please find below my response.

I, am not (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, am/am not (choose one) directly affected by an effect as a result of the proposed activity in the application that:

a. adversely affects the environment; and
b. does not relate to trade competition or the effects of trade competition.

I, do not (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I do request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I have served a copy of my submission on the applicant.

Could please reply to the submission e-mail address as per your original submission.

Please note that submissions close at 5 pm on Friday 12 July 2019

Thank you
Fiona Clements, Chair

Sustainable Dunedin City

Join our Facebook community group here [https://www.facebook.com/groups/127654519358/](https://www.facebook.com/groups/127654519358/)
our Facebook page here [https://www.facebook.com/SustainableDunedinCity/](https://www.facebook.com/SustainableDunedinCity/)
our Twitter account [https://twitter.com/CityDunedin](https://twitter.com/CityDunedin)
our Instagram account [https://www.instagram.com/sustainabledunedinocity/](https://www.instagram.com/sustainabledunedinocity/)

On Thu, 11 Jul 2019 at 16:28, Karen Bagnall <karen.bagnall@orc.govt.nz> wrote:

Good afternoon – thank you for your submission – unfortunately there were a few things omitted – can you confirm the following;

I, am/am not (choose one) a trade competitor* of the applicant (for the purposes of Section 308B of the Resource Management Act 1991).

*If trade competitor chosen, please complete the next statement, otherwise leave blank.

I, am/am not (choose one) directly affected by an effect as a result of the proposed activity in the application that:

a. adversely affects the environment; and  
b. does not relate to trade competition or the effects of trade competition.

I, do/do not (choose one) wish to be involved in any pre-hearing meeting that may be held for this application.

I do/do not request* that the local authority delegates its functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

I have/have not served a copy of my submission on the applicant.

Could please reply to the submission e-mail address as per your original submission.
Please note that submissions close at 5 pm on Friday 12 July 2019

Please do not hesitate to contact me should you have any questions.

Regards

Karen Bagnall

SENIOR CONSENTS SUPPORT OFFICER

Otago Regional Council

70 Stafford St
Private Bag 1964 Dunedin 9054

P (03) 474 0827 or D050 474 062

karen.bagnall@orc.govt.nz

www orc.govt.nz

Important Notice
This email contains information which is confidential and may be subject to legal privilege. If you are not the intended recipient, you must not peruse, use, disseminate, distribute or copy this email or attachments. If you have received this in error, please notify us immediately by return email, facsimile (03 479-0015) or telephone (03 474-0827) and delete this email. The Otago Regional Council accepts no responsibility for changes made to this email or to any attachments following the original transmission from its offices. Thank you.

From: Sustainable Dunedin City <sustaineddunedin@gmail.com>
Sent: Thursday, 11 July 2019 1:16 p.m.
To: Public Enquiries <public.enquiries@orc.govt.nz>; Submissions <Submissions@orc.govt.nz>
Subject: This is a Submission on a publicly notified resource consent application pursuant to the Resource Management Act 1991.

Applicant Details: Sustainable Dunedin City

Applicant: Queenstown Lakes District Council

Application No: RM19.051.01

Consent Type: Discharge Permit

Purpose: To discharge untreated wastewater to various freshwater receiving environments, and onto land in circumstances where it may enter freshwater due to blockages, breakages, system failures, extreme storm events, and capacity exceedance in the network that cause overflows to the wastewater infrastructure throughout the Queenstown Lakes district

Location: Various locations throughout the Queenstown Lakes district

Map reference: Various locations throughout the Queenstown Lakes district

Legal description: Various locations throughout the Queenstown Lakes district

Submitter Details:

Full Name/s: Primary contact: Fiona Clements, Chair of SDC

Full Postal Address: Post Code: 144 Doctors Point Road, RD2 Waitati, 9085

Mobile Ph: 0220273223

Email address: sustainabledunedincity@gmail.com

Signature/s of submitter:

Submission No:

Please tick one of the following submission types regarding the application:

Do you: Oppose Yes

Do you: Wish to be heard YES

The specific parts of the application/s that this submission relates to are: that the consent not be allowed in its entirety due the fact it does not meet the requirements under the National Policy Statement for Freshwater Management (NPSFM) specifically in regard to:

Safeguarding fresh water's life-supporting capacity, ecosystem processes, and indigenous species.
Safe guarding the health of people who come into contact with the water.

National Policy Statement for Freshwater Management A. Water quality Objective A1 To safeguard: a) the life-supporting capacity, ecosystem processes and indigenous species including their associated ecosystems, of fresh water; and b) the health of people and communities, as affected by contact with fresh water; in sustainably managing the use and development of land, and of discharges of contaminants.

Maintaining or improving the overall quality of fresh water within a freshwater management unit.

