

City Council Action Item Cover Sheet

March 7, 2018

Agenda Item:

Presentation – Mid-Coast Water Planning Partnership

Question Before Council:

Presentation on helping Oregon communities plan for their current and future water needs.

Person/Group Initiating Request:

Tim Gross, Public Works Director - Newport

Item Summary/Background:

Place-Based Integrated Water Resources Planning

MID-COAST WATER PLANNING PARTNERSHIP

CONVENERS:

TIMOTHY GROSS

DIR. OF PW/CITY ENGINEER
CITY OF NEWPORT

HARMONY BURRIGHT

PLANNING COORDINATOR
OREGON WATER RESOURCES

ALAN FUJISHIN

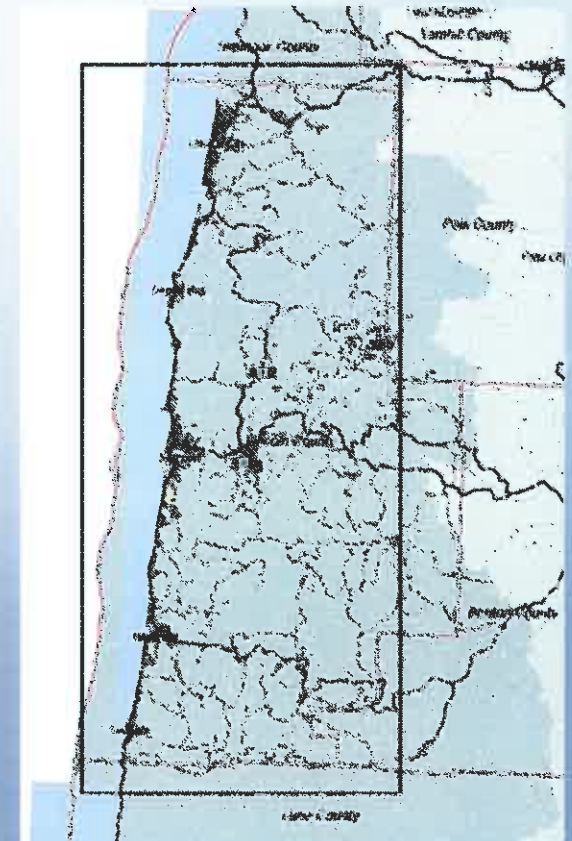
CO-MANAGER
GIBSON FARMS, SILETZ

ADAM DENLINGER

GENERAL MANAGER
SEAL ROCK WATER DISTRICT

WHAT IS THE MID-COAST WATER PLANNING PARTNERSHIP?

- In June 2016 the City of Newport received a grant from the Oregon Water Resources Department (OWRD) to develop a collaborative, integrated water planning effort that looks at instream and out-of-stream water needs while considering water quantity, quality and ecosystem health.
- The City and OWRD together act as conveners for the Mid-Coast Water Planning Partnership, a diverse group who have been work together to understand and meet our collective water needs.



PLACE BASED PLANNING

The Mid-Coast area was one of 4 planning regions selected to pilot the Place Based Planning process

Five Planning Steps:

1. Build a collaborative process
2. Characterize local water resources
3. Quantify current and future water needs
4. Identify integrated solutions to meet needs
5. Develop an integrated water resources plan

