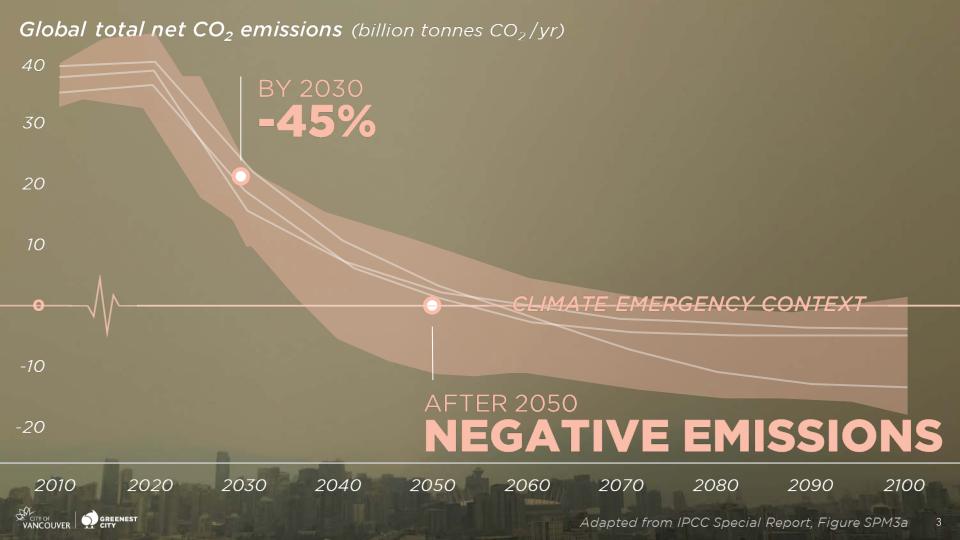
CLIMATE EMERGENCY RESPONSE





NEW 2050 TARGET BIG MOVES ACCELERATED ACTIONS CARBON BUDGET CLIMATE & EQUITY GREENEST CITY & CITY PLAN





2007

2017

CARBON POLLUTION
IN VANCOUVER

-1.2M

TONNES CO2e

2030 TARGET

-50%

CLIMATE EMERGENCY CONTEXT





TARGET

CURRENTLY

-80% CARBON

BEFORE

2050

NEW

CARBON NEUTRAL

BEFORE

2050





OBJECTIVE:
LIMIT
WARMING
TO 1.5°C

(-1.2M tonnes)

TECHNICALLY
ACHIEVABLE
BUT PUSHES
THE LIMITS

MIX OF
TOOLS AND
PARTNERSHIPS



RECOMMENDATION



A WALKABLE CITY

By 2030, 90% of people live within an easy walk/roll* of their daily needs.

* walking or other pedestrian-scale mobility devices like wheelchairs



2

RECOMMENDATION C



SAFE AND CONVENIENT ACTIVE TRANSPORTATION AND TRANSIT

By 2030, two-thirds of trips in Vancouver will be by active transportation and transit, which would be 10 years earlier than currently planned.



3

RECOMMENDATION D



POLLUTION-FREE CARS, TRUCKS AND BUSES

By 2030, 50% of the kilometres driven on Vancouver's roads will be by zero emissions vehicles.



RECOMMENDATION E



ZERO EMISSIONS SPACE AND WATER HEATING

By 2025, all new and replacement heating and hot water systems will be zero emissions.

5

RECOMMENDATION **F**



LOWER CARBON CONSTRUCTION MATERIALS AND DESIGNS

By 2030, the embodied emissions in new buildings and construction projects will be reduced by 40% compared to a 2018 baseline.



6

RECOMMENDATION G



RESTORED FORESTS AND COASTS

By 2030, restoration work will be completed on enough forest and coastal ecosystems in Vancouver and surrounding region to remove one million tonnes of carbon pollution annually by 2060.





COST AND EQUITY CHALLENGES

HEALTHBENEFITS

ECONOMICOPPORTUNITIES





ENGAGEMENT

ANALYSIS

IMPLEMENTATION AND FINANCIAL STRATEGY BIG MOVES
REPORT-BACK
BY FALL 2020

ACCELERATED ACTIONS

RECOMMENDATION **H**

55 ACCELERATED ACTIONS ALIGNED WITH BIG MOVES

ENABLE NEAR-TERM PROGRESS

IDENTIFY NEXT MILESTONES



ACCELERATED ACTIONS















GOVERNMENT & COMMUNITY

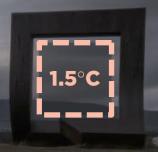


CARBON BUDGET

RECOMMENDATION |

OBJECTIVES

IMPROVED TRANSPARENCY
BETTER DATA
BETTER FORECASTING
CLEANBC ALIGNMENT
IMPROVED ACCOUNTABILITY





CLIMATE & EQUITY WORKING GROUP

RECOMMENDATION J

OBJECTIVES

LOVE Y NEIGHE FOCUS ON SYSTEMICALLY EXCLUDED VOICES

REVIEW FOR IMPACTS
AND OPPORTUNITIES

PROPOSE NEW RELEVANT ACTIONS



AN INTEGRATED RESPONSE

EMBED WITHIN

GREENEST CITY 2050

INTEGRATE WITH

CITY-WIDE PLAN

RECOMMENDATIONS

K AND L







