

Infrastructure and Environmental Services Work Programme 2018/2019

ID	LB Plan Outcome	Lead Dept/Unit or CCO	Activity Name	Activity Description	Activity Benefits	Further Decision Points for LB	Timeframe	Budget Source	FY18/19
7	Our environment is protected and enhanced	I&ES: Environmental Services	Argentine ant and plague skink surveillance	To carry out surveillance for the presence or absence of Argentine and Darwin's ants, and plague skinks. The surveillance programme is complementary to the regionally funded monitoring and control work.	<ul style="list-style-type: none"> To enable informed decisions on the targeted control and eradication of Darwin's and Argentine ants from Aotea Great Barrier. Confirming through surveillance work that Shoal Bay wharf is the only plague skink population on Aotea Great Barrier, and that containment efforts in that location are worthwhile. 		Q2; Q3	LDI: Opex	\$ 24,000
8	Our environment is protected and enhanced	I&ES: Environmental Services	Rabbit control	To control rabbits at Claris, Awana, Okiwi township, and Whangapoua.	Lowering rabbit densities reduces damage through their grazing and digging which preserves pasture and native plants, reduces erosion and protects airfield infrastructure. Sustaining low rabbit numbers means less food available to cats. As a general rule, when rabbits are the primary prey of cats it is the number of rabbits that determine the number of cats. Fewer cats will mean birds such as pateke are so frequently predated		Q2; Q3; Q4	LDI: Opex	\$ 26,000
9	Our environment is protected and enhanced	I&ES: Environmental Services	Weed survey	To continue the survey of the Aotea Great Barrier coast for pest plants, and undertake any removal or control of low incidence weeds.	<ul style="list-style-type: none"> To document information on exotic plant distribution with emphasis on low incidence weeds Control any low incidence weeds found 		Q3; Q4	LDI: Opex	\$ 10,000
11	Our environment is protected and enhanced	I&ES: Environmental Services	Biodiversity Biosecurity Advisor	To employ a part time biodiversity advisor to support the delivery of environment programmes, provision of expert technical advice and supporting and facilitating landowner and community-based restoration initiatives to protect and enhance locally important indigenous biodiversity on Aotea Great Barrier.	This role will provide additional capacity to support and deliver locally important biodiversity and biosecurity programmes. There is an opportunity for this position to support Māori landowners wanting to undertake biodiversity projects on their land.	A work programme will be discussed with the board prior to 1 July 2018.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 45,000
510	Our environment is protected and enhanced	I&ES: Environmental Services	Pest Pathways	To provide advice to visitors to, and residents of, Aotea Great Barrier of the risks of them inadvertently transporting pests to the island, and to support inspection of goods being transported to the island.	The benefits of this project are increased awareness of biosecurity risk, and mitigation of risk by encouraging passengers to undertake biosecurity behaviour and actions of checking, cleaning, and sealing any gear being transported to the island. The ambassadors provide improved management of vector pathways. Feedback from the project provides valuable information on what messaging is most effective in reaching passengers, and any new or additional risk pathways for future communication campaigns.	No further decisions are anticipated.	Q2; Q3	LDI: Opex	\$ 10,000

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608	Our environment is protected and enhanced	I&ES: Environmental Services	Aotea Great Barrier freshwater management programme	To deliver a comprehensive programme of water quality improvement projects, including continuing septic tank education, identifying issues on streams, training a local to inspect septic tanks, and implementing a waterways protection fund. The proposed programme follows on from the septic tank education, and stream assessment projects delivered over the past two financial years. Funding will support landowners to address any potential pollution issues through more targeted education, or providing access to funding for fencing and planting streams of stock. A portion of the proposed funding will support training of a local resident to undertake septic tank inspections.	The benefits of this project include the following; <ul style="list-style-type: none"> • Improved water quality in rivers, streams and harbours in the board area. • Building on existing relationships with local communities within these areas. • Provide additional employment opportunities for a suitably experienced local resident. • Improved habitat and biodiversity within riparian margins across the board area • Protection of harbours from sediment and contaminants 	No formal decision will be required following budget approval. However, a workshop to confirm scope will be required once information from the 2017/2018 work programme is completed.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 50,000
682	Our environment is protected and enhanced	I&ES: Environmental Services	Great Barrier Ecology Vision - Community Governance	To support a community governance group to implement initiatives arising from the ecology vision. Funding will also support purchase of plants, and other equipment required by community groups.	The objective of this project is to facilitate a community governance group to lead the ongoing implementation of the Great Barrier Ecology Vision. The vision is for the community to create ecological oases, and for this to lead to future economic and tourism opportunities. In particular, the project will engage the community in leading environmental initiatives that will reduce weeds and pest animals in the environment, and increase biodiversity in the oases. A matauranga Māori workshop was held as part of the development of the ecology vision. Subject to engagement, there is an opportunity for Ngāti Rehua Ngātiwai ki Aotea to establish an oasis.	Approval of community governance model - date to be confirmed.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 20,000
1231	Our environment is protected and enhanced	I&ES: Environmental Services	Community pest control	To facilitate community pest control activity, in particular at Okiwi.	The programme will increase community pest control, plan local pest control initiatives and assist in the implementation of initiatives by providing technical advice and assistance. Funding could also be used for plant and other equipment if required.	No further decisions anticipated.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 15,000