

Water Planning and Stewardship Committee

Review of Policy Principles Regarding the Sacramento-San Joaquin River Bay-Delta

Item 9-2 August 15, 2022

Agenda

Policy Principles Review

- Recap and Overview
- Revised Bay-Delta Policy Framework
- Example Policy Application
- Next Steps

Recap and Overview

BDI Policy Update Timeline Fall Action

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Staff Research and Development												
Kick Off with BDI Committee												
Policy Review with WP&S Committee												
Board Info and Action Items							REPORT				INFO	ACTION

August 15, 2022 WP&S Committee WP&S Committee Item 9-2 Slide 4

Why Update the Bay-Delta Policies?

Existing Bay-Delta Policies

- 4 Policy themes (2006)
- 13 Policy Principles
- Short-, Mid-, Long- Term Framework (2007)
- 6 Conveyance Criteria (2007)
- Delta Action Plan (2007)
- Delta Governance Principles (2008)
- Delta Vision Implementation (2009)

Draft Bay-Delta Policies Framework

- 6 Policy Areas
 - 18 Policy Principles



Revised Bay-Delta Policies Framework

- 3 Policy Objectives
- 3 Policy Areas
 - 9 Policy Principles

Revised Framework

DRAFT Bay-Delta Policy Framework: Policy Areas and Principles

Statewide
Water
Resource
Management

Bay-Delta Science, Watershed Management and Land Use

Bay-Delta Operational Resilience Bay-Delta
Infrastructure
Reliability

Community
Investments
and
Partnerships

Statewide Water
Resource
Management
Supports One
Water Metropolitan

Promote statewide climate adaptation solutions for water resources

Encourage statewide investments in regional water resources

Support long-term
Delta
sustainability and
multi-benefit
outcomes

Provide for sustainable environmental protections

Consider all watershed elements: upper watershed and in-Delta

Implement and support sustainable Delta Land uses

Actively pursue actions to ensure flexible water operations

Ensure equitable and informed water resource management

Actively ensure water quality is protected

Pursue infrastructure improvements which address climate change

Support water supply actions and investments for seismic resiliency

Seek flexible operational and supply reliability infrastructure solutions

Pursue cost effective and equitable financial investments

Support public engagement statewide and within MWD service area

Participate and develop collaborative partnerships

Recognize importance of SWP in supporting local supplies

Use storage and transfers to effectively manage Delta supplies

Pursue actions that improve reliability for SWP dependent areas

August 15, 2022 WP&S Committee WP&S Committee Item 9-2 Slide 7

Bay-Delta Policy Objectives

- Promote a Sustainable Bay-Delta within Metropolitan's One Water Approach
- Support Statewide and Regional Actions that Improve Bay-Delta Sustainability
- Address the Risks Associated with Climate Change

Bay-Delta Policy Framework

Science and Watershed Management	Water Supply Reliability and Resilience	Partnerships and Cost-Effective Investments
Protect and restore aquatic species and habitats based on best available science	Protect water supply reliability and water quality	Maintain and pursue cost-effective financial investments
Partner in watershed-wide approaches to develop comprehensive solutions	Invest in actions that provide seismic and climate resiliency	Foster broad and inclusive engagement of Delta interests and beneficiaries
Advance responsible stewardship of Metropolitan's Delta islands	Seek flexible operations, water management actions, and infrastructure solutions	Promote innovative and multi- benefit initiatives

Example Policy Applications

Use of Bay-Delta Policies

- Provide board direction to staff related to Bay-Delta activities:
 - Program and project management
 - External engagement
 - Longer term planning
 - Key Investments
 - Day to day activities
- Inform future proposed board actions
- Final Board deliberation and actions would still be addressed individually

Bay-Delta Policy Objectives

- Promote a Sustainable Bay-Delta within Metropolitan's One Water Approach
- Support Statewide and Regional Actions that Improve Bay-Delta Sustainability
- Address the Risks Associated with Climate Change

