

ATTACHMENT 2 – LIST OF COMMITTED PARTNERS AND POTENTIAL PARTNERS

Current Partners Already Committed		
Partner	Type of Partner	Type of Contribution
Confederated Tribe of the Siletz Indians	Tribal Gov't – Water Supplier	In-kind staff support to participate in planning activities (\$5,000)
Surfrider Foundation	Ecological Partner	Water quality monitoring data; in-kind staff support
Lincoln Soil & Water Conservation District	Ecological Partner	In-kind staff support (\$450)
Midcoast Watershed Council	Ecological Partner	In-kind staff support (TBD)
Oregon Department of Environmental Quality	State Gov't	Technical Assistance
Oregon Cascades West Council of Governments	Association of Local Gov't Agencies	Providing economic data; Assisting with stakeholder outreach (TBD)
Georgia Pacific Corp.	Private Water User	In-kind support and/or matching grant (TBD)
Whoosh Innovations	Ecological Partner	In-kind staff support time and travel expenses (\$1,000)

Potential / Targeted Partners that will be invited to participate	
Partners	Partner Type
City of Toledo	Water Supplier / Local Gov't
City of Lincoln City	Water Supplier / Local Gov't
City of Depoe Bay	Water Supplier / Local Gov't
City of Siletz	Water Supplier / Local Gov't
City of Yachats	Water Supplier / Local Gov't
City of Waldport	Water Supplier / Local Gov't
Lower Siletz Water District	Water Supplier / Water District
Panther Creek Water District	Water Supplier / Water District
Seal Rock Water District	Water Supplier / Water District
Beverly Beach Water District	Water Supplier / Water District
Kernville-Gleneden-Lincoln Beach Water District	Water Supplier / Water District
Otter Rock Water District	Water Supplier / Water District
Otter Crest Water District	Water Supplier / Water District
Lincoln County	County Gov't
Regional Solutions Team	State Gov't
Oregon Department of Fish and Wildlife	State Gov't
U.S. Fish and Wildlife Service	Federal Gov't
U.S. Bureau of Reclamation- Pacific NW Regional Office	Federal Gov't
National Oceanic and Atmospheric Association	Federal Gov't
Rogue Brewery	Private Water User

ATTACHMENT 3: TIMELINE OF WATER PLANNING ACTIVITIES AND PROJECTS

Over the past three decades, the City has participated in numerous water planning activities to support the current proposed work. The following provides a summary of these activities.

- In 1988, the City updated its Water System Master Plan.
- In 1997, the City investigated long-term water supply challenges and prepared a Long-range Water Supply Plan.
- In 1998, the City of Newport and Lincoln City submitted an application for new water rights at the Rocky Creek Reservoir. The application was ultimately withdrawn, as the coalition did not follow-through with initial planning.
- In 2006, the City conducted a water management and conservation study.
- In 2008, the City adopted the Water Management and Conservation Plan as part of its Water System Master Plan, and convened a Water Task Force that actively worked on implementation efforts until 2010.
- In 2010, the City identified geotechnical deficiencies at the Big Creek Reservoirs, and embarked upon a multi-phased feasibility testing process to investigate potential remediation options.
- In 2011, the City began focusing its water planning activities on evaluating and addressing deficiencies at the Big Creek Reservoirs.
- In 2011, the City launched a new Grants Program to help identify and secure funding for capital improvement projects, and to implement strategic planning efforts such as establishing and cultivating relationships with targeted funding agencies.
- In 2013, the City convened a group of local stakeholders to explore potential remediation options at Sam Moore Creek and Nye Creek to help address high levels of bacterial contaminants at Nye Beach. The stakeholder group included: Surfriders Foundation, Lincoln Water & Soil Conservation District, Midcoast Watershed Council, and Oregon DEQ.
- In 2013, the City of Newport entered into a collaborative project with the Seal Rock Water District, which lies immediately south of the Newport Service area. This "inter-tie" project will provide back up water supply to several communities, thereby making the City more resilient to problems caused by aging infrastructure and/or natural disasters. The intergovernmental agreement will be finalized in early January 2016.
- In 2013 and 2014, the City addressed cross connection problems at 12-15 different locations, which helped decrease contamination from 17 incidents in 2013 to only 2 incidents in 2014.
- In 2014, Surfrider Foundation started conducting additional water monitoring at specific locations (Sam Moore and Nye Creek) to help identify nonpoint and point sources of bacterial contamination at Nye Beach.
- In 2014, the City designed an Automated Metering Infrastructure project intended to help conserve over 528 AF of water per year. Currently, the City is pursuing grant sources to help pay for the installation of this new infrastructure system, which is expected to be constructed in 2017-2018.

