

Appendix 2. Puketāpapa Local Board Area Low Carbon Initiatives List

| Project Name | Activity Type (Travel; Energy and Buildings; Waste; Industry & Natural Environment; Sustainability) | Status | Location | Scale (neighbourhood, local board or region) | Description | Funding | Delivery |
|---|---|-------------------|---|--|--|--|----------------------------------|
| Make the most of waste. Western Springs Community Recycling Centre | Waste | Design phase | Not in local board area but supported by the local board | Region | The centre will be a place for residents to drop off their unwanted reusable goods where they can be sold or upcycled. It is planned that the centre will have a strong education focus, a second-hand items shop, a café and facilities for groups to repair and upcycle goods. It will not be a rubbish or household recycling transfer station. First of a number of community recycling centres | Joint (Auckland Council, Local Boards: Albert-Eden, Puketāpapa and Waitemata). | Auckland Council |
| Healthy Rentals | Energy and buildings | Current | Various | A number of local boards | Work with landlords and their tenants to improve rental housing quality by offering property assessments, tenant education, and subsidies to catalyse landlord investment in property improvements in order to promote reduced energy demand and carbon emissions for local residents; Lower energy bills and improved living conditions for tenants; Informed residents who can help improve energy efficiency and health outcomes. Includes 70 tenant education sessions and 30-50 subsidised insulation installations | Local board and Auckland Council | Local board |
| Puketāpapa Greenways Plan (Review) | Travel | Current | Various | Local board | Puketāpapa Greenways network builds on existing open space (volcanic cones, streams and manukau foreshore) as well as the existing State Highway 20 cycleway, parks and coastal walkways within the area. By upgrading and enhancing local routes to get more people walking and cycling for short trips, carbon emissions are reduced while providing a range of ecological and community health and recreation benefits. It does this by proposing further greenways or enhancing existing greenways to create continuous connections linking communities to their local open spaces, community facilities and places of interest. | Local board LDI | Local board |
| Native vegetation restoration | Agriculture, forestry, natural environment | Current | Various | Local board | Local Board program to support SEAs in Local Parks. Te Auaunga (Oakley) Stream restoration project Auckland Council will replace the existing concrete channel with a wider naturalised stream channel. Underground pipes and pedestrian bridges will also be replaced. This restoration project will help prevent ongoing flooding issues. Walmsley (and Underwood Reserve in Whau) will also be redeveloped by: •restoring native ecologies •adding walking trails and cycle paths •building an outdoor classroom, playground and Māori play elements | Local board LDI (Te Auaunga - Auckland Council) | Auckland Council and local board |
| Resource Recovery during Mount Roskill Borough Council Redevelopment Project | Waste | Current | Mt Roskill Borough Council Building at 560 Mt Albert Road | Neighbourhood | Support resource recovery during redevelopment: Community groups or social enterprise in this project wish to receive specified material from the deconstruction and redirect it to destinations other than landfill. This may include selling or forwarding it on to other organisations, charities, social enterprises or businesses. The local board's funding will support the groups that are selected to participate in the project with the following: Work safe or similar training; Work safe equipment. | Local board | Community groups |
| Owairaka footbridge | Travel | | | | A new bridge connection from Underwood Reserve to Owairaka: Improved greenway connections. Connecting New Windsor and Owairaka. | NZTA | NZTA |
| Social housing (Liston Village) | Energy and buildings | Scoping | Monte Cecilia park, Hillsborough | Neighbourhood | Provision of design advice and investigation into social housing (Liston Village) | Local board LDI | Local board |
| PAH homestead LED lighting | Energy and buildings | Current | Pah homestead, Hillsborough | Neighbourhood | Lighting upgrade | Local board LDI | Local board |
| Resource Recovery Sewing | Travel | Funding requested | Puketāpapa area | Local board | The project will be making promotional bags 'It's cool to walk and cycle' It is in support of the Bike Kitchen programme where we encourage folk in Puketāpapa to be active for health and environmental reasons. The bags will be made by the participants of the sewing group and the bags will be distributed to residents of Puketāpapa. | Environmental Grant | Earth Action Trust |
| Local Board Volunteer Reconition Awards | Multi/Sustainability | Current | Local board | Local board | Recognition awards for volunteers operating in the Whau Local Board Area. The awards celebrate individuals or groups making significant contributions to the community. Nominations can be made under a number of categories including environmental enhancement and sustainability. | Local board | Local board |
| Bike Kitchen Workshops | Travel | Ongoing | Wesley Community | Local board | Workshops run by the Auckland City Council and the Puketāpapa Local Board, to upcycle/repair old bikes that have either been donated or sourced from inorganic collections | Local Board and Auckland | Auckland Council |
| Community Grants Programme | Sustainability | Ongoing | Centre Puketāpapa area | Local board | The Local Grants Programme provides contestable and discretionary community grants to local communities to (among others)- Support a greener and healthier Puketāpapa through sustainability programmes in areas as waste minimisation, ecological protection and restoration; and promote healthy, safe, sustainable and active lifestyles | Council Community Grants | Community groups |

