

ID	Activity Name	Activity Description	Activity Benefits	LB Plan Outcome	Lead Dept/Unit or CCO	Further Decision Points for LB	Timeframe	Budget Source	FY19/20
479	New project: Arkles Reserve Weed Control and Volunteer Planting	<p>This project supports stream improvement, water quality and biodiversity outcomes in the local board area.</p> <p>Project funding will contribute toward:</p> <ul style="list-style-type: none"> • contractor weed control and site preparation • plant ordering and delivery from Ngāti Whātua Ōrākei nursery • community planting day • stream care and restoration education at community planting event • communication via social and print media to promote the project and stream care messages to the wider community. • project management and reporting. 	<p>Project benefits include:</p> <ul style="list-style-type: none"> • enhanced biodiversity and stream habitat in the reserve. • engaged neighbours and local community stakeholders (schools, community groups) in project opportunities • community awareness of the benefits of stream enhancement. 	Treasured and enhanced natural environment	I&ES: Healthy Waters	Local board approval of 2019/2020 funding to be sought in May or June 2019.	Q2; Q3; Q4	LDI: Opex	\$ 6,800
640	New project: EcoNeighbourhoods Puketāpapa	<p>This project will set-up and trial EcoNeighbourhoods, drawing on the learnings and expertise from delivering this project in Albert-Eden for the previous five years.</p> <p>An EcoNeighbourhood comprises of groups of six or more neighbours from different households within a local board area, with an objective to adopt sustainable practices and increase resilience within their homes, lifestyles and neighbourhoods. A minimum of four EcoNeighbourhoods will be set up in the local board area.</p> <p>The project utilises a community empowerment approach and is promoted through various local channels. Anyone interested can register via an online registration system. People can register either as an existing group, or as individuals. A project coordinator looks at where people live and helps to arrange groups accordingly.</p> <p>An EcoNeighbourhood group decides what sustainable living actions they wish to undertake, and the project coordinator supports these groups to act.</p> <p>Groups receive up to 12 hours of facilitation support and can receive up to \$1,000 to fund activities. This includes incentives, discounts and training to support behaviour change.</p>	<p>The benefits from this project will include:</p> <ul style="list-style-type: none"> • more connected and resilient neighbourhoods, with low carbon champions • increased ability of residents to learn about and live more sustainable low carbon lifestyles, through reducing energy demand, reducing waste, trying out sustainable transport options, increasing local food production and consumption, improving biodiversity and reducing pests, and talking about climate change, thus reducing carbon emissions • local examples of environmentally sustainable and low carbon living within the community which can inspire others • informed tenants and homeowners who can help improve impacts of climate change and health outcomes. 	Treasured and enhanced natural environment	I&ES: Environmental Services	Local board approval of 2019/2020 funding to be sought in May or June 2019.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 30,000

