

Workshop Agenda

Climate Adaptation Master Plan for Water Terminology, Interests, Guiding Principles

Time	Topic / Format	Presenter/s
2:00	Call to Order; Welcome Public Comment	Chair Richard Atwater
2:10	Meeting Agenda Overview, Introductions with Lightning Roundtable Question, Guides for Productive Meetings	Joan Isaacson
2:30	Metropolitan Staff Presentation on Terminology and Interests	Liz Crosson, Brad Coffey, Sam Smalls
2:45	Member Agency Roundtable on Terminology and Interests	Shivaji Deshmukh, IEUA Sandy Kerl, SDCWA Dave Pedersen, LVMWD Alex Rojas, Central Basin MWD Stacie Takeguchi, Pasadena Water & Power
3:05	Board Input and Discussion on Key Elements for Metropolitan – Reliability, Resilience, Financial Sustainability, and Affordability	Joan Isaacson, Facilitator
3:40	Small Group Discussions on Ideas for Guiding Principles (5 groups in room; 1 on zoom)	Joan Isaacson Met Staff CAMP Planning Team
4:40	Post slides from each brainstorm group; clarifications; reflections	Met Staff CAMP Planning Team Board Directors
4:55	Discussion of Next Steps	Joan Isaacson & Kit Batten
5:00	Adjourn	Chair Richard Atwater

Lightning Roundtable

What is one of the top water-related priorities that your agency/city is addressing this month?

Guides for Productive Meetings

Guides for Productive Meetings

- Participate, and support the participation of all Directors.
- Keep input and discussions concise and focused.
- Share interests, explanations, needs, and ideas; avoid focusing on positions and opinions.
- Seek ideas and solutions that address multiple needs and achieve multiple benefits.
- Expand relationships, knowledge, and trust within the Board.
- Enjoy working together to drive important and significant change.

Terminology and
Interests for
Climate Adaptation
Master Plan

Member Agency Questionnaire Input

Member Agency Questionnaire: Terminology and Interests

- 19 out of 26 Member Agencies so far
- Most responses available in Board Packet
- Climate Adaptation Advisor will produce summary report before the next workshop
- Top four climate vulnerabilities identified:
 - Extended Drought
 - Limited Water Storage
 - Sea Level Rise
 - Water Quality

Questionnaire Responses

Reliability: How do Agencies Define the Term?

Dependable, Uninterrupted Service Under all Conditions with no unplanned interruptions

High quality, clean water that meets federal, state, local standards

Emphasis on external factors beyond an agency's immediate control

Includes supply, operations, infrastructure, water quality, system pressure

Supply to meet 1 year of demands

Current System

Questionnaire Responses

Resilience: How do Agencies Define the Term?

Having the ability and flexibility to quickly resolve short- and long-term problems due to drought, earthquake, climate change, etc.

Includes outages, changes in operations, and changes in water supply

Emphasis on internal factors within an agency's immediate control

Preparedness for catastrophic and unprecedented events

Adaptability without significant impacts to reliability, affordability, and financial stability

Proactive measures and strategies to withstand and bounce back

Questionnaire Responses

Financial Sustainability: How do Agencies Define the Term?

Ability to collect revenues to cover our expenses while exercising prudent fiscal management, ensuring ratepayer equity, and maintaining ratepayer engagement and support

Fiscal responsibility with respect to long-term planning with near-term decisions

Maximize cost-effective water resources and maintain efficient and safe operations

Maintaining revenue at levels that allow a desired level of service

Ability to accumulate sufficient cash reserves for emergencies

Term “Financial Stewardship” is also used

Questionnaire Responses

Affordability: How do Agencies Define the Term?

Ability of customers to pay their water bills

All water service costs (commodity rates, fixed charges such as property taxes, service charges, etc.), and historical contributions must be considered and be equitably applied to avoid the shifting of both costs and risk onto the customer

Customer: not having to choose one basic need over another

Agency: customer pays the cost without needing subsidies

Equitable costs based on return on investment

Affordability should be based on efficient operations and realistic projections, and needs of system and community

Affordability is what is politically tolerable and will affect what degree of reliability, resilience and sustainability can be achieved

Member
Agency
Roundtable:
Terminology
& Interests

Shivaji Deshmukh, IEUA

Sandy Kerl, SDCWA

Dave Pedersen, LVMWD

Alex Rojas, Central Basin MWD

Stacie Takeguchi, Pasadena Water & Power

Board Input on Key Elements
for Met – Reliability,
Resilience, Financial
Sustainability, Affordability

What are key elements for Met
regarding. . .

Reliability

What are key elements for Met
regarding. . .

Resilience

What are key elements for Met
regarding. . .

Financial Sustainability

What are key elements for Met
regarding. . .

Affordability

Small Group Discussions: Ideas for Guiding Principles

Definition: Guiding Principles

Guiding Principles are high-level and actionable statements of what the Board wants the CAMP to accomplish. They ensure that important needs, priorities, and conditions are being considered and balanced.

CAMP Guiding Principles will

- Inform and drive planning components (i.e. evaluative criteria, project portfolios)
- Steer decision-making during the planning process
- Provide scaffolding to discussions on Reliability, Resilience, Financial Sustainability, & Affordability

Small Group Discussions

Reliability

Resilience

Financial
Sustainability

Affordability

For each term (10 minutes on each):

What are the primary needs and opportunities that the guiding principles should address?

Based on answers to the first question, what are your ideas for guiding principles?

CAMP4W Requires Actionable Guiding Principles – a few examples:

Potential Actionable Guiding Principles

Promote water efficiency programs as a key component of achieving reliability

Continue investment and/or partnership in member agency projects as critical to building resilience

Maintain sufficient reserves for liquidity and resilience to rapidly declining revenues and/or increasing costs

Explore options in rates and/or program funding to address access and affordability concerns for certain retail customer segments

Report Back: Ideas for Guiding Principles

Wrap Up and Next Steps

Next Steps

- **Prepare for next workshop: Tuesday, June 27th**
- Synthesize today's input and return to Board with initial set of Draft Guiding Principles for feedback and fine-tuning
- Use today's input to develop initial framework of evaluative criteria for Board feedback and fine-tuning
- Produce summary report of Member Agency feedback on terminology and interests
- Debrief and solicit additional Member Agency input for June workshop including input on aligning Member Agency planning process with CAMP

Definition: Evaluative Criteria

- Throughout this process, Metropolitan and Member Agencies will identify potential pathways and investments needed to increase reliability and resilience.
- Evaluative criteria will help score, weight, and rank pathways to facilitate the objective analysis of alternatives to understand tradeoffs and opportunities to provide multiple benefits.
- The development of evaluative criteria will be iterative and will be based on working understandings of priorities and guiding principles.