

Summary of MSP methodology

Phase

Output

Hei Awarua Corridor for Wellbeing. A summary of Shared Spatial Intent for the Hamilton to Auckland Corridor

Statement of shared spatial intent prepared by officials across the H2A partnership. Identified key initiative of development of MSP including investigation of 4 growth areas - Northern, Central, East and South

Output 1: Hei Awarua - Shared Statement of Spatial Intent.
Endorsed by Future Proof Implementation Committee August 2019

Alternative Future Metropolitan Forms

Workshop of partners 26 June 2019. Four scenarios provided and assessed against the H2A objectives.

Determined scenario for future testing. Combination of city-focussed growth and shared growth. Transit hubs. A transit network utilising both rail and road. A number of areas for intensification and/or mixed use development around transit hubs.

Output 2: Emerging metropolitan urban form scenario identified for further testing.

Further testing of Future Metropolitan Forms

Multi-stakeholder workshop held from 13-15 November 2019

Discussed and evaluated land use and transport options to determine preferred future form - high density mixed use v high density commuter v dispersed corridor.

Scenarios evaluated against H2A objectives

Preference for dense, mixed use, well-connected nodes.

Output 3: Confirmation of preferred urban form for further testing, confirmed by steering group 17 January 2020.

Constraints and opportunities analysis

Identification of data layers informed by Waikato RPS

Confirmation of GIS data layers.

Confirmation of land constraints - waahi toituu and waahi toiora. Confirmed by steering group 17 January 2020

Output 4: Confirmed waahi toituu and waahi toiora layers approved by steering group.

Development prioritisation

28 identified areas/nodes were evaluated for their ability to provide transformational opportunities that would meet the objectives of the MSP project.

Output 5: Confirmation of priority development areas/nodes for further testing.

Distribution methodology

Residential and employment distribution
500k population scenario, 250k employment scenario based on 70% of growth in the city and 30% elsewhere. 50% of growth to be infill.

Output 6: Distribution methodology confirmed by steering group 17 January 2020. Initial distribution undertaken based on 'mode-agnostic' transport system.

Concept Development and Testing

Iterative process to test various land-use and transport scenarios.

Development of proposed transport network

- Development of three rapid transit centred options for servicing the potential priority development areas.
- Potential rapid transit based solutions identified by transport reference group (NZTA, HCC, WRC and Arup).

Output 7: Confirmed public transport schematic, strategic transport corridors map, and landuse distribution. Approved by FPIC July 2020 subject to final approval September 2020

Development of Blue-Green Network

Series of workshops with experts and stakeholders

Collation of existing data

Design refinement and testing with steering group

Output 8: Confirmed blue-green network and development principles. Approved by FPIC July 2020 subject to final approval September 2020