

Malory Osmond

From: Belinda Van Eyndhoven [REDACTED]
Sent: Thursday, 15 November 2012 8:39 a.m.
To: Malory Osmond
Subject: RE: Pumping test guidelines and assessment of stream depletion

Great thanks Malory. I will have a chat with the team here and get back to you ASAP.
Thanks also for the guidelines!

Kind regards

Belinda van Eyndhoven

Senior Planner/Sustainability Advisor

Beca

[REDACTED]
[REDACTED]
[REDACTED]

www.beca.com

Most Reputable Organisation 2011 // NZ Management Magazine/Hay Group
Most Sustainable Large Business 2011 // Fairfax Media/PwC Sustainable 60 Awards

From: Malory Osmond [mailto:Malory.Osmond@gw.govt.nz]
Sent: Wednesday, 14 November 2012 2:27 p.m.
To: Belinda Van Eyndhoven
Subject: Pumping test guidelines and assessment of stream depletion

Hi Belinda,

Just tried to email our pumping test and stream depletion assessment guidance documents but they are too big! I will need to figure out one of those online document sending websites...

In terms of a monitoring proposal, we don't have any examples I can provide you with as we have not done this before. I included it as an option because if you wanted to come up with a monitoring proposal we would consider it. I am not sure at this stage what we would expect, but we would be happy for a proposal to be presented if you could come up with one you felt was suitable for this take and environment. Not much help I know, but your team may have some bright ideas.

I have checked with our groundwater scientist, Doug Mzila, and we are also not aware of any standard methods of assessing effects on neighbouring wells.

Happy to discuss. Also if you or Mark Utting want to talk details of pumping tests feel free to ring Doug directly on 830 4019.

Regards

Malory Osmond | Senior Resource Advisor, Environmental Regulation

GREATER WELLINGTON REGIONAL COUNCIL**Te Pane Matua Taiao**

142 Wakefield Street | PO Box 11646, Manners Street, Wellington 6142

T: 04 830 4015 | www.gw.govt.nz

NOTICE: This email, if it relates to a specific contract, is sent on behalf of the Beca company which

15/11/2012

entered into the contract. Please contact the sender if you are unsure of the contracting Beca company or visit our web page <http://www.beca.com> for further information on the Beca Group. If this email relates to a specific contract, by responding you agree that, regardless of its terms, this email and the response by you will be a valid communication for the purposes of that contract, and may bind the parties accordingly.

This e-mail together with any attachments is confidential, may be subject to legal privilege and may contain proprietary information, including information protected by copyright. If you are not the intended recipient, please do not copy, use or disclose this e-mail; please notify us immediately by return e-mail and then delete this e-mail.

Malory Osmond

From: Malory Osmond
Sent: Wednesday, 14 November 2012 2:27 p.m.
To: 'Belinda Van Eyndhoven'
Subject: Pumping test guidelines and assessment of stream depletion

Hi Belinda,

Just tried to email our pumping test and stream depletion assessment guidance documents but they are too big! I will need to figure out one of those online document sending websites...

In terms of a monitoring proposal, we don't have any examples I can provide you with as we have not done this before. I included it as an option because if you wanted to come up with a monitoring proposal we would consider it. I am not sure at this stage what we would expect, but we would be happy for a proposal to be presented if you could come up with one you felt was suitable for this take and environment. Not much help I know, but your team may have some bright ideas.

I have checked with our groundwater scientist, Doug Mzila, and we are also not aware of any standard methods of assessing effects on neighbouring wells.

appy to discuss. Also if you or Mark Utting want to talk details of pumping tests feel free to ring Doug directly on 830 019.

Regards

Malory Osmond | Senior Resource Advisor, Environmental Regulation

GREATER WELLINGTON REGIONAL COUNCIL

Te Pane Matua Taiao

142 Wakefield Street | PO Box 11646, Manners Street, Wellington 6142

T: 04 830 4015 | www.gw.govt.nz

Malory Osmond

From: Doug Mzila
Sent: Tuesday, 6 November 2012 4:25 p.m.
To: Malory Osmond
Subject: RE: Upper Hutt water take - Heretaunga Water Limited

Mal

I am thinking about this as there is no standard method of assessing effects on neighbouring wells. The other way would be to request them to stop abstraction if there are any complaints of severe drawdown from neighbouring wells. They may opt to take the risk. However there is a risk of loss of security of supply in case there is a complaint. They need to complete a surface water depletion assessment though. We can talk about this tomorrow.

