

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
881	Treasured and enhanced natural environment	I&ES: Healthy Waters	New project: Puketāpapa: Waitītiko, Waiateao (Meola and Motions Creek catchments) and the Three Kings to Western Springs Aquifer Initiative	<p>This project will be focused on the Western Springs-Meola-Three Kings Aquifer, comprising of the Waitītiko (Meola) and Waiateao (Motions) Creeks. The initiative will aim to identify the issues, opportunities and existing programmes in place to restore the aquifer and related groundwaters. This assessment will identify gaps and inform options for future works in the area. It is proposed to utilise knowledge from stakeholders and involve partnerships with interested and influential parties operating within the catchment which covers three local boards, Puketāpapa, Albert-Eden and Waitemātā. These would include local communities, mana whenua, Auckland Council, Watercare and Auckland Transport.</p> <p>It is proposed that the Albert-Eden and Waitemātā Local Boards fund \$10,000 each towards this project, and the Puketāpapa Local Board funds \$5,000 as they have a smaller share of the catchment.</p>	<p>The long-term objectives of this project include:</p> <ol style="list-style-type: none"> <li>1. Holistic management – using a catchment-based approach to sustainably manage and protect the aquifer and waterbodies</li> <li>2. Connecting Aucklanders with water – how to increase the number of people connected to water and nature of their city</li> <li>3. Restoration of biodiversity – protecting and enhancing green corridors and reserves to increase biodiversity and improve the resilience of urban ecosystems.</li> </ol> <p>The benefits of the project include:</p> <ul style="list-style-type: none"> <li>• restoring and improving local waterways.</li> <li>• increasing both terrestrial and aquatic biodiversity by creating ecological corridors and restored riparian margins.</li> <li>• empowering local communities to connect and advocate for their local natural environment and for positive freshwater outcomes.</li> </ul>		Q1; Q2; Q3; Q4	LDI: Opex	\$ 5,000
887	Urban development meets community needs	I&ES: Environmental Services	Puketāpapa: Healthy Rentals	<p>The Healthy Rentals Project aims to support tenants and landlords to create warmer, drier rental homes, and reduce household energy use and associated carbon emissions.</p> <p>The project is targeted at private rental properties with housing quality issues, low income tenants, or tenants who have health conditions exacerbated by cold, damp housing. It delivers in-home advice and free installations for tenants, and a housing report and subsidies for the landlord.</p> <p>It is designed to align with and complement the regional Ministry of Health Auckland Wide Healthy Home Initiative (AWHI, Kainga Ora) and enable a greater number of households to benefit from the support package outlined above.</p> <p>The extent to which the project provides subsidies for landlords can be adjusted in response to emerging details of the national government Healthy Homes Guarantee Bill. Regardless of future potential legislative changes, the project provides a valuable catalyst for early action by landlords to improve their rental properties. It also supports tenants to create healthy and energy efficient homes.</p>	<ul style="list-style-type: none"> <li>- Lowering the carbon footprint of residents through energy saving, contributing towards the Low Carbon Auckland Action Plan goal of a 40 per cent reduction in greenhouse gas emissions by 2040</li> <li>- Improvements to the health and wellbeing of residents – warmer, drier homes helping to lower the chance of time off work or school due to illness</li> <li>- Cost savings to residents in the form of lower power bills.</li> <li>- Empowering residents to better understand and live in their homes in an energy efficient manner; landlords receive customised advice on improvements they can make to the property.</li> </ul>	No further decisions required once scope of programme approved as part of the 2018/2019 work programme.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 13,000

