



If calling, please ask for Democratic Services

Environment Committee

Thursday 12 May 2022, 9.30am

Taumata Kōrero, Council Chamber, Greater Wellington Regional Council,
100 Cuba St, Te Aro, Wellington

Members

Cr Gaylor (Chair)

Cr Connelly (Deputy Chair)

Cr Blakeley

Cr Brash

Cr Hughes

Cr Kirk-Burnnand

Cr Laban

Cr Lamason

Cr Lee

Cr Nash

Cr Ponter

Cr Staples

Cr van Lier

Barbie Barton

Recommendations in reports are not to be construed as Council policy until adopted by Council

Environment Committee

Thursday 12 May 2022, 9.30am

Council Chamber, Greater Wellington Regional Council,
100 Cuba St, Te Aro, Wellington

Public Business

No.	Item	Report	Page
1.	Apologies		
2.	Conflict of interest declarations		
3.	Public participation		
4.	Confirmation of the Public minutes of the Environment Committee meeting on 31 March 2022	22.140	3
5.	Update on Action Items from previous Environment committee meetings – May 2022	22.150	7
6.	Environment/Catchment update - May 2022	22.21	12
7.	Puketahā - Wainuiomata Ecosanctuary Feasibility Study	Oral	
8.	Crown Funded Projects update – March 2022	22.185	19



Please note these minutes remain unconfirmed until the Environment Committee meeting on 12 May 2022.

Report 22.140

Public minutes of the Environment Committee meeting on 31 March 2022

All members participating remotely via Microsoft Teams at 9.31am.

Members Present

Councillor Gaylor (Chair)
Councillor Connelly (Deputy Chair)
Councillor Blakeley (until 10am, from 12pm)
Councillor Brash
Councillor Hughes
Councillor Laban
Councillor Lamason
Councillor Lee
Councillor Nash
Councillor Ponter (until 11.15am, from 12pm)
Councillor Staples
Barbie Barton

All members participated at this meeting remotely and counted for the purpose of quorum in accordance with clause 25B of Schedule 7 of the Local Government Act 2002.

Karakia timatanga

The Committee Chair opened the meeting with a karakia timatanga.

Public Business

1 Apologies

Moved: Cr Ponter / Cr Brash

That the Committee accepts the apology for absence from Councillors Kirk-Burnnand and van Lier and apologies for early departure from Councillors Blakeley and Ponter.

The motion was **carried**.

2 Declarations of conflicts of interest

Councillor Blakeley declared a conflict of interest with regard to agenda item 9 – Parks Master Planning Process – Western Belmont and Wainuiomata Regional Parks - Report 22.35.

3 Public participation

Kena Duignan spoke to agenda item 9 - Parks Master Planning Process - Western Belmont and Wainuiomata Regional Parks - Report 22.35.

4 Confirmation of the Public minutes of the Environment Committee meeting of 17 February 2022 - Report 22.67

Moved: Cr Blakeley / Cr Hughes

That the Committee confirms the Public minutes of the Environment Committee meeting of 17 February 2022 - Report 22.67.

The motion was **carried**.

5 Update on the progress of action items from previous Environment Committee meetings – March 2022 – Report 22.86

Wayne O’Donnell, General Manager, Catchment Management, spoke to the report.

Noted: The Committee requested that the action items related to Mangaroa be reviewed and that an update on the broader engagement strategy be provided to the Committee.

The Committee Chair accorded priority to agenda item 8 – *Puketahā – Wainuiomata Ecosanctuary Feasibility Study* – in accordance with Standing Order 3.5.2.

6 Puketahā – Wainuiomata Ecosanctuary Feasibility Study – Report 22.33

Wayne O’Donnell, General Manager, Catchment Management, introduced the report. Jack Mace, Director of Operations, Department of Conservation, Lee Hunter, Taranaki Whānui and Jim Lynch, Feasibility Study author, spoke to the report.

Moved: Cr Nash / Cr Laban

That the Committee:

- 1 Receives the Puketahā – Wainuiomata Ecosanctuary Feasibility Study report.
- 2 Notes that no additional funding is available within the 2021-31 Long Term Plan to progress the Ecosanctuary proposal.
- 3 Notes that due to the national level scale and significance of the proposed ecosanctuary this proposal will require central government funding in order to proceed.
- 4 Notes the importance for this proposal of a partnership between Taranaki Whānui ki te Upoko o te Ika a Maui, Greater Wellington and the Department of Conservation and notes that Greater Wellington’s contribution to this partnership will be to continue the Council’s existing management of the

proposed sanctuary site within Wainuiomata Orongorongo Water Collection Area, including maintaining pest control activities at current levels.