Thanks

Doug

From: Malory Osmond
Sent: Tuesday, 6 November 2012 3:32 p.m.
To: Doug Mzila
Subject: Upper Hutt water take - Heretaunga Water Limited

Hey Doug,

Beca have asked me what our expectations are around a monitoring proposal for that Upper Hutt take if we consent it for 10 l/s with monitoring conditions (knew they would want to pick that option). And if we have an example - we don't have an example.

Do you have any ideas on what we would be looking for?

We will want them to monitor water levels in some neighbouring bores- how many? At what depths? Distances? Continuous monitoring? Etc...

What about surface water?

What would be seen as an adverse drawdown or effect in another bore that would trigger them to reduce their take or implement another mitigation measure?

Maybe we can deter them from this option further by making it sound overly onerous....

Cheers

Malory

#1141814

Malory Osmond

From: Malory Osmond
Sent: Monday, 5 November 2012 3:56 p.m.
To: 'Belinda Van Eyndhoven'
Subject: Heretaunga Water Limited - section 92/95 letter

Attachments: S92 and 95 letter.pdf

Hi Belinda,

Attached is a copy of the section 92 and 95 letter for Heretaunga Water Limited application. Hard copy in today's mail.



S92 and 95
letter.pdf (975 KB)..

Happy to discuss.

Kind regards

Malory Osmond | Senior Resource Advisor, Environmental Regulation

GREATER WELLINGTON REGIONAL COUNCIL

Te Pane Matua Taiao

142 Wakefield Street | PO Box 11646, Manners Street, Wellington 6142

T: 04 830 4015 | www.gw.govt.nz

COPY

592/95

File No: WGN130085 [31970]
5 November 2012

Heretaunga Water Limited
C/- Beca
PO Box 3942
Wellington 6140

For: Belinda Van Eyndhoven

Dear Belinda

Further information request under section 92(1) and affected party approval under section 95E of the Resource Management Act 1991

<i>Applicant:</i>	<i>Heretaunga Water Limited</i>
<i>Proposal:</i>	<i>To take and use groundwater from an existing bore (Wells number R27/6978) for bottling and retail purposes.</i>
<i>Location:</i>	<i>1-5 Refreshment Place, Upper Hutt</i>
<i>Resource consent required:</i>	<i>Water permit</i>

Thank you for your application, which we received on 23 October 2012 along with your application fee of \$1,518.00. This fee covers 12 hours of my time.

I have reviewed your application and the supporting information. However, I need further information on your application so that I can better understand the effects of your proposal to take and use groundwater, its effects on the environment and how any adverse effects on the environment might be mitigated.

Information requested (section 91 (1))

Pumping test

Unfortunately as the pumping test was undertaken at a rate of 4 litres/second, we do not have enough information to adequately assess the effects of the proposed take for 10 litres/second. Interpretations of potential drawdown based on relatively low pumping rates may result in underestimation of potential effects to other users. The aquifer at this location indicates localised variations in conductivity with a potential of boundary effects when stressed at higher pumping rates.

Y. 100

We consider a pumping test undertaken at the proposed rate of 10 litres/second or greater, as previously advised and suggested in Greater Wellington's (GW) pumping test guidelines, is required to adequately assess the effects of the proposed take.

1. *Please undertake a pumping test at a rate of 10 litres/second or greater as per GW's pumping test guidelines and the advice previously provided. Also provide an analysis of the results and assessment of environmental effects.*

We would be happy to review a proposed pumping test methodology for this test.

Surface water depletion assessment

Surface water depletion assessments are required by GW for takes greater than 5 litres/second.

2. *Please provide a surface water depletion assessment for a proposed take of 10 litres/second. This should include the Hutt River and any nearby tributaries.*

You may wish to consider GW's guidelines on pumping tests and surface water depletion assessments.

Alternate options

If you do not wish to undertake a second pumping test as per above, I suggest there are two alternatives:

- 1) You amend your application and apply for a maximum pumping rate of 4 litres/second, or
- 2) You propose a monitoring regime as condition(s) of consent for assessment which will monitor surrounding bores for potential drawdown effects during the life of the consent. This should include adaptive management options that will be implemented, should an adverse effect be observed in a neighbouring monitored bore.

Please note that if you wish to proceed with this second alternate option, GW considers a detailed monitoring regime, with adaptive management, is required for the proposal to be acceptable. Please ensure your client understands the ongoing monitoring and costs associated with this option.

3. *If you chose an alternate option as suggested above, please provide more information regarding that chosen option.*

Date information required

Please provide the above information to me by **26 November 2012**. If you are not able to supply the information requested¹ by this date, you must let us know in writing within this timeframe, either that you require additional time (at which time we will set a reasonable timeframe for you to provide the information) or that you refuse to provide the requested information.

