

# Mid-Coast Water Planning Partnership Prioritization Project



Head 2 Cape

April 11, 2023



# Welcome!

- Facilitator: GSI Water Solutions, Inc. (GSI)
  - Suzanne de Szoeki (she/her/hers)
  - Leah Cogan (she/her/hers) [on vacation]
- Organizing Team
  - MCWPP Co-conveners
    - Adam Denlinger, Seal Rock Water District
    - TBD
  - Coordinating Committee
  - GSI
- Financial Support
  - Oregon Water Resources Department (OWRD)
    - American Rescue Plan Act (ARPA)  
Coronavirus State Fiscal Recovery Fund
  - Seal Rock Water District

# MCWPP Mission

- To develop an inclusive community forum which examines water use in the region, identifies current and potential water challenges, and creates a unified plan to balance water needs. – MCWPP Charter
- To develop regional sustainable solutions that ensure adequate water supplies for water systems and local industry while supporting healthy fish and wildlife populations – [www.midcoastwaterpartners.com](http://www.midcoastwaterpartners.com)

# Participation Protocols

- Guiding Principles from the Charter
  - Partnership
  - Transparency
  - Innovation
  - Commitment
  - Flexibility
  - Action
  - Clarity

## Participation Protocols

- Be respectful and patient
- Utilize hand raising, written messages (chat if online), and Q&A time to communicate
- Make every effort to stay on topic
- Silence electronics
- If online, stay muted unless speaking during Q&A

# Agenda

Estimated Schedule	Agenda Items
9 AM	Introductions and Protocols
9:10 AM	March Meeting Recap and Notes Review
9:20 AM	Partnership Participation Topics
9:30 AM	Summary of input on prioritization approaches and criteria
9:45 AM	Prioritization approach ideas
10:50 AM	Next Steps

# **March Meeting Recap and Notes Review**

# MCWPP Water Action Plan

- Approved by the Oregon Water Resources Commission on June 16, 2022
- Focused on Tier 1 actions
- 59 actions that fall under 8 imperatives
- Actions grouped into phases 1-3 to be carried out over 10 years
- Actions have identified leads, estimated costs, and potential funding sources

[www.midcoastwaterpartners.com](http://www.midcoastwaterpartners.com)



## OREGON'S MID-COAST WATER PLANNING PARTNERSHIP WATER ACTION PLAN

May 2022  
[www.midcoastwaterpartners.com](http://www.midcoastwaterpartners.com)

Oregon's Mid-Coast Water Planning Partnership Water Action Plan i



# Funding Secured to Move Forward

- OWRD awarded the MCWPP \$250,000 from the ARPA Coronavirus State Fiscal Recovery Fund
  - To continue place-based planning efforts through December 2024
- Activities
  - Task 1: Prioritize the Water Action Plan implementation actions
  - Task 2: Take initial steps to implement prioritized actions
  - Monthly work group meetings (hybrid or virtual)
  - Biannual Partnership meetings (in-person)
  - Coordination

# March Meeting Notes

- Discussed types of prioritization approaches and criteria
- Updates to Meeting Notes
  - Additional attendees, all together
  - List questions
- Planned Updates to the Meeting Process and Notes
  - Questions List
  - Decisions List
  - GSI Action Items List
  - Partners Action Items List

# March Meeting Questions, Partnership Participation Topics

- Stipends to assist participation
  - Travel reimbursement
    - GSI will share the reimbursement form
  - Meeting participation in special cases
    - Accepting letters from organizations that describe financial need to participate
    - Review by the Coordinating Committee, additional review if needed
- City of Newport Big Creek Dam project
- Role of the Partnership in this stage
  - Proposed Charter updates adding language about supporting implementation
    - Advance Water Action Plan through: coordination, education
    - GSI will share proposed Charter updates for input
- Contact list names
  - Available upon request

