



Finance, Affordability, Asset Management and
Efficiency Committee

Approve Climate Adaptation Master Plan Implementation Strategy

Item 7-6

April 8, 2025

Item 7-6
CAMP4W
Implementation
Strategy

Subject

Approve the Climate Adaptation Master Plan for Water Implementation Strategy to guide decision-making and the adaptive management process.

Purpose

Seek Committee and Board approval of the Climate Adaptation Master Plan for Water Implementation Strategy to culminate this current planning phase and lay out implementation timelines for the next five years.

Next Steps

The CAMP4W Implementation Strategy tools and policy guidance will be implemented with regular updates, reviews, and decision-making by the Board.

CAMP4W Task Force Reviewed the Updated Implementation Strategy

- ✓ Five-Year Implementation Timelines
- ✓ Forward from the Chair providing context and past accomplishments
- ✓ New water quality section and updates throughout
- ✓ Elevated Water Efficiency Program to show CAMP4W assessment in timeline
- ✓ Discussed Adaptative Management Framework and Board decision-making moving forward

Climate Adaptation Master Plan for Water

IRP Regional
Needs Assessment

Climate Risk and
Vulnerability
Assessments

Infrastructure
Studies and
Assessments

Public & Partners
Engagement

Implementation Strategy

Time-Bound
Targets

Policy Framework

Implementation
Timelines

Climate Decision-Making Framework

Evaluative Criteria

Project/Program
Assessments

CIP Integration

Adaptive Management

Signposts

Annual Reports

Long-Term
Reviews

Business Model Alignment

Water Resources
Strategies

Financial
Strategies

Affordability
Strategies

Financial Forecast
and Budget

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CAMP4W Provides an Iterative and Adaptive Process



Key Takeaways for CAMP4W Implementation Phase

- Scenario planning allows us to consider a variety of futures given the uncertainties of climate change
- Time-Bound Targets represent the range of possible futures and are used for planning purposes
- Adaptive management approach includes tracking signposts and current trends to inform Board decision-making
- Climate Decision-Making Framework provides a comprehensive and standardized approach to evaluating potential adaptation investments
- Climate Adaptation Policy Framework guides initiatives and the institutionalization of climate adaptation across Metropolitan

Action Item

Option #1 Approve Climate Adaptation
Master Plan Implementation Strategy

Option #2 Do Not Approve Climate Adaptation
Master Plan Implementation Strategy

Staff Recommendation

Option #1 Approve Climate Adaptation
Master Plan Implementation Strategy