¹ Under section 92A of the Resource Management Act 1991.

Charging policy review

The Resource Management Charging Policy is reviewed on an annual basis. As a result of this process the charges associated with processing your consent may alter – you will be informed if this is the case.

Yours sincerely



Malory Osmond
Resource Advisor, Environmental Regulation

Public notification of application if further information not provided

If you refuse to provide the information requested, or if you do not supply all the information by the due date of **26 November 2012**, we are required to publicly notify your application² and to continue processing without the information requested³. All costs associated with the notification and processing of your application will be on-charged to you⁴.

Affected persons approval (section 95E)

Our records show that Picadilly Investments Limited is the owner of the property where the bore is located (Lot 1 DP 31196). So I can process your application on a non-notified basis, would you please provide written approval for your proposal from the people I have identified below:

- *The owner of land parcel Lot 1 DP 31196 – Picadilly Investments Limited*

Alternatively, please provide information to verify that the applicant, Heretaunga Water Limited, is the owner of the property.

Written approval of an affected person form (form 1b) can be found on the GW website at: <http://www.gw.govt.nz/assets/Resource-Consents/Form-1b-Written-Approval-of-an-Affected-Person.pdf>

Processing of your application

Your application has been placed on hold, and the statutory 'clock' stopped⁵, until such a time that:

- I either receive the requested information, receive written notice that you refuse to provide it, or the time period for providing the requested information has expired; **and**
- I receive the written approval from the affected person identified above.

As soon as both of these occur, the statutory 'clock' will restart and I will continue processing your application.

Please note that because additional information and written approvals are required, your application is likely to take more than 12 hours to process. If this is the case, you will be charged an additional fee once we make a decision on your application.

Please feel free to contact me on 04 830 4015 if you have any questions or concerns.

² Under section 95C(1) of the Resource Management Act 1991. An application fee of \$8,800 (Excl. GST) is required in order to process a notified application. The statutory clock will remain stopped until this additional fee is paid.

³ Under section 92A(3) of the Resource Management Act 1991

⁴ Under section 36 of the Resource Management Act 1991

⁵ Under section 88C and 88E of the Resource Management Act 1991

Malory Osmond

From: Doug Mzila
Sent: Monday, 5 November 2012 3:01 p.m.
To: Malory Osmond
Subject: Heretaunga Water Limited

Attachments: WGN_DOCS-1141565.DOC.DRF



WGN_DOCS-11415
55.DOC.DRF (4 KB..)

Mal.

My apologies.

Please find attached my review and please feel free to come over for any discussions.

Doug



Doug's
Comments

MEMO

TO Malory Osmond
FROM Douglas Mzila
DATE 5 November 2012
FILE NUMBER WGN130085(31970)

Request for information/advice on water take application: Heretaunga Water Limited

I have reviewed the above application and the attached AEE in support of the application. Your requirement:

- Review pumping test results and analysis

The pumping test results and analysis are appropriate. The Theis solution method is applicable for such an analysis and aquifer responses to pumping at 4 l/s has been described correctly. I am satisfied that results and analysis from the pumping test represent aquifer conditions at that pumping rate. However,

- Are there any adverse drawdown effects in other wells?

I am satisfied that there are no drawdown effects on other wells if the wells are pumped at the tested pumping rate of 4 l/s as indicated in the drawdown analysis for this test.

- Yield of the aquifer

I am satisfied that the yield of the aquifer would not be adversely affected by an abstraction rate of 4 l/s or the proposed take of 10 l/s.

- Effects on surface water

I am satisfied that the effects of abstraction at 4 l/s on surface water will be less than minor. There is no stream depletion requirement to be undertaken for takes of less than 5 l/s.

However I am not able to recommend an allocation of 10 l/s for the duration of 16 hours per day (576 m³/day) based on the following:

1. The aquifer test was undertaken using a pumping rate of 4 l/s (a pumping test rate of equal or more than the proposed rate was recommended). Interpretations of potential drawdown pumping at 10 l/s based on such relatively low pumping rates (4 l/s) may result in underestimation of potential effects to other users. The aquifer at this location indicates localised variations in hydraulic conductivity with a potential of boundary effects when stressed at higher pumping rates. It is therefore only reasonable that the test be conducted at or above the proposed take for an acceptable duration as suggested in GW pumping test guidelines.
2. It is recommended that a stream depletion assessment be undertaken. Stream depletion assessments are required for groundwater takes greater than 5 l/s.

Comments: The application should be considered with monitoring conditions. However, a stream depletion assessment is required. The applicant may consider GW's guidelines on pumping tests and stream depletions assessments.