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888	Treasured and enhanced natural environment	I&ES: Environmental Services	Puketāpapa Low Carbon Network	<p>Establish a low carbon network for Puketāpapa Local Board area. This is a network of individuals, households, community groups, and businesses working together within the local board area to promote, support and implement community level low carbon activities.</p> <p>This community-led network will support implementation of the local board's newly approved low carbon action plan, in collaboration with the local board and the council's staff. The interests of participants will determine the direction of the network and priority areas they would like to focus on. This could include elements such as:</p> <ul style="list-style-type: none"> <li>- promote low carbon-related activities in the local board area to their networks via online channels</li> <li>- host low carbon events, such as pecha kucha presentations on low carbon initiatives</li> <li>- implement carbon reduction actions in accordance with the action plan.</li> </ul> <p>During establishment the network will be supported by a facilitator, who will coordinate regular meetings, lead planning sessions and provide support for activities. Over time it is hoped that the network will become self-sustaining, with the majority of activities being volunteer led and budget being primarily used to deliver low carbon activities.</p>	<ul style="list-style-type: none"> <li>- Helps implement Puketāpapa Local Board's Low Carbon Action Plan.</li> <li>- Is also aligned with Local Board Plan key initiative 'Support schools and community groups to empower people to become kaitiaki of the environment.' as it will support community groups to get involved in low carbon action.</li> <li>- A forum for knowledge sharing about low carbon events and activities going on in Puketāpapa.</li> <li>- Creates an opportunity for networking and collaboration between residents, businesses and community groups undertaking low carbon activities in or connected to the local board area.</li> <li>- Amplify local low carbon activities and encourage greater action.</li> </ul>	No decisions required once board has approved scope of the project through their 2018/2019 work programme.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 10,000
889	Treasured and enhanced natural environment	I&ES: Environmental Services	New project: Puketāpapa Low Carbon Lifestyles	<p>The project will support and empower householders to lead low carbon lifestyles. Targeted advice will be provided to residents on home energy efficiency with the potential to extend this to water conservation, waste reduction, smarter mobility and low carbon food choices.</p> <p>The project involves a doorstep conversation with residents and may also include the provision of energy saving devices. The aim will be to target 150 households in high priority locations within the Puketāpapa Local Board area, as determined via census data.</p> <p>The project also includes a follow up survey of participants to evaluate behaviour change and carbon emissions reduction from the initiative.</p>	<p>Contributes to achieving the target in the Puketāpapa Low Carbon Action Plan that "500 new households are involved in initiatives to improve the energy efficiency and/or insulation in their homes by 2020".</p> <p>Specific project benefits include:</p> <ul style="list-style-type: none"> <li>- Reduced energy demand and carbon emissions for local residents</li> <li>- Lower energy bills and improved living conditions for tenants and homeowners</li> <li>- Improvement in home health and comfort through smarter energy use behaviours amongst low income residents in the Puketāpapa Local Board area.</li> </ul>	No further decisions required once scope of project confirmed through approval of 2018/2019 work programme.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 25,000

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901	Treasured and enhanced natural environment	I&ES: Healthy Waters	Keith Hay Park Stream Daylighting Detailed Design Stage Two and Resource Consenting.	<p>In 2017/2018 the board has funded detailed design for daylighting of a section of the streams that runs through Keith Hay Park (alongside the Akarana Golf Course). This project would involve completing detailed design for the remainder of the stream.</p> <p>This would include:                      * carrying out a survey of the area                      * developing an erosion and sediment control plan                      * planting plans,                      * providing construction drawings and construction specifications.                      * developing a design for a small boardwalk.</p> <p>Liaison with Community Facilities and the Akarana Golf Course would also be carried out to ensure they are aware of the project and have input into the design. Mana whenua would be engaged in the project and local schools would also be invited to input into the design.</p> <p>Once detailed design is completed the resource consent application would be developed and lodged (this includes a \$4,000 lodgement fee). A building consent application for the boardwalk would also be lodged (\$4,215 application fee).</p>	<ul style="list-style-type: none"> <li>- Restoring and improving local waterways.</li> <li>- Empowering local communities to connect and advocate for their local natural environment.</li> <li>- Increasing both terrestrial and aquatic biodiversity by creating ecological corridors and riparian margins.</li> <li>- Achieve the goals of the local board's Vision and Restoration Strategy for the Upper Catchment of Te Auaunga Awa (Oakley Creek).</li> </ul>	Approve final detailed design for daylighting of Keith Hay stream	Q1; Q2; Q3; Q4	LDI: Opex	\$ 45,155
905	Treasured and enhanced natural environment	I&ES: Healthy Waters	Keith Hay Park Plant Maintenance	<p>Three visits to maintain 2017/2018 riparian plantings in Keith Hay Park in spring, summer and autumn.</p> <p>Manual removal of alligator weed from stream when water level is low (late summer or early autumn).</p>	<ul style="list-style-type: none"> <li>Restoring and improving local waterways.</li> <li>Increasing both terrestrial and aquatic biodiversity by creating ecological corridors and riparian margins.</li> </ul>	No further decisions required once scope of project confirmed through approval of 2018/2019 work programme.	Not scheduled	LDI: Opex	\$ 2,000

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910	Thriving local economy and good job opportunities	I&ES: Healthy Waters	New project: 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 local board area.</p> <p>Local board funds would be used to support this regional project to achieve social outcomes. 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. This is a regionally funded stream naturalisation project which will be delivered in the local board area in 2018/2019.</p>	<ul style="list-style-type: none"> <li>- Reduces local unemployment</li> <li>- Provides tangible support to those in need of work</li> <li>- Supports unemployed youth to achieve their full potential</li> </ul>		Q3; Q4	LDI: Opex	\$ 10,000
913	Treasured and enhanced natural environment	I&ES: Healthy Waters	Puketāpapa: Manukau Harbour Forum	To implement the Manukau Harbour Forum work programme. The proposed work programme includes a governance review, communications plan, symposium, and an education project.	<p>The Manukau Harbour Forum encourages joint decision making and advocacy on issues impacting the Manukau Harbour. The operational work programme encourages increased awareness and knowledge about the Manukau Harbour, and improving water quality.</p> <p>The proposed governance review acknowledges that the forum is in its third term and it is appropriate to consider how it has achieved its objective. It also reflects that the forum is a strategic and governance entity, yet it is primarily delivering an operational work programme.</p>	No further decisions anticipated.	Q1; Q2; Q3; Q4	LDI: Opex	\$ 10,000