- 5 Agrees that the working group will progress with the next steps, as outlined in paragraphs 35 – 37 of this report.

Voting on the motion was taken in parts. Parts 1, 2, 3, 4 and 5 were **carried**.

Noted: Councillor Lamason requested that her vote against each part of the motion be recorded.

Councillor Blakeley left the meeting at 10am, during the introduction of the above item.

The meeting adjourned at 11.15am, and resumed at 11.28am.

Councillor Ponter left the meeting at 11.15am.

7 Environment/Catchment Update – March 2022 – Report 22.20

Wayne O’Donnell, General Manager, Catchment Management, spoke to the report.

8 Farming Reference Group Update – Oral Report

Barbie Barton, Farming Reference Group Chair, updated the Committee on the farming sector.

Ms Barton provided an update on the season to date. A damp start to autumn has been good for growth rates but brings challenges in regards to the completion of farm maintenance and remedial work from flooding. Dairy production is down following issues in the spring with many cows not reaching peak production.

The Farming Reference Group has noted that wheat prices have increased, in part driven by global events such as the unfolding situation in Ukraine, and weather has created difficulty in completing harvest, with the flow on effect driving up animal feed, domestic flour and bread prices.

9 Parks Master Planning Process - Western Belmont and Wainuiomata Regional Parks - Report 22.35 [For Information]

Fiona Colquhoun, Parks Planner, and Ricky Clarkson, Principal Ranger, Eastern Section, spoke to the report.

10 Ex Tropical Cyclone Dovi Flood Impacts – Report 22.127 [For Information]

Andy Brown, Team Leader, Investment, Strategy and Planning, and Jacky Cox, Team Leader, Operations, Delivery and Planning, spoke to the report

Councillors Blakeley and Ponter returned to the meeting at 12pm, during discussion on the above item.

11 Crown Funded Projects and Programmes update – March 2022 - Report 22.128 [For Information]

Wayne O’Donnell, General Manager, spoke to the report.

12 Flood Protection Climate Resilience Programme update – Report 22.131 [For Information]

Michael Beagle, Project Manager - Implementation, Sarah Stacey, Broader Outcomes Lead and Sharyn Westlake, Team Leader, Floodplain Management, spoke to the report.

Karakia whakamutunga

The Committee Chair invited Councillor Connelly to close the meeting with a karakia whakamutunga.

The public meeting closed at 12.21pm.

Councillor P Gaylor

Chair

Date:

Environment Committee
12 May 2022
Report 22.150



For Information

UPDATE ON PROGRESS OF ACTION ITEMS FROM PREVIOUS ENVIRONMENT COMMITTEE MEETINGS – MAY 2022

Te take mō te pūrongo

Purpose

1. To update the Environment Committee (the Committee) on the progress of action items arising from previous Committee meetings.

Te horopaki

Context

2. Items raised at Committee meetings, that require actions by officers, are listed in the table of action items from previous Committee meetings ([Attachment 1](#) - Action items from previous Environment Committee meetings – May 2022). All action items include an outline of the current status and a brief comment.

Ngā hua ahumoni

Financial implications

3. There are no financial implications from this report, but there may be implications arising from the actions listed.

Ngā tūāoma e whai ake nei

Next steps

4. Completed items will be removed from the action items table for the next report. Items not completed will continue to be progressed and reported. Any new items will be added to the table following this Committee meeting and circulated to the relevant business group/s for action.

**Ngā āpitihanga
Attachment**

Number	Title
1	Action items from previous Environment Committee meetings – May 2022

**Ngā kaiwaitohu
Signatory**

Writers	Al Cross – Kaiwhakahaere Matua mo te Taiao/General Manager, Environment Management Wayne O’Donnell – Kaiwhakahaere Matua Whaitua/General Manager, Catchment Management
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He whakarāpopoto i ngā huritaonga Summary of considerations
<i>Fit with Council's roles or with Committee's terms of reference</i> The action items are of an administrative nature and support the functioning of the Committee.
<i>Implications for Māori</i> Known implications for Māori are identified to the extent advised in Attachment 1 .
<i>Contribution to Annual Plan / Long Term Plan / Other key strategies and policies</i> Action items contribute to Council's or Greater Wellington's related strategies, policies and plans to the extent identified in Attachment 1 .
<i>Internal consultation</i> There was no additional internal consultation in preparing this report and updating the action items.
<i>Risks and impacts - legal / health and safety etc.</i> There are no known risks or impacts.