Douglas Mzila

Senior Environmental Scientist-Groundwater
Environment Monitoring and Investigations

Malory Osmond

From: Doug Mzila
Sent: Monday, 5 November 2012 12:00 p.m.
To: Malory Osmond
Subject: RE: Heretaunga Water Company application

Mal

I thought we had concluded this application and suggested two options:

1. Redo the test at or above the proposed take.
2. Accept the results as there are and prescribe monitoring conditions

I am not able to recommend an allocation of 10 l/s based on a pumping test rate of 4 l/s. Interpretations of potential drawdown based on such relatively low pumping rates may result in underestimation of potential effects to other users. The aquifer at this location indicates localised variations in conductivity with a potential of boundary effects when stressed at higher pumping rates. It is therefore only reasonable that the test be conducted at or above the proposed take for an acceptable duration as suggested in GW pumping test guidelines. Alternatively, monitoring conditions should be prescribed.

Thanks

Doug

Dr Doug Mzila | Senior Environmental Scientist-Groundwater
GREATER WELLINGTON REGIONAL COUNCIL
Te Pane Matua Taiao
142 Wakefield St | PO Box 11646, Manners St, Wellington 6142
T: 04 830 4019 | www.gw.govt.nz

From: Malory Osmond
Sent: Monday, 5 November 2012 11:48 a.m.
To: Doug Mzila
Subject: Heretaunga Water Company application

Hi Doug,

I'm just checking up on the Upper Hutt water take application for Heretaunga Water Company... When will you be able to get comments to me?

The application is on day 9 today, and I will need to get back to them very soon if we need more information.

Cheers

Malory

HERETAUNGA WATER LIMITED (4044661)*Last updated on 03 Oct 2012**To maintain this company [log on here](#)*[Company Summary](#) [Addresses](#) [Directors \(1\)](#) [Shareholdings \(1\)](#) [Documents \(4\)](#) [PPSR Search](#)

Company number: 4044661

Incorporation Date: 03 Oct 2012

Company Status: Registered

Entity type: NZ Limited Company

Constitution filed: [Yes](#)

AR filing month: November

Company Addresses: **Registered Office**
41 Edgecumbe Road, Tauranga,
Tauranga, 3110 , New Zealand

Address for service
41 Edgecumbe Road, Tauranga,
Tauranga, 3110 , New Zealand

[View all addresses](#)

Directors Showing 1 of 1 directors

John Michael CRONIN
41 Edgecumbe Road, Tauranga,
Tauranga, 3110 , New Zealand

Close

Generated on Monday, 05 November 2012 13:42:12 NZDT



MEMORANDUM

p.1

greater WELLINGTON
REGIONAL COUNCIL

TO _____ FILE NO. WGN130085

FROM Malony DATE 2/11/12

COPY TO File WGN130085

FOR YOUR ACTION COMMENT INFORMATION

SUBJECT Phone call with Tei Puketapu

Tei rang me 2/11/12 to chat about the letter he emailed yesterday requesting public notification of WGN130085

Iwi view.

ratepayer view

Tei has concerns with an ^{Tauranga} Auckland company taking "Our" water to bottle and sell for a profit. - ~~on~~ water ownership Issues.

- Principal of ownership and water rights not effect.
- Tei noted pressures on aquifers generally
- He noted water conservation and restrictions during the summer and Te Manuā Lakes upgrade and that ratepayers have to comply with restrictions and don't get a rates discount - consent holders to take water don't have restrictions.

I explained RMT effects based assessment and triggers for notification. I told Tei there were no rules/policies etc that said who could be a consent holder and



MEMORANDUM

p.2

greater WELLINGTON
REGIONAL COUNCIL

TO _____ FILE NO. WGN130058
FROM Malony DATE 2/11/12
COPY TO file.
FOR YOUR ACTION COMMENT INFORMATION
SUBJECT _____

what they could use the water for.

I ^{told} ~~asked~~ me that he would like the application notified on principal and considered ~~at~~ others in Upper Hutt should get the opportunity to submit. He said this consent should be ^{notified} to be 'fested'.

I told Tei I would ~~get back~~ consider his request and get back to him once I had undertaken more of an assessment.

I agreed to keep Tei informed throughout the process.

1141214

Malory Osmond

From: Teri Puketapu [REDACTED]
Sent: Thursday, 1 November 2012 4:54 p.m.
To: Malory Osmond
Subject: Resource Consent Application WGN 130085

Attachments: Email to Malory Osmond.doc



Email to Malory
Osmond.doc (25...

01 November 2012

Tena Koe Malory

As to whether or not this application is subject to public notification.

