## Progressive Implementation Programme (Amended PIP based on the Freshwater Package 2020) – 27 November 2020

|      | Regional planning initiatives  | Site specific & catchment specific initiatives  | Other non-regulatory initiatives   |
|------|--|---|--|
| 2020 | <ul> <li>RPS appeals resolved on NPSFM provisions.</li> <li>PC1 under appeal.</li> <li>Make operative the parts of PC1 that aren't under appeal.</li> <li>Review of RPS and RL&amp;WP commences, scope includes reviewing region-wide freshwater provisions, and preliminary drafting of Grey and Kawatiri FMU-specific water objectives, limits and other recommendations (as proposed Regional Land and Water Plan – pRL&amp;WP</li> </ul> | <ul> <li>Grey FMU – Community Group concludes with report back to Council. ( Need to develop a long- term vision).</li> <li>Kawatiri FMU Group - Ongoing engagement identifying quality and quantity objectives and targets, and communities' values. Complete recommendations and long-term vision and present to Resource Management Committee.</li> <li>Hokitika FMU - Establish Community Group and commence process to identify quality and quantity objectives and targets, and communities' values.</li> <li>South Westland FMU - Establish Community Group and commence process in late 2020 or early 2021 to identify quality and quantity objectives and targets, and communities' values.</li> <li>Ongoing surveillance monitoring of <i>E.coli</i> and Enterococci at 18 contact recreation sites in the Grey, Hokitika, and Kawatiri FMU's. NPS Part 3.27</li> </ul> |  |
| 2021 | <ul> <li>NPSFM 2020 Objectives and Policies to be added to the RL&amp;WP without a RMA Schedule 1 process (Feb/March 2021) – NPS Parts 3.22, 3.24, 3.26.</li> <li>Work with Poutini Ngāi Tahu &amp; Ngāi Tahu about L&amp;WP provisions for Te Mana o te Wai in RPS and pRL&amp;WP</li> </ul>  | <ul> <li>Hokitika and South Westland FMU Group         <ul> <li>ongoing engagement identifying quality                  and quantity objectives and targets, and                   communities' values. Complete                   recommendations and long-term visions                   and present to Resource Management                   Committee.</li> </ul> </li> </ul>   | <ul> <li>Develop accounting system for<br/>Grey, Kawatiri and Hokitika<br/>FMUs</li> <li>NPSFM 2020 requires annual<br/>reporting on progress to meet<br/>matters in Policy 3.30. Aim to<br/>report in Sept 2021.</li> </ul> |

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| <ul> <li>Add long-term visions to RPS, and any other changes needed from Freshwater Package – Parts 3.3, 3.5 (integrated mgment)</li> <li>Develop criteria for Outstanding Fresh Waterbody assessments, and identify OFWB's (pRL&amp;WP).</li> <li>Draft identification and management of Outstanding Fresh Water Bodies in pRL&amp;WP</li> <li>FMU recommendations incorporated or referenced into draft new pL&amp;WP NPS Part 3.8</li> <li>Incorporate changes to pRL&amp;WP from review of old and region-wide provisions and schedules;</li> <li>Draft FMU values, and environmental outcomes for every value, as objectives - NPS Part 3.9</li> <li>Identify attributes and their baseline states, or other criteria for assessing achievement of environmental outcomes – Part 3.10 (see list of attributes at end of this table)(refer to 3.7(2))</li> <li>Set target attribute states - Part 3.11 (refer to 3.7(2))</li> <li>Identify limits on resource use to achieve target attribute states and include limits as rules in pRL&amp;WP – Part 3.12(a)</li> <li>Set limits on resource use – Part 3.14 (refer to 3.7(2))</li> <li>Freshwater quantity: Set environmental flows and levels – Part 3.16</li> <li>Identify take limits – Part 3.17</li> <li>Change and draft wetland provisions to include direction for natural inland</li> </ul> | <ul> <li>Ongoing surveillance monitoring of <i>E.coli</i> and Enterococci at 18 contact recreation sites in all FMU's. Additional sites may be monitored after June 2021 based on the recommendations and Regional Council Long Term Plan. NPS Part 3.27</li> <li>Implement Part 3.13 Special provisions for attributes affected by nutrients where needed (ongoing)</li> <li>Commence implementation of Part 3.25 for deposited sediment in rivers (ongoing)</li> </ul> | <ul> <li>Hold workshop for stakeholders on developing criteria for identifying OFWB's (required in RPS Ch 8, Method 4)         Commence:</li> <li>Natural inland wetlands mapped, recorded in an inventory and develop a monitoring plan (Part 3.23)</li> <li>Monitoring plan for rivers (Part 3.24)</li> <li>Fish passage action plan (Part 3.26 (6) &amp; (7)</li> <li>Identify and monitor primary contact sites, remedy problems where they occur (Part 3.27)</li> </ul> |

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|      | wetlands – Parts 3.21 (definitions) and NES-F  • Provisions for rivers – Part 3.24  • Fish passage provisions – Part 3.26  • Water allocation – add criteria for deciding on consents for transfer of water takes – Part 3.28  • NES rules or notes referencing the most stringent for wetlands, rivers, fish passage, agricultural activities  • Any changes needed re NES regs for stock crossing exclusion  • Any changes needed re NES water monitoring & reporting req'ments  • Other NPSFM/NES 2020 provisions; |  |  |
| 2022 | <ul> <li>Release draft RPS changes and pRL&amp;WP to stakeholders for feedback.</li> <li>Amend both in response to stakeholder feedback.</li> </ul>   | <ul> <li>Ongoing surveillance monitoring of <i>E.coli</i> and Enterococci at sites in all FMU's. NPS Part 3.27</li> <li>Responding to degradation (Parts 3.19 and 3.20). If a regional council detects that an FMU or part of an FMU is degraded or degrading, it must, as soon as practicable, take action to halt or reverse the degradation. (ongoing)</li> </ul> | <ul> <li>Refine accounting system for all FMU's</li> <li>Annual reporting on progress to meet Policy 3.30. Aim to report in Sept 2022.</li> <li>Natural inland wetlands identified, mapped, recorded and monitored (Part 3.23)</li> <li>Monitoring plan for rivers (Part 3.24)</li> <li>Fish passage action plan (Part 3.26 (6) &amp; (7)</li> <li>Identify and monitor primary contact sites, remedy problems where they occur (Part 3.27)</li> </ul> |

