

Appendix 1: Summary of Whau Climathon Ideas and Actions with corresponding Auckland Low Carbon Plan Targets and Local Board Outcomes

Auckland Low Carbon Transformational Area	Auckland Low Carbon Plan Target 2040 or Action*	Existing Activities (from stocktake)	Climathon Idea or Project **	Related Local Board Outcome*	Climathon Idea/Project assessment		Suggested Local Board Action	Note	
					Currently implemented by LB	Climathon idea to achieve target being undertaken by others			
The way we travel	100 public transport trips per person per year	-	Initiate PT service between opposite sides of the river (commercial owned). Promote private modes too, kayaks, small boats, SUP etc	1.3	No	No	Investigate	** action (not Target) **Project Ideas developed during Climathon	
			Streets where you want to be/improve public transport space	3.6	Yes planned	Yes- AT	Advocate and investigate		Advocate to AT and investigate options to enhance streetscapes in a way which supports public transport
			Economic opportunity of PT stations- Convert into spend opportunity. (Explore economic development opportunities associated with public transport stations).	1.5	No	Panuku and others	Advocate		Consider in relation to development in Avondale, New Lynn and along main roads
			Make public transport more attractive	1.3	No	Yes	Advocate		
	20-30% reduction in vehicle kms travelled per person. Auckland's urban form means fewer and shorter trips are required per person	Bike Hub	-	Carpooling	2	No	Yes	Promote	Increase awareness of current AT supported carpooling website
				Combined bike-bus transport	1	No	No	Advocate	Waheke buses have bike racks
				New Lynn to Avondale Shared Path	1,2,3	No	Yes	Advocate and investigate	
				Countdown Click and Collect	3	Yes	Yes	Continue	Energy and Transport Advice etc
				Local 'cycle delivery' service	5	No	Uber/Eats	Investigate/Advocate	Scope/feasibility - small business/social enterprise
				Could initiate some kind of Tour de Whau-build in Fittala Whau. Water transport along the Whau	2, 6	No	No	Investigate	
				Workplace Hub**	3, 5	No	No	Investigate/Advocate	Scope/feasibility - business/social enterprise
	40-50% vehicle fleet are electric	-	-	Electric vehicles	4	No	Yes	Advocate	

Suggested action definition	
Continue	Continue funding the action described in the stocktake and Local board plan.
Amplify	Consider increasing the capacity of an existing action through funding, promotion, investigation.
Investigate	Investigate low carbon ideas further with stakeholders who can either wholly or partially deliver the action. This could be a future funding opportunity for the local board
Advocate	Advocate idea, including to Governing Body and other organisations such as Auckland Transport, Auckland Council, Panuku, NZTA, HNZ, EECA
Promote	Actions to recognise current efforts and promote wider uptake

The way we use and generate energy	We reduce the energy used in street lighting	-	Solar lights-public paths	6	No	Yes- AC	No Action	
	All properties have access to smart grid networks and technologies	-			No	?	No Action	
	Promote Energy Efficiency	Home Energy (and transport) Advice in the Whau	Energy Efficiency- Provide a suite of tools of opportunities for residents to choose from to improve home energy efficiency	1	Yes	Yes	Amplify	

Transforming to zero waste	Develop the resource recovery network, to sort, disassemble and recover materials	Community Resource Recovery	Run Whau repair cafe	4.2	Yes	Yes - various	Amplify	Through EcoMatters funding	
			Community waste drop off area/centre**	4	Yes	Yes	Amplify/Investigate	Amplify existing opportunities and investigate opportunities for more.	
			Community tool library	2.4	No	No	Investigate		
	100% of end products are sorted and reused, recycled or recovered	West Auckland Resource Centre/ Seabrook Ave teachers resource shed	Local help resources-Tool Shed		2.4	No	Yes	Investigate, Advocate & Promote	ID gaps that are still to be filed & support existing. Eg. Feasibility of a local resource recovery centre
				RCN e-Cycle: e-waste Collection Centre					
				Zero Waste Zone					
	Reward good waste minimisation practices	Local Board volunteer recognition awards	Local Heroes		2, 6	Yes	AC- bright spots	Continue and Amplify	Have a low carbon category in the volunteer recognition awards. Consider a low carbon category in environmental champions award (EcoMatters)
				Waste Reduction	4	Yes	Yes	Continue	
	We derive maximum value from all organic waste	Waste Targeted Community Education: Composting for Communities	Community composting initiatives		2, 4	Yes	Yes	Promote	
				Biodynamic Gardening & Compost Base					
We avoid 97% of all GHG emissions associated with waste	Avondale market waste (Green Bay Community House)	Educational programs/video (reduce/recycle)		2, 4, 6	EcoMatters	Yes	Continue		
			Wastewise schools						
Intensify ways to design, produce and process products, packaging and services to eliminate waste.	Greening the Night Markets/Wash against Waste	-		4.5	No	No	Investigate/Advocate	Scope/feasibility - business/social enterprise	

Transforming forestry, agriculture and natural carbon assets	Expand out existing network of tree-based ecological corridors/ 50% increase in carbon sequestration (compared with 2014 levels) by planting ecological corridors	Tara Stream/Whau/Rewarewa Watercourse Rehabilitation Projects	Plant more trees everywhere	4	Yes	Yes	Continue		
			Dawn Chorus across the Whau, not just in Green Bay		Yes	Yes	Amplify		
			Trees for survival	4					
	Understand Auckland's local food capacity and how we could become more self sufficient*	Free food map**	Local Food Production and Sharing		2, 6	No	Yes	Investigate, Fund & Promote	Investigate current food maps and how to apply them locally
				Pollinator hotels/kit sets**	6	No	Yes	Promote	For the love of bees/pollinator pathways
	Expand urban agriculture*	Kai Whau Neighbourhood Gardening Cooperatives	Lo Rosa community orchard		2, 6	Yes	Yes	Continue and Promote	
Make health and affordable foods more accessible*	My Backyard Garden Project/KaiWhau	Whau health and sustainability index		2, 6	No	No	Investigate	Consider investigating consumption carbon footprint for Whau	
			Plant Fruit Trees Everywhere	2, 6	Yes	Yes	Continue and Promote		

Built environment and green infrastructure	95% of new and existing housing meets sustainable design standards equivalent to a 8 Homestar rating	Historic/Eco matters - Water Demand Management Programme	Green Infrastructure- Creating streetscapes that benefit the environment, reduce carbon emissions and increase community interaction	1, 4	Yes	Yes	Continue and Advocate	Advocating for green infrastructure of local developments
			Household water storage	1, 4	No	No	Advocate	Advocating for green infrastructure of local developments.
	80% of the council's property portfolio retrofitted				1	Yes	Yes	Advocate

Local Board Outcomes	
1	Well-planned towns, facilities and housing
2	Great neighbourhoods with strong community connections, capacity and voices
3	It's 20 minutes to all we need by walking, cycling and public transport
4	Enhanced natural environment
5	Strong local businesses and more quality local jobs
6	Celebrating our creative edge in our streets, neighbourhoods and communities
7	Our heritage is known, protected and our stories are shared