Attachment 1 to Report 22.150

Action items from previous Environment Committee meetings

Meeting date	Action	Status and comment
12 August 2021	<p>Public Participation</p> <p>Noted:</p> <p>The Committee requested that officers: engage with Mangaroa residents on their concerns and regularly provide updates to residents on progress made on addressing these</p>	<p>Status:</p> <p>Ongoing</p> <p>Comment:</p> <p>Further opportunity to re-engage with the small group of residents will be considered.</p>
	<p>Address the questions raised in the handout tabled by Ms Hill on half of the Mangaroa residents.</p>	<p>Status:</p> <p>Ongoing</p> <p>Comment:</p> <p>No further update since last meeting, following original offer of assistance.</p>
16 September 2021	<p>Whaitua Implementation update – Report 21.409</p> <p>Resolution:</p> <p>Requests that officers report back to the Committee with an update on WIP implementation improvements including governance arrangements.</p>	<p>Status:</p> <p>Under action</p> <p>Comment:</p> <p>A Whaitua implementation update will be brought to the May Council workshop.</p>
	<p>Requests officers to prepare a report for the Wairarapa Committee setting out a potential whaitua implementation governance role.</p>	<p>Status:</p> <p>Completed</p> <p>Comment:</p>

Attachment 1 to Report 22.150

Action items from previous Environment Committee meetings

Meeting date	Action	Status and comment
		A report was presented to the Wairarapa committee of 29 March 2022.
2 December 2021	<p>Farming Reference Group update – oral report</p> <p>Noted:</p> <p>The Committee requested that officers arrange a workshop following the next Committee meeting to discuss land use change implications and carbon economics.</p>	<p>Status:</p> <p>Completed</p> <p>Comment:</p> <p>Discussed at Environment Committee workshop on 31 March.</p>
31 March 2022	<p>Update on the progress of action items from previous Environment Committee meetings – March 2022 – Report 22.86</p> <p>Noted:</p> <p>The Committee requested that the action items related to Mangaroa be reviewed and that an update on the broader engagement strategy be provided to the Committee.</p>	<p>Status</p> <p>Completed</p> <p>Comment</p> <p>A verbal update on the Mangaroa Review processes is being provided General Manager, Environment Management.</p>

Environment Committee
12 May 2022
Report 22.21



For information

ENVIRONMENT/CATCHMENT UPDATE

Te take mō te pūrongo

Purpose

1. To inform the Environment Committee (the Committee) of Greater Wellington Regional Council (Greater Wellington) activities relating to the Committee's areas of responsibilities.

Te horopaki

Context

Regional issues

2. Land Management are preparing an application for the next 4-year funding round of the Ministry of Primary Industries Hill Country Erosion Fund. This will secure funding for hill country erosion works from 2023-2027. Key changes with this funding round include greater incentives for native plants and aligning with emissions trading scheme drivers that are influencing landowner decision making.
3. The Flood Protection department is continuing to progress the regional flood vulnerability study to support the regional climate change risk assessment. This project is developing a regional rapid flood hazard model to analyse the future impacts of climate change on flood hazard. This project is due in the next month.
4. Flood protection have been working closely with ICT to develop a Digital Roadmap for flood risk management that will seek to improve data management, digital communications and improvements to the advisory service. This project is due to be completed in the next month.
5. Flood damage repairs resulting from the December 2021 and February 2022 are continuing. Specific details on each piece of work are outlined below.
6. We have published a report on air quality monitoring around CentrePort to capture baseline data before NZ signs up to MARPOL Annex VI regulations to limit air pollution from ships.
7. Biosecurity's Regional Possum Predator Control programme is 59 percent complete, with 30,112ha of possum control and 3,163ha of mustelid control carried out so far.
8. Transmission Gully opened to the public on 30 March 2022. Addressing works and approvals that the Project has deferred until after road opening are now the focus. These are associated with matters such as stream works, changes to fill sites, planting plans and supplementary planting, fish passage remediation works and stormwater

system monitoring and maintenance. The Project has advised that any works on site will be very limited over the winter period.

