



# *Climate 2050*

## METRO VANCOUVER'S REGIONAL CLIMATE ACTION STRATEGY

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AIR QUALITY AND CLIMATE CHANGE, PARKS AND ENVIRONMENT

AIR QUALITY AND CLIMATE CHANGE

Understanding Risk Symposium, September 29, 2020



**metro**vancouver  
SERVICES AND SOLUTIONS FOR A LIVABLE REGION

# Climate Projections 2050s

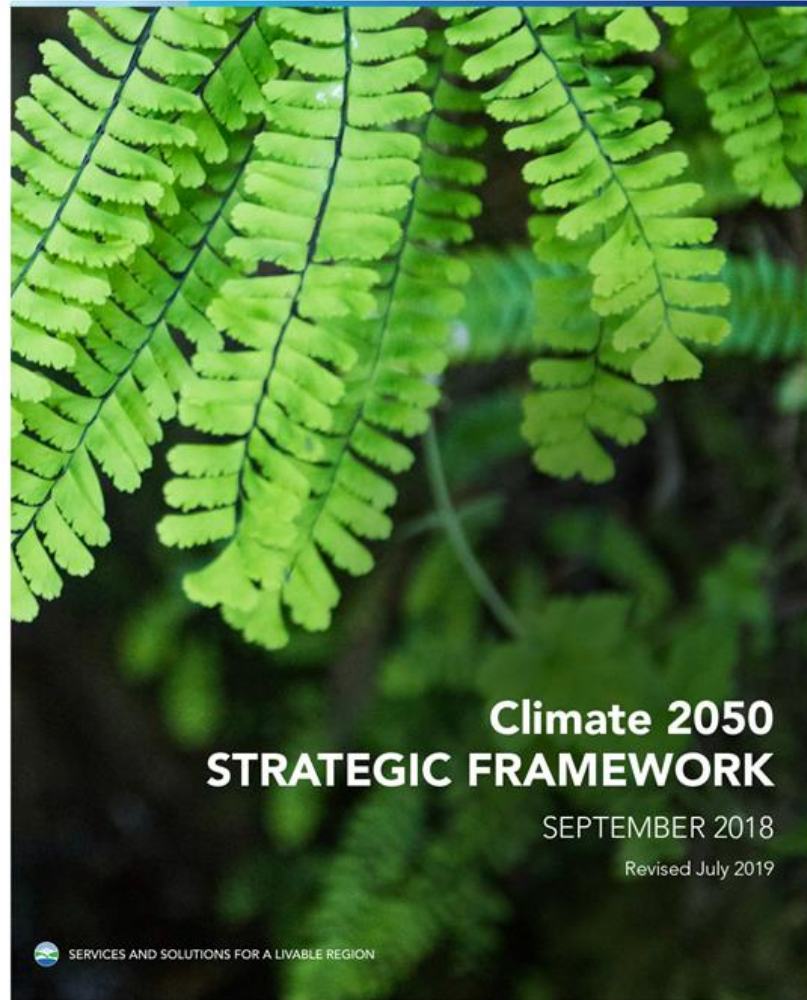
- Longer, hotter, drier summers
- Warmer, wetter winters
- More extreme weather events
- Decreased snowpack
- Sea level rise



# Climate 2050

Metro Vancouver demonstrates bold leadership in responding to climate change by:

- Pursuing a **carbon neutral region** by 2050
- Ensuring our infrastructure, ecosystems and communities are **resilient** to the impacts of climate change



