Alison Cooper

From: Erin Harvie <erin@bowden.co.nz>
Sent: Tuesday, 21 March 2023 11:45 am

To: Elise Howe

Subject: RE: CRC213756 CRC214272 Ford update

Follow Up Flag: Follow up Flag Status: Flagged

Good morning Elise,

In relation to the s92 request which was sent by way of formalising all of the previous communications undertaken to date. I have provided a brief response below for completeness/summary. Point 1c is the only outstanding matter at this stage.

Happy to have a quick chat.

Application number(s): CRC213756 & CRC214272

1. Justification of request for uptake of water.

While this application has been in process since 2021, information around reasonable use, water records and related topics has been requested and is required to understand the allocation volumes required under these applications. Please note this information was initially requested in May 2021 and further queried in subsequent years, this letter is to formalise that request.

a. Please provide past water record data you have collected under consent CRC213756 and CRC214272 or simulated records including explanation of assumptions and justification of the adjustments made to the data.

This information has been supplied, including any adjustments to data to account for gaps/spikes etc.

b. Please provide further justification of the proposed seasonal use volume for the 2013/2014 and 2014/2015 seasons for application CRC213756 (Previously Consent CRC091638). Including what and when the faulty instantaneous recording occurred and what adjustments were made to the data.

This information has been supplied and agreement made that only a 10% reduction in the volume is necessary for CRC213756.

c. For application CRC214272 please provide further justification for the need for this application and the existing consent CRC030538.3.

I have provided justification and outlined that the water use records are extremely incomplete and therefore, I am not in agreement with Ecan's point of view. This is the one point which is outstanding for agreement with Ecan. I have discussed this with Matt Smith and I have requested a copy of the demand model which Ecan is referring too. I am still waiting for a copy of the model so that I can review some of their assumptions.

d. Please justify the usage of water for both applications (CRC213756 and CRC214272) as reasonable against any method in schedule 10 of the LWRP.

The application provided an assessment against method 2 of schedule 10 for both consents. S92 responses have reviewed water use against method 1 of Schedule 10

e. Please provide a justification of the how irrigation is efficient.

Supplied in s92 responses already, including reference to how irrigation was efficient for technology/ decision making at the time and outlying and adjusting for measured spikes in the data set. Also provided reference to the FEP irrigation objective and targets which are complied with.

f. Please provide an assessment against Policy 4.50 of the LWRP and for the reasonable use of water

Supplied in the s92 already sent.

Erin Harvie

Environmental Consultant

Please note: my days of work are Monday to Thursday

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From: Elise Howe < Elise. Howe@pdp.co.nz>
Sent: Wednesday, March 1, 2023 10:14 AM
To: Erin Harvie < erin@bowden.co.nz>

Subject: CRC213756 CRC214272 Ford update

Hello Erin,

I tried to call earlier to discuss where things are sitting, is there any update on allocation volumes?

Please see attached S92 letter formally asking for information that was initially requested in 2021. This helps to tidy up the holds/extensions and create a clear list of the information that has been requested.

In terms of costing update, PDP processing time required an additional 14 hours (\$2,030 exc gst and ECan staff) to cover time already spent in correspondence with ECan and agent, development of conditions, updating officers reports. The estimated time to go is approximately 5 hours to finish the processing reports, review, upload for decision, and correspondence with ECan and the applicant/agent.

I'll try to call again later today to discuss.

Many thanks,
Elise Howe - BE(Hons)
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