

Stakeholder Register - Silverstream Pipe Replacement project

Stakeholder Name	Date of Consultation	Consultation undertaken, items discussed, feedback received	Actions/Design changes made	Other comments
GWRC Flood Protection	15-Mar-18	General design considerations and constraints provided by GWRC, in particular the design flood event.		MCA
GWRC Flood Protection	12-Sep-18	Workshop with GWRC to develop alternatives for means of crossing the Hutt River and for alternative locations to add to the long list of options ahead of the preferred option MCA workshop.	Additional options added to the long list of option	MCA
Iwi (Taranaki Whanui)	14-Nov-18	Presentation from Taranaki Whanui on mana whenua relationship and history of use of Te Awa Kairangi to inform the MCA workshop and decisions process.		MCA
GWRC Flood Protection	16-Nov-18	Design refinement of option maps, guidance provided from the erosion repair guide		MCA
GWRC Flood Protection	22-Nov-18	Feedback on erosion zones and how GWRC maintains the Hutt River		MCA
KiwiRail	16-Jul-19	Meeting to review the proposed alignment through the KiwiRail easement and understand more detail about the KiwiRail underground assets, working in the easement and working next to the rail embankment. A high level discussion was also had about potential pedestrian access in this area, some considerations raised about isolating the track access for public safety and safety of KiwiRail assets. Details of existing as-built information and underground services was provided by Kiwirail to inform the design.		Consent
Forest & Bird Lower Hutt	3-Sep-19	Initial meeting with Forest & Bird, and project team made aware of the conservation area and work that had been completed for the past 14 years. F & B LH are willing to support the project understanding that it is critical infrastructure, but do want to be consulted on the construction effects. Regular meetings and updates are to be provided during the consenting phase.		Consent
KiwiRail	4-Sep-19	Enquiries with KiwiRail about their existing buried assets and obtain information that could influence the refinement of the design or mitigate additional site investigations.		Consent
HCC Reserves	7-Sep-19	Meeting with representatives from HCC Reserves team and F&B to discuss plant species for the planting list on the site.	Plant list updated to include native species proposed by HCC and F&B	Consent
Forest & Bird Lower Hutt	26-Sep-19	Presentation to Forest & Bird on the project. Some concerns raised about the alignment selection and wanted to have visibility of the option selection process. Generally positive feedback from the community group and wanted to be involved in plant selection and understand the construction footprint.		
GWRC Flood Protection	9-Oct-19	Feedback provided on the preliminary design and alignment selection for the replacement pipe.		Consent
Forest & Bird Lower Hutt	24-Oct-19	Feedback and concerns raised by Forest & Bird about how ground investigations have been carried out to date.	More procedure and hard boundaries to be prepared on site to mitigate work spreading beyond the designated work sites. Lessons learned has provided more detail to assist develop construction methodologies, and setup the planting translocation plan.	Consent
KiwiRail	25-Oct-19	Meeting and emails about the pipe alignment through the KiwiRail corridor at Manor Park. There was general acceptance from KiwiRail, but had considerations for pedestrian access: - Access to be prevented onto the tracks for safety reasons and mitigate vandalism of the KiwiRail property	Alignment to be away from the KiwiRail service road, and gates where links are connected into the service road.	Consent
Forest & Bird Lower Hutt	5-Nov-19	Review reinstatement of ground investigations and obtain involvement from HCC ecologists.		Consent
Forest & Bird Lower Hutt	19-Nov-19	An initial planting list provided by Forest & Bird consistent with the plants currently being planted.		Consent
Forest & Bird Lower Hutt	20-Nov-19	Project ecologists carried out a walkover of the site with the Forest & Bird team with a particular focus on indigenous lizards.	Feedback and details were utilised to develop the lizard management plan	Consent
Forest & Bird Lower Hutt	26-Nov-19	Volunteer day at the Manor Park conservation area with Forest & Bird. GHD and WWL provided support at the conservation area and learned more about the project restoring this area.		Consent
KiwiRail	3-Dec-19	Feedback on the updated design and how considerations presented by KiwiRail have been incorporated to mitigate disturbance to the KiwiRail embankment.		Consent
HCC Reserves Forest & Bird Lower Hutt	24-Feb-20	Meeting at HCC offices in Seaview together with GWRC as an initial introduction to the HCC and NZTA project to extend the Hutt River Trail through Manor Park Golf Course		
Forest & Bird Lower Hutt	3-Mar-20	Update from F&B about the lizard monitoring at the conservation area.		Consent
HCC Reserves	1-Jul-20	Liaison with HCC shared path designers to understand what locations the pipe and shared path can align.		Consent
HCC Reserves	1-Jul-20	Site walkover for the Hutt River Trail extension with HCC and Manor Park Golf Club. An overview of the pipe bridge project was given and general feedback was positive for the links and coordination with the Hutt River extensions.		Consent
KiwiRail	9-Oct-20	Update on the alignment through the KiwiRail easement at Manor Park. Feedback provided by GHD following the site specific seismic assessment and how it would affect the pipe buried in the rail embankment. Preliminary plans discussed to move the alignment at the edge of the golf course playing areas and away from the rail embankment.		Consent
GWRC Flood Protection	3-Nov-20	Feedback on the bridge abutment designs to mitigate changes in flood levels and debris build up.	Refinement of the abutment designs to flatten the grade.	Consent
Forest & Bird Lower Hutt	24-Nov-20	Information provided on donated larger established trees and trees of particular interest.	Trees marked out on the landscape plans and a translocation plan has been prepared.	Consent
Forest & Bird Lower Hutt	26-Nov-20	Update presentation provided to Forest & Bird, in particular the programme and how F&B can provide feedback on the construction area and landscape plan.		Consent
GWRC Flood Protection	8-Dec-20	Design review meeting at GHD, with particular focus on the bridge abutment design and links to the Hutt River Trail. Feedback was that the abutment design is to consider avoidance of debris trapping. In addition, paths leading up to the bridge deck are to have shallow inclines to avoid localised scour.	Comments used to stretch the path lengths up to the bridge deck and minimise steep angles.	Consent
GWRC Environmental Regulation	20-Jan-21	Following presentations from ECI contractors on construction methods, a presentation was provided to GWRC environmental regulation and flood protection teams to obtain feedback on construction method, effects and mitigations.		Consent
UHCC Reserves	1-Feb-21	Meeting with the UHCC Reserves team to understand any changes with the reserve area next to the Silverstream road bridge. In particular with removing exotic tree species that could be damaged during the pipe installation, and what native vegetation can be replaced. Also understand what upgrades may occur with the public toilets and the caravan waste disposal point.	Refinement of the alignment around the existing toilet block, optioneer alternative solutions and update of the landscape plans.	Consent
GWRC Flood Protection	11-Feb-21	Query about climate change, a value of 2800 cu flood level has been used for the prelim design, however a query was raised by GHD if this allowed for climate change. GWRC responded with advice on both climate change and freeboard allowances for debris.	Change the height of the soffit of the bridge of 1.2m from the design flood event which is the minimum height for large debris in the NZTA bridge manual. This was changed to 1.9m which allows for 0.9m freeboard plus 1m debris clearance.	Consent
Forest & Bird Upper Hutt	23-Mar-21	Presentation to Upper Hutt Forest & Bird and the wider community at a monthly meeting.		Consent
GWRC Flood Protection	12-Apr-21	Proposal put forward from GHD to reduce the number of piles in the flood plain and place one in the active channel. The feedback was positive for this to be allowed.		Consent
GWRC Flood Protection	10-May-21	Review of scour assessment for the proposed bridge, feedback was that the calculations were consistent with a separate analysis carried out for another project at the end of Whakatiki Street in Upper Hutt.		Consent