- In 2015, Seal Rock Water District constructed a new pump station for the new inter-tie system, and started formalizing the intergovernmental agreement.
- In January 2015, the City submitted a new water rights application for Rocky Creek Reservoir, prompted by the discovery of needing to remediate the Big Creek Dams. After reaching out to the local water suppliers who participated in the original water rights application, the City opted to spearhead a new application independent of the original joint applicants. In January 2015, the City submitted a request to the OWRD for a permit to store water in the Rocky Creek Reservoir. As of November 2015, the application was still pending.
- In July 2015, the City started planning for a Basin Study in partnership with the U.S. Bureau of Reclamation. The Study will be conducted in tandem with the Place-based Planning Grant, and the work is intended to leverage the placed-based planning effort by conducting activities such as modeling the impact of climate change on current and future water supplies.
- In September 2015, the City started to advance a place-based regional planning process, focused on Integrated Water Resources planning with local and regional water suppliers. In December 2015, the City will submit an application to receive funding from the OWRD to advance regional planning efforts and prepare an Integrated Water Resources Plan.
- In December 2015, the City secured low interest financing (1% APR) to design and construct a BMP facility at Sam Moore Creek to mitigate and control bacteria at Nye Beach.
- In 2012, the City became involved in a regional planning effort led by the ODEQ to create new Total Maximum Daily Load (TMDL) guidelines for coastal communities. A multi-disciplinary planning group continues to determine the necessary actions to improve and protect the water quality in the basin's rivers, tributaries, and lakes.
- In November 2015, the City engaged the Regional Solutions Team (RST) from the Governor's office. The RST introduced the City to the Oregon West Cascades Council of Governments, who later became a project partner in the planning project.
- In June 2015, the City hosted its first annual "Protecting Coast Waterways" event to local coastal communities and project partners. Nearly 40 representatives, including state and federal funding agencies, local water suppliers, and local nonprofit organizations, attended the event. The event focused on water quality and fish passage topics, and included a live demonstration of a new fish passage system.
- In December 2015, the City hosted a planning session with local stakeholders to discuss the PBP project, obtain partner information, and answer questions about the project.

