



## ESSENTIAL FRESHWATER 78: EXTENSION OF THE FRESHWATER LEADERS GROUP FIRST TERM

|                 |               |                          |        |
|-----------------|---------------|--------------------------|--------|
| Date Submitted: | 25/10/19.     | Tracking #: 2019-B-06151 |        |
| Security Level  | In Confidence | MfE Priority:            | Urgent |

|   |  |                     |
|---|--|---------------------|
|   | <b>Action sought:</b> match to recommendations   | <b>Response by:</b> |
| To Hon David Parker, Minister for the Environment       | Consult with your colleagues on the proposal to extend the Freshwater Leaders group's first term until 30 April 2020 |                     |
| CC Hon Damien O'Connor, Minister for Primary Industries |  |                     |
|   |  |                     |
|   | Lodge the signed APH paper with the Committee by 31 October  |                     |

|  |   |
|--|---|
| Actions for Minister's Office Staff            | <b>Consult</b> on the draft APH paper<br><b>Lodge</b> the APH paper with the Cabinet Office<br><b>Return</b> the signed report to MfE |
| Number of appendices and attachments #1        | Draft APH paper for consultation with your colleagues   |
| Note any feedback on the quality of the report |   |

### Ministry for the Environment contacts

| Position            | Name           | Cell phone   | 1 <sup>st</sup> contact |
|---------------------|----------------|--------------|-------------------------|
| Principal Author    | Nick Vincent   |              |                         |
| Responsible Manager | Lucy Bolton    | 0274664634   | ✓                       |
| Director            | Martin Workman | 022 517 3268 |                         |

## Essential Freshwater: Extension of the Freshwater Leaders Group's First Term

1. This is the second of two briefings discussing the future of the Freshwater Leaders Group now that its term has expired. In the first briefing [19-B-06064] we sought your views on the next steps for the FLG including extending the current term to allow the FLG to finish advising on the Essential Freshwater regulatory package. You agreed to this proposal.
2. This briefing provides you with a draft APH paper extending the first term of the Freshwater Leaders Group (FLG) until 30 April 2020, a six month extension, for discussion with your colleagues.
3. Extending the term will require an amendment to the FLG's terms of reference to include the 30 April end date. Costs related to the FLG's operation will continue to be met from the Water Taskforce's baseline.
4. We also seek your view on the FLG's proposed focus and scope of work for the extended term. The proposed focus will not require any changes to the FLG's current terms of reference as they continue the FLG's role as an advisory group.

### *Aligning FLG's with the completion of the Action for Healthy Waterways proposals*

5. Up to April 2020 the primary focus for the Ministry for the Environment will be to provide advice to Ministers on the proposed Essential Freshwater regulatory package (NPS-FM, NES and Section 360 regulations) to enable final decisions to be made by cabinet by April 2020.
6. We believe that to ensure the proposals have been through rigorous consideration FLG, and other advisory groups, should focus on providing feedback on the proposals. For the FLG this would involve providing clarification and advice to officials, and to the Independent Advisory Panel (IAP) if requested, on the proposed NPS-FM, NES and Section 360 regulations. These are the policy proposals set out in the *Action for Healthy Waterways* discussion document, and were discussed in the FLG July 2019 report.

### *Scope of FLG's work programme*

7. Proposed work programme for the extended term:
  - a. FLG will consider whether any information has arisen during the consultation period that would lead it to clarify or amend any of the recommendations or commentary in its July 2019 report and provide revised recommendations to you by **21 November 2019**.

This timing would allow you to refer the FLG report to the IAP and to include in a report back to Cabinet on the key issues from the *Action for Healthy Waterways* consultation.
  - b. FLG will have the opportunity to input into final advice to Ministers on the *Action for Healthy Waterways* proposals that is due in **early March 2020**.
8. In the period from now to April, FLG members would be expected to continue to abide by the terms of reference and operating protocols that applied prior to consultation. This includes the Chair being a party to all communication between members and officials. At the first meeting officials will clarify that during this period of policy development MfE and MPI will be engaging, as required with other interested parties, including primary sector organisations.

### *Appointing replacement members*

9. As noted in our October briefing [19-B-06064] two members Lees Seymour and Tom Lambie have left the FLG. APH's consideration of your proposal to extend FLG's term presents an opportunity to appoint new members to replace the two departing members.
10. We have been asked by the forestry sector to consider replacing Lees with Peter Weir. We

recommend that Peter is invited to join the Group. This will fill a gap in skills and experience that will bring important perspectives to the deliberations of the group.

11. We have not been asked by the local government sector to replace Tom and consider that the Regional Sector Water Subgroup currently provides a means for the sector to comment on the proposals.

## Recommendations

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12. We recommend that you:

- a. **Agree** that the first term of the Freshwater Leaders Group be extended until 30 April 2020 and that its terms of reference be amended to include the new end date.

Yes/No

b. **Agree** that until 30 April 2020 the Freshwater Leaders Group will:

- a. consider whether any information has arisen during the consultation period that would lead it to clarify or amend any of the recommendations or commentary in its July 2019 report and provide revised recommendations to you by 21 November 2019.
- b. have the opportunity to input into final advice to Ministers on the *Action for Healthy Waterways* proposals that is due in early March 2020.

Yes/No

c. **Agree** that Peter Weir be invited as a new member to the Group

Yes/No

d. **Lodge** the attached APH paper with the Cabinet Office by 31 October 2019

Yes/No

e. **Agree** that this briefing and appendices will be released proactively on the Ministry for the Environment's website within the next eight weeks

Yes/No

## Signature

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Martin Workman  
Director Water

25/10/19

Date

Hon David Parker  
Minister for the Environment

Date



Security classification – In Confidence

Office of the Minister for the Environment  
Office of the Minister of Agriculture

Chair, Cabinet Appointments and Honours Committee

## **EXTENSION OF THE FRESHWATER LEADERS GROUP FIRST TERM**

### **Proposal**

- 1 This paper outlines our intention to extend the first term of the Freshwater Leaders Group (FLG) to 30 April 2020. This is a six month extension.

### **Background**

#### *Role of FLG and extension of its first term*

- 2 The FLG is one of two groups appointed to provide advice on the Government's Essential Freshwater proposals. This advice to the Government has been delivered primarily through the Essential Freshwater Taskforce in the Ministry for the Environment. The other group is a Māori freshwater advisory body called Te Kāhui Wai Māori. Alongside these groups a Science Technical Advisory Group provides specialist scientific advice.
- 3 The Essential Freshwater proposals have benefitted from the FLG's comments and members have made valuable contributions during the public consultation on the proposals.
- 4 The Minister for Primary Industries and I propose extending the term of the FLG until 30 April 2020. Extending the term will allow the FLG to consider whether any information has arisen during the consultation period that would lead it to clarify or amend any of the recommendations or commentary in its July 2019 report relating to the proposed regulatory package set out in *Action for Healthy Waterways*.
- 5 The FLG will be asked to identify any clarifications or amendments to its report and provide these by the last week in November 2019. This timing would allow us to refer the FLG report to the Essential Freshwater Independent Advisory Panel for their consideration and include their advice in updates to Cabinet.
- 6 The FLG will also have the opportunity to input into final advice on *Action for Healthy Waterways* proposals that is due in early 2020.