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641	Healthy Rentals Puketāpapa	<p>The healthy rentals project aims to raise housing literacy, support tenants to create warmer, drier homes, and reduce energy use and associated carbon emissions. It is targeted at private rental tenants living in cold, damp homes and where the tenants either are on a low income or suffer from a health condition related to cold, damp housing.</p> <p>This project is a continuation of an existing project and involves the following elements:</p> <ul style="list-style-type: none"> • a visit to the rental property and advice for tenants on how they can improve the health of their home and save money through low cost measures and behaviour changes • installation of energy efficiency measures • an assessment of the condition of the rental property and a report to the landlord with recommendations for improvements that will improve the warmth and dryness of the home <p>The project is aligned with and complements the Ministry of Health funded Auckland Healthy Homes Initiatives Minor Repair Service. A mixed delivery model is involved whereby the local board's funding for homes that qualify for the Minor Repair Service is limited to certain energy efficiency interventions, but other homes outside the eligibility of Minor Repair Service are fully funded by the board for all of the above aspects.</p>	<p>Benefits of this project will include:</p> <ul style="list-style-type: none"> • increase housing literacy – empower landlords and tenants with information on how to create warm, dry healthy and energy efficient homes • improve the health and wellbeing of tenants – warmer, healthier homes and reduced incidence of cold, flu, respiratory illnesses such as asthma, rheumatic fever etc. • contribute towards lowering the carbon footprint of Auckland residents through energy saving and contributing towards the goal of the Low Carbon Auckland Action Plan to achieve a 40 per cent reduction in greenhouse gas emissions by 2040 • support tenants to make more efficient use of energy and achieve cost savings in the form of lower power bills. 	Urban development meets community needs	I&ES: Environmental Services	Local board approval of 2019/2020 funding to be sought in May or June 2019.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 20,000
646	Puketāpapa Low Carbon Network	<p>This project will expand and maintain the low carbon network for Puketāpapa local board area.</p> <p>The low carbon network is a collection of individuals, households, groups, businesses, operating within the local board area working together to promote, support and implement community level low carbon activities. Through a low carbon community broker the network will determine the direction of and priority areas they would like to focus on, in accordance with the low carbon plan. The network could continue to consist of the following elements:</p> <ul style="list-style-type: none"> • communicate and promote low carbon-related activities occurring in the local board area via online channels • provide opportunities for residents through existing communication channels to develop a membership base for the network • host event(s) • facilitate ongoing coordination to implement low or no cost actions in accordance with the action plan • provide opportunities for residents to measure their carbon footprint and actions to reduce impact. 	<p>Benefits of this project will include:</p> <ul style="list-style-type: none"> • helping implement Puketāpapa Local Board's Low Carbon Action Plan. • a forum for knowledge sharing - an eco-chamber for sharing great ideas and low carbon events and activities going on in the Puketāpapa • creating an opportunity for networking and collaboration for residents, businesses and practitioners undertaking low carbon activities in or connected to the local board area • amplifying local low carbon activities and encourage greater action. 	Treasured and enhanced natural environment	I&ES: Environmental Services	Local board approval of 2019/2020 funding to be sought in May or June 2019.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 10,000

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649	Low Carbon Lifestyles Puketāpapa	<p>The project supports and empowers householders to lead low carbon lifestyles, helping them to live well, save money and care for the planet.</p> <p>The project has two objectives: to reduce residential energy use and associated carbon emissions and improve resident health by keeping houses warmer and drier. Home insulation, ventilation and efficient heating are critical to making homes warmer, lowering energy use and improving health outcomes in Auckland. Lower income areas are targeted as part of this project, as determined by census data.</p> <p>Targeted advice will be provided to residents on home energy efficiency with the potential to extend this to water conservation, zero waste, smarter mobility and/or food security. The project involves a doorstep conversation with residents and may also include the provision of energy saving devices. A follow up survey evaluates the effectiveness of the action taken, converting to carbon and money saved.</p>	<p>The project helps:</p> <ul style="list-style-type: none"> • Auckland contribute towards the C40 Paris Agreement goal of constraining global temperature rise to no more than 1.5 degrees celsius above the pre-industrial average • New Zealand achieve its goal of net zero carbon emissions by 2050 • implement Puketāpapa Local Board Plan and Low Carbon Action Plan • the healthy rentals project by potentially increasing referrals and targeting households who may not be eligible for the healthy rentals project • residents reduce their carbon emissions and save money on energy and/or water costs • improve home health, comfort and living conditions • enables carbon savings to be calculated per household, and • improve home health and comfort through smarter energy use behaviours. 	Treasured and enhanced natural environment	I&ES: Environmental Services	Local board approval of 2019/2020 funding to be sought in May or June 2019.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 36,750
814	Increasing local employment through Freeland Reserve stream restoration project	<p>The Freeland Reserve Stream Restoration Project is a regionally funded stormwater project that is being delivered in the Puketāpapa Local Board area. In 2018/2019 the board allocated \$10,000 towards the Freeland Reserve Stream restoration project to support the achievement of social outcomes.</p> <p>The requested funding would be used to support the regional project. The mechanisms for achieving this would be similar to those used on the Te Auaunga Walmsley-Underwood project.</p> <p>For the Te Auaunga project, Te Whangai Trust was employed to provide a nursery and plantings for the project. The trust provides local people who have struggled to obtain work (for example, those with mental health conditions, discharged prisoners and people coming from Drug and Alcohol services) with training and employment.</p> <p>It is proposed that Te Whangai Trust will be asked to achieve additional social outcomes by targeting unemployed youth in this catchment to be involved in the Freeland Reserve stream restoration project.</p>	<ul style="list-style-type: none"> • Reduce local unemployment • Provide tangible support to those in need of work • Support unemployed youth to achieve their full potential 	Thriving local economy and good job opportunities	I&ES: Healthy Waters	Local board approval of 2019/2020 funding to be sought in May or June 2019.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 10,000