Auckland Wide Low Carbon Actions

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| Auckland Council Waste minimisation fund | Waste | Current | Auckland wide | Region | Grants programme that supports projects to reduce and minimise the amount of waste going to landfill. One funding round per year for grants of over \$5,000 and two funding rounds for grants of \$5,000 and under. | Auckland Council | Auckland Council |
| Compost Collective | Waste | Current | Auckland wide | Region | Supports reducing waste to landfill through encouraging composting. Composting tutors, are here to help you learn the basics of composting or build on the skills you already have. Free workshops. Judy Keats Whau and Puketāpapa judy@compostcollective.org.nz Ph. 021 635 607 | Auckland Council | Community |
| Gardens4Health | Travel | | Otara based, Auckland wide | Region | Gardens4Health programme provides free, practical advice and support to community groups, organisations, workplaces and schools for the setting up of new community gardens and ongoing maintenance of existing gardens. The Gardens4Health team is currently involved in over 50 community gardens or initiatives across Auckland and provides access to a wide network of other gardens and useful resources. Their website is: http://www.dpt.org.nz/our-programmes/garden-4-health | Joint (Community and Auckland Council) | Community |
| Tread lightly caravan | Multi | Current | Various schools | Region | Mobile caravan providing environmental education for schools | Joint- Auckland Council, local boards, Non profits, businesses | Urban EcoLiving Charitable Trust (UELCT) |
| Retrofit Your Home REP | Energy and buildings | Current | Auckland wide | Region | The Retrofit Your Home programme is unique in New Zealand. While some Council's have energy, health, clean heat, or water retrofit programmes, Retrofit Your Home is the only programme to make assistance available to achieve "whole of house" sustainability. This approach focuses on improved household energy, water, and indoor environmental quality outcomes enabling co-benefits (such as reduced air pollution, improved energy, water efficiency and climate change adaptation) to be maximized. The programme compliments the advisory component of the Council's Eco Design Advisor service, and supports the EECA Energywise Grants initiatives. | Auckland Council /EECA | Auckland Council |
| Housing Call to Action | Energy and buildings | Current | West Auckland | Region | Collaborative networking group and project action teams working increase access to affordable, healthy and secure housing in the West. The Housing Call to Action is a Network of community, social sector, NGO, local government and central government organisations who have an interest in the Housing Sector. The Housing Call to Action meets on the 1st Wednesday of the month at 1.30pm in Henderson, West Auckland. We welcome new members. | Joint | Community |
| Youth Sustainability Programmes (MAD and Green Jam) | Multi/Sustainability | Being reviewing | Various schools | Region | Make A Difference (MAD) Youth Sustainability Development Programme contains a number of discrete but related components. There were currently two key activities delivered by this programme: • Make A Difference (MAD) Sustainability Programme • Make A Difference (MAD) Marine Programme (partnership with DOC) Only the marine programme is being run in 2017. | Auckland Council | Auckland Council |
| Sustainable Business Network | Multi/Sustainability | Current | Auckland Based | Region | Provision of sustainable business advice & networking opportunities. Community footprint programme. | Sustainable Business Network | Sustainable Business Network |
| Regional Environment and Natural Heritage Grant Programme | Multi/Sustainability | Current | Auckland wide | Region | Projects or activities should contribute towards behaviour change, education or adoption of practices that contribute to sustainable living. To meet this regional priority, projects or activities should meet the following criteria <input type="checkbox"/> The project is innovative – and reflects best practice methodology in particular behaviour change principals. or <input type="checkbox"/> There is clear evidence that the project will motivate and empower Aucklanders to adopt more environmentally sustainable lifestyles. or <input type="checkbox"/> The proposed delivery mechanisms for the project reflect maximum "reach" for the funds to be invested. | Auckland Council | Auckland Council |
| Auckland Solar Project. | Energy and buildings | Investigation | Auckland Council buildings and facilities | Region | A business case is being prepared looking at installing solar power at council and community buildings and sites | Auckland Council | Auckland Council |
| Auckland Council LED Lighting | Energy and buildings | Current | Auckland Council buildings and facilities | Region | Auckland Council Business Plan includes progressive lighting upgrades of council sites to LED lighting | Auckland Council | Auckland Council |
| Learning Through Experience-programme offered to all schools | Agriculture, forestry, natural environment | Current | Auckland Regional parks | Region | Learning Through Experience is a very popular curriculum-based programme led by experienced teachers and park rangers. It is based in Auckland's regional parks and offers primary and secondary schools the opportunity to provide children with hands-on learning experiences with the objective of increasing positive attitudes and values for the environment. Teachers are provided with a comprehensive range of curriculum resources. Learning Through Experience offers schools: • environmental education programmes • farming programmes • discovery walks • outdoor education programmes • education resources, and • inspiration | Auckland Council | Auckland Council |