#### *FLG membership*

- 7 The FLG is comprised of senior leaders selected from across the land-based business sector, Māori, environmental interests, local government and academia [Cab-18-MIN-0296 refers]. FLG members between them have:
  - A sound understanding of freshwater management and quality issues;
  - the ability to bring a fresh perspective to freshwater management;
  - leadership qualities and influence within their sector/s, with the ability to influence the public agenda on freshwater reform; and

- an agri-business perspective and knowledge of the effect that changes to waterbodies have on rural areas.

#### FLG membership

8 Two Current members of the FLG will not have their term extended. **Lees Seymour** resigned due to other commitments and **Tom Lambie** is unable to continue with the group. We propose appointing one new members to replace **Lees**.

9 We intend to extend the appointment of the following people to FLG until 30 April 2020:

- **John Penno** as Chair; **Mr Penno** is a co-founder of Synlait and is a highly respected businessman and through his role as Executive Chairman of Synlait is an experienced chair. He brings a strong understanding of the interplay between business and the environment to the group.
- **Professor Nicola Shadbolt** as a member; **Professor Shadbolt** helped instigate and establish Fonterra's strategic charter on sustainability. Through her roles as Director of Fonterra Cooperative Group Ltd, Chair of Hopkins Farming Group Ltd, and Director of IFAMA-International Food & Agribusiness Management Association, **Professor Shadbolt** brings skills in corporate social responsibility, sustainability, risk and resilience, innovation capture through science, and cooperative governance and management to the group.
- **Alison Dewes** as a member; **Alison** is Head of Environment at Pāmu Farms New Zealand (or Landcorp Farming Limited) and has experience in iwi organisations (Raukawa Environment Team 2011-2014), and consulting to Māori trusts and incorporations around land and resource use. **Allison** is skilled in leading technical teams in advisory roles and experience in project management, reporting to a range of business and national boards.
- **Traci Houpapa** as a member; through her work chairing the Federation of Māori Authorities **Ms Houpapa** has an in-depth understanding of Māori concerns about freshwater management. She is an advisor to Māori, Government, the public and private sectors on strategic and economic development. **Ms Houpapa** will be the member in common with KWM.
- **Dr Marc Schallenberg** as member; **Dr Schallenberg** is the Research Fellow in Freshwater Science, University of Otago and President of the NZ Freshwater Sciences Society. He is a member of the technical advisory group for Waituna Lagoon and Guardians of Lakes Monowai, Manapouri and Te Anau. **Dr Schallenberg** brings expertise in freshwater science to the group. **Dr Schallenberg** is a member in common with the Science and Technical Advisory Group.
- **Allen Lim** as a member; a well-known horticulturalist **Allen** is the current Chair of Selwyn-Waihora Zone Committee, members include 6 community representatives from various backgrounds, five Rūnanga representatives, a councillor from each of Selwyn District Council, Christchurch City Council as well as Canterbury Regional Council.

Through his work **Mr Lim** has a wide range of experience working collaboratively to identify and resolve freshwater management issues.

- **Marnie Prickett** as a member; **Marnie** is the *Choose Clean Water* campaign organiser and spokesperson, and a former staff member at Auckland Council programme Wai Care. **Marnie** brings a strong understanding of community concerns about freshwater and the issues around managing it.
- **Gary Taylor** as a member; **Gary** is currently the Executive Director of the Environmental Defence Society. He was an initiator of the Land and Water Forum and a member for ten years'. He has an extensive background in Resource Management Act processes and is a member of the Climate Leaders Forum.
- **Hugh Logan** as a member; **Hugh** is the former CE of the Department of Conservation (9 years) and the Ministry for the Environment (2 years) and has been a member of ECan's Regional Water Management Committee. He is Chair of the Land and Water Forum. He has expertise in protected area and species management, biosecurity, environmental management, public policy, environmental policy, Antarctic operations and history.
- **Mandy Bell** as a member; **Mandy** is chair of the Otago Deer Farmers Association and is a Farmer and vet from Wanaka. She is a member of the Upper Clutha Water Group that has freshwater improvement funding. **Mandy** is part of Rongoawai or One Health - which works with farmers and water catchment groups to improve environmental outcomes through optimal integrated health of water, environment, animals and people.
- **Corina Jordan** as a member; **Corina** is the Environment Policy Manager of Beef + Lamb NZ. She has strong experience in the development of integrated policy frameworks to sustainably manage land and water resources, and engagement across multiple stakeholders and communities to address complex natural resource management issues. Her current role sees her working with industry to promote sustainable farming practices, and the establishment of management frameworks for farming within environmental limits.
- **Bryce Johnson** as a member; **Bryce** brings experience working on collaborative decision-making processes for freshwater management. He is a former Chief Executive of the New Zealand Fish and Game Council and brings a strong understanding of the challenges involved with the protection and management of New Zealand's freshwater resources.

10 We intend to appointment Peter Weir as a new member of FLG until 30 April 2020:

- **Peter Weir** is Head of Environmental Planning and Performance Ernslaw One Ltd and is President of the NZ Forest Owners Association. He brings experience from across the forestry sector, including environmental management and RMA compliance.

### *FLG Chair*

- 11 **John Penno** will continue to act as the FLG chair. We believe that his role as Chair has helped the group operate effectively in what is a complex and contentious issue. **Mr Penno** has also played an active role in the public consultation process which has helped build primary sector understanding of the aims of the Essential Freshwater proposals.

### **Representativeness of appointments**

- 12 We are satisfied that the appointments to the FLG provide for well-balanced membership in terms of gender, age, and geographic representation, and an appropriate mix of skills and experience and that an appropriate representation of views are present.

### **Remuneration**

- 13 **The FLG is classified as a Group 4 Level 1 Board under the Cabinet Fees Framework. The scale for the groups is a daily rate of \$500 to \$1062 for the Chair and \$375 to \$800 for each member.**

### *Chair and member remuneration*

- 14 **Due to the skills and expertise needed and the public interest in the proposals members are paid \$500 per day and the Chair \$1000.**
- 15 In **Alison Dewes's** case, Pāmu has agreed to her participation if it is reimbursed for her time so that they can back fill her position. We believe that this is a reasonable request and that **Alison's** contribution to the group warrants the reimbursement.

### **Appointment processes and consultation**

- 16 We confirm that appropriate processes were followed when selecting the proposed appointees, in terms of the State Services Commission appointment guidelines.

### *FLG appointment process*

- 17 When considering appointees for the FLG we asked the Ministry for the Environment to seek suggestions on our behalf for suitable people from relevant primary sector agencies and representatives. We then assessed the candidates and selected a group of people that we consider, between them, have the requisite skills and perspectives to ensure the success of FLG and the government's Essential Freshwater programme.

### **Conflicts of interest**

- 18 Freshwater and its use and protection are of concern to all members of the FLG so all members will have some level of interest. During the first term no members identified significant conflicts of interest.