I note in the Beca Carter AEE at Page 4. under 5. Wellington Regional Freshwater Plan;

That;

1. The water shall be taken at a rate of no more than 2.5 litres per second (as against the applicant seeking 10L/S) and followed by Rule 16 in the WRFP which allows the transfer to another site to take or use water and in the case of transfer to the Taita and Waiwhetu aquifers.

It would then seem to be subject to a Discretionary Activity rule.

Our Runanga considers this application must be notified so as to give opportunity for the public and our iwi representation to object to the application as it currently stands.

Kia Ora Koe

Teri Puketapu

Malory Osmond

From: Malory Osmond
Sent: Wednesday, 31 October 2012 11:19 a.m.
To: 'Teri Puketapu'
Subject: RE: Resource Consent Application WGN130085

Hi Teri,

As just discussed with you on the phone, this application will be processed non-notified. This is the old coca-cola site.

I am still assessing the application but it looks like there will be no affected persons to this take and the effects will be no more than minor. Our groundwater scientist is also reviewing the application.

Let me know if you would like a copy of the application or any more information.

Kind regards

Malory Osmond | Senior Resource Advisor, Environmental Regulation
GREATER WELLINGTON REGIONAL COUNCIL
Te Pane Matua Taiao
142 Wakefield Street | PO Box 11646, Manners Street, Wellington 6142
T: 04 830 4015 | www.gw.govt.nz

From: Teri Puketapu [REDACTED]
Sent: Wednesday, 31 October 2012 10:26 a.m.
To: Amber Owen
Subject: Re: Resource Consent Application WGN130085

Jeremy

Please advise on the Public Notification

Teri

-----Original Message-----

From: "Amber Owen" <Amber.Owen@gw.govt.nz>
To: "'teri@atiawa.co.nz'" [REDACTED]
Date: 24/10/2012 09:25 AM
Subject: Resource Consent Application WGN130085

Tena Koe Teri

- Resource Consent Application WGN130085: Groundwater take - abstraction of groundwater from existing bore - water to be bottled for retail sale at 1 - 5 Refreshment Place, Upper Hutt. Heretaunga Water Limited applied for this consent and Malory Osmond will process the application.

I am sending you this in terms of the agreement between Te Runanganui O Taranaki Whanui Ki Te Upoko O Te Ika Maui and the Wellington Regional Council in relation to tangata whenua consultation for non-notified resource consents. I note that no decision has been made on notification of this application. If we determine this application should be publically notified, you will be advised.

Could you please let Jeremy Rusbatch know within two working days whether you wish to comment on this application.

Amber Owen | Environmental Regulation Administrator, Environmental Support
GREATER WELLINGTON REGIONAL COUNCIL
Te Pane Matua Taiao
142 Wakefield St | PO Box 11646, Manners St, Wellington 6142
T: 04 830-4154 | www.gw.govt.nz

WGN130085

1140092

Amber Owen

From: Teri Puketapu [teri@atiawa.co.nz]
Sent: Wednesday, 31 October 2012 10:26 a.m.
To: Amber Owen
Subject: Re: Resource Consent Application WGN130085

Jeremy

Please advise on the Public Notification

Teri

-----Original Message-----

From: "Amber Owen" <Amber.Owen@gw.govt.nz>
To: [REDACTED]
Date: 24/10/2012 09:25 AM
Subject: Resource Consent Application WGN130085

Tena Koe Teri

- Resource Consent Application WGN130085: Groundwater take - abstraction of groundwater from existing bore - water to be bottled for retail sale at 1 - 5 Refreshment Place, Upper Hutt. Heretaunga Water Limited applied for this consent and Malory Osmond will process the application.

I am sending you this in terms of the agreement between Te Runanganui O Taranaki Whanui Ki Te Upoko O Te Ika Maui and the Wellington Regional Council in relation to tangata whenua consultation for non-notified resource consents. I note that no decision has been made on notification of this application. If we determine this application should be publically notified, you will be advised.

Could you please let Jeremy Rusbatch know within two working days whether you wish to comment on this application.

Amber Owen | Environmental Regulation Administrator, Environmental Support
GREATER WELLINGTON REGIONAL COUNCIL
Te Pane Matua Taiao
142 Wakefield St | PO Box 11646, Manners St, Wellington 6142
T: 04 830-4154 | www.gw.govt.nz

#1138047

Malory Osmond

From: Malory Osmond
Sent: Thursday, 25 October 2012 3:31 p.m.
To: 'Belinda Van Eyndhoven'
Subject: Heretaunga Water Limited - question

Hi Belinda,

I have now read the Heretaunga Water Limited application and have one important question.