ATTACHMENT 4. STUDY TASKS, ACTIVITIES & TIMELINE

Steps	Tasks	Activities and Deliverables	Target Date
Pre-Award	PA 1. Conduct initial stakeholder outreach to develop planning concept and identify a diverse set of partners	Prepare and collect Letters of support for PBP Grant	12/7/15
	PA 2. Prepare the PBP Letter of Interest for OWRD	Submit Place-based Planning Letter of Interest	12/7/15
	PA 3. Secure Matching Funds	Continue to work with potential partners to secure at least 25% cost-share match	1/31/16
	PA 4. Pursue funding for Basin Study	Prepare a Basin Study Letter of Interest for submission to the U.S. Bureau of Reclamation	2/5/16
Planning Step 1	1A. Convene partners & initiate the planning process	Identify plans, projects, and groups working on water planning in the Lower Siletz, Devils Lake- Moolack Frontal, and Lower Yaquina watersheds and determine how to build on them through this planning effort.	7/31/16
	1B. Engage stakeholders & define roles and responsibilities	Continue engaging a diverse set of stakeholders that represent balanced water interests, define roles and responsibilities of the partners, and develop a governance agreement that memorializes a collaborative process with partners.	7/31/16
	1C. Create work plan & schedule	Develop a work plan that identifies tasks and responsibilities for developing an integrated water resources plan.	11/30/16
	1D. Create protocol for the public engagement process	Develop a communication and outreach strategy to effectively maintain communication with interested stakeholders and the public and to provide, seek, and receive information regarding the ongoing place-based study	11/30/16
	1E. Evaluate the roles of partners, conveners, and stakeholders	Provide an opportunity for the partners, conveners, and stakeholders to redefine their roles, as needed	11/30/16
Planning Step 2	2A. Characterize water resources, ecological & water quality issues, and future water supply needs	Compile and analyze existing information on water resources, ecological, and water quality issues using existing partner data.	1/31/17
	2B. Inventory existing data and identify data gaps	Conduct an information gap analysis and summarize findings.	1/31/17
	2C. Devise plan to address data gaps	Create Data collection plan	1/31/17
Planning Step 3	3A. Quantify existing needs & future demands	Analyze current and projected demands for instream & out-of-stream needs	7/31/17
	3B. Assess vulnerabilities	Analyze current & future water delivery systems infrastructure & operations; Analyze how water infrastructure will perform in the face of population growth, earthquakes, climate change; Provide a summary.	7/31/17
	3C. Identify modeling variables for Basin Study	Summary of variabilities & considerations for modeling. Identify what models and data are currently available to be used in the study. How data models could be applied and coordinated, and identify known gaps in modeling.	9/30/17
Planning Step 4	4A. Identify options and strategies to resolve supply and demand imbalances	Define options for meeting future water demands	11/30/17
	4B. Prioritize and select appropriate adaptation and mitigation strategies to meet current and future water demands.	Conduct a trade-off analysis of proposed options; identify legal and regulatory constraints to implementing proposed options; Prepare a summary of the findings of trade-off analysis and prioritize recommendations that will be incorporated into the implementation strategy.	1/31/18