### **Timing and Publicity**

- 19 As there is significant public interest in what the Government plans to do to improve water quality, and the advisory groups are an important part of the way forward, we will issue a press release about the extension of the FLG's term.

## Recommendation

20 It is recommended that the Committee:

21 **Agree** to extend the term of the following members to the Freshwater Leaders Group until 30 April 2020 to allow further contribution to the development and implementation of the Government's freshwater proposals.

### *Freshwater Leaders Group members*

- **John Penno as Chair**
- **Professor Nicola Shadbolt**
- **Alison Dewes**
- **Traci Houpapa**
- **Dr Marc Schallenberg**
- **Allen Lim**
- **Marnie Prickett**
- **Gary Taylor**
- **Hugh Logan**
- **Mandy Bell**
- **Corina Jordan**
- **Bryce Johnson**

22 **Agree** to appointment one new member to the Freshwater Leaders Group until 30 April 2020.

- **Peter Weir**

23 **Note that** the Freshwater Leaders Group's terms of reference will be amended to extend the term until 30 April 2020

Authorised for lodgement

Hon David Parker

**Minister for the Environment**

Hon Damien O'Connor

**Minister of Agriculture**

**Appendix One Freshwater Leaders Forum organisation form**

# Organisation Form

## Cabinet Appointments and Honours Committee

All sections must be completed.

This form is available in Word format at <http://cabguide.cabinetoffice.govt.nz/>

### Organisation

Freshwater Leaders group

### Current Membership

| Name                      | Age | City/Town | Date of original appointment | Expiry date of present term |
|---------------------------|-----|-----------|------------------------------|-----------------------------|
| John Penno as Chair       | N/A |           | September                    | October                     |
| Professor Nicola Shadbolt | N/A |           | 2018                         | 2019                        |
| Alison Dewes              | N/A |           |                              |                             |
| Traci Houpapa             | N/A |           |                              |                             |
| Dr Marc Schallenberg      | N/A |           |                              |                             |
| Allen Lim                 | N/A |           |                              |                             |
| Marnie Prickett           | N/A |           |                              |                             |
| Gary Taylor               | N/A |           |                              |                             |
| Hugh Logan                | N/A |           |                              |                             |
| Mandy Bell                | N/A |           |                              |                             |
| Corina Jordan             | N/A |           |                              |                             |
| Bryce Johnson             | N/A |           |                              |                             |

### Brief Outline of the Functions and Responsibilities of the Organisation

The Freshwater Leaders Group has been established to provide a sounding board for policy, contribute new ideas about freshwater management, challenge the analysis and provide public leadership. The FLG will provide both leadership and high level input to the full range of relevant issues in the freshwater reform programme.

The Group is comprised of senior leaders selected from across the land-based business sector, Māori, environmental interests, local government and academia. It does not hold a mandate to 'sign off' on final options and the Crown will still undertake wider public consultation on significant policy issues or proposals.

**Functions:** the key functions of FLG are be to:

1. collaboratively develop and analyse policy options on issues of particular importance across the freshwater reform programme;
2. provide advice directly to Ministers where it wishes to;
3. undertake any other advisory/research function agreed between the Crown and the FLG; and
4. undertake or facilitate engagement with the wider community on key issues if necessary.

Use further pages, if required, to provide the information requested

**Date:** / /



## **Appendix Two: Candidate CV Forms for Freshwater Leaders Group Members**

**John Penno (Chair)**

**Professor Nicola Shadbolt**

**Alison Dewes**

**Traci Houpapa**

**Allen Lim**

**Marnie Prickett**

**Gary Taylor**

**Hugh Logan**

**Mandy Bell**

**Dr Marc Schallenberg**

**Corina Jordan**

**Bryce Johnson**

**Peter Weir**

## Candidate CV Form

|      |            |
|------|------------|
| Name | John PENNO |
|------|------------|

### The Position

|              |                          |
|--------------|--------------------------|
| Organisation | Freshwater Leaders Group |
| Position     | Chair                    |
| Term         | Until 30 April 2020      |
| Payment      | \$1000.00 per day        |

### How the Candidate Meets the Needs of the Position

|  |  |
|--|--|
| Skills and attributes the candidate will bring to the position | Mr Penno is a co-founder of Synlait he is a highly respected businessman and through his role as Executive Chairman of Synlait is an experienced Chair. He brings a strong understanding of the interplay between business and the environment to the group. |
| Possible conflicts of interest                                 | At the time of lodging no major conflicts identified – all members will fill out a conflicts of interest form at each meeting.   |
| Proposals for conflict management                              | The Ministry for the Environment has well developed processes for identifying and managing conflicts of interests. These processes will be used should a major conflict be identified.   |

### The Candidate

|                                   |            |
|-----------------------------------|------------|
| Name                              | John PENNO |
| Address                           | TBC        |
| Citizenship                       | N/A        |
| Age                               | TBC        |
| Current or most recent Employment |            |

|  |  |
|--|--|
| <b>Government board appointments held</b>                      |  |
| <b>Private and/or voluntary sector board appointments held</b> |  |
| <b>Qualifications and experience</b>                           |  |

**Date:** / /

## Candidate CV Form

|      |                              |
|------|------------------------------|
| Name | Dr Nicola Mary SHADBOLT ONZM |
|------|------------------------------|

### The Position

|              |                          |
|--------------|--------------------------|
| Organisation | Freshwater Leaders Group |
| Position     | Member                   |
| Term         | Until 30 April 2020      |
| Payment      | \$500.00 per day         |

### How the Candidate Meets the Needs of the Position

|  |  |
|--|--|
| Skills and attributes the candidate will bring to the position | <p>Dr Shadbolt brings both global experience and expertise in the following to the Freshwater Leaders Group:</p> <ul style="list-style-type: none"><li>• corporate social responsibility</li><li>• sustainability, risk and resilience</li><li>• innovation capture through science, converted to commercial returns</li><li>• cooperative governance and management</li><li>• consumer segmentation and marketing channels</li><li>• competitive advantage of respective strategies</li></ul> <p>She helped instigate and establish Fonterra's strategic charter on sustainability.</p> |
| Possible conflicts of interest                                 | At the time of lodging no major conflicts have been identified – all members will fill out a conflicts of interest form at each meeting.   |
| Proposals for conflict management                              | The Ministry for the Environment has well developed processes for identifying and managing conflicts of interests. These processes will be used should a major conflict be identified.   |

### The Candidate

|             |                              |
|-------------|------------------------------|
| Name        | Dr Nicola Mary SHADBOLT ONZM |
| Address     |                              |
| Citizenship |                              |
| Age         | 61                           |

|  |  |
|--|--|
| <b>Current or most recent Employment</b>                       | Director of Fonterra Cooperative Group Ltd<br>Chair of Hopkins Farming Group Ltd<br>Director of IFAMA - International Food & Agribusiness Management Association<br>Director of Pohangina Land Company (No.1) Ltd, North Grove<br>Dairy Ltd, Cape Horn Land Company Ltd, Ironsand Forests Ltd<br>Professor of Farm & Agribusiness Management, Massey University<br>Registered Farm Management Consultant<br>Fellow of NZ Institute of Primary Industry Management<br>Fellow of the Australian Institute of Company Directors |
| <b>Government board appointments held</b>                      |  |
| <b>Private and/or voluntary sector board appointments held</b> |  |
| <b>Qualifications and experience</b>                           | BSc Nottingham University, UK Agriculture (Hons II)<br>MAgrSc Canterbury University, NZ Farm Management (Hons I)<br>Diploma in Business Studies (Accountancy), Massey University,<br>Certificate in Corporate Governance, INSEAD, France   |