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834	New project: Safeswim testing: Lynfield Cove, Wattle Bay Beach and Waikowhai Bay	<p>The board has expressed an interest in additional Safeswim locations for their area. The feedback received indicated that the board is considering funding this as part of the 2019/2020 work programme. Lynfield Cove, Wattle Bay Beach and Waikowhai Bay are being considered for future Safeswim model integration. To date, the Safeswim team has insufficient data to add these sites to Safeswim.</p> <p>The Safeswim team would like to propose that exploratory water sampling commence for the duration six months. After six months, Safeswim proposes that the water quality test results, and any evaluation recommendations be presented to the board for discussion, as well as reaching an agreement on next steps for these sites.</p> <p>There is potential for the board to contribute towards funding the water quality testing of these sites for the initial six months (see enclosed estimate) and for any further funding thereafter - pending next steps decision. It's important to note, based off nearby sites, that there is a risk of poor water quality results, but this has yet to be determined. This can only be determined after water quality sampling takes place. Another important note is that the timeframe to build new sites into the Safeswim model take up to approximately three to five years (including validation with the Safeswim model).</p>	Funding this project will allow for water quality data collection at Lynfield Cove, Wattle Bay Beach and Waikowhai Bay that will inform if these sites will be included in Safeswim. This project will also contribute towards improving the Manukau Harbour.	Treasured and enhanced natural environment	I&ES: Healthy Waters	Local board approval of 2019/2020 funding to be sought in May or June 2019.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 6,800
864	Keith Hay Park plant maintenance	Funding this project will allow three visits to maintain 2017 riparian plantings in spring, summer and autumn. It will also allow the manual removal of alligator weed when water level is low which happens in late summer or early autumn.	<p>Benefits of this project will include:</p> <ul style="list-style-type: none"> restoring and improving local waterways empowering local communities to connect and advocate for their local natural environment increasing both terrestrial and aquatic biodiversity by creating ecological corridors and riparian margins. 	Treasured and enhanced natural environment	I&ES: Healthy Waters	Local board approval of 2019/2020 funding to be sought in May or June 2019.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 2,000

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866	Community Management Plan for Te Auaunga and Mount Roskill schools	In 2016, the Puketāpapa Local Board, in partnership with mana whenua, completed a Vision and Restoration Strategy as well as an Implementation Strategy for the Upper Catchment of Te Auaunga Awa (Oakley Creek). The strategy development was a significant investment of both iwi and the board (it was developed over a year-long period) and it represents the board's strong commitment to its vision: "We aim to integrate mātauranga Māori and environmentally sustainable practices to restore Te Auaunga Awa so that it becomes an alive, flowing awa in a green corridor that is treasured and respected for generations to come." The Puketāpapa Local Board has the opportunity to continue its leadership role for the restoration of Te Auaunga by supporting the development and future implementation of a restoration plan for the stream section that runs through the following schools: Mount Roskill Primary, Mount Roskill Intermediate and Mount Roskill Grammar.	Benefits for this project will include: • restoring and improving local waterways. • empowering local communities to connect and advocate for their local natural environment. • increasing both terrestrial and aquatic biodiversity by creating ecological corridors and riparian margins.	Treasured and enhanced natural environment	I&ES: Healthy Waters	Local board approval of 2019/2020 funding to be sought in May or June 2019.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 25,000
872	Manukau Harbour Forum - Puketāpapa	To continue to support the implementation of the Manukau Harbour Forum work programme. The future work programme will be informed by the governance review of the forum which will occur over 2019.	The Manukau Harbour Forum encourages joint decision-making and advocacy on issues impacting the Manukau Harbour. The operational work programme will encourage increased awareness and knowledge about the Manukau Harbour, and improving water quality.	Treasured and enhanced natural environment	I&ES: Healthy Waters	Local board approval of 2019/2020 funding to be sought in May or June 2019. Projects to be delivered as part of the forum's work programme will be determined by the forum once the funding has been approved.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 8,000