# **Input on Prioritization Approaches and Criteria**



# Prioritization Approaches

	Water Action Plan Imperatives							
Prioritization Approach	Public awareness and support	Regional capacity and collaboration	Monitoring and data sharing	Water conservation, efficiency, and reuse	Ecosystem protection and enhancement	Resilient water infrastructure	Source water protection	Water supply development
Decision support system (scoresheet, actions can have the same score)	XXXX	X XXX	X XXX	XXX X	X XX	XXXX	XXXX	XXXX
Paired comparison analysis (comparing actions against each other)	X							X
Deliberation	XX	XX	XX X	XX	XX	XX	XX	XX
Cost-benefit analysis				X		X X		X X
Champion approach	XXX	X	X	X	X	X	X	X
Ecosystem restoration and enhancement specific method					X X		X	

# Prioritization Criteria

- Yes to many criteria by respondents
- Additional ideas
  - Avoids new listings, urgency, sequencing, long-term solutions, reduces conflict

# Proposed Prioritization Approach

**Goal:**  
**Organize Water Action Plan  
implementation support**

# Proposed Approach: Decision Support System

- Scalable
- Capable of considering a wide variety of criteria
- Allows criteria weighting
- Number system helps with differentiating
- Deliberation in scoring criteria and making revisions, if needed



# Decision Support System in Action

- Prioritization Levels

1. Overarching criteria: Applicable to all imperatives

2. Imperative specific criteria: Tailored criteria

3. Urgency and readiness criteria: Elevates prioritization based on immediate opportunities

# Decision Support System in Action

- For scoring criteria:
  - Mostly use 0 = No, 1 = Yes
  - For a few criteria, add weight to certain types of “Yes”
  - Trying to keep it relatively simple
- Start with actions with Level 1 highest scores, then prioritize those using Level 2 and then Level 3
- Using the scores:
  - Under this grant—produces a decision tree for developing work plans
  - Future—produces a decision tree for focusing implementation support efforts
    - Coordination
    - Education

# Level 1: Overarching Criteria

- Improves water quantity
  - 3 = protects water instream
  - 2 = conserves water
  - 1 = benefits water quantity
- Improves water quality
- Multiple benefits (instream and out of stream)
- Benefits a drinking water source, or a stream of listed species
- Support (multiple partners, active lead)

# Level 2: Imperative Specific Criteria

- Public Awareness and Support
  - Region wide benefits
  - Improves municipal water management, builds technical capacity
  - Enhances stakeholder understanding of water issues
- Regional Capacity and Collaboration
- Monitoring and Data Sharing
  - Region wide benefits
  - Improves municipal water management, builds technical capacity of
  - Improves customer water management



# Level 2: Imperative Specific Criteria

- Water Conservation, Efficiency, and Reuse
  - Region wide benefits
  - Improves municipal water management, builds technical capacity
  - Improves water customer or landowner water management
  - Identified as a high priority in an infrastructure plan
- Resilient Water Infrastructure
  - Improves municipal water management, builds technical and financial capacity
  - Identified as a high priority in an infrastructure plan

# Level 2: Imperative Specific Criteria

- Source Water Protection
  - Permanently protects source waters
  - Improves municipal water management, builds technical capacity
  - Enhances stakeholder understanding of water issues
- Planning for Water Supply Development Needs
  - Region wide benefits
  - Improves municipal water management, builds technical capacity
- Ecosystem Protection and Enhancement
  - Habitat benefits
  - Prioritized in a plan/assessment/study
    - 2 = identified as a high priority
    - 1 = identified

# Level 3: Urgency and readiness criteria

- Funding urgency
  - Funding is available for immediate use
- Other urgency
  - E.g., natural disaster, infrastructure failure
- Readiness
  - Pieces in place to relatively easily begin design or implementation

# Next Steps

- Questions List
- Decisions List
- GSI Action Items List
  - Share travel reimbursement form
  - Update website
  - Share draft prioritization approach
- Partners Action Items List
  - Provide input on draft prioritization approach
  - Submit travel reimbursement forms and/or letters of need
- Prioritization Working Group Meeting: May 9
- Partnership Meeting: June 14





Thank you!

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