

Impact of 100 parking spaces at origin, if fully used for one year for flexible carpooling.

Origin City	Waitakere		North Shore	
Route	Te Pai Place to Auckland CBD		Hootton Reserve to Auckland CBD	
Distance	12.1 km		15.1 km	
Trips Reduced	46,000		46,000	
VKT Reduction	556,600		694,600	
	Value (\$,000)		Value (\$,000)	
Direct Participant Impact				
Fuel Saving (litres)	55,660	97	69,460	122
Emissions Reduction (tonnes)	117	2	146	2
Parking Costs Saved (\$)	207,000	207	207,000	207
R&M costs saved (\$)	55,660	56	69,460	69
Total Direct		362		400
Regional Impact				
Wear and Tear Saved (\$)	27,830	28	34,730	35
Fuel Saving (litres)	166,980	292	208,380	365
Emissions Reduction (tonnes)	351	5	438	7
Total Regional		325		406
Total Impact		687		806
Benefit per Trip		\$ 14.94		\$ 17.53

Excludes value of time saved as a result of 100 fewer cars on each route.

Budget for Pilot Project 100 parking spaces at either Waitakere or North Shore Origin

For the first pilot		System Development and Admin		
	\$,000		\$,000	
Technology	75	Software	50	
Parking	60	Management	50	
Project Management	40	Evaluation	50	
Incentives	25	IP/Legal	40	
Marketing	25	Insurance	10	Total
Misc & Contingencies	50	Marketing/PR	35	\$,000
		Contingencies	40	
Total	275	Total	275	550
				New Zealand Transport Agency (53%)
				292
				Shell New Zealand Sustainability Fund
				20
				Balance to be raised
				238