Delta Islands –
Delta Smelt and Native
Species Preservation
Project



Bay-Delta Policy Framework					
Science and Watershed Management	Water Supply Reliability and Resilience	Partnerships and Cost-Effective Investments			
Protect and restore aquatic species and habitats based on best available science	Protect water supply reliability and water quality	Maintain and pursue cost-effective financial investments			
Partner in watershed-wide approaches to develop comprehensive solutions	Invest in actions that provide seismic and climate resiliency	Foster broad and inclusive engagement of Delta interests and beneficiaries			
Advance responsible stewardship of Metropolitan's Delta islands	Seek flexible operations, water management actions, and infrastructure solutions	Promote innovative and multi- benefit initiatives			

Bay-Delta Policy Objectives

- Promote a Sustainable Bay-Delta within Metropolitan's One Water Approach
- Support Statewide and Regional Actions that Improve Bay-Delta Sustainability
- Address the Risks Associated with Climate Change

Delta Conveyance Project



Bay-Delta Policy Framework					
Science and Watershed Management	Water Supply Reliability and Resilience	Partnerships and Cost-Effective Investments			
Protect and restore aquatic species and habitats based on best available science	Protect water supply reliability and water quality	Maintain and pursue cost-effective financial investments			
Partner in watershed-wide approaches to develop comprehensive solutions	Invest in actions that provide seismic and climate resiliency	Foster broad and inclusive engagement of Delta interests and beneficiaries			
Advance responsible stewardship of Metropolitan's Delta islands	Seek flexible operations, water management actions, and infrastructure solutions	Promote innovative and multi- benefit initiatives			

Bay-Delta Policy Objectives

- Promote a Sustainable Bay-Delta within Metropolitan's One Water Approach
- Support Statewide and Regional Actions that Improve Bay-Delta Sustainability
- Address the Risks Associated with Climate Change

Emergency Freshwater Pathway



Bay-Delta Policy Framework					
Science and Watershed Management	Water Supply Reliability and Resilience	Partnerships and Cost-Effective Investments			
Protect and restore aquatic species and habitats based on best available science	Protect water supply reliability and water quality	Maintain and pursue cost-effective financial investments			
Partner in watershed-wide approaches to develop comprehensive solutions	Invest in actions that provide seismic and climate resiliency	Foster broad and inclusive engagement of Delta interests and beneficiaries			
Advance responsible stewardship of Metropolitan's Delta islands	Seek flexible operations, water management actions, and infrastructure solutions	Promote innovative and multi- benefit initiatives			

Bay-Delta Policy Objectives

- Promote a Sustainable Bay-Delta within Metropolitan's One Water Approach
- Support Statewide and Regional Actions that Improve Bay-Delta Sustainability
- Address the Risks Associated with Climate Change

Delta Islands – Lease Exclusively for Permanent Crops



Bay-Delta Policy Framework					
Science and Watershed Management	Water Supply Reliability and Resilience	Partnerships and Cost-Effective Investments			
Protect and restore aquatic species and habitats based on best available science	Protect water supply reliability and water quality	Maintain and pursue cost-effective financial investments			
Partner in watershed-wide approaches to develop comprehensive solutions	Invest in actions that provide seismic and climate resiliency	Foster broad and inclusive engagement of Delta interests and beneficiaries			
Advance responsible stewardship of Metropolitan's Delta islands	Seek flexible operations, water management actions, and infrastructure solutions	Promote innovative and multi- benefit initiatives			

Bay-Delta Policy Objectives

- Promote a Sustainable Bay-Delta within Metropolitan's One Water Approach
- Support Statewide and Regional Actions that Improve Bay-Delta Sustainability
- Address the Risks Associated with Climate Change

Pure Water – Reducing Reliance on Imported Supplies



Bay-Delta Policy Framework					
Science and Watershed Management	Water Supply Reliability and Resilience	Partnerships and Cost-Effective Investments			
Protect and restore aquatic species and habitats based on best available science	Protect water supply reliability and water quality	Maintain and pursue cost-effective financial investments			
Partner in watershed-wide approaches to develop comprehensive solutions	Invest in actions that provide seismic and climate resiliency	Foster broad and inclusive engagement of Delta interests and beneficiaries			
Advance responsible stewardship of Metropolitan's Delta islands	Seek flexible operations, water management actions, and infrastructure solutions	Promote innovative and multi- benefit initiatives			

Next Steps

Action Item Fall 2022



Incorporate Board Feedback into Bay-Delta Policy Framework and Principles



Finalize Policies for Board Action Memorialize Policies in a Written Report



Fall Action Item

