



California Water Resilience Portfolio

Municipal Water District of Orange County
Board Workshop
February 5, 2020

California Water Resilience Portfolio



- Governor Newsom's Executive Order on April 29, 2019
 - Strategy to build a climate-resilient water system and ensure healthy waterways
 - Embraced successes of regional investments in a diverse water supply portfolio
 - Sought stakeholder input
- Draft report released on January 3, 2020
 - Outlines 133 recommendations in four broad areas
 - Comments accepted through February 7, 2020

Metropolitan Provided Input into the Portfolio (Sept. 2019)

- Metropolitan's comments focused on three priorities
 - (1) Advancing potable reuse
 - (2) Resiliency strategy for the Delta
 - (3) Vision for inter-governmental collaboration
- Emphasized different roles for state and region/locals
- Draft Water Resilience Portfolio addresses these priorities

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(1) Advancing Potable Reuse

- State Portfolio Actions (examples)
 - Complete raw water and treated drinking water augmentation regulations (4.2)
 - Increase financial capacity to support recycling, reuse and wastewater projects (4.1)
 - Support statewide source control programs for emerging contaminants (8.2)
 - Team with federal and academic partners to develop desalination technologies (6.2)
 - Consider not restricting methods to enable promising technologies (24.2)

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(2) Resiliency Strategy for the Delta

● State Portfolio Actions (examples)

- Plan, permit, and build a resilient tunnel (19.1)
- Complete the Bay-Delta WQCP and implement, potentially through voluntary agreements (18.1)
- Bring together [parties] to develop innovative, voluntary solutions to water supply and ecosystem protection (9.3)
- Establish a task force to prioritize key scientific questions to better inform water managers (23.1)
- Provide incentives to reverse land subsidence and reduce carbon emissions (18.4)

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(3) Vision for Inter-Governmental Collaboration

● State Portfolio Actions (examples)

- Implement SB 200, with first-year targets (1.1)
- Increase financial capacity to support reuse (4.1)
- Expedite permitting of restoration and enhancement projects (13.2)
- Create state interagency team to address changing land use with SGMA implementation (3.2)
- Accelerate state permitting and approval of Prop 1 storage projects (7.1)

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Metropolitan's Comment Letter

- Sought input from Board and Member Agencies
 - Conservation & Local Resources Committee (January)
 - Member agency managers (January)
- Incorporated Board/Member Agency feedback
- Will submit comment letter by February 7

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Major Comments to be Submitted

- Advancing Potable Reuse
 - Establish additional milestones to complete raw water augmentation regulations
- A Resiliency Strategy for the Delta
 - Supportive of Governor's commitment to delta conveyance
 - Articulate next steps after Delta Stewardship Council completes climate change vulnerability assessment (18.2)
 - Ensure urban water management planning is consistent with 2009 Delta Reform Act (18.3)
- A Vision for Inter-Governmental Collaboration
 - Foster collaborative, working relationships with federal government

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Comments to Strengthen Portfolio

● Additional Priority Areas

- Halt aqueduct subsidence expediently—don't defer simply to SGMA deadlines
- Resiliency requires a diversity of supplies beyond demand-hardening efficiency and conservation
- Regions should maintain primary responsibility to plan and adapt
- State actions should align costs with benefits

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