	4C. Develop a strategy for implementing solutions to address water issues and needs	Include adaptation and mitigation strategies in the IWRP	3/31/18
Planning Step 5	5A. Develop Integrated Water Resources Plan	Prepare Final integrated water resources plan with clear, actionable recommendations that are acceptable to diverse water interests.	5/30/18
	5B. Submit the Integrated Water Resources Plan to OWRD	Approve the Integrated Water Resources Plan and present it to OWRD	6/15/18
	5C. Pursue funding for implementation	Pursuing funding options to help pay for the implementation activities outlined in the IWRP	7/1/18

ATTACHMENT 5: BUDGET FOR PLACED-BASED PLANNING GRANT FOR INTEGRATED WATER RESOURCES MANAGEMENT

	Description / Role	Pre-Award (7/27/15 to 6/30/16)	Year 1 (7/1/16 to 6/30/17)	Year 2 (7/1/17 to 6/30/18)	TOTAL	Match Amt	Match Source
Convenor: Salaries and wages for City staff	Salary and fringe for City staff, including \$9K per year for T.Gross, \$2K for B.Fuller, and \$1K for S.Nebel	\$6,000	\$12,000	\$12,000	\$30,000	\$30,000	City
Contract: GSI Water Strategies (new contract)	Provide technical support regarding environmental & hydrologic matters; compile and summarize data sources; collect data; prepare draft and final IWRP.	\$0	\$65,000	\$65,000	\$130,000	\$30,000	City
Contract: GSI Water Strategies (contract amendment)	Continuing the application process for Rocky Creek Reservoir water rights application.	\$1,000	\$10,000	\$10,000	\$21,000	\$1,000	City
Contract: Chase Park Grants	Manage the overall project; liaison between the City, OWRD, & technical consultant; collect and summarize qualitative data to analyze pilot grants; coordinate with project partners.	\$37,500	\$45,000	\$45,000	\$127,500	\$37,500	City
Contract: Nyquist & Assoc	Assisting in the design and development of a working group of local stakeholders; Facilitation of working group meetings.	\$0	\$35,000	\$35,000	\$70,000	\$10,000	Chase Park
Planner / Designer	Design services to provide conceptual sketches for public outreach phases.	\$0	\$6,000	\$6,000	\$12,000		
Partner Activities	This money will be set aside to pay for requests made from project partners to cover costs associated with gathering and analyzing data, reviewing and providing technical content; partner travel expenses	\$0	\$30,000	\$30,000	\$60,000	\$5,000	Siletz Tribe
Meeting Supplies, Materials & Expenditures	Meeting expenditures; Conference room fees; meals for work meetings (8 meetings/year @ \$800 per meeting; \$6400 per year for 2 years); participant incentives; printing; meeting supplies	\$200	\$4,800	\$4,800	\$9,800		
Contract: Website designer	Develop a project-specific website, including a partners only access page.	\$0	\$5,000	\$0	\$5,000		
Indirect costs	Indirect, administrative & overhead expenses (i.e., utilities, office space, office equipment, insurances); extimated at approximately 10% of overall expenses	\$4,300	\$20,200	\$18,200	\$42,700	\$42,700	City
	OVERALL COSTS	\$49,000	\$233,000	\$226,000	\$508,000	\$177,700	Total Match
						\$508,000	Total Cost
						34.98%	% of Match
						\$330,300	Total OWRD request

