



VANCOUVER
ECONOMIC COMMISSION

Vancouver and the Financial Risks of Climate Change

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Financial Stability Board Task Force on Climate-related Financial Disclosures

Key recommendations:

1. Embed Climate Risks in the Governance System
2. Plan for actual and potential impacts of climate change in operations and strategy
3. Build management practices to identify, assess, and manage climate risks
4. Have metrics and targets associated with climate risks.

The Role of Cities

Cities taking the lead in climate action



INVEST IN PHYSICAL AND SOCIAL RESILIENCE

Dykes and berms, renewable energy systems, climate change impacts education and awareness building



INCENTIVIZE AND SUPPORT CLIMATE-RESILIENT BUSINESS PRACTICES

Policy and regulations in buildings and supply-chain management, transportation choices, and 'greening' support.

An aerial photograph of Vancouver, British Columbia, showing the city skyline, the waterfront, and the False Creek. The image is overlaid with a semi-transparent green and blue gradient. A white rectangular box is centered over the water, containing the text "VANCOUVER IS INVESTING IN RESILIENCE FOR PEOPLE AND PLACES" in white, bold, uppercase letters. The background shows the city's dense urban landscape, including the Vancouver Convention Centre and the Vancouver Public Library, along with the water and surrounding greenery.

**VANCOUVER IS INVESTING IN
RESILIENCE FOR PEOPLE AND PLACES**

From 2011 to 2020 and beyond:

Towards a ‘family’ of strategies.

SUPPORTING STRATEGIES

GOAL 1 – CLIMATE AND RENEWABLES

Renewable City Strategy (2015)

Neighbourhood Energy Strategy (2012)

Climate Adaptation Strategy (2012)

GOAL 2 – GREEN BUILDINGS

Vancouver's Building By-law (2013)

Building Retrofit Strategy (2014)

GOAL 3 – GREEN TRANSPORTATION

Transportation 2040 (2012)

GOAL 4 – ZERO WASTE

Metro Vancouver Integrated Solid Waste and Resource Management Plan (2010)

GOAL 5 – ACCESS TO NATURE

Urban Forest Strategy Framework (2014)

Bird Strategy (2015)

Rewilding Plan (2014)

GOAL 7 – LOCAL FOOD

Food Strategy (2013)

Park Board Local Food Action Plan (2013)

GOAL 8 – CLEAN AIR

Metro Vancouver Integrated Air Quality and Greenhouse Gas Management Plan (2011)

Metro Vancouver Regional Ground Ozone Strategy (2014)

GOAL 9 – GREEN ECONOMY

Green Jobs Roadmap (2015)

Access to Nature	Clean Water	Clean Air	Local Food	Lighter Footprint	Climate Leadership	Green Transport	Green Buildings	Zero Waste	Green Economy
<p>95%</p> <p>residents 5-min walk to green space</p>	<p>0</p> <p>water quality exceedances</p>	<p>0</p> <p>air quality exceedances</p>	<p>+50%</p> <p>food assets</p>	<p>-33%</p> <p>ecological footprint</p>	<p>-80%</p> <p>community GHGs</p>	<p>60%</p> <p>trips by bike, foot, transit</p>	<p>-20%</p> <p>energy & GHGs</p>	<p>-50%</p> <p>waste to landfill</p>	<p>2x</p> <p>green jobs</p>
<p>150k</p> <p>new trees</p>	<p>-33%</p> <p>per-capita consumption</p>				<p>100%</p> <p>Renewable energy</p>	<p>-20%</p> <p>resident distance driven</p>	<p>carbon neutral</p> <p>new construction</p>		<p>2x</p> <p>greening businesses</p>

15 TARGETS ACROSS 10 GOAL AREAS

A photograph of the Vancouver skyline across a body of water, with a green-to-blue gradient overlay. The text is centered in a white-bordered box.

**VANCOUVER IS BUILDING A LOW-
CARBON, CLIMATE-RESILIENT
ECONOMY**

VANCOUVER'S EMERGING GREEN ECONOMY JOURNEY



Greenest City
Action Team

Greenest City
Action Plan

Green Jobs
Report

Renewable Energy
City Strategy

Flats Neighborhood
Economic Strategy

Zero-Waste
City Strategy

Circular Economy
Strategy

2008

2011

2014

2015

2017

2018

20??

CONSULTATION:
35,000 citizens &
350 organizations

PROGRAM LAUNCH:
Green & Digital
Demonstration Program

PROGRAM LAUNCH:
Thriving Vancouver
Business Engagement

CONSULTATION:
Underway



THANK YOU



VANCOUVER
ECONOMIC COMMISSION

LEARN MORE THROUGH

GREENEST CITY NEWS

The City's Newsletter on sustainability

THE LENS

The VEC's Official Newsletter