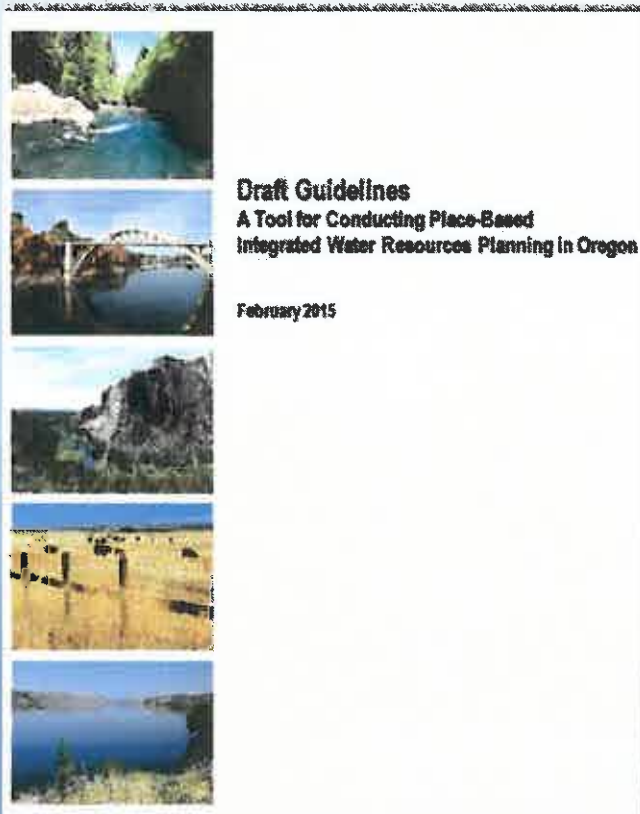


PILOT PHASE OBJECTIVES

- TEST THE DRAFT GUIDELINES
- GAIN EXPERIENCE TO INFORM THE IWRS
- INSPIRE COLLABORATION AND INTEGRATION
- BUILD LOCAL CAPACITY AND SUPPORT
- FOSTER CREATIVE PROBLEM SOLVING AND OUTSIDE OF THE BOX SOLUTIONS
- LEVERAGE ADDITIONAL RESOURCES



INTEGRATED WATER RESOURCE STRATEGY PLACE BASED PLANNING - 2015 DRAFT GUIDELINES



- Voluntary, not regulatory
- Locally initiated and led
- Balanced representation
- Basin or watershed scale
- Partnership with the state
- Five planning steps

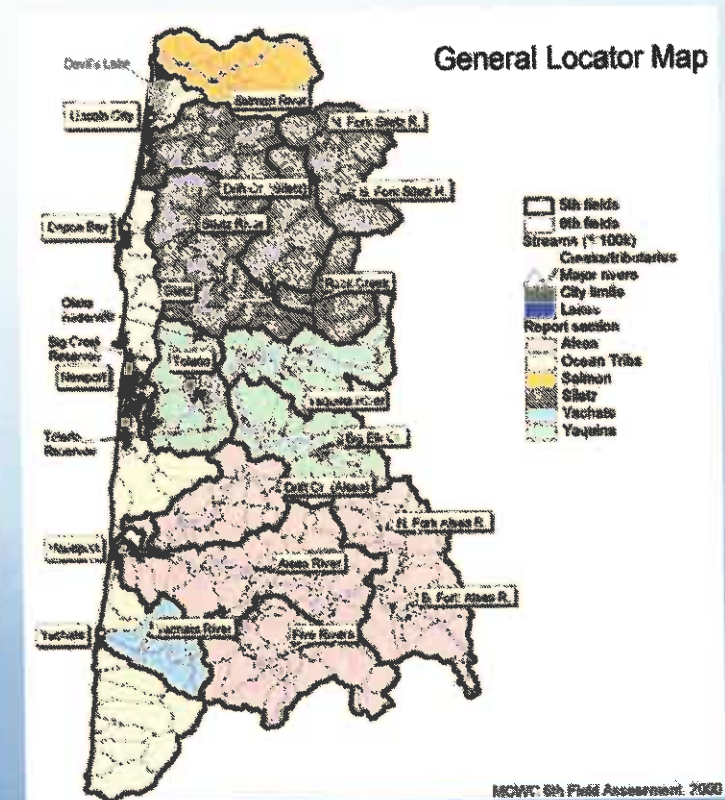


Mid-Coast Water Planning Partnership

HOW DOES IT WORK?

Over the three-year planning phase, the Partnership will explore strategies to:

- **Replace** aging infrastructure, **improve** conservation, **enhance** regional water supply options, and more effectively **share** water.
- **Relieve pressure** on rivers, streams, and tributaries while **meeting the water needs** for coastal communities and industries.
- **Create redundancies** in our systems so we are more resilient to drought, storms, and other natural vulnerabilities.
- **Create a learning and action network** for small water providers who are often most vulnerable to environmental and regulatory challenges.
- Identify and facilitate **cooperative solutions** among local partners.



WHO HAS BEEN INVOLVED?

- 280 STAKEHOLDERS ON OUR MASTER LIST AND 120 ACTIVELY PARTICIPATING
- 50+ PARTNERS HAVE SIGNED THE CHARTER
- 5 PARTNERSHIP MEETINGS WITH AN AVERAGE ATTENDANCE OF 50 PEOPLE
- 8 STUDY GROUP MEETINGS WITH AN AVERAGE ATTENDANCE OF 12 PEOPLE
- 3 FIELD TOURS AVERAGING 35-40 ATTENDEES
- 4 COMMUNICATION AND OUTREACH MEETINGS WITH ~10 MEMBERS REGULARLY PARTICIPATING
- 15 COORDINATING COMMITTEE MEETINGS WITH ~10 MEMBERS REGULARLY PARTICIPATING



WHAT HAVE WE ACCOMPLISHED?