**Date:** / /

## Candidate CV Form

|             |              |
|-------------|--------------|
| <b>Name</b> | Alison DEWES |
|-------------|--------------|

### The Position

|                     |                          |
|---------------------|--------------------------|
| <b>Organisation</b> | Freshwater Leaders Group |
| <b>Position</b>     | Member                   |
| <b>Term</b>         | Until 30 April 2020      |
| <b>Payment</b>      | \$500.00 per day         |

### How the Candidate Meets the Needs of the Position

|  |   |
|--|---|
| <p><b>Skills and attributes the candidate will bring to the position</b></p> | <p>Alison has a strong understanding of the complexities of running a farm in a sustainable way.</p> <p>Alison has appeared as an expert witness in six regional/sub regional plans across New Zealand. Her evidence was endorsed by the Environment Court and EPA. She has strong experience in working across trans-disciplinary teams for Rongoawai or One Health solutions.</p> <p>MSc in Freshwater Ecology including environmental policy and 10 years' experience working as certified nutrient management advisor in Agriculture.</p> <p>Veterinary Science as base degree. Current Veterinary Practicing Certificate.</p> <p>Skilled in leading technical teams in advisory roles and experience in project management, reporting to a range of business and national boards, high level of written communication and public speaking skills.</p> <p>Multiple public speaking events to medical, veterinary, policy, law, public health professionals, academics, political, NGO and agricultural audiences 2010-16.</p> <p>Experience in iwi organisations (Raukawa Environment Team 2011-2014), and consulting to Māori trusts and incorporations around land and resource use.</p> <p>Post Graduate training also includes qualifications in adult training and business &amp; risk analysis. Appointed to Landcorp - National Environmental Reference Group with four others on land use change. (2015-2017)</p> |
|--|---|

|  |   |
|--|---|
|  | Landowner: Rotorua Lakes Catchment –Transitioning to Low nitrogen land use.   |
| <b>Possible conflicts of interest</b>    | At the time of lodging no major conflicts have been identified – all members will fill out a conflicts of interest form at each meeting.  |
| <b>Proposals for conflict management</b> | The Ministry for the Environment has well developed processes for identifying and managing conflicts of interest. These processes will be used should a major conflict be identified. |

### The Candidate

|   |  |
|---|--|
| <b>Name</b>   | Alison DEWES   |
| <b>Address</b>  | 8 Queen St<br>Cambridge  |
| <b>Citizenship</b>                                      |  |
| <b>Age</b>  | 55   |
| <b>Current or most recent Employment</b>                | <p>Current (8 Months): Head of Environment – Landcorp. Owner/Director Tipuwhenua Sep 2015 — Dec 2017 One World One Health: Tipu Whenua brings knowledge together to be New Zealand's leading advisory service on “One Health” - sustainable agriculture and systems.</p> <p>Animal Health and Farm System/Business Advisory: 1987 – Present (29 years).Farm System Advisory and Clinical Veterinary Practitioner: predominately dairy herds at South Waikato and Equine Practice in Taranaki and Hamilton. Flying Veterinary Practice Queensland. Herd Health and Technical Extension.</p> |
| <b>Government board appointments held</b>               |  |
| <b>Private and/or voluntary board appointments held</b> | Board Appointments: NZ Veterinary Association in 2015. Veterinary Spokesperson on Sustainability Issues.   |

|  |  |
|--|--|
| <b>Qualifications<br/>and<br/>experience</b> | <b>and</b><br>BVSc, MSc in Ecology,<br>Mar 1983 — Mar 2015<br>Massey University Veterinary Science, Veterinary Medicine<br>1983 – 1987<br>Waikato University:<br>2013-2015 Masters in Science: Ecology, Nutrient management<br>in Agriculture, and Environmental Policy.<br><br>Farm Dairy Effluent Management (Massey) Soils + Nutrient<br>Management Intermediate and Advanced Courses.(Massey)<br>In Calf - Dairy Herd Fertility (Melbourne University)<br>Financial Risk Assessment (CBA)<br>Business Lending Fundamentals (CBA)<br>Environmental Policy, Freshwater Science<br>Farm System Modelling. |
|--|--|

**Date:** / /

## Candidate CV Form

|             |               |
|-------------|---------------|
| <b>Name</b> | Traci HOUPAPA |
|-------------|---------------|

### The Position

|                     |                           |
|---------------------|---------------------------|
| <b>Organisation</b> | Fresh Water Leaders Group |
| <b>Position</b>     | Member                    |
| <b>Term</b>         | Until 30 April 2020       |
| <b>Payment</b>      | \$500.00                  |

### How the Candidate Meets the Needs of the Position

|   |  |
|---|--|
| <b>Skills and attributes the candidate will bring to the position</b> | <p>Traci is an award winning company director and a recognised industry leader. She is also a trusted advisor to Māori, Government, the public and private sectors on strategic and economic development. Traci is known for her strong and inclusive leadership and her clear focus on building the wealth and prosperity of Aotearoa New Zealand.</p> <p>Traci has been named as one of the top ten most influential women in New Zealand agribusiness and the Listener's top ten influencers in New Zealand. She won the Westpac Fairfax Media Women of Influence Board and Management award and has been named on Westpac's New Zealand Women Powerbrokers list. Traci has been awarded the Massey University Distinguished Alumni Service Award for services to New Zealand agribusiness and Māori, and has been named amongst the BBCs 100 Most Influential Women in the World.</p> <p>Traci has recently been made a Chartered Fellow of the New Zealand Institute of Directors, the highest level of the institute's chartered categories, making her a nationally recognised role model for other directors and business leaders.</p> |
| <b>Possible conflicts of interest</b>                                 | At the time of lodging no major conflicts have been identified – all members will fill out a conflicts of interest form at each meeting.   |
| <b>Proposals for conflict management</b>                              | The Ministry for the Environment has well developed processes for identifying and managing conflicts of interests. These processes will be used should a major conflict be identified.   |