# Climate 2050 Roadmaps



NATURE AND  
ECOSYSTEMS



INFRASTRUCTURE



HUMAN HEALTH AND  
WELL-BEING



BUILDINGS



TRANSPORTATION



INDUSTRY



ENERGY



LAND-USE AND  
GROWTH  
MANAGEMENT

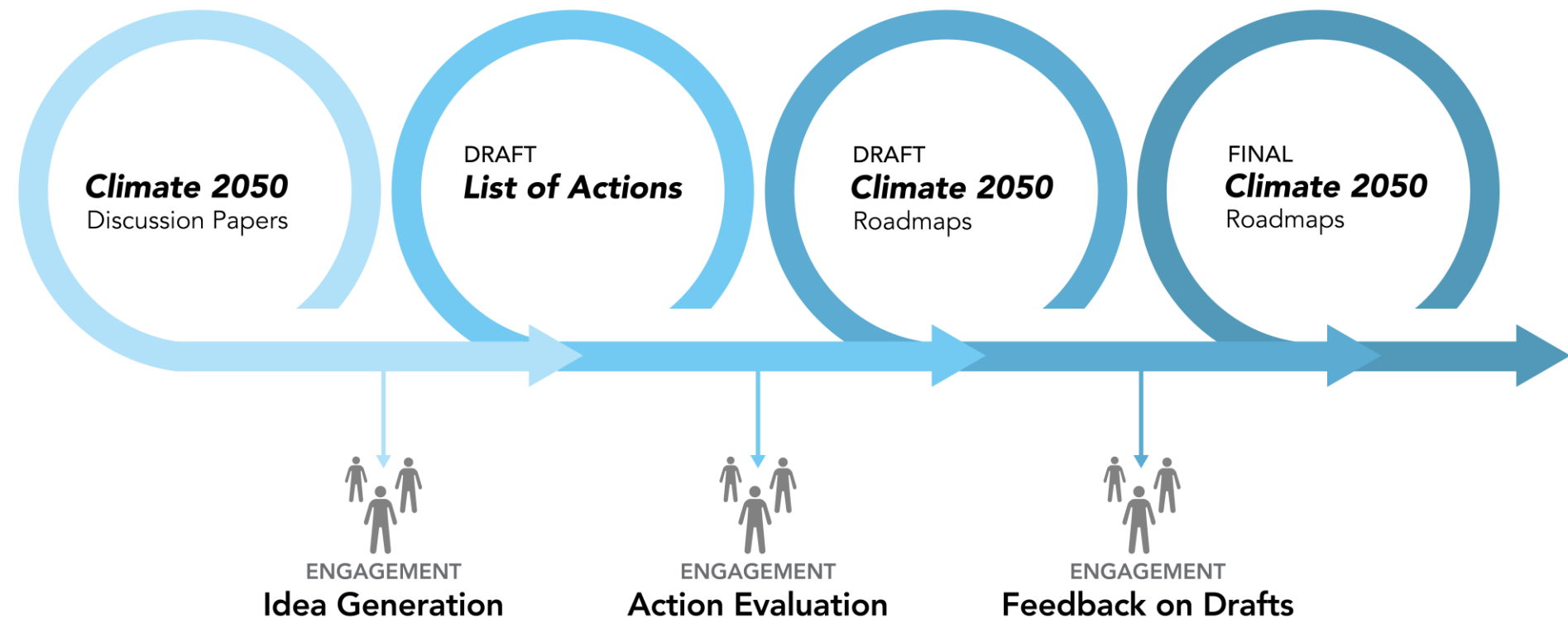


AGRICULTURE



WASTE

# Development Process



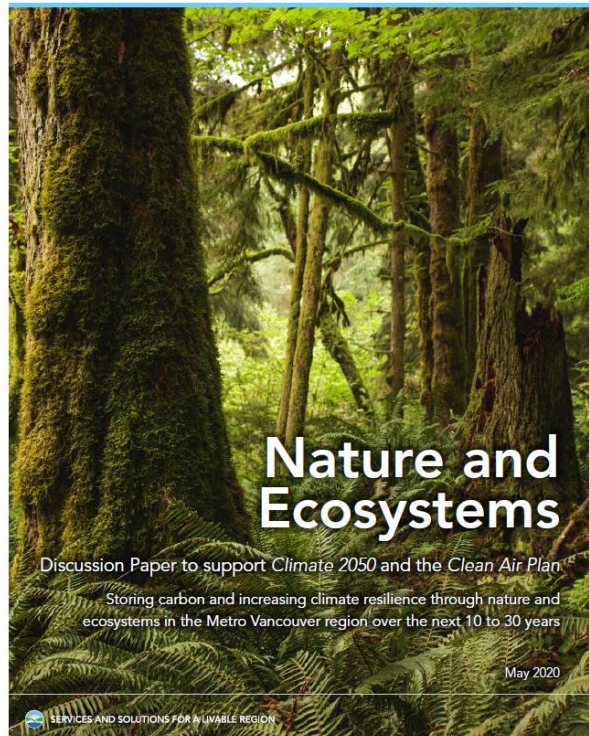


# Discussion Papers

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# Example Big Ideas for Climate Adaptation

## Buildings

- *Establish a building adaptation design and retrofit support centre for common building types and connect building owners to solutions*

## Nature and Ecosystems

- *Accelerate and expand the restoration and protection of natural areas and urban ecosystems*

## Agriculture

- *Enable long-term investments in agriculture lands by providing secure tenure for farmers*





Thank you!

[www.metrovancouver.org/climate2050](http://www.metrovancouver.org/climate2050)



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