

## C40 Fossil Fuel Free Streets Declaration Update

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### Te take mō te pūrongo / Purpose of the report

1. To receive an update on the signing of the C40 Fossil Fuel Free Streets Declaration by Mayor Phil Goff in October 2017, and to provide feedback on engagement options for future zero emissions projects in the city centre.

### Whakarāpopototanga matua / Executive summary

2. As part of Auckland Council's membership in the C40 global network of cities taking action to address climate change, Mayor Phil Goff joined the mayors of London, Paris, Los Angeles, Copenhagen, Barcelona, Quito, Vancouver, Mexico City, Milan, Seattle and Cape Town in committing to a series of ambitious targets to make their cities greener, healthier and more prosperous in October 2017.
3. By signing the C40 [Fossil-Fuel-Free Streets Declaration](#), the city leaders pledged to procure only zero-emission buses from 2025 and ensure that a major area of their city is zero emission by 2030. The policies are designed to fight air pollution, improve the quality of life for all citizens, and help tackle the global threat of climate change.
4. The Mayor made the decision to sign the declaration based on both the work Auckland Transport is currently undertaking on the Low Emission Bus Roadmap and the initiatives underway in both the city centre and Wynyard Quarter which are helping reduce emissions.
5. Projects being delivered through the City Centre Targeted Rate, under the guidance of the Auckland City Centre Advisory Board, will contribute significantly to the achievement of a zero emission city centre by 2030. The report requests feedback from the board how members would like to be engaged in the development of future zero emission project options for implementation in the city centre.

### Ngā tūtohunga / Recommendations

That the Auckland City Centre Advisory Board:

- a) receive an update on the Fossil Fuel Free Streets declaration, signed by Mayor Phil Goff in October 2017.
- b) provide feedback on how Auckland City Centre Advisory Board members would like to be engaged in the development of future zero emission project options for implementation in the city centre.

### Horopaki / Context

6. C40 is a global network of large cities taking action to address climate change by developing and implementing policies and programmes that generate measurable reductions in both greenhouse gas emissions and climate risks. It is internationally recognised as the most important and prestigious group for cities to be part of and there are many cities around the world who want to be part of this network because of its status and ability to drive action on the climate change agenda. Auckland became a C40 city in 2015.
7. As a C40 city, Auckland is invited to participate in a variety of networks and campaigns. In 2017 C40 initiated the Fossil Fuel Free Streets declaration in recognition that streets must be safe and accessible for everybody and air must be clean and free from harmful emissions in order to improve the quality of life for all citizens and help tackle the global threat of climate change.

8. Mayor Phil Goff signed the Fossil Fuel Free Streets Declaration in October 2017 when he attended a C40 event in Paris. The declaration is as follows:

*As mayors of some of the world's great cities, we are committed to transforming them into greener, healthier, and more prosperous places to live. Our streets must be safe and accessible for everybody and our air must be clean and free from harmful emissions. This will improve the quality of life for all citizens, and help tackle the global threat of climate change.*

*We envision a future where walking, cycling, and shared transport are how the majority of citizens move around our cities. This shift towards zero emission mobility will result in less congestion and less pollution, while making our roads quieter and the air we breathe cleaner.*

*One third of greenhouse gas emissions from C40 cities come from transport and traffic is the biggest source of air pollution, globally responsible for up to one quarter of particulate matter in the air. As cities continue to grow they are becoming more congested, with people spending more time in traffic. A study across the US, UK, France and Germany showed that congestion on our roads is costing the economy on average almost one percent of GDP. This is not only holding back our economies through lost time and productivity, but also harming our health and the environment through worsening air pollution. Recent data shows that dirty air leads to almost 4.5 million premature deaths a year and afflicts many more, particularly children, with illnesses such as asthma.*

*We are already delivering our vision of greener, healthier and more prosperous cities but we recognise the urgent need for ambitious climate action to achieve the goals of the Paris Agreement. We also recognise the need for a comprehensive, holistic approach to transform the way people travel around our cities that builds on pledges made as part of the C40 Clean Bus Declaration and supports those articulated in the Global MacroRoadmap: An Actionable Vision for Transport Decarbonization.*

*We pledge to transition to Fossil Fuel Free Streets by:*

- 1. Procuring, with our partners, only zero-emission buses from 2025; and*
- 2. Ensuring a major of our city is zero emissions by 2030.*