- FORMED NEW COLLABORATIVE RELATIONSHIPS WITH DIVERSE PARTNERS
- SHARED TECHNICAL INFORMATION, RESOURCES, AND ASSISTANCE AMONG PARTNERS
- DEVELOPED A SHARED BASELINE UNDERSTANDING OF WATER RESOURCES IN THE MID-COAST
- DEVELOPED TECHNICAL REPORTS ON WATER QUANTITY, WATER QUALITY, ECOLOGY, AND INFRASTRUCTURE
- DEVELOPED AND SIGNED A GOVERNING CHARTER
- DEVELOPED AND INITIATED A COMMUNICATION AND OUTREACH PLAN
- SECURED GRANT FUNDING TO KEEP US MOVING FORWARD



HOW DOES YOUR ORGANIZATION BENEFIT FROM PARTICIPATION IN THE MCWPP?

WATER SUPPLIERS/CITIES

- THE PARTNERSHIP CREATES OPPORTUNITIES TO DEVELOP CONTACTS AND RELATIONSHIPS AS AN ESSENTIAL BASIS FOR MUTUAL AID AGREEMENTS IN EMERGENCIES
- PROVIDES OPPORTUNITIES TO COLLABORATE WITH PARTNERS ON GRANT FUNDING AND PROJECTS WITH REGIONAL SIGNIFICANCE AND LOCAL BENEFITS
- FOSTERS CONVERSATIONS TOWARD UNDERSTANDING THE NEEDS OF EACH AGENCY IN A COMMUNITY AND REGIONAL CONTEXT
- HELPS DEMONSTRATE LOCAL AND REGIONAL BENEFITS OF PROPOSED PROJECTS THAT SEEK MITIGATION FUNDING



HOW DOES YOUR ORGANIZATION BENEFIT FROM PARTICIPATION IN THE MCWPP?



NATURAL RESOURCE INDUSTRIES

- NON-REGULATORY APPROACH TO MANAGING LOCAL WATER ISSUES
- FOSTERS LOCAL, DIRECT RELATIONSHIP BUILDING WITH COMMUNITIES AROUND SHARED VALUES AND PRIORITIES
- PROVIDES A FORUM FOR EDUCATION AND OUTREACH ABOUT YOUR BUSINESS AND INDUSTRY → OPPORTUNITIES TO PROMOTE GREATER PUBLIC UNDERSTANDING OF NATURAL RESOURCE ACTIVITIES AND THEIR IMPACTS
- ALLOWS YOUR PRIORITIES, GOALS, AND ROLE IN LOCAL WATER RESOURCES TO BE INCLUDED IN A REGIONAL PLAN

HOW DOES YOUR ORGANIZATION BENEFIT FROM PARTICIPATION IN THE MCWPP?

LOCAL BUSINESSES

- OPPORTUNITY TO INFLUENCE WATER SUPPLIERS ABOUT IMPORTANT ISSUES RELATING TO WATER AVAILABILITY, ECONOMY AND COST/VALUE OF WATER.
- RAISES AWARENESS OF THE IMPORTANCE OF WATER TO THE SUCCESS OF LOCAL BUSINESSES AND ECONOMIES
- PROVIDES A FORUM TO EDUCATE LOCAL COMMUNITIES ABOUT WATER USE PATTERNS AND PRIVATE CONSERVATION EFFORTS
- CONTRIBUTES TO DEVELOPMENT OF SUSTAINABLE WATER SUPPLIES
- PROMOTES STRATEGIES THAT HELP BUSINESSES TO RECOVER AFTER A NATURAL DISASTER



HOW DOES YOUR ORGANIZATION BENEFIT FROM PARTICIPATION IN THE MCWPP?



CONSERVATION/ECOLOGY/COMMUNITY DEVELOPMENT

- HELPS DEVELOP A PROCESS FOR DISCUSSING AND COMMUNICATING LOCAL WATER PRIORITIES
- PROVIDES A FORUM TO EDUCATE LOCAL COMMUNITIES ABOUT THE ECOLOGICAL ROLE AND VALUE OF WATER RESOURCES
- PROVIDES OPPORTUNITIES TO PARTICIPATE IN NOVEL COOPERATIVE PARTNERSHIPS ON PROJECTS OF MUTUAL BENEFIT
- ENSURES THAT REGIONAL PLANNING CONSIDERS LONG TERM WATER NEEDS AND IMPACTS

WHAT DO WE NEED?