|  |   |
|--|---|
| <b>Name</b>  | Traci HOUPAPA   |
| <b>Address</b>   | 2 Hillcrest Road, Hillcrest, Hamilton 3216<br>PO Box 13083, Hamilton 3251   |
| <b>Citizenship</b>   | N/A   |
| <b>Age</b>   | 52  |
| <b>Current or most recent employment</b>                       | Professional director – see below   |
| <b>Government appointments held</b>                            | <p>Chair, National Advisory Council on the Employment of Women, 2010</p> <p>Chair, Our Land and Water National Science Challenge Kāhui, 2016</p> <p>Crown Deputy Co-chair, Waikato River Authority, 2013</p> <p>Member, Victoria University Council, 2016</p> <p>Non-executive director, Treasury Board, 2018</p>   |
| <b>Private and/or voluntary sector board appointments held</b> | <p>Chair, Federation of Māori Authorities, 2009</p> <p>Chair, W3 Wool Unleashed Primary Growth Partnership, 2016</p> <p>Chair, Hineuru Holdings Ltd, 2016</p> <p>Director, Tuhono Whenua Horticulture Ltd, 2015</p> <p>Director, Ontario Teachers' Pension Plan NZ Forests Investments Ltd, 2015</p> <p>Director, Primary Industry Training Organisation, 2016</p> <p>Director, Predator Free 2050 Limited, 2016</p> <p>Director, Agricultural Services Limited, 2017</p> <p>Director, Te Arawa Group Holdings Limited, 2018</p> <p>Member, Oranga Tamariki Risk &amp; Audit Committee, 2016</p> <p>Honorary Advisor, Asia New Zealand Foundation, 2017</p> |
| <b>Qualifications and experience</b>                           | <p>Chartered Fellow of the New Zealand Institute of Directors</p> <p>MBA (Massey University)</p> <p>Member of the New Zealand Order of Merit.</p>   |

# Candidate CV Form

|      |           |
|------|-----------|
| Name | Allen LIM |
|------|-----------|

## The Position

|              |                          |
|--------------|--------------------------|
| Organisation | Freshwater Leaders Group |
| Position     | Member                   |
| Term         | Until 30 April 2020      |
| Payment      | \$500.00 per day         |

## How the Candidate Meets the Needs of the Position

|  |  |
|--|--|
| Skills and attributes the candidate will bring to the position | <p>Mr Lim has a wide range of experience working collaboratively to identify and resolve freshwater management issues this includes:</p> <ul style="list-style-type: none"><li>• Member of the Selwyn-Waihora Zone Committee for nearly 5 years, working collaboratively towards developing and facilitating water and nutrient management solutions for the zone.</li><li>• Also the Zone Committee appointed representative to the Statutory Agencies Group for Te Waihora Lake Ellesmere.</li><li>• Through the above roles, he is always in touch with representatives from councils, government departments, industry groups, and community groups.</li><li>• A well-developed awareness of upcoming challenges and opportunities in fresh water management and their implications</li><li>• At the forefront of the collaborative process and getting a true picture of the future of “farming within limits”</li><li>• Through the zone committee process, Allen was involved in Selwyn Waihora Plan Change 1, a sub-regional chapter of the Land and Water Regional Plan and was also on the plan implementation team</li><li>• Co-writer of many local newspaper articles to inform community and bring them on the journey</li><li>• Responsible for seminars at Lincoln University to raise public awareness of what is happening in the water management in the Selwyn Waihora Zone</li><li>• Initiated the “Peoples’ Pumpkin Project” to build trust between stakeholders, that had competing interests, to work together</li></ul> |
|--|--|

|  |  |
|--|--|
| <b>Possible conflicts of interest</b>    | At the time of lodging no major conflicts have been identified – all members will fill out a conflicts of interest form at each meeting.   |
| <b>Proposals for conflict management</b> | The Ministry for the Environment has well developed processes for identifying and managing conflicts of interests. These processes will be used should a major conflict be identified. |

### The Candidate

|  |   |
|--|---|
| <b>Name</b>  | Allen LIM   |
| <b>Address</b>   | 31 Lincoln Rolleston Road, RD8, Christchurch 7678   |
| <b>Citizenship</b>   | N/A   |
| <b>Age</b>   |   |
| <b>Current or most recent Employment</b>                       | Director/owner of Jade Garden Produce, employed by Jade Garden since 2003.  |
| <b>Government board appointments held</b>                      | <p>Mr Lim holds or has held the following board appointments:</p> <ul style="list-style-type: none"> <li>▪ Current Chair of Selwyn-Waihora Zone Committee, members include six community representatives from various backgrounds, five Rūnanga representatives, a councilor from each of Selwyn District Council, Christchurch City Council as well as Canterbury Regional Council. All meetings are open to the public and the public's scrutiny, and the role requires him to deal with media</li> <li>▪ Director of Vegetables New Zealand Incorporated, including serving as its representative on the Executive Committee for the promotion of fresh vegetables through Vegetables.co.nz (with its own budget and mandate)</li> <li>▪ Current board member of NZGAP – which is the Horticulture industry's quality assurance and compliance program</li> <li>▪ Current Director of Horticulture Canterbury Growers Society Ltd</li> <li>▪ Current Chair of Brassica Crop Advisory Group for Vegetables NZ Inc.</li> </ul> |
| <b>Private and/or voluntary sector board appointments held</b> | <p>2014 – present: Chair Selwyn Waihora Zone Committee, Selwyn District</p> <p>2015 – present: Director Vegetables New Zealand Inc</p> <p>2017 – present: Director NZGAP</p> <p>2014 – present: Director Horticulture Canterbury Growers Society Inc Ltd</p>  |

|                                      |            |  |
|--------------------------------------|------------|--|
| <b>Qualifications<br/>experience</b> | <b>and</b> | HortNZ Leadership Course (Scholarship) Lincoln University,<br>Lincoln<br>Certificate in Management Studies University of Victoria,<br>Wellington<br>Bachelor of Engineering (Hons) University of Canterbury,<br>Christchurch |
|--------------------------------------|------------|--|

**Date:** / /

## Candidate CV Form

|      |                           |
|------|---------------------------|
| Name | Miriama "Marnie" PRICKETT |
|------|---------------------------|

### The Position

|              |                          |
|--------------|--------------------------|
| Organisation | Freshwater Leaders Group |
| Position     | Member                   |
| Term         | Until 30 April 2020      |
| Payment      | \$500.00 per day         |

### How the Candidate Meets the Needs of the Position

|  |   |
|--|---|
| Skills and attributes the candidate will bring to the position | Marnie brings a combination of experience in practical horticultural work, charring meetings, science training, developing policy and strategy at a national level, written communication, public speaking and helping groups to work together, be organised and achieve their goals. |
| Possible conflicts of interest                                 | At the time of lodging no major conflicts have been identified – all members will fill out a conflicts of interest form at each meeting.  |
| Proposals for conflict management                              | The Ministry for the Environment has well developed processes for identifying and managing conflicts of interests. These processes will be used should a major conflict be identified.  |

### The Candidate

|                                   |  |
|-----------------------------------|--|
| Name                              | Miriama "Marnie" PRICKETT                              |
| Address                           | 1/87 Freyberg Street,<br>Lyall Bay,<br>Wellington 6022 |
| Citizenship                       | N/A  |
| Age                               |  |
| Current or most recent Employment | Organiser & Spokesperson, Choose Clean Water campaign. |

|  |  |
|--|--|
| <b>Government board appointments held</b>                      |  |
| <b>Private and/or voluntary sector board appointments held</b> | Trustee – Freshwater Foundation Charitable Trust   |
| <b>Qualifications and experience</b>                           | <p>Master of Science (Ecology), Massey University, Currently studying.</p> <p>Bachelor of AgriScience (Horticulture major), Massey University, 2017.</p> <p>Bachelor of Art (English Literature major), Victoria University of Wellington, 2006.</p> <p>2015 to present: Organiser &amp; Spokesperson, Choose Clean Water campaign.</p> <p>2012 to 2015: Wai Care Coordinator, Auckland Council water quality education programme.</p> <p>2010 to 2011: Head gardener of market garden, Quebec, Canada</p> |