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	Partner	Description of Planning Document	Link to Agency Water Planning Documents, Programs or Mission Statement	Common Water Management Goals that Support Newport's Place-based Planning Effort
1				
2	City of Newport	City of Newport's Master Water Plan	http://newportoregon.gov/dept/pwk/mwp.asp	The City of Newport is looking for long term planning solutions to develop Rocky Creek dam and reservoir for regional storage, increase the storage volume of Big Creek Basin, develop desalination and utilize estuary or ocean water for potable water treatment, create fish passage for Coho Salmon via new technology.
3	City of Lincoln City, Oregon	City of Lincoln City, Oregon Comprehensive Plan, including Lincoln City Estuary Management Plan (1998)	http://www.lincolncity.org/vertical/sites/%7BDDC39B4D-9F7A-4251-AEA0-F594E7F89DDB%7D/uploads/Comprehensive_Plan_with_Amendments_for_Web_Posting_-_2014(1).pdf	There are identified areas of water quality concern in the Lincoln City area, including: Devils Lake, Schooner Creek, and Drift Creek. (1998, p.39) There is a need for streambank protection; to reduce the amount of nutrients permitted to enter Devils Lake; to improve the sewage treatment facility to prevent further degradation of Siletz Bay and Schooner Creek; to explore alternatives to the Schooner Creek sewage outfall; and preservation of wildlife areas such as stream spawning beds and eagle's nests. Lincoln City supports programs to resolve conflicts between the preservation of sensitive wildlife habitats and conflicting uses, with a goal to conserve, protect, and enhance the Siletz Bay Estuary.
4	City of Toledo	Master Water Plan	http://www.cityoftoledo.org/water-master-plan/	Water Treatment and Water Storage Needs (e.g., Siletz Intake and Pump Station, Ollala Reservoir Pipeline Crossing, Skline Drive Storage Tank). The City is also developing a Water Master Conservation Plan beginning in January 2016.
5	City of Depoe Bay	Water Management and Conservation Plan	http://filepickup.wrd.state.or.us/files/Publications/WMCP/Requested%20Files/Depoe%20Bay/Depoe%20Bay_Draft%20WMCP_1999.pdf	The City is currently developing an updated Water Master Conservation Plan. The City also has a Water Management Plan.
6	Seal Rock Water District	Seal Rock Water District's Master Water Plan	http://www.srwd.org/pdf/Master%20Plan.pdf	The Seal Rock Water District (SRWD) is located in Lincoln County, Oregon, approximately in the center of the County coastline. The District serves the coastline between the cities of Waldport and Newport and at no point extends more than 1.5 miles inland from the beach. The current SRWD Boundary encompasses 6,505 acres, or 10.2 square miles. The district is looking into options to treat and supply their own water. Seal Rock currently purchases its water from Toledo.
7		Seal Rock Water District's Water Management and Conservation Plan	http://filepickup.wrd.state.or.us/files/Publications/WMCP/Requested%20Files/Forecast_WMCPs%202012-2014/Seal%20Rock%20Water%20Dist_Final%20Revised%20WMCP_3_3_2014.pdf	This plan summarizes much of the information contained in the Seal Rock Water Master Plan and its two amendments and it includes data to support the requirements of outlined in OAR 690-086-0125(1)-(4).
8	City of Waldport	Comprehensive Estuary Plan	http://filepickup.wrd.state.or.us/files/Publications/WMCP/Requested%20Files/Governance/Waldport%20WMCP%20Update_April%202012.pdf	The City of Waldport's Water Management and Conservation Plan outlines a plan to effectively manage its present water rights to provide a means for developing a comprehensive strategy for meeting municipal water supply needs over the next 20 years.
9	Devils Lake Water Improvement District	Devils Lake Research & Restoration Plans	http://www.dlwid.org/Research.html	List and links to research and the restoration plans done on and for Devils Lake of Lincoln County, Oregon.