Why was the pumping test undertaken at 4 litres/second and not 10 litres/second or greater?

Our advice on the pumping test requirements was quite clear (see email 30 October 2009) that the pumping test should be undertaken at a rate that is at least or higher than the rate requested in the application. As the pumping test undertaken differed from our advice, a discussion should have been provided in the application as to why this was the case. Please advise.

I note that section 4.9 of the analysis and assessment report for the pumping test provides a brief discussion on an abstraction rate of 4 litres/second versus 10 litres/second. It also states why you consider a second pumping test at 10 litres/second is not considered necessary. We have not made a decision yet as to whether we agree with this.

Regards

Malory Osmond | Senior Resource Advisor, Environmental Regulation
GREATER WELLINGTON REGIONAL COUNCIL
Te Pane Matua Taiao
142 Wakefield Street | PO Box 11646, Manners Street, Wellington 6142
T: 04 830 4015 | www.gw.govt.nz

Belinda called me at 9:00am 26/10/12. She said it was a mistake. They asked for test to be done at 10 L/s - but it was done at 4 L/s. When they became aware of the error a decision was made that they had enough information and it would not be worth undertaking a second test at 10 L/s. MW -

Environmental Monitoring and Investigations (EMI): request for information/advice on water take applications

COPY



greater WELLINGTON
REGIONAL COUNCIL
Te Pane Matua Taiao

Processing officer: Maloy Osmond

Date of request: 25/10/12 Date response required by: 2/11/12
(5 working days unless specified otherwise)

Consent file number and Coco ID: WGN130085 [31970] SAP Code: 335/130085/01

Applicant: Heretaunga Water Limited

Is the consent application for a: New application WGN040
 Replacement application – previous consent number: 019

Description of activity: Groundwater take from an existing bore (R27/6978) to bottle for retail sale.

Location of take (address): 1-5 Refreshment Place, Upper Hutt (Lot 1 DP 31196)

Name of watercourse/groundwater zone: Upper Hutt Groundwater Zone

Map reference: NZTM: 1772102.5444704

Wells number: R27/6978 Depth of bore/well: 30m? (no bore log) metres

Rate of proposed take: 10 l/s 576 m³/day 3,456 m³/week 179,712 m³/year

If a renewal, is the proposed take: the same
 More: by how much 236m³/day and 91,312m³/year
 Less: by how much _____

Does the take have a meter installed: Yes No UNKOWN
If Yes, when was the meter last calibrated? _____
Is the calibration certificate attached? Yes No

Are there any other water takes on the property? Yes How many? _____ No

Application AEE attached: Yes No

Has the pumping test data been attached? Yes No Why not? _____

Has the pumping test been analysed? Yes No

Processing officer GIS map attached: Yes No

Groundwater takes

Percentage of groundwater zone allocated: 8.4 %

Increase in groundwater zone allocation if this resource is granted: 0.7 (up to 9.1) %

Is the aquifer confined or unconfined? _____

Distance to coast: 17.5km metres/kilometres

Distance and name of closest waterbody/bodies (e.g. streams/wetlands): 680m Tributary of Hutt River –
Hutt River – 1.4km

Distance to nearest bores: <u>280m</u>	Wells number: <u>R27/7148</u>	Depth of bore: <u>35m</u>
<u>470m</u>	Wells number: <u>R27/7146</u>	Depth of bore: <u>35m</u>
<u>675m</u>	Wells number: <u>R27/7006</u>	Depth of bore: <u>23.17m</u>

Wells number: _____

Depth of bore: _____

Surface water takes

Are there any other takes on the watercourse: Yes How many? _____ No

If yes, please give details (specify consent holder, distance from the proposed take, and rate of take): _____

Percentage of watercourse allocated: _____ %

Increase/decrease in watercourse allocation if this resource is granted: _____ %

Are there any wetlands downstream of the proposed take: Yes No

If yes, please give details (specify name and distance from the proposed take): _____

Any additional information on the watercourse (e.g. depth and width of watercourse): _____

Any affected parties? _____

Advice sought from Environmental Scientist:

Note that the previous water permit WGN040019 [22914] was granted on 14 August 2003, but was not used and therefore lapsed. Currently not part of the aquifer allocation.

Water has been abstracted from the bore under old Coca Cola consents.

No previous pumping tests were undertaken – we asked the applicant to do one for this application.

Please review pumping test results and analysis.

Are there any adverse drawdown effects in other wells? Yield? Effects on surface water?

Do you have any concerns? Comments?

