

Attachment B – Risks of proposed 2019/2020 local environmental projects

Project	Risks	Mitigation
Pest Free Ihumātao	There is a risk that local iwi will not have capacity to carry out ongoing pest control work.	Staff will continue to hold wānanga and training events to further build capacity and technical skills within the iwi, ensuring multiple people have the skills to undertake pest control and non-capacity is less of an issue.
Pūkaki Crater restoration	There is a risk that new plants will not establish well.	Staff will ensure that the plants are of a sufficient quality, planted well and at the correct time of year as well as maintained to ensure high establishment rates.
Business waste minimisation education programme	There is a risk that local businesses may not want to participate in this initiative. There is also a risk that local businesses may not follow through with initiatives identified by the contractor.	<p>There is a large pool of companies in the area that could be approached as part of this programme.</p> <p>Assistance will be sought from local business associations and the Sustainable Business Network to promote the programme.</p> <p>The contractor has extensive experience in refining initiatives for businesses and not making them feel overwhelmed.</p>
Māngere trade and exchange network - stage two	There is a risk that other agencies or businesses may not have the capacity or wish to participate in the project. Residents may drop-off rubbish that cannot be recycled.	<p>ME Family Services have existing relationships and networks they have developed and a capacity building approach that starts where groups are at, and helps them identify and implement small and manageable steps towards a larger vision.</p> <p>ME Family Services have already tested this approach and this has not resulted in an increase in rubbish.</p>
Makaurau Marae water sensitive design retrofit project	There is a risk of inability to source a contractor who can implement the water sensitive design retrofitting within the timeframe required.	Staff will begin the procurement process early in the financial year and seek to engage previous contractors who are well acquainted with the project.

Project	Risks	Mitigation
Papatūānuku Kōkiri Marae water sensitive design retrofit project	There is a risk of inability to source a contractor who can implement the water sensitive design retrofitting within the timeframe required.	Staff will begin the procurement process early in the financial year and seek to engage previous contractors who are well acquainted with the project.
Healthy rentals - Māngere-Ōtāhuhu	Home energy efficiency initiatives are most successful when delivered in winter as participants are more receptive to change when power bills are high and houses are cold and damp. This creates a significant challenge for delivering this type of programme within the financial year. Any delay in the onset of the cooler winter weather reduces the time available to complete delivery of the project.	Promotion of the project will commence in February 2020.
Wai Care schools	There is a risk of lack of school engagement.	Given that previous relationships between Wai Care and schools in Māngere-Ōtāhuhu are positive, the risk around low engagement are minimal.
Everyday Family Plastic - Māngere-Ōtāhuhu	The main risk of this project is participants being either unable to, or unwilling to, take part as planned. This could include accidentally throwing plastics out rather than in segregated bins, not being aware of what materials contain plastics or intentionally throwing things in the wrong bin, contaminating the plastic collection.	Staff will provide educational resources prior to the commencement of the project on materials containing plastic to avoid accidental contamination. Staff will also provide frequent support to participants to understand the composition of their waste and a koha of \$1000 will be given to the families to complete the project within the framework set.

Project	Risks	Mitigation
Industrial Pollution Prevention Favona	There is risk that the recommendations provided to businesses are not followed.	Improvements can only be encouraged and not enforced unless a spill is detected in which case the business will be offered spill training, and the case will be referred to the council's licensing and compliance department. Staff consider the possibility of businesses not engaging at all as a low risk, as in the past less than five per cent of businesses have declined the offer of a visit.
Manukau Harbour Forum - Ōtara-Papatoetoe	The governance review may propose a new support structure for the forum, which may need to be funded within the local board budget allocation for 2019/2020. There is a risk that projects approved for delivery cannot be delivered within the 2019/2020 financial year, if they are not approved by the forum by August 2019.	Any changes arising to the forum structure, support, or work programme will be discussed with the forum when the governance review findings are presented in July 2019. This discussion will occur ahead of the finalisation of initiatives to be delivered as part of the forum's 2019/2020 work programme, so will not result in the cancellation of projects for delivery. Project options will be presented to the forum for approval in early 2019/2020 to ensure delivery can occur within the financial year.
Tāmaki Estuary Environmental Forum - Ōtara-Papatoetoe	Low attendance of the forum would mean that coordinator hours do not achieve value for money in time spent organising meetings and volunteer activities.	The forum will continue to hold bi-monthly meetings to ensure engagement continuity. Members will also be provided the opportunity to have their project ideas supported such as the series of nurdle hunts (beach clean-ups of plastic pellets) undertaken in the 2018/2019 financial year.