9. The Minister of Conversation Hon Kiritapu Allan launched Te Mana o Te Taiao – Aotearoa New Zealand Biodiversity Strategy Implementation Plan on 20 April 2022. This follows the launch of the Strategy in 2020. The plan prioritises specific goals set down in the strategy and identifies central and local government actions to achieve a number of these goals by 2025. The Biodiversity department will provide a briefing to Council in June outlining Greater Wellington’s role in implementation.
10. The summer boating safety campaign has come to an end, a report on the activities undertaken and results will shortly be provided to Maritime NZ to reconcile against the funding provided.

Whaitua-specific issues

Te Whanganui-a-Tara

11. Work is continuing on the implementation of the Co-Government funded Climate Resilience projects (Flood Protection). A variation has been submitted to extend our contract term with Kānoa (Ministry for Business, Innovation and Employment) by six months to reduce the cost of rock purchase by approximately \$1.8 million. We have received a positive response to the proposal and are awaiting final approval.
12. Flood Protection continues to work with Hutt City Council and Wellington Water over the provision of flood hazard information to support the District Plan review process currently being progressed by Hutt City Council. This is tracking towards the release of the Draft District Plan in September 2022.
13. Flood Protection has started works on the Waiwhetu Floodplain Management Plan which will seek to identify options to provide a 1% AEP + Climate Change level of protection to the Waiwhetu catchment. This initial work includes scoping and procuring support to deliver technical investigations and engaging with key stakeholders and partners to develop a governance structure to support delivery.
14. Flood damage repairs to the Korokoro debris arrestor are complete.
15. The Parangarahu Lakes outlets remediation report, funded by Biodiversity and supported by Flood Protection expertise, was presented to Te Rōpū Tiaki for consideration. This report advised on practical options for improving the lakes’ natural capabilities to connect to sea that appears to be restricted currently potentially affecting the mouri of the lakes. Te Rōpū Tiaki are reviewing the report.
16. A report, *East Harbour Regional Park DNA Survey: Red Deer Abundance*, has been finalised and received. This was funded by Biodiversity to inform the future management of deer within the Regional Park and key native ecosystem (KNE) site and provide a good data platform for ongoing discussions with the local communities.
17. The Environment Court hearing for the direct referral for the RiverLink Resource Consent application concluded 29 April 2022, closing submissions 12 May 2022. A decision from the Environment Court will be released after that.
18. As previously reported the proposed Shelly Bay resource consent has been lodged, however was returned (under Section 88 of the Resource Management Act 1991 (RMA))

as there was not enough information to assess the effects of the activity. Since then, workshops have been held and a site visit undertaken with all the experts, to ascertain what information is required.

19. Staff have received an information request (under the Local Government Official Information and Meetings Act 1987) about wallabies in the Kaitoke area. We believe that the last wallaby in the area has been killed but we are continuing to monitor the situation.
20. The Predator Free Wellington team are having to avoid servicing equipment in the vicinity of the squatters in Mahanga Bay but are working to resolve the issue with landowners.
21. Biosecurity is carrying out ungulate control for Hutt City Council. The South Makara and Hutt Water Collection Area-Kaitoke aerial 1080 operations are both planned for May 2022.
22. Harbours department have provided information, by way of a request from Maritime NZ, to the coroner who is investigating a drowning.
23. The dredging work in the harbour and along some of CentrePort's berths undertaken for both CentrePort and Greater Wellington was completed between 12 and 25 April 2022.
24. The end of summer has seen several instances of speeding of Personal Watercraft (jet skis) and small vessels obstructing shipping. These incidents are being followed up by our Harbours department.

Ruamāhanga

25. Progress is being made with Land Management's proposed nursery development at Carterton Wastewater Treatment Plant (WWTP). The WWTP Advisory Group is considering land use options and is expected to make their decision in June. At this stage the new Greater Wellington nursery is looking like the favourable option.
26. Meetings have been held with both Carterton District and South Wairarapa District Councils' water race committees where Land Management staff have highlighted the stock exclusion regulations that take effect on 31 July 2022. Good Management Practice incentive programmes are being tailored to support water race users to make the necessary farm system changes.
27. Erosion protection construction work will soon begin in Masterton on the Ruamāhanga River, adjacent to the historic Masterton landfill. This project is one of fifteen Co-Government funded Climate Resilience projects currently being implemented. The project is the first of three-stages, protecting local residents and their homes as well as preventing the landfill from eroding into the awa.
28. Following the granting of resource consent to allow the continued operation of the Geoffrey Bundle Barrage Gates, an Operational Environmental Management Plan was submitted to, and certified by, Environmental Regulation. The next stage is the formation of a working group to determine alternative operating regimes for the Barrage Gates in anticipation of the review of the Lower Wairarapa Valley Development Scheme.