Date: / /

## Candidate CV Form

|             |                         |
|-------------|-------------------------|
| <b>Name</b> | Gary Vernon TAYLOR, QSO |
|-------------|-------------------------|

### The Position

|                     |                          |
|---------------------|--------------------------|
| <b>Organisation</b> | Freshwater Leaders Group |
| <b>Position</b>     | Member                   |
| <b>Term</b>         | Until 30 April 2020      |
| <b>Payment</b>      | \$500.00 per day         |

### How the Candidate Meets the Needs of the Position

|   |   |
|---|---|
| <b>Skills and attributes the candidate will bring to the position</b> | <p>Gary has more than 25 years' experience as a company director in public sector entities and more than 30 years' experience as an environmental consultant. This is complemented by experience as a policy analyst in New Zealand and offshore.</p> <p>These roles have given him an exceptional understanding of corporate governance and collaborative processes.</p> <p>Gary is the Executive Chairman of the Environmental Defence Society. He is an environmental policy analyst.</p> <p>EDS initiated the Land and Water Forum in 2008 and Gary was a member of the small group that worked through a consensus process to produce more than 150 recommendations on freshwater reform.</p> <p>Gary has been a director of a number of public sector entities including in the water, transport, regional funding and health sectors and has been a city and regional councillor. He was awarded a QSO for services to conservation.</p> |
| <b>Possible conflicts of interest</b>                                 | At the time of lodging no major conflicts have been identified – all members will fill out a conflicts of interest form at each meeting.  |
| <b>Proposals for conflict management</b>                              | The Ministry for the Environment has well developed processes for identifying and managing conflicts of interests. These processes will be used should a major conflict be identified.  |

## The Candidate

|  |  |
|--|--|
| <b>Name</b>  | Gary Vernon TAYLOR   |
| <b>Address</b>   | 120 Bethells Road<br>RD1 Henderson<br>Auckland 0781  |
| <b>Citizenship</b>   |  |
| <b>Age</b>   |  |
| <b>Current or most recent Employment</b>                       | Gary is currently Executive Director Environmental Defence Society.  |
| <b>Government board appointments held</b>                      | Gary was an initiator of the Land and Water Forum and has ten years' experience on it. He has an extensive background in Resource Management Act processes and experience as an advisor to the Minister for Climate Change Issues, he is a member of the Climate Leaders Forum.  |
| <b>Private and/or voluntary sector board appointments held</b> |  |
| <b>Qualifications and experience</b>                           | <p>BA (1970) Auckland University<br/> MA (Hons) (1974) Auckland University<br/> Secondary Teachers Diploma (1972)<br/> Mediator, LEADR New Zealand Inc (1998)<br/> IOD Certificate in Company Direction (2001)</p> <p>Chairman Auckland Area Health Board<br/> Director Auckland Health Board<br/> Chairman Climate Change and Business Centre (Sydney)<br/> Chairman Peoples Centre Health Trust<br/> Director Hobsonville Land Company<br/> Director Auckland Regional Transport Authority<br/> Director Infrastructure Auckland<br/> Director Watercare Services Limited<br/> Director Queen Elizabeth II National Trust<br/> Deputy Mayor Waitemata City Council<br/> Member Auckland Regional Council</p> |

**Date:** / /

## Candidate CV Form

|             |                |
|-------------|----------------|
| <b>Name</b> | Dr. Hugh LOGAN |
|-------------|----------------|

### The Position

|                     |                          |
|---------------------|--------------------------|
| <b>Organisation</b> | Freshwater Leaders Group |
| <b>Position</b>     | Member                   |
| <b>Term</b>         | Until 30 April 2020      |
| <b>Payment</b>      | \$500.00                 |

### How the Candidate Meets the Needs of the Position

|   |   |
|---|---|
| <b>Skills and attributes the candidate will bring to the position</b> | <p>Hugh has strong experience in policy, regulatory and operational; developments and processes.</p> <p>Hugh has extensive experience in working with the business sector, business interest groups such as Federated Farmers and Business New Zealand, ENGOs, local and regional government (including the Central - Regional Government CEOs forum). He had direct involvement in Treaty Settlements (including as a signatory to protocols of the Ngāi Tahu Settlement) and their implementation. Hugh held the initial discussions with senior iwi leaders on issues related to freshwater policies and management.</p> |
| <b>Possible conflicts of interest</b>                                 | As at the time of lodging no major conflicts have been identified – all members will fill out a conflicts of interest form at each meeting.   |
| <b>Proposals for conflict management</b>                              | The Ministry for the Environment has well developed processes for identifying and managing conflicts of interests. These processes will be used should a major conflict be identified.  |

## The Candidate

|  |   |
|--|---|
| <b>Name</b>  | Dr. Hugh LOGAN  |
| <b>Address</b>   | 15 Potters Lane,<br>RD 2,<br>Lansdowne,<br>Christchurch 7672  |
| <b>Citizenship</b>   | N/A   |
| <b>Age</b>   | 64  |
| <b>Current or most recent Employment</b>                       | <p>August 2018 -present: Chair/facilitator, Biodiversity Collaborative Group (endeavouring to draft an agreed National Policy Statement on indigenous biodiversity)</p> <p>August 2018 -present: Chair, Regional Committee Canterbury Water Management Strategy (a constituted committee of Environment Canterbury).</p> <p>August 2018 -present: Member, Fonterra Sustainability Advisory Panel</p> <p>July 2016 -present: Chair, Land and Water Forum (in abeyance), Wellington New Zealand</p>                 |
| <b>Government board appointments held</b>                      |   |
| <b>Private and/or voluntary sector board appointments held</b> | Hugh has held positions with the Federated Mountain clubs (in the 1980s), the New Zealand Alpine Club (including as their national President), and recently ended a four year stint as President of the Canterbury Mountaineering Club.   |
| <b>Qualifications and experience</b>                           | <p>PhD Lincoln University<br/>MA (First class Hons.) Canterbury University</p> <p>Represented New Zealand at bilateral and international forums and meetings (including as head of delegation) such as interagency and Ministerial Council meetings with Australia, Antarctic Treaty meetings, IUCN meetings, and the meetings of Parties to the Convention on Biological Diversity.</p> <p>Was the Chief Executive of the Ministry for the Environment during the 2007 and 2008 development of New Zealand's</p> |

|  |   |
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|  | emission trading system, waste management policy and legislation, publication of New Zealand's second State of the Environment report, and the initial steps to create a National Policy Statement for freshwater and accompanying environmental standards under the RMA. |
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**Date:** / /