HCC Reserves	21-May-21	Meeting with GWRC and HCC Reserves to review project and status of Hutt River Trail extension. The HCC extension has been postponed due to local residents wanting to retain the KiwiRail level crossing. However KiwiRail will not grant a permit for the project until the level crossing is automated which has been requested of the Hutt River Trail project. Feedback from HCC Reserves about the bridge was accepting of the design, however they did mention that the Hutt River Trail does not have lighting at any locations and suggested that this can be a security issue in some instances with people loitering.		Consent
Vodafone	25-May-21	Design information shared with Vodafone to understand future requirements of the fibre cable through Manor Park GC. There is no future upgrades planned and that any relocations of services must follow their protocols.		Consent
Manor Park Golf Club	11-Jun-21	Site visit with Manor Park Glub Club to review alignment design, placement of maintenance chambers and obtain information from Manor Park GC with regard to features of the golf course and constraints for the design.	Relocated scour and air valve chambers, refined the number of chambers across the golf course.	Consent
Waka Kotahi NZ Transport Agency	15-Jul-21	Meeting with Waka Kotahi to discuss connection of the pipeline with existing infrastructure. Waka kotahi noted several areas of concern relating to activities within the road reserve. These concerns have been incorporated into contracts for contractors work but do not change the alignment or work required.		Consent