29. Flood Protection continues to work with the Wairarapa Councils over the provision of flood hazard information to support the Combined District Plan review process currently being progressed. This is tracking towards the release of the Draft District Plan in September 2022
30. The Waiohine River Plan has been adopted by Council and work is progressing to plan the implementation of the actions identified with the community group.
31. A meeting has been set up with the Chief Executives of the Wairarapa district councils for 15 June 2022 to discuss future aggregate supply in the Wairarapa.
32. A field trip to Tauweru Farm was the first event in this year's Restoration Day series on 22 April 2022. The farmer shared learnings about wetland restoration and the benefits of planting and fencing off wetlands. The rest of the programme includes an online conference on 28 May 2022 and three more field trips, all in the Ruamāhanga Whaitua.

Te Awarua-o-Porirua

33. The reports of the 2020 Wellington and Porirua Harbour sediment surveys are now available. These four-yearly assessments of sediment quality and invertebrate community health focus on impacts of stormwater contaminants. Contaminants remain an issue but have not increased significantly over the last 18 years.
34. The 5 yearly Comprehensive Dam Safety Reviews (CDSRs) have been completed for the Stebbings and Seton Nossiter flood detention dams. The CDSRs will set the forward work programme for the dams and ensure that we are well placed to comply with the new Dam Regulations that will take effect in 2024.
35. Flood damage repairs to the Porirua Stream debris arrestor are complete.
36. The speeding vessels in Pauatahanui Inlet are proving elusive despite some focused efforts. However, we are following up with several water users and if anything, we are providing targeted education to some boat owners.
37. The Porirua wastewater treatment plant discharge consent hearing will commence the week of 13 June 2022.
38. We are forecasting issues with plant supply for restoration projects in the Porirua Whaitua with Greater Wellington and Porirua City Council planning to increase the numbers of plants they use in this area. To help mitigate this we are supporting an upgrade of Te Rito Gardens, a local community plant nursery run using a social enterprise model by a not for profit trust. This will allow this nursery to increase plant production by 60 percent and ensure good plant quality. This is in line with how Greater Wellington is supporting other community and government funded nurseries in the region.

Kāpiti Coast

39. Flood Protection staff are working with Ngā Hapū o Ōtaki to scope a project to develop a management plan for the Ōtaki quarry lake. A Tiriti House approach is proposed within each level of the project governance.
40. Flood Protection staff are working with WSP to design a shared path connecting Te Roto Road (near the Ōtaki racecourse) to Greater Wellington owned land near the Ōtaki

quarry lake, and on to both the Ōtaki River and to the proposed shared path along the new expressway.

41. Flood Protection are working to understand the effects of climate change and gravel build up on the level of service in the Waikanae Catchment. We are continuing to support the Ki uta ki tai group facilitated by the Department of Conservation.
42. Flood Protection staff are working with Fletcher Construction to resolve outstanding as-built items and snags relating to the Chrystalls Stopbank upgrade.
43. Flood Protection staff are working with the Friends of the Waikanae River to identify and prepare a native planting site to be planted this winter - as agreed during the Jim Cooke Park stopbank upgrade project.
44. The first aerial spraying drone operation of blackberry at Te Hapua wetland complex KNE site was undertaken successfully. Biodiversity, and a representative from Ngā Hapū o Ōtaki (who co-own the resource consent) observed the operation undertaken by contractors and assisted by Biosecurity.
45. Black coral has been formally recorded at the northern point of Kapiti Island. This is exciting as these delicate, often deep water, corals are only found in a handful of locations around the country, most famously Fiordland. We are working with Department of Conservation and Ngāti Toa to consider our approach to managing threats in the area.
46. Argentine ant control work has been carried out at QEP and around Kapiti Boat Club to minimise the risk of transfer to Kāpiti Island.
47. On 31 March 2022 the High Court heard the appeal against conviction of the offenders in Kapiti wetland case (in which the main offender was imprisoned). The judge, dismissed the appeal and ruled in favour of Greater Wellington stating: *"I am satisfied no error, irregularity or occurrence in relation to, or affecting the appellants trial before the District Court occurred such that either a "real risk" to the outcome of the trial occurred, or that the trial was in any way unfair."*