## Candidate CV Form

|             |                    |
|-------------|--------------------|
| <b>Name</b> | Amada "Mandy" BELL |
|-------------|--------------------|

### The Position

|                     |                          |
|---------------------|--------------------------|
| <b>Organisation</b> | Freshwater Leaders Group |
| <b>Position</b>     | Member                   |
| <b>Term</b>         | Until 30 April 2020      |
| <b>Payment</b>      | \$500.00 per day         |

### How the Candidate Meets the Needs of the Position

|   |  |
|---|--|
| <b>Skills and attributes the candidate will bring to the position</b> | <p>Mandy is an experienced director and business owner in the primary sector and the veterinary, bio-technology and tourism industries. She is experienced in building effective, enduring relationships and networks, to enhance business performance and transfer information of value between key parties.</p> <p>A successful entrepreneur and advisor with a strong veterinary, agribusiness, and information systems background.</p> |
| <b>Possible conflicts of interest</b>                                 | At the time of lodging no major conflicts have been identified – all members will fill out a conflicts of interest form at each meeting.   |
| <b>Proposals for conflict management</b>                              | The Ministry for the Environment has well developed processes for identifying and managing conflicts of interests. These processes will be used should a major conflict be identified.   |

### The Candidate

|                    |                                  |
|--------------------|----------------------------------|
| <b>Name</b>        | Amada "Mandy" BELL               |
| <b>Address</b>     | Criffel Station, Box 361, Wanaka |
| <b>Citizenship</b> | N/A                              |
| <b>Age</b>         |                                  |

|  |  |
|--|--|
| <b>Current or most recent Employment</b>                       | <p><b>Mandy</b> is a farmer and vet from Wanaka and a member of the Upper Clutha Water Group that received Ministry for the Environment freshwater improvement funding. She is also a member of Rongoawai or One Health - which works with farmers and water catchment groups to improve environmental outcomes through optimal integrated health of water, environment, animals and people.</p> <p><b>Mandy</b> is the Chair of the Otago Deer Farmers Association.</p> |
| <b>Government board appointments held</b>                      |  |
| <b>Private and/or voluntary sector board appointments held</b> | <p>Chair MfE Freshwater Improvement Fund Otago Programme</p> <p>Member Vision 2050 – Queenstown Lakes District Council</p> <p>Trustee Upper Clutha Lakes Trust</p> <p>Member Strategic Insights Panel NZ – KPMG, ASB</p> <p>Chair Criffel Water Company</p> <p>Chairman Passion2Profit DINZ/MPI Programme</p>  |
| <b>Qualifications and experience</b>                           | <p>Singularity University, Growth Institute Exponential Organisation Master Business Course</p> <p>Melbourne Business School Advanced Management</p> <p>Harvard Agribusiness Course</p> <p>NZ Institute of Directors Governance Courses</p> <p>Postgraduate Diploma, Small Animal Medicine Sydney University</p> <p>Bachelor Veterinary Science Massey University</p>  |

**Date:** / /

## Candidate CV Form

|             |                      |
|-------------|----------------------|
| <b>Name</b> | Dr Mark SCHALLENBERG |
|-------------|----------------------|

### The Position

|                     |                          |
|---------------------|--------------------------|
| <b>Organisation</b> | Freshwater Leaders Group |
| <b>Position</b>     | Member                   |
| <b>Term</b>         | Until 30 April 2020      |
| <b>Payment</b>      | \$500.00 per day         |

### How the Candidate Meets the Needs of the Position

|   |  |
|---|--|
| <b>Skills and attributes the candidate will bring to the position</b> | Dr Schallenberg has studied over 90 lakes and estuaries in New Zealand, from Northland to Campbell Island. He has worked with Whakaora Te Waihora (Ngāi Tahu), Te Ao Marama (Ngāi Tahu) and the Whakaki Lake Trust (Ngāti Kahungunu) to help develop lake management plans, set nutrient loading limits and understand how coastal ecosystems of great cultural value can be protected and restored. |
| <b>Possible conflicts of interest</b>                                 | At the time of lodging no major conflicts have been identified – all members will fill out a conflicts of interest form at each meeting.   |
| <b>Proposals for conflict management</b>                              | The Ministry for the Environment has well developed processes for identifying and managing conflicts of interests. These processes will be used should a major conflict be identified.   |

### The Candidate

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|--|--|
| <b>Name</b>                                | Dr Mark SCHALLENBERG   |
| <b>Address</b>                             | Zoology Department,<br>340 Great King St,<br>P.O. Box 56<br>Dunedin 9054 |
| <b>Citizenship</b><br>(if not New Zealand) | N/A  |
| <b>Age</b>                                 |  |

|  |   |
|--|---|
| <b>Current or most recent Employment</b>                       | Research Fellow in Freshwater Science, University of Otago.   |
| <b>Government board appointments held</b>                      |   |
| <b>Private and/or voluntary sector board appointments held</b> | <p>Elected President of the New Zealand Freshwater Sciences Society (continuing)</p> <p>Appointed by the Minister of Conservation to the Guardians of Lakes Manapouri, Monowai and Te Anau</p> <p>Expert witness for the Department of Conservation at Environment Canterbury hearings related to the mitigation of effects of irrigation on Wainono Lagoon, Canterbury</p> |
| <b>Qualifications and experience</b>                           | <p>Appointed to Ministry for the Environment's Freshwater Domain Technical Advisory Group</p> <p>Appointed chair of the Living Water Partnership (Department of Conservation and Fonterra) Waituna Lagoon Science Advisory Group (continuing)</p>   |

**Date:** / /

## Candidate CV Form

|             |               |
|-------------|---------------|
| <b>Name</b> | Corina JORDAN |
|-------------|---------------|

### The Position

|                     |                          |
|---------------------|--------------------------|
| <b>Organisation</b> | Freshwater Leaders Group |
| <b>Position</b>     | Member                   |
| <b>Term</b>         | Until 30 April 2020      |
| <b>Payment</b>      | \$500.00 per day         |

### How the Candidate Meets the Needs of the Position

|   |  |
|---|--|
| <b>Skills and attributes the candidate will bring to the position</b> | <p>Environment Policy Manager Beef and Lamb NZ. She has strong experience in the development of integrated policy frameworks to sustainably manage land and water resources, and engagement across multiple stakeholders and communities to address complex natural resource management issues.</p> <p>An experienced natural resource planner, freshwater ecologist, and natural resource manager, Corina currently works with industry to promote sustainable farming practices, and the establishment of management frameworks for farming within environmental limits.</p> <p>Corina has also worked with the Land and Water Forum. Before joining Beef and Lamb NZ she worked for Fish and Game for over 9 years. First as a fresh water ecologist and planner, and then later as the organisations Environmental Manager</p> |
| <b>Possible conflicts of interest</b>                                 | At the time of lodging no major conflicts have been identified – all members will fill out a conflicts of interest form at each meeting.   |
| <b>Proposals for conflict management</b>                              | The Ministry for the Environment has well developed processes for identifying and managing conflicts of interests. These processes will be used should a major conflict be identified.   |