Place Based Planning Resources and Costs

RESOURCES

	<i>Consulting</i>	<i>Administrative</i>	<i>Specialty</i>	<i>Comm/Outreach</i>	<i>Partnership</i>	<i>Total</i>
CWRD Grant	\$135,000					\$135,000
City of Newport	\$135,000					\$135,000
Oregon Community Foundation					\$20,000	\$20,000
Meyer Memorial Trust	\$90,000	\$12,500	\$42,500	\$20,000	\$20,000	\$185,000
	<u>\$360,000</u>					\$475,000

EXPENSES

CONSULTING COSTS

FACILITATION: \$234,525

TECHNICAL WATER CONSULTING: \$283,900

FINANCIAL/GRANT CONSULTING: \$72,770

Total Consulting Obligations Through Planning Step 3: \$591,195

Consulting Obligations through Planning Step 2: \$291,210

Projected Consulting Funding Shortfall through Planning Step 3: \$291,195

ADMINISTRATIVE COSTS

AS OF 1-17-18

MISC COSTS: \$6,470

SPECIALTY COSTS

OREGON KITCHEN TABLE: \$42,500

COMMUNICATION & OUTREACH

DESIGN SERVICES, MATERIALS, AND TRANSLATION SERVICES: \$20,000

PARTNERSHIP

STIPENDS AND TRAVEL EXPENSES: \$40,000

Total Obligations: \$700,165

Start of Planning work: 7/6/2016

Completion of Planning Step 2: 12/30/2017

Months: 18

Costs per month through planning step 2: \$16,724

WHAT DO WE NEED?

Place Based Planning Resources and Costs

RESOURCES

	<u>Consulting</u>	<u>Administrative</u>	<u>Specialty</u>	<u>Comm/Outreach</u>	<u>Partnership</u>	<u>Total</u>
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EXPENSES

CONSULTING COSTS

FACILITATION: \$234,525

TECHNICAL WATER CONSULTING: \$783,300

FINANCIAL/GRANT CONSULTING: \$72,770

Total Consulting Obligations Through Planning Step 3: \$591,195

Consulting Obligations through Planning Step 2: \$291,270

Projected Consulting Funding Shortfall through Planning Step 3: \$291,195

ADMINISTRATIVE COSTS

AS OF 1-17-18

MISC COSTS: \$6,470

SPECIALTY COSTS

OREGON KITCHEN TABLE: \$42,500

COMMUNICATION & OUTREACH

DESIGN SERVICES, MATERIALS, AND TRANSLATION SERVICES: \$20,000

PARTNERSHIP

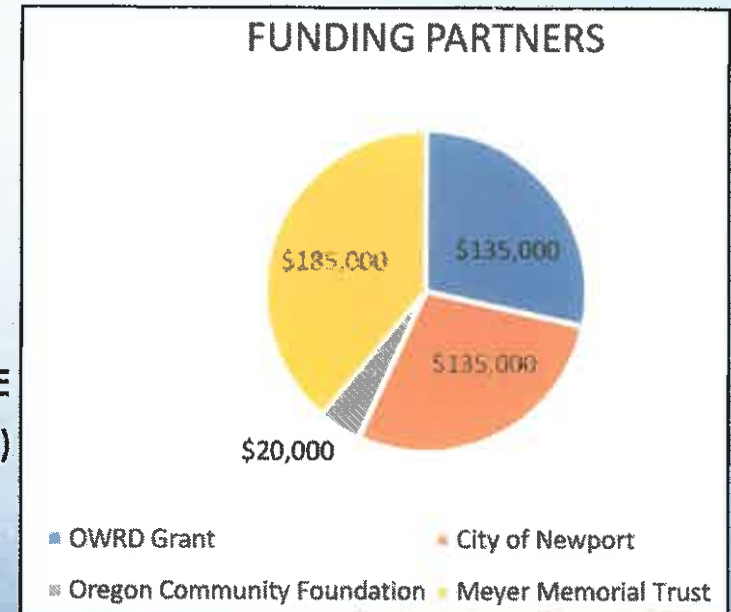
STIPENDS AND TRAVEL EXPENSES: \$40,000

Total Obligations: \$780,165

Start of Planning work: 7/6/2016
 Completion of Planning Step 2: 12/30/2017
 Months: 18
 Costs per month through planning step 2: \$16,724

HOW CAN YOU HELP?