National Policy Statement for Freshwater Management Objective A2 The overall quality of fresh water within a freshwater management unit is maintained or improved while: a) protecting the significant values of outstanding freshwater bodies; b) protecting the significant values of wetlands; and c) improving the quality of fresh water in water bodies that have been degraded by human activities to the point of being over-allocated.

Improving water quality so that it is suitable for primary contact more often.

National Policy Statement for Freshwater Management Objective A3 The quality of fresh water within a freshwater management unit is improved so it is suitable for primary contact more often, unless: a) regional targets established under Policy A6(b) have been achieved; or b) naturally occurring processes mean further improvement is not possible.

In the event that a consent is granted then it must contain clear and strict requirements for infrastructure upgrades to occur within defined time period of no longer than 10 years so that these discharges are reduced and eliminated. Any such consent granted must be short-term so that the effectiveness of these upgrades, and also the performance of ORC’s compliance team in undertaking the necessary monitoring and enforcement, is reviewed once again in the public arena. Transparency and an accountable promise that both organisations QLDC AND ORC work together to work towards reducing spills to zero over a set and agreed time frame.

The reasons for this submission are:

ORC is responsible for safeguarding fresh water’s life-supporting capacity, ecosystem processes, and indigenous species, as per the National Policy Statement for Freshwater Management (NPSFM).

ORC is responsible for safe guarding the health of people who come into contact with the water (NPSFM).

ORC is responsible for maintaining or improving the overall quality of fresh water within a freshwater management unit (NPSFM).

“The applicant, QLDC, has failed to demonstrate how ORC can possibly grant the consent sought whilst ensuring that ORC’s statutory obligations under the NPSFM are satisfied at all times”

Both ORC and QLDC, under section 6 (e), 7 (a) and 8 RMA, are responsible for recognising and providing for, having particular regard to, and taking into account both the principles of the Treaty of Waitangi and matters of importance to iwi. These values include but are not limited to:

Protecting the mauri of our waterways. Mauri is the life energy which binds and animates all things in the physical world. It is the force behind that which is manifested, the force that sparkles alive the waterways, the force of beat in the human pulse, the force that shines out through the native greenery. Discharging untreated water into waterways will diminish and degrade mauri.

To aid further understanding, a breakdown of the word mauri may help:

Ma = To be connected to, bound to, linked to, joined

Uri = Descendants. All things, seen and unseen

Protecting whakapapa. Whakapapa is the word for connections and relating. If the Enlightenment view is epitomised in ‘I think therefore I am’, the Māori understanding is ‘I relate therefore I am’. In this cultural context, whakapapa refers to the need to treasure relationships, including the human relationship with water.
Upholding our responsibility as Kaitiakitanga of the whenua. In a cultural context our role is guardian or protectors of the land, and our function is to understand the significant values of outstanding freshwater bodies and to improve the quality of fresh water in water bodies that have been degraded by human activities to the point of being over-allocated. Kaitiakitanga refers to our need to lead the conversation about conservation - as people, organisations and businesses, and collaborate on how we protect and enhance the mauri of this water.

Wahi taonga refers to places in the landscapes that are treasured and in need of acknowledgement and protection. This includes our Central Lakes waterways and lakes which are precious and unique to us.

It is understood that the drains in the Queenstown region have unique issues with high fat content (and blocking), and discharge from industry in to drains. This is a related concern to me, and I am requesting that:

More emphasis be placed on educating the public on what is NOT flushable or drainable. Our biological system, which is excellent, can only accept the 3 P’s- poo, pee, paper. Nothing else!

More stringent conditions are put in place in regards to households and industry discharge, including investment in more stringent monitoring of household and trade waste bylaw.

That no consent is granted unless it is for a very limited term, with stringent monitoring, and review provisions, and clear timelines within which QLDC must upgrade infrastructure so that these discharges and reduced and eliminated within a very clear timeframe.

I am concerned that ORC will not provide adequate monitoring and enforcement of these discharges and the required upgrades unless it is clearly defined on the aforementioned short-term consent, so that it may be given priority in ORC’s compliance monitoring programme. It is a fact that ORC embarked on an Urban Water Strategy in 2017. It was agreed by ORC (worked on it partnership with QLDC) but has not progressed into an actual plan. So as a result has no teeth. Unfortunately there have been additional delays in doing this with the new NPSFM being proposed and now the complete review of the Water Plan: Otago. However there are key points in here about needing to upgrade infrastructure, partnership etc etc. THIS MUST BE PRIORITISED if we seek outcomes of the overall quality of fresh water within a freshwater management units are to be maintained or improved.

Submission No:

I seek the following decision from the consent authority: that the consent not be allowed in its entirety due to the reasons above.

Fiona Clements, Chair

Sustainable Dunedin City

Join our Facebook community group here https://www.facebook.com/groups/127654519358/

our Facebook page here https://www.facebook.com/SustainableDunedinCity/

our Twitter account https://twitter.com/CityDunedin

our Instagram account https://www.instagram.com/sustainabledunedincity/