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| 2023 | <ul> <li>Ongoing changes to draft RPS changes and pRL&amp;WP</li> <li>Draft s32A reports</li> <li>Consider whether to progress RPS before pRL&amp;WP, or do both at the same time</li> </ul>                      | <ul> <li>Ongoing surveillance monitoring of <i>E.coli</i> and Enterococci at sites in all FMU's. Part 3.27</li> <li>Responding to degradation (Parts 3.19 and 3.20). If a regional council detects that an FMU or part of an FMU is degraded or degrading, it must, as soon as practicable, take action to halt or reverse the degradation.</li> <li>Need to discuss timeframe for commencing cultural monitoring with Poutini Ngāi Tahu</li> </ul> | <ul> <li>Annual reporting on progress to meet Policy 3.30. Aim to report in Sept 2023.</li> <li>Natural inland wetlands mapped, recorded and monitored (Part 3.23)</li> <li>Monitoring plan for rivers (Part 3.24)</li> <li>Fish passage action plan (Part 3.26 (6) &amp; (7)</li> <li>Identify and monitor primary contact sites, remedy problems where they occur (Part 3.27)</li> </ul> |
| 2024 | S32A report and proposed changes to RPS and pRL&WP, incl. all FMU's specific provisions, Te Mana o te Wai provisions, and Outstanding Fresh Waterbodies notified under Schedule 1 of the RMA by 31 December 2024. | Responding to degradation (Parts 3.19 and 3.20). If a regional council detects that an FMU or part of an FMU is degraded or degrading, it must, as soon as practicable, take action to halt or reverse the degradation.   | <ul> <li>Annual reporting on progress to meet Policy 3.30. Aim to report in Sept 2024.</li> <li>Natural inland wetlands mapped and monitored (Part 3.23)</li> <li>Monitoring plan for rivers (Part 3.24)</li> <li>Fish passage action plan (Part 3.26 (6) &amp; (7)</li> <li>Identify and monitor primary contact sites, remedy problems where they occur (Part 3.27)</li> </ul>           |
| 2025 | <ul> <li>Process submissions and further submissions;</li> <li>Liaise with Chief Freshwater Commissioner's office regarding hearing and s42A report;</li> </ul>   | <ul> <li>Responding to degradation (Parts 3.19<br/>and 3.20). If a regional council detects<br/>that an FMU or part of an FMU is<br/>degraded or degrading, it must, as soon<br/>as practicable, take action to halt or<br/>reverse the degradation.</li> </ul>   | <ul> <li>Annual reporting on progress<br/>to meet Policy 3.30. Aim to<br/>report in Sept 2025.</li> <li>Natural inland wetlands<br/>mapped and monitored (Part<br/>3.23)</li> </ul>  |

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|      | <ul> <li>Send documents to Chief Freshwater<br/>Commissioner's office;</li> <li>?Section 42A report commenced?</li> <li>Pre-hearing meetings</li> <li>Hearings for RPS and pRL&amp;WP</li> </ul>   |   | <ul> <li>Monitoring plan for rivers (Part 3.24)</li> <li>Fish passage action plan (Part 3.26 (6) &amp; (7)</li> <li>Identify and monitor primary contact sites, remedy problems where they occur (Part 3.27)</li> </ul>  |
| 2026 | Release decisions by 31 December 2026  |   | <ul> <li>Annual reporting on progress to meet Policy 3.30. Aim to report in Sept 2026.</li> <li>Natural inland wetlands mapped and monitored (Part 3.23)</li> <li>Monitoring plan for rivers (Part 3.24)</li> <li>Fish passage action plan (Part 3.26 (6) &amp; (7)</li> <li>Identify and monitor primary contact sites, remedy problems where they occur (Part 3.27)</li> </ul> |
| 2027 | <ul> <li>Address any appeals lodged</li> <li>Prepare any action plans needed – Part 3.15</li> <li>Monitoring (Part 3.18)</li> <li>Methods for monitoring progress in place (state and trends, Part 3.19). Include measures of flora/faunal health and matauranga maori.</li> </ul> | Responding to degradation (Parts 3.19 and 3.20). If a regional council detects that an FMU or part of an FMU is degraded or degrading, it must, as soon as practicable, take action to halt or reverse the degradation. | <ul> <li>Annual reporting on progress to meet Policy 3.30. Aim to report in Sept 2027.</li> <li>Need to work with Poutini Ngāi Tahu if any action plan will be prepared</li> <li>Need to work with Poutini Ngāi Tahu re cultural monitoring</li> <li>Natural inland wetlands mapped and monitored (Part 3.23)</li> </ul>   |

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| • | Freshwater quality Water quality standards in rivers (chlorophyll, nitrate toxicity, ammonia toxicity, DRP & DIN (algal growth Part 3.13), dissolved oxygen, E. coli, clarity, fish IBI, macroinvertebrate MCI and ASPM, fine sediment cover and cyanobacteria – for lake fed rivers). Water quality standards for lakes (phytoplankton, total nitrogen, total phosphorus, ammonia toxicity, E. coli, SPI, hypolimnetic oxygen and cyanobacteria). |  |   |