Wairarapa Coast and Eastern Hills

48. Biosecurity is controlling pest plants at Owahanga, Mataikona, Riversdale, Tora and Cape Palliser KNE sites.
49. Pest animal culling operations continue at GW's Stoney Creek Forest. Biosecurity and Land Management staff recently undertook a night shooting operation with thermal imaging gear and culled 21 deer and 3 pigs in one night.
50. The six eastern Wairarapa Catchment Schemes are holding their annual meetings in May. They each have submitted against the proposed changes in the Revenue and Financing Policy. Officers are working through options to satisfy the concerns of the scheme members, which mainly is based on an undesired implication of the change that will dissolve the scheme boundary and therefore dilute the level of service.

Ngā kaiwaitohu
Signatories

Approvers	Al Cross - General Manager, Environment Management Wayne O'Donnell - General Manager, Catchment Management
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<p>He whakarāpopoto i ngā huritaonga Summary of considerations</p>
<p><i>Fit with Council's roles or with Committee's terms of reference</i></p> <p>The Environment Committee has responsibility to consider all matters across the development and implementation work programmes of Greater Wellington's Catchment Management and Environment Management Groups.</p>
<p><i>Implications for Māori</i></p> <p>Greater Wellington is required to manage land and water within the statutory requirements of a range of legislation, which requires giving effect to Te Mana o Te Wai, and consideration of Te Tiriti o Waitangi in the development and implementation of the Council's strategies, plans, programmes and initiatives.</p> <p>Implementation with mana whenua partners is guided by Te Whāriki – the new Māori Outcomes Framework as part of the 2021-2031 Long Term Plan.</p>
<p><i>Contribution to Annual Plan / Long Term Plan / Other key strategies and policies</i></p> <p>Development and implementation of related work programmes falls under the core activities of the 2021-2031 Long Term Plan.</p>
<p><i>Internal consultation</i></p> <p>Internal consultation was limited to officers of Greater Wellington's Catchment Management and Environment Management Groups.</p>
<p><i>Risks and impacts - legal / health and safety etc.</i></p> <p>This report covers the full breadth of work programmes, and equally a broad range of environmental, reputational, legal, financial, and HSW risks and implications are associated.</p>

Environment Committee
12 May 2022
Report 22.185



For Information

CROWN FUNDED PROJECTS UPDATE – MAY 2022

Te take mō te pūrongo

Purpose

1. To update the Environment Committee (the Committee) on the Crown funded projects and programmes.

Te horopaki

Context

2. The Government announced infrastructure investment funding to create jobs and progress COVID recovery. Greater Wellington Regional Council (Greater Wellington) secured funding for regional projects, as outlined in [Attachment 1](#) – Crown funded projects and programmes – progress update presentation May 2022.

Ngā tūāoma e whai ake nei

Next steps

3. The General Manager Catchment Management will speak to [Attachment 1](#) at the Committee's meeting on 12 May 2022.

Ngā āpitihanga

Attachment

Number	Title
1	Crown funded projects and programmes – progress update May 2022

Ngā kaiwaitohu

Signatory

Writer	Wayne O'Donnell – General Manager Catchment Management
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He whakarāpopoto i ngā huritaonga Summary of considerations
<p><i>Fit with Council's roles or with Committee's terms of reference</i></p> <p>It is appropriate for the Committee to be informed of the progress of the Crown funded COVID-19 recovery projects as the projects in the Wellington Region relate to Council's environmental strategies, plans, programmes and initiatives, which address environmental issues in the Region.</p>
<p><i>Implications for Māori</i></p> <p>Implications for Māori are advised to the extent described in Attachment 1.</p>
<p><i>Contribution to Annual Plan / Long Term Plan / Other key strategies and policies</i></p> <p>The update contributes to the delivery of the Wairarapa Moana Wetlands Project, Ruamāhanga River flood protection strategies, Predator Free Wellington, and 1 Billion Trees Partnership Project.</p>
<p><i>Internal consultation</i></p> <p>All Crown Funded projects are reported to the Greater Wellington Crown Funded Project Board, comprising representatives from Catchment, Environment and Corporate Services.</p>
<p><i>Risks and impacts - legal / health and safety etc.</i></p> <p>There are no known risks or impacts.</p>