Cheers,

Malory

Environmental Monitoring and Investigations Science staff to complete (return to Processing Officer)

Name of staff member completing this information request: _____

Time spent: _____ hours _____ minutes (Time to be charged to nearest 0.25 of an hour but no charge if <30 minutes)

Date completed: _____ Signed: _____

Copy of memo/comments emailed to processing officer? Yes No

(Comments/information should also be saved to the relevant Hummingbird consents file)

1137474

Malory Osmond

From: Malory Osmond
Sent: Wednesday, 24 October 2012 2:59 p.m.
To: 'Belinda Van Eyndhoven'
Subject: RE: Heretaunga Water Limited consent application

Yes I have the pdf version, thanks Belinda.

I will review the application and come back to you if I would like the word version.

Cheers,

Malory

-----Original Message-----

From: Belinda Van Eyndhoven [REDACTED]
Sent: Wednesday, 24 October 2012 2:29 p.m.
To: Malory Osmond
Subject: RE: Heretaunga Water Limited consent application

Hi Malory

Great, thanks for letting me know. I sent Jude the pdf of the application and I can send the word version if it will be on any use?

kind regards

Belinda van Eyndhoven
Senior Planner
Beca
[REDACTED]

www.beca.com<file://www.beca.com/>

From: Malory Osmond [Malory.Osmond@gw.govt.nz]
Sent: Wednesday, 24 October 2012 2:23 p.m.
To: Belinda Van Eyndhoven
Subject: Heretaunga Water Limited consent application

Hi Belinda,

Quick email to let you know that we received the application for Heretaunga Water Limited in the mail yesterday and I will be processing it.

I will be in touch if I have any questions or require further information.

Kind regards

Malory Osmond | Senior Resource Advisor, Environmental Regulation GREATER WELLINGTON REGIONAL COUNCIL Te Pane Matua Taiao
142 Wakefield Street | PO Box 11646, Manners Street, Wellington 6142
T: 04 830 4015 | www.gw.govt.nz<UrlBlockedError.aspx>

NOTICE: This email, if it relates to a specific contract, is sent on behalf of the Beca company which entered into the contract. Please contact the sender if you are unsure of the contracting Beca company or visit our web page <http://www.beca.com> for further information on the Beca Group. If this email relates to a specific contract, by responding you agree that, regardless of its terms, this email and the response by

you will be a valid communication for the purposes of that contract, and may bind the parties accordingly.

This e-mail together with any attachments is confidential, may be subject to legal privilege and may contain proprietary information, including information protected by copyright. If you are not the intended recipient, please do not copy, use or disclose this e-mail; please notify us immediately by return e-mail and then delete this e-mail.

#1137434

Malory Osmond

From: Malory Osmond
Sent: Wednesday, 24 October 2012 2:23 p.m.
To: [REDACTED]
Subject: Heretaunga Water Limited consent application

Hi Belinda,

Quick email to let you know that we received the application for Heretaunga Water Limited in the mail yesterday and I will be processing it.

I will be in touch if I have any questions or require further information.

Kind regards

Malory Osmond | Senior Resource Advisor, Environmental Regulation
GREATER WELLINGTON REGIONAL COUNCIL
Te Pane Matua Taiao
142 Wakefield Street | PO Box 11646, Manners Street, Wellington 6142
T: 04 830 4015 | www.gw.govt.nz

1137432

Malory Osmond

From: Jude Weggery
Sent: Tuesday, 23 October 2012 10:20 a.m.
To: Jeremy Rusbatch; Malory Osmond
Subject: FW: Consent application for Heretaunga Water Limited
Attachments: Groundwater Extraction Consent - low res.pdf

Hi Jeremy, Mal

I didn't see this consent in new applications list that amber sent.

Here is an electronic copy of the application for whoever is processing it (don't know if its me yet)

Cheers
Jude

From: Belinda Van Eyndhoven [REDACTED]
Sent: Tuesday, 23 October 2012 8:01 a.m.
To: Jude Weggery
Subject: Consent application for Heretaunga Water Limited

Hi Jude

We lodged the Heretaunga Water Ltd groundwater take application with GWRC last week. I thought I would forward you an e-copy of the application in case this is on use for your report.
Kind regards

Belinda van Eyndhoven
Senior Planner/Sustainability Advisor
Beca
[REDACTED]
[REDACTED]
[REDACTED]
www.beca.com

Most Sustainable Large Business 2011 // Fairfax Media/PwC Sustainable 60 Awards

NOTICE: This email, if it relates to a specific contract, is sent on behalf of the Beca company which entered into the contract. Please contact the sender if you are unsure of the contracting Beca company or visit our web page <http://www.beca.com> for further information on the Beca Group. If this email relates to a specific contract, by responding you agree that, regardless of its terms, this email and the response by you will be a valid communication for the purposes of that contract, and may bind the parties accordingly. This e-mail together with any attachments is confidential, may be subject to legal privilege and may contain proprietary information, including information protected by copyright. If you are not the intended recipient, please do not copy, use or disclose this e-mail; please notify us immediately by return e-mail and then delete this e-mail.