## The Candidate

|  |  |
|--|--|
| <b>Name</b>  | Corina JORDAN  |
| <b>Address</b>   | 36 Rangitikei Valley Road<br>RD10<br>Rewa  |
| <b>Citizenship</b>   | N/A  |
| <b>Age</b>   | 43   |
| <b>Current or most recent Employment</b>                       | Beef and Lamb NZ<br>Environmental Policy Manager   |
| <b>Government board appointments held</b>                      |  |
| <b>Private and/or voluntary sector board appointments held</b> |  |
| <b>Qualifications and experience</b>                           | <p>Corina has served on the following national forums:</p> <ul style="list-style-type: none"> <li>• Land and Water Forum (Plenary and small group)</li> <li>• National Planning Standards Rural Advisory Group</li> <li>• National Environmental Standards Advisory Group for Plantation Forestry</li> <li>• National Science Challenge Governance group on Land Use Suitability</li> <li>• National Science Challenge Advisory Group on Biodiversity</li> <li>• National Science Challenge Advisory Group Land Use Intensity Indicators</li> <li>• B+LNZ Future Farm Advisory Group</li> </ul> <p>Corina's qualifications are:</p> <ul style="list-style-type: none"> <li>• Masters in Environmental Management</li> <li>• Bachelor of Science Degree (first class) Massey University</li> <li>• 1st Class Honours in Natural Resource Management at Massey University</li> <li>• Diploma in veterinary sciences from Otago University</li> <li>• Compliance, Enforcement, and Regulatory Training Systems Certification of Training</li> </ul> |

**Date:** / /

## Candidate CV Form

|             |                    |
|-------------|--------------------|
| <b>Name</b> | Bryce JOHNSON CNZM |
|-------------|--------------------|

### The Position

|                     |                          |
|---------------------|--------------------------|
| <b>Organisation</b> | Freshwater Leaders Group |
| <b>Position</b>     | Member                   |
| <b>Term</b>         | Until 30 April 2020      |
| <b>Payment</b>      | \$500.00 per day         |

### How the Candidate Meets the Needs of the Position

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|---|--|
| <b>Skills and attributes the candidate will bring to the position</b> | <p>Business skills from owning and operating two aged care rest homes (one with an attached retirement village), a commercial orchard, and rental properties.</p> <p>Experience working on collaborative decision making processes.</p> <p>A strong understanding of the challenges involved with the protection and management of New Zealand's freshwater resources.</p> |
| <b>Possible conflicts of interest</b>                                 | At the time of lodging no major conflicts have been identified – all members will fill out a conflicts of interest form at each meeting.   |
| <b>Proposals for conflict management</b>                              | The Ministry for the Environment has well developed processes for identifying and managing conflicts of interests. These processes will be used should a major conflict be identified.   |

## The Candidate

|  |   |
|--|---|
| <b>Name</b>  | Bryce JOHNSON CNZM  |
| <b>Address</b>   |   |
| <b>Citizenship</b>   | N/A   |
| <b>Age</b>   | 68  |
| <b>Current or most recent Employment</b>                       | Chief Executive Officer of Fish & Game New Zealand, and its predecessor New Zealand Acclimatisation Societies, from 1980 to November 2017 (37 years)                        |
| <b>Government board appointments held</b>                      | Walking Access Consultation Panel, which lead to the establishment of the Walking Access Commission in 2008<br>Land and Water Forum, from inception till withdrawal in 2015 |
| <b>Private and/or voluntary sector board appointments held</b> | Has been a member of several community organisations, and is currently on the committee of Friends of the Hutt River.   |
| <b>Qualifications and experience</b>                           | Tertiary background: BSc in ecological science (1972), Post Graduate Diploma in Agricultural Science (1973), Postgraduate Diploma in Wildlife Management (1976).            |

**Date:** / /

## Candidate CV Form

|             |            |
|-------------|------------|
| <b>Name</b> | Peter WEIR |
|-------------|------------|

### The Position

|                     |                          |
|---------------------|--------------------------|
| <b>Organisation</b> | Freshwater Leaders Group |
| <b>Position</b>     | Member                   |
| <b>Term</b>         | Until 30 April 2020      |
| <b>Payment</b>      | \$500.00 per day         |

### How the Candidate Meets the Needs of the Position

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|---|--|
| <b>Skills and attributes the candidate will bring to the position</b> | <p>Mr Weir has an extensive experience of the forestry sector.</p> <p>His experience includes Environmental Management Systems development and maintenance, RMA compliance and internal self-audit, maintenance of Forestry Stewardship Council 3rd party certification.</p> <p>Experience working on collaborative decision making processes.</p> |
| <b>Possible conflicts of interest</b>                                 | At the time of lodging no major conflicts have been identified – all members will fill out a conflicts of interest form at each meeting.   |
| <b>Proposals for conflict management</b>                              | The Ministry for the Environment has well developed processes for identifying and managing conflicts of interests. These processes will be used should a major conflict be identified.   |

### The Candidate

|                    |               |
|--------------------|---------------|
| <b>Name</b>        | Peter WEIR    |
| <b>Address</b>     |               |
| <b>Citizenship</b> | NZ and Canada |
| <b>Age</b>         | 63            |

|  |   |
|--|---|
| <b>Current or most recent Employment</b>                       | Ernslaw One Ltd<br>Head of Environmental Planning and Performance.  |
| <b>Government board appointments held</b>                      |   |
| <b>Private and/or voluntary sector board appointments held</b> | NZ Forest Owners Association<br>President 2018-19, Vice President 2016-17.<br>Chair of Environment and Resources Committee 2010-2018  |
| <b>Qualifications and experience</b>                           | <p><b>Qualifications</b><br/>MSc, Physical Geography, Canterbury (climatology &amp; snow hydrology) 1979.<br/>Forest Management Institute of BC (Post grad diploma papers, Earthworks &amp; roading, Business Management, UBC) 2001-2.<br/>Groundwater Hydrology (Post grad diploma, Eng Geol, Canterbury ) 1997.<br/>Risk Assessments (Post grad diploma, Civil Eng, Canterbury) 1998.<br/>Terrain Mapping (Post grad diploma, UBC) 1994.</p> <p><b>Professional memberships</b><br/>NZ Institute of Forestry (since ~2005)<br/>NZ Association of Resource Management (since ~2003)<br/>NZ Hydrological Society (since ~1980)</p> <p><b>Government Working Groups</b><br/>Land and Water Forum - Collaborative core group 2009-12<br/>Water Programme of (in)Action 2004-05<br/>RMA - National Environmental Standards for Plantation Forestry 2009 to present; Development, Implementation and Review working groups<br/>Wilding Conifer Technical Advisory Group 2010 - present<br/>Emissions Trading Scheme - Forestry Reference Group 2016-18</p> <p><b>Non-Government Working Groups</b><br/>Forest Stewardship Council - Carbon Policy - International three Chamber balanced working group.<br/>Biomass to liquid transport fuel research governance committee - Chemical &amp; Process Engineering, Canterbury University<br/>EECA - woody biomass initiative reference group.</p> |

Date: / /