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10	Port of Newport	Port of Newport	http://www.portofnewport.com/index.php	Mission statement: To build and maintain waterfront facilities, and promote/support projects and programs in cooperation with other community organizations and businesses that will retain and create new jobs and increase community economic development. Newport Fisheries Center: Mixed use facility that supports the fishing industry by acting as a "hub" for related activity.
11	Surfrider Foundation (Newport Chapter)	Surfrider Foundation Strategic Plan	http://www.surfrider.org/pages/strategic-plan	The Newport Beach Chapter of Surfrider was founded in 1990 with a focus on water quality education and activism. Their efforts focus on access, ecosystem protection, water preservation and water quality.
12		Article: "Newport BWTF and City Investigate Nye Beach Bacteria in Oregon" (October 2015)	http://www.surfrider.org/coastal-blog/entry/newport-bwtf-and-city-investigate-nye-beach-bacteria-in-oregon	Recent water quality monitoring has demonstrated some high bacteria at Nye Beach in Newport, Oregon. With support from the Oregon Community Foundation the Newport Chapter's Blue Water Task Force has been able to expand its water testing efforts to partner with the City of Newport to monitor upstream to try and locate and address the source of pollution. The Blue Water Task Force is Surfrider's volunteer-run, water testing, education and advocacy program
13		Ecological Economics Approach to Understanding Oregon's Coastal Economy and Environment (2008)	http://www.eartheconomics.org/FileLibrary/file/Reports/Understanding_Oregons_Coastal_Economy_and_Environment.pdf	Study to address the broad economic relationship between Oregon's estuary and marine ecosystems and the economic health of Oregon's coastal communities.
14		Non-consumptive Ocean Recreation in Oregon: Human Uses, Economic Impacts, and Spatial Data	http://surfridercdn.surfrider.org/images/uploads/publications/OR_rec_study.pdf	This study identifies estimates of the size of Oregon's non-consumptive recreational ocean use (ROU), supplies spatially explicit information on current non-consumptive ROU including activity, extent, and demographics; estimates the economic impacts; and describes the profile of ROU to Oregon's communities; and integrates baseline data into Oregon MarineMap (GIS) to inform Oregon's Territorial Sea Plan update and other relevant decision-making.
15	The Confederated Tribes of the Siletz Indian	The Confederated Tribes of the Siletz Indians, 2005-2015 Comprehensive Plan	http://www.ctsi.nsn.us/uploads/downloads/ComprehensivePlan/Ctsi%20Comprehensive%20Plan%202005-15%20Intro.pdf http://www.ctsi.nsn.us/uploads/Ctsi%20Comprehensive%20Plan%202005-15%20Goals%20%26%20Objectives.pdf	The Tribal staff work with various agencies through out the Northwest on environmental issues including working with the relicensing of Hydro Projects. They also have several other aquatics projects such as a fish hatchery, eel passage, and work on the Willamette Falls. Water quality is a focus so is leaving water instream for fish. Also expressed interest in including an assessment on projected tourism in the Basin.
16	Lincoln County Soil and Water District	Descriptions of Lincoln County Soil and Water District Programs	http://www.lincolnswcd.org	1. Water Quality Program 2. Watershed Restoration and Enhancement Program 3. Water Quality Monitoring Program, 4. Spawning survey and aquatic habitat inventory program
17		Mid-Coast Agricultural Water Quality Management Area Plan Developed, Mid Coast Local Advisory Committee (2013)	http://www.oregon.gov/oda/shared/Documents/Publications/NaturalResources/MidCoastAWQMAreaPlan.pdf	Developed by the Mid-Coast Local Advisory Committee with assistance from The Lincoln and Siuslaw Soil and Water Conservation Districts and The Oregon Department of Agriculture.
18	Lincoln County, Oregon	Ten Year Update on Lincoln County, Oregon's Economy, Lincoln County Board of Commissioners (2014)	http://www.newportchamber.org/pdfs/Lincoln%20Co%20Ec%20Analysis%20main%20report%20Aug%2015%202014.pdf	This report was prepared for the Lincoln County Board of Commissioners. It contains findings from a 10 year period analysis of social and economic indicators in Lincoln County.
19		Lincoln County Water Needs Analysis prepared by WHPacific and GSI (2008)	http://www.oregon.gov/owrd/LAW/docs/GrantSum/GA0032_09_Polk_County_Complete_App.pdf	We have included a link to the grant proposal that was submitted to OWRD, and subsequently funded. The electronic version of this document does not appear to be available online and is 43 pages long so it could not be included as an attachment. It is available upon request from the City of Newport and will be a key planning report that will inform this place-based integrated planning effort. The purpose of this report is to quantify currently available water resources in Lincoln County and evaluate whether existing sources can adequately meet future water demand through 2050. This study will: 1) document current average day and maximum day water demand; 2) forecast future water demand based on growth assumptions; and 3) compare currently available water supply to the projected future water demand.
20		Lincoln County Multi-Jurisdictional Natural Hazards Mitigation Plan (2009)	http://www.co.lincoln.or.us/sites/default/files/fileattachments/emergency_management/page/3785/nhmp.pdf	Lincoln County developed this multi-jurisdictional Natural Hazard Mitigation Plan in an effort to assist Lincoln County, Lincoln City, Depoe Bay, Newport, Toledo, Waldport and Yachats to reduce the risk from natural hazards by identifying resources, information, and strategies for risk reduction. It will also help guide and coordinate mitigation activities throughout the County.