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| Para Kore Project | Waste | Current | Couple of Auckland maraes | Region | The Para Kore programme works with marae to increase the reuse, recycling and composting of materials thereby helping to reduce the extraction of natural resources and raw materials from Papatūānuku. National programme | Auckland Council | Community (Ngāti Whātua) |
| Project Litefoot/ Lightclub | Multi/Sustainability | Current | Sports Clubs | National | Lightclub helps sportsclubs become more lite-footed (improving environmental footprints) including saving money by being more efficient with resources. | Charitable Trust | Charitable Trust |
| KiwiHarvest | Waste | Current | National | National | Collects food before it goes to waste and delivers it to charities to distribute to the community. | Community/Business | Goodman Foundation |
| Love Food Hate Waste | Waste | Current | National | National | In order to reduce the amount of food going to waste (and the vast financial and environmental costs associated with it) WasteMINZ has partnered with 60 councils and community groups and the Ministry for the Environment to deliver Love Food Hate Waste in Aotearoa. It is a three-year campaign which launched on 1 June 2016. | Joint- WasteMINZ (waste levy) and councils? | Ecomatters/Love Food Hate Waste |
| Auckland Council Electric vehicle policy | Travel | Investigation | Auckland wide | Region | Auckland Council developing a policy to support increased uptake of electric vehicles and also a procurement policy for purchasing new vehicles. | Auckland Council | Auckland Council |
| Trees4survival | Agriculture, forestry, natural environment | Current | Various | Region | Trees for Survival is a hands-on programme in which school students raise and nurture a range of native tree seedlings. After a year, they experience a day in the country planting their trees on erosion-prone land and learning about the environmental benefits of their work. | Auckland Council | Community |
| Urban Forest Policy | Agriculture, forestry, natural environment | Planning | Auckland wide | Region | Auckland Council is developing an Urban Forest Strategy to coordinate and develop canopy cover across Auckland, promote planting and retaining trees. | Auckland Council | N/A |
| Enviroschools | Multi/Sustainability | Current | Various schools | National | Enviroschools is a facilitated Education for Sustainability programme implemented through a whole school approach to benefit the school and wider community | Auckland Council | Auckland Council |
| Travelwise schools and walking school bus programme | Travel | Current | Various schools | Region | A programme to make school travel safer healthier and more fun, encouraging use of active travel modes and public transport. AT also provide support to help start up and manage walking school buses. | Auckland Council | Auckland Transport |
| Auckland Transport Cycling investment and support | Travel | Current | Auckland wide | Region | Auckland Transport supports cycling by investment in cycle network/ urban cycle programme, and providing support: cycle maps, cycle training, | Auckland Council | Auckland Transport |
| Electric Vehicle charging stations | Travel | Current | Auckland wide | Region | AT has funding to install 60 EV charging stations at AT parking facilities around Auckland | Joint (Auckland Council and EECA?) | Auckland Transport |
| PT HOP Trial | Travel | Current | Various locations | Region | AT provide HOP cards with credit to people not currently using PT, along with support and information about PT. The uptake is measured by monitoring continued use of the HOP card. | Auckland Council | Auckland Transport |
| Industry Pollution Prevention programme (and waste minimisation) | Multi/Sustainability | Current | Various local Board - Whau planned for 17/18 | Region | Educational service offered to industries about pollution prevention and waste minimisation. Local boards can choose how much to contribute and which industrial areas are targeted. If improvements in practices are required - then follow up visits are undertaken. Focus is sites/businesses that do not have resource consent (so are not visited by compliance officers/have specific legal requirements) | Local boards | Auckland Council via a contractor |
| Wesley Market | Waste | Current | Wesley Community Centre/Puketa papa | Local board | Twice weekly market at Mt Roskill providing produce and bric-a-brac to local. This market focuses on waste minimisation - partnership with Avondale Action Group, EcoMatters and KiwiHarvest to reduce food waste and waste minimisation education. Will also be looking at a "plastic free" campaign to reduce use of plastic bag. Working together with the wider Food Network within Auckland Council | Auckland Council | Auckland Council |