Amber Owen

* 1137054

From: Amber Owen
Sent: Wednesday, 24 October 2012 9:26 a.m.
To: [REDACTED]
Subject: Resource Consent Application WGN130085

Attachments: WGN_DOCS-#1136466-v1-
Application_for_A_resource_consent__Heretaunga_Water_Ltd__1-5
_Refreshment_Place__Upper_Hutt_(Cheque).PDF

Tena Koe Teri

- Resource Consent Application WGN130085: Groundwater take - abstraction of groundwater from existing bore - water to be bottled for retail sale at 1 - 5 Refreshment Place, Upper Hutt. Heretaunga Water Limited applied for this consent and Malory Osmond will process the application.



WGN_DOCS-#1136
466-v1-Applicati...

I am sending you this in terms of the agreement between Te Runanganui O Taranaki Whanui Ki Te Upoko O Te Ika Maui and the Wellington Regional Council in relation to tangata whenua consultation for non-notified resource consents. I note that no decision has been made on notification of this application. If we determine this application should be publically notified, you will be advised.

Could you please let Jeremy Rusbatch know within two working days whether you wish to comment on this application.

Amber Owen | Environmental Regulation Administrator, Environmental Support
GREATER WELLINGTON REGIONAL COUNCIL
Te Pane Matua Taiao
142 Wakefield St | PO Box 11646, Manners St, Wellington 6142
T: 04 830-4154 | www.gw.govt.nz

Amber Owen

X1137056

From: Amber Owen
Sent: Wednesday, 24 October 2012 9:26 a.m.
To: 'Ritihia Hailwood'
Subject: Resource Consent Application WGN130085

Attachments: WGN_DOCS-#1136466-v1-
Application_for_A_resource_consent__Heretaunga_Water_Ltd__1-5
_Refreshment_Place__Upper_Hutt_(Cheque).PDF

Tena Koe Ritihia

- Resource Consent Application WGN130085: Groundwater take - abstraction of groundwater from existing bore - water to be bottled for retail sale at 1 - 5 Refreshment Place, Upper Hutt. Heretaunga Water Limited applied for this consent and Malory Osmond will process the application.



wGN_DOCS-#1136
466-v1-Applicati...

I am sending you this in terms of the agreement between the Wellington Tenth Trust and the Wellington Regional Council in relation to tangata whenua consultation for non-notified resource consents. I note that no decision has been made on notification of this application. If we determine this application should be publically notified, you will be advised.

Could you please let Jeremy Rusbatch know within two working days whether you wish to comment on this application.

Amber Owen | Environmental Regulation Administrator, Environmental Support
GREATER WELLINGTON REGIONAL COUNCIL
Te Pane Matua Taiao
142 Wakefield St | PO Box 11646, Manners St, Wellington 6142
T: 04 830-4154 | www.gw.govt.nz

Amber Owen

* 1137058

From: Amber Owen
Sent: Wednesday, 24 October 2012 9:26 a.m.
To: [REDACTED]
Cc: 'Reina Solomon'
Subject: Resource Consent Application WGN130085

Attachments: WGN_DOCS-#1136466-v1-
Application_for_A_resource_consent__Heretaunga_Water_Ltd__1-5
_Refreshment_Place__Upper_Hutt_(Cheque).PDF

Tena Koe Jennie

- Resource Consent Application WGN130085: Groundwater take - abstraction of groundwater from existing bore - water to be bottled for retail sale at 1 - 5 Refreshment Place, Upper Hutt. Heretaunga Water Limited applied for this consent and Malory Osmond will process the application.



WGN_DOCS-#1136
466-v1-Applicati...

I am sending you this in terms of the agreement between Ngati Toa and the Wellington Regional Council in relation to tangata whenua consultation for non-notified resource consents. I note that no decision has been made on notification of this application. If we determine this application should be publically notified, you will be advised.

Could you please let Jeremy Rusbatch know within two working days whether you wish to comment on this application.

Amber Owen | Environmental Regulation Administrator, Environmental Support
GREATER WELLINGTON REGIONAL COUNCIL
Te Pane Matua Taiao
142 Wakefield St | PO Box 11646, Manners St, Wellington 6142
T: 04 830-4154 | www.gw.govt.nz