Crown Funded Covid Recovery Projects - Progress Update

The Projects:

Attachment 1 to Report 22.185

FUND	FUNDER	PROJECT	TOTAL VALUE	GW CONTRIBUTION	JOBS CREATED	STATUS	ON TRACK / ACHIEVED
							DELATED / AT RISK
							OFF TRACK / NOT ACHIEVED
MfE	J4N	Wairarapa Moana Wetlands Project Expansion	\$5M	\$1.5	2 FTE + staff support & DOC resources (2 FTE)		
Kānoa	Shovel Ready	Climate Resilience Programme – Erosion Projects	\$20.8M	\$10M	50 FTE (30 FTE)		
Kānoa	Shovel Ready	Climate Resilience Programme – Major Projects					
MfE	J4N	Ruamahanga River buffer riparian planting	\$5M	\$2.5M	1 FTE (1 FTE plus contractor labour)		
PFW	PF2050 Ltd	Predator Free Wellington	\$7M	\$250K	31 FTE (25 FTE) Up to 15 contractors (4 permanent)		
1BT	MPI	1 Billion Trees – Hill Country Erosion	\$15M	\$7.4 (GW & landowner)	6 FTE (100% MPI funded) (6 FTE)		
1BT	MPI	1 Billion Trees Partnership Grant – Riparian/Parks/Biodiversity programme increase	\$4.5M	\$3.25M (GW & landowner)	1 FTE (100% MPI funded) (11 estimated FTE)		
MfE	Freshwater Improvement Fund	Improving Fish Passage in the Greater Wellington Region	\$4.6M	\$2.6M	3 FT for GW and 1 FTE for Ngāti Toa		

MfE – Ministry for the Environment • J4N – Jobs for Nature • MPI – Ministry of Primary Industries • PDU – Provincial Development Unit now known as Kānoa-RDU – Regional Economic Development and Investment Unit

J4N Wairarapa Moana Wetland Enhancement

Attachment 1 to Report 22.185

- The draft Ecological Restoration plan and Engagement and Experience plans are both almost complete and ready to be shared for feedback
- Quarter 3 report is complete and should be approved by the Governance Group on 5 May. We are anticipating some funding will be carried over to next financial year.
- The draft year 3 annual work plan has been written and once approved by the Governance Group will be submitted to MfE for their approval.

Climate Resilience (previously Shovel Ready)