*To meet this commitment, we will:*

- Transform our cities through people-friendly planning policies.*
- Increase the rates of walking, cycling and the use of public and shared transport that is accessible to all citizens.*
- Reduce the number of polluting vehicles on our streets and transition away from vehicles powered by fossil fuels.*
- Lead by example by procuring zero emission vehicles for our city fleets as quickly as possible.*
- Collaborate with suppliers, fleet operators and businesses to accelerate the shift to zero emissions vehicles and reduce vehicle miles in our cities.*
- Publicly report every two years on the progress the cities are making towards these goals.*

## Tātaritanga me ngā tohutohu / Analysis and advice

9. The decision to sign the declaration was based on work underway by Auckland Transport on the development of a Low Emission Bus Roadmap and the range of projects underway in both the Wynyard Quarter and the city centre that will contribute towards the zero emission aspiration.

10. Whilst the geographic scope of the city centre for the purpose of the declaration is yet to be determined, the following projects were noted as contributing to the zero emission aspiration:
  - completion of the City Rail Link
  - building on the success of shared spaces, continuing to adapt the public realm and streets across the city centre to prioritise walking and cycling and dis-incentivise private vehicles
  - expanding mass transit
  - investigating expanding bike share schemes
  - delivering the Victoria Street linear park
  - adoption of the Urban Forest Strategy
  - removing minimum parking standards
  - increasing capacity of commercial car share schemes, with preference for electric vehicles
  - the continued development of the Wynyard Quarter as an exemplary sustainable development, including establishment of the Travel Management Association
  - installation of electric vehicle charging infrastructure.
11. Being a signatory to the declaration provides Auckland with the opportunity to leverage from C40, including support with modeling to determine impact of planned and potential projects that will deliver on the zero emissions aspiration.
12. A steering group comprising representatives of the Office of the Mayor, City Centre Design Team, Auckland Transport and Panuku Development Auckland has been established to negotiate support from C40 and to oversee implementation of the declaration.
13. At this initial stage of the project, the focus is on undertaking a stocktake of all initiatives currently underway or planned that may contribute to the achievement of a zero emission city centre by 2030.
14. The project team considers the Auckland City Centre Advisory Board to be a key stakeholder and as such would welcome the opportunity to seek input from the board into the stocktake of existing and planned initiatives, as well as scoping other actions which may contribute to the achievement of the zero emission aspiration.

### **Ngā whakaaweawe ā-rohe me ngā tirohanga a te poari ā-rohe / Local impacts and local board views**

15. There was no consultation with local boards prior to Mayor Phil Goff signing the declaration. However any of the projects that contribute to the achievement of the zero emission city centre will be subject to the normal engagement and decision-making processes of Auckland Council, including consultation with the Waitemātā Local Board.

### **Tauākī whakaaweawe Māori / Māori impact statement**

16. While there was no consultation with mana whenua prior to Mayor Phil Goff signing the declaration, it is acknowledged that the declaration will be of importance to mana whenua in their role as kaitiaki for Auckland's natural environment. Mana whenua engagement will be undertaken as part of the development of future zero emissions initiatives for the city centre.

### **Ngā ritenga ā-pūtea / Financial implications**

17. It is expected that the council's commitment to zero emission projects in the city centre can be achieved within existing budgets.

## Ngā raru tūpono / Risks

18. The primary risk associated with the declaration is that Auckland will be unable to deliver on the agreed zero emission commitments. The risks associated with future zero emission projects or initiatives in the city centre will be considered by the delegated decision-makers on a case by case basis.

## Ngā koringa ā-muri / Next steps

19. The project team is working closely with C40 to get support to develop a model to assist in determining the contribution of existing initiatives to achievement of the zero emission aspiration, as well as to assess the contribution of any suggested additional initiatives.
20. The project team would also welcome the opportunity to regularly update the board and to seek their input into any new initiatives that deliver on the commitment made by the Mayor. The project team is suggesting six-monthly reporting to the Auckland City Centre Advisory Board and the scheduling of a workshop session in the coming months to seek input into initiatives with the potential to deliver on the zero emission aspiration

## Ngā tāpirihanga / Attachments

There are no attachments for this report.

## Ngā kaihaina / Signatories

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