

ATTACHMENT D:

Auckland Council's *Low Carbon Auckland* and *Auckland Transport's Sustainability Framework*

Auckland Council's *Low Carbon Auckland* (2014) and *Auckland Transport's Sustainability Framework* (2016) have developed non-regulatory action plans for reducing carbon emissions and improving sustainability.

This attachment provides a summary of the key actions in those documents that relate to air quality and sustainability.

Key actions identified in Auckland Council's *Low Carbon Auckland* (2014)

- Reducing the demand for travel and fuel consumption through land use planning, and encouraging public transport use, cycling and walking
- Transforming the way we generate and use energy; moving to alternative transport fuels and electric vehicles
- Facilitating the design and construction of more sustainable, resource efficient buildings
- Encouraging property owners to retrofit existing buildings
- Continuing to minimise waste and moving to Zero Waste
- Growing the extent of urban and regional forests, enhancing local food production and exploring the potential for marine sequestration potential.

[Source: Auckland Council, *Low Carbon Auckland* (2014), pages 22 and 60]

Key actions identified in *Auckland Transport's Sustainability Framework* (2016)

- Integrate land use planning and transport planning to ensure that living, working, social and recreational spaces are developed together, and that they are connected with multiple transport options
- Develop a road map to support the uptake of low emission buses, including for Auckland Transport's own fleet
- Develop a programme for continuing the level of investment in cycling networks
- Develop a 'Making Walking Count' programme
- Appoint an energy manager and develop an energy savings plan, in addition to existing energy saving initiatives
- Embed the sustainability principle within major transport projects.

[Source: Auckland Transport Board Report, 26 September 2016: see sections *Focus Areas* and *Top 13 Actions*]