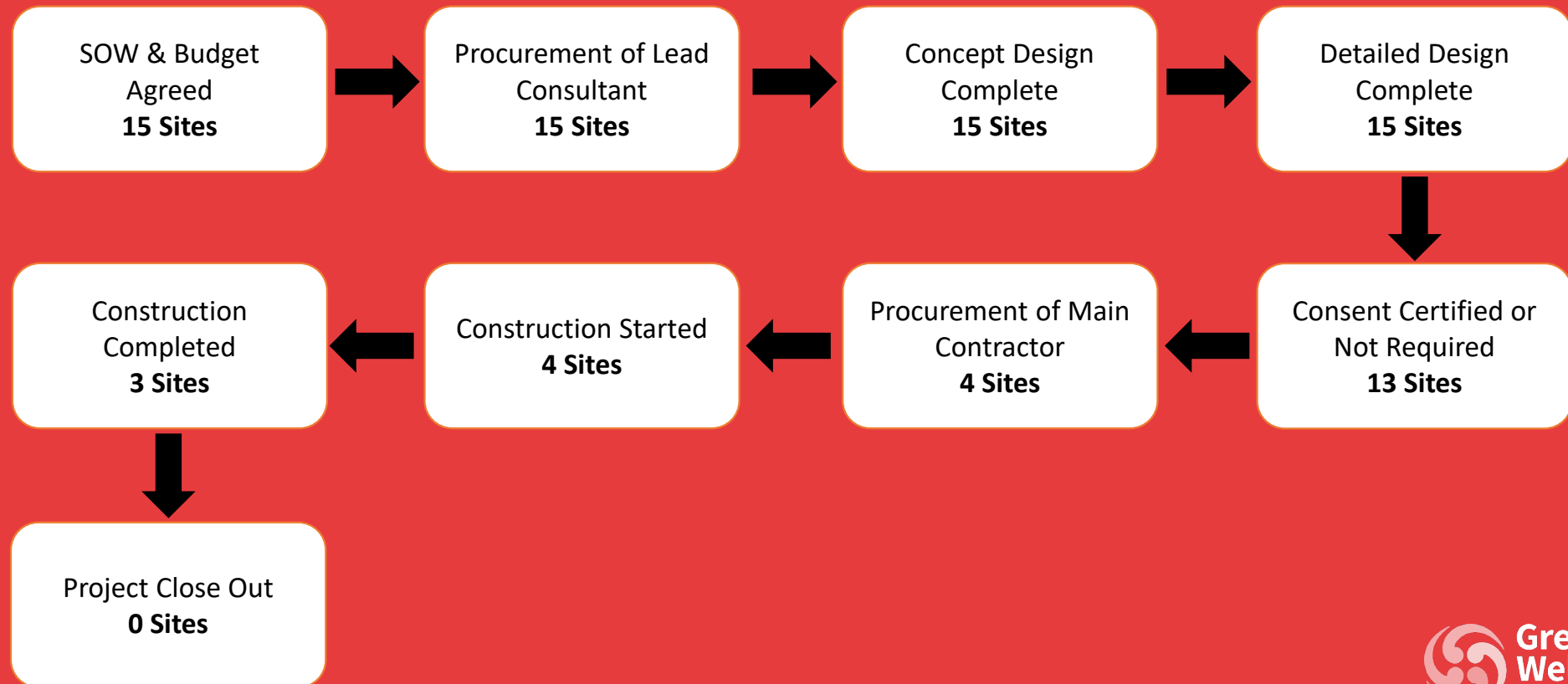
Two projects over 15 sites (3 sites are *complete*, 1 is currently *under construction*)

Detailed design, consenting, and construction processing as scheduled

Sustainable procurement process:

- Supporting our contractors to focus on worker mental health:
 - *Promoting and enhancing mental wellness*
 - *Resources, support and training for suicide awareness and prevention*
- Initiative to strengthen iwi-Corrections relationships, facilitation support provided by GWRC program team
 - *Upcoming meeting between Kahungunu ki Wairarapa and Ara Poutama Aotearoa (Corrections)*
- Supporting growth of Māori businesses
 - *Mills Albert - local, Māori owned contractor procured for works at multiple sites*
- Wetland restoration project
- Specified program funding for professional development, life skills, mental wellness, etc.

Resilient River Communities Programme Overview – Feb. 2021



J4N Ruamahanga River Riparian Planting

- Site prep for winter 2022 planting is in the final stages of completion (20 Ha)
- Pest rabbit control activities are continuing
- Stock fencing of planting sites to start shortly
- Planting to start this month if soil moisture levels allow

Predator Free Wellington

- Support for the project remains high.
- Permissions to operate on private land in the next phase of the operation is approximately 50% complete.
- Major strides forward in our trial site – Oruaiti Reserve. Evidence of rats is now extremely localised to one small area.
- Lowest month on record for rat catches.
- Applications are with MPI to licence some of our staff as approved handlers for Pindone rat and possum toxin.
- Work has commenced on the Buffer project with volunteers beginning installations of devices at Tawa Reserve

1 Billion Trees

- **Land Management Advisors have completed status check-ins for 2022 planting jobs to finalise planting projects and ensure sufficient planting is undertaken.**
- **Pre-spraying of planting sites will begin in March to ensure planting can begin as soon as conditions allow.**
- **The iwi liaison role has compiled a Māori tree and plant use document based on Akura species list.**
- **The Riparian programme is on track for on-budget winter planting.**

Improving Fish Passage Project

- Employed our Project field team; Senior Biodiversity Ranger and Biodiversity Ranger.
- The Project Team visited Horizons Regional Fish Passage Project Team to gain insight into how they are operating their project to gains some of their learnings.
- Confirmed Boffa Miskell as the contractor to develop fish passage training package.
- The Project Team completed a confined spaces training course and the field team also completed a fish passage assessment training day.
- Held second Project Governance Group meeting to approve the Quarter 3 report and a draft Annual work plan for next financial year.