- \$231,195 EXPECTED SHORTFALL TO COMPLETE PLANNING STEP 3. PLANNING STEP 3 IS PLANNED TO END IN APRIL 2019. INCLUDES NO CONTINGENCY.
- TO CONTINUE PLANNING PROCESS THROUGH END OF FY18-19 (JUNE 30, 2019) PARTNERSHIP NEEDS AN ADDITIONAL **\$285,000**.
- TO DATE, FINANCING FOR THE PLANNING PROCESS HAS COME ONLY FROM THE CONVENERS (CITY OF NEWPORT AND OWRD) AND FROM GRANTS ACQUIRED BY THE CONVENERS.
- YOUR IN-PERSON PARTICIPATION IN PARTNERSHIP MEETINGS IS THE BASIS OF OUR SUCCESS. FACILITATING THAT PARTICIPATION AND LEVERAGING IT TOWARD ACTUAL RESULTS REQUIRES FUNDING.



HOW CAN YOU HELP?



Local Match Detail

Tiers

Tier One - Local Government - 10,000 - 25,000

Tier Two - Business Leaders - 7,500 - 15,000

Tier Three - Water Protectors - 3,000 - 7,000

Tier Four - Community Water Partners - 500 - 2,500

Potential Funding Partners		Tier	High	Middle	Low
1	Bay Hills Water Association	Four	\$2,500	\$1,500	\$500
2	Beverly Beach Water District	Four	\$2,500	\$1,500	\$500
3	Seal Rock Water District	Four	\$2,500	\$1,500	\$500
4	Otter Rock Water District	Four	\$2,500	\$1,500	\$500
5	Panther Creek Water District	Four	\$2,500	\$1,500	\$500
6	SW Lincoln County Water District	Four	\$2,500	\$1,500	\$500
7	Department of Environmental Quality	Three	\$7,000	\$5,000	\$3,000
8	Oregon Fish and Wildlife	Three	\$7,000	\$5,000	\$3,000
9	Lower Siletz Water District	Three	\$7,000	\$5,000	\$3,000
10	Pacific Shrimp	Two	\$15,000	\$10,000	\$7,500
11	Central Lincoln People's Utility District	Two	\$15,000	\$10,000	\$7,500
12	Georgia Pacific Foundation	Two	\$15,000	\$10,000	\$7,500
13	Port of Newport	Two	\$15,000	\$10,000	\$7,500
14	Rogue Brewery	Two	\$15,000	\$10,000	\$7,500
15	Confederated Tribe of Siletz Indians	One	\$25,000	\$15,000	\$10,000
16	City of Newport	One	\$25,000	\$15,000	\$10,000
17	City of Depoe Bay	One	\$25,000	\$15,000	\$10,000
18	City of Lincoln City	One	\$25,000	\$15,000	\$10,000
19	City of Toledo	One	\$25,000	\$15,000	\$10,000
20	City of Waldport	One	\$25,000	\$15,000	\$10,000
21	City of Yachats	One	\$25,000	\$15,000	\$10,000
22	City of Siletz	One	\$25,000	\$15,000	\$10,000
23	Lincoln County	One	\$25,000	\$15,000	\$10,000
Potential Totals			\$336,000	\$209,000	\$139,500

HOW CAN YOU HELP?

CONSIDER THE BENEFITS YOUR ORGANIZATION HAS ALREADY RECEIVED BY PARTICIPATING IN THE MCWPP, AND OTHER WAYS YOU CAN SUSTAIN THE PARTNERSHIP OUTSIDE OF SIMPLE CASH CONTRIBUTIONS:

- PERHAPS YOUR GROUP WOULD CONSIDER HOSTING A MCWPP MEETING IN THE FUTURE, PROVIDING A VENUE OR SPONSORING A MEAL FOR PARTICIPANTS.
- COORDINATE WITH OTHER PARTNERS TO DEVELOP AND HOST A FIELD TOUR.
- DEVELOP AN INFORMATIONAL PRESENTATION FOR PARTNERSHIP PARTICIPANTS.
- SPONSOR THE COST OF CONSULTANTS' TIME TO ATTEND MCWPP MEETINGS.





THANK YOU!

NEXT PARTNERSHIP MEETING: FEBRUARY 22, 2018

BEST WESTERN AGATE BEACH, NEWPORT, OR

MIDCOASTWATERPARTNERS.COM

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