Expert Conference – Planning – Joint Witness Statement #3

Topic: Proposed Southland Water and Land Plan – Southland Regional Council

Date of conference: 17 - 19 November 2021

Venue: Remote AVL

Facilitator: Commissioner Anne Leijnen

Recorder: Isabelle Harding

Attendees

1 Witnesses who participated and agreed to the content of this Joint Witness Statement (JWS) by signing it on 19 November 2021

| Name | Employed or engaged by | Signature |
|------------------|--|-----------|
| Treena Davidson | Nga Rūnanga | Fasidson |
| Ailsa Cain | Nga Rūnanga | |
| Sharon Dines | Wilkins Farming Company Ltd | S.G.D |
| Sue Ruston | Ballance Agri-Nutrients Ltd | SC Ruston |
| Claire Jordan | Aratiatia Livestock Ltd | |
| Ben Farrell | Southland Fish and Game Council and Royal Forest and Bird Protection Society of New Zealand Inc | Ban |
| Christine Foster | Beef + Lamb New Zealand | Aborde . |
| Jerome Wyeth | Rayonier New Zealand | a.a.Wyth. |
| Gerard Willis | Fonterra Co-operative Group and DairyNZ Ltd | Oni |
| Carmen Taylor | Ravensdown Ltd | alaylor |

| Janan Dunning | Gore District Council, Southland District Council, Invercargill District Council (TAs) |) I I I I I I I I I I I I I I I I I I I |
|------------------------|---|--|
| Linda Kirk | Director-General of Conservation | I. Think |
| Jane Whyte | Meridian Energy Ltd | Julite |
| Peter Wilson | Federated Farmers of New Zealand | Allh |
| Lauren Maciaszek | Southland Regional Council | Mariant |
| Matthew McCallum-Clark | Southland Regional Council | MAM |

Environment Court Practice Note

2 All participants confirm that they have read the Environment Court Consolidated Practice Note 2014 and in particular Section 7 (Code of Conduct, Duty to the Court and Evidence of an expert witness) and Appendix 3 – Protocol for Expert Witness Conferences and agree to abide by it.

Experts' qualifications and experience

3 These are set out in each expert's Will Say statement.

Participants

- 4 Ailsa Cain has not signed this JWS, as she is not a planning expert.
- 5 Claire Jordan has not signed this statement as it does not address matters that she has an interest in or has participated in.

Attachments to this JWS

6 List of Questions for the Ecology Experts.

Conference outcomes

- 7 The background and context relating to the appeal process is set out in the Topic B Overview evidence of Matthew McCallum-Clark
- 8 The Planning conferencing identified a number of technical questions to form the basis of the agenda for the Ecology experts this is attached.

Attachment – Questions to Ecology Experts:

1. What are the potential adverse effects of sheep in and around natural wetlands and what risk to water quality and impacts on vegetation in natural wetlands do sheep present?

Rule 78 – Weed and sediment removal for drainage maintenance

- 2. Are the proposed permitted conditions sufficient to avoid or minimise effects on indigenous species? If not, why not?
- 3. Are there additional or alternative best practice water course maintenance measures that can be applied across the modified rivers in Southland that avoid or minimise the effects on indigenous species and their habitat? What are they? How easy are these to be applied by those undertaking the works or do they require relevant experts onsite during the works?
- 4. Can species, particularly taonga species, be protected by best practice conditions alone or should some species and habitats be specifically mapped so site specific management occurs?
- 5. Is mapping required to provide for some/all aquatic taonga species and if not, what are the risks of not providing for these habitats?