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21	Georgia Pacific Corporation's	Georgia Pacific Corporation's Sustainability Brochure	http://www.gp.com/~media/Corporate/GPCOM/Files/Sustainability/Sustainability-Documents/Document-List/reBrochure.aspx?force=1	GP's sustainability work had 3 dimensions: social, environmental, and economic. They look for creative and innovative ways to maintain these practices for the business while also giving back to the community. GP measures water use efficiency based on the flow of effluent, or wastewater, from our pulp and paper mills. While a significant amount of water flows through our mill systems, very little of that water is actually consumed during the pulp and papermaking process. It is recycled and reused, then treated and discharged.
22		Midcoast Watershed Council, Rock Creek (Siletz) Watershed Assessment Final Report	https://nrimp.dfw.state.or.us/web%20stores/data%20libraries/files/Watershed%20Councils/Watershed%20Councils_172_DOC_MCWC%20Rock%20Creek%20(Siletz)_v1.PDF	The residents of Rock Creek were interested in developing a science-based management and monitoring plan to conserve the resources in the Rock Creek watershed (a tributary of the Siletz River). The primary goals of this assessment were to inventory and characterize watershed components and evaluate watershed processes that influence abundance and distribution of salmonids and other valued wildlife. Products of this assessment include monitoring and management recommendations, summary and a base map with GIS data layers, identification of information gaps and a plan for addressing those gaps.
23		An Approach To Limiting Factors Analysis and Restoration Planning In Sixth Field Sub-Watersheds	http://www.midcoastwatershedscouncil.org/images/assessment/limiting-factors/Methodologyv.pdf	This document describes an approach used in conducting limiting factor analyses of Coho salmon habitats in five small mid-coastal Oregon 6th field watersheds, including the Steere Creek (Siletz River Basin) and Rock Creek (Devils Lake drainage). The project was funded by the Oregon Watershed Enhancement Board (OWEB), and was administered by the MidCoast Watershed Council (MCWC).
24	MidCoast Watersheds Council	Limiting Factors Assessment and Restoration Plan Rock Creek Tributary to Devil's Lake Lincoln County, Oregon (2003)	http://www.midcoastwatershedscouncil.org/images/assessment/limiting-factors/Rock%20Creek.pdf	Final Report Prepared for MidCoast Watershed Council in 1999. The report surveyed estuarine wetland sites in the Alsea and Yaquina basins and prioritized sites for protection and restoration activities.
25		Yaquina and Alsea River Basins Estuarine Wetland Site Prioritization Project (1999)	http://www.midcoastwatershedscouncil.org/images/assessment/1999_Tidal_Marsh_Assessment.pdf	Project to better understand the status and condition of streams and watersheds of the Yaquina and Alsea rivers.
26		MidCoast Sixth Field Watershed Assessment Final Report (2001)	http://www.midcoastwatershedscouncil.org/images/assessment/2001_6th-Field-Assessment.pdf	The study area for this assessment is composed of the Alsea, Salmon, Siletz, Yachats, and Yaquina River watersheds and those watersheds that drain directly to the ocean between Cascade Head and Cape Creek at Heceta Head (Ocean Tributaries).
27		MidCoast Watersheds Council Annual Report	http://www.midcoastwatershedscouncil.org/index.php/what-we-do/annual-reports	The MidCoast Watersheds Council is a local non-profit organization dedicated to improving the health of streams and watersheds of Oregon's central coast so they produce clean water, rebuild healthy salmon populations, and support a healthy ecosystem and economy. The Council works in an area of nearly one million acres, including all streams draining from the crest of the Coast Range to the Pacific, from the Salmon River to Cape Creek at Heceta Head.
28	Oregon Cascades West Council of Governments	Comprehensive Economic Development Strategy, 2015-2020	http://www.lcog.org/DocumentCenter/Home/View/3453	The Cascades West Economic Development District (CWEDD) is a partnership between Oregon Cascades West Council of Governments (OCWCOG) and the Lane Council of Governments (LCOG). The CWEDD is designated by the U.S. Department of Commerce Economic Development Administration to work on economic development efforts in Linn, Benton, Lane and Lincoln Counties in Oregon. The District prepared this Comprehensive Economic Development Strategy to guide regionally significant economic development projects and activities over the next five years.
29	Business Oregon Infrastructure Finance Authority	Business Oregon Infrastructure Finance Authority-Water/Wastewater Financing Program	http://www.orinfrastructure.org/Infrastructure-Programs/WW/	Water/wastewater financing program is a loan program that funds the design and construction of public infrastructure needed to ensure compliance with the safe drinking water act or the clean water act.
30	Office of the Governor, State of Oregon	Executive Order 15-09: Directing State Agencies to Plan for Resiliency to Drought, to Meet the Challenge that a Changing Climate Brings	http://www.oregon.gov/gov/Documents/executive_orders/eo_15-09.pdf	Governor Kate Brown responded to Oregon's drought by signing Executive Order 15-09 Directing State Agencies to Plan for Resiliency to Drought, to Meet the Challenge that a Changing Climate Brings on July 27, 2015. The goal of the actions outlined in the Executive Order is to reduce non-essential water use in all state-owned facilities by an average 15 percent or more by December 31, 2020, and to work with private building owners who lease facilities to state agencies to reduce non-essential water consumption at their buildings.
31	Oregon Water Resources Department	Report to Governor Kate Brown Implementation of Executive Order No. 15-09 Directing State Agencies to Plan for Resiliency to Drought (November 2015)	http://www.oregon.gov/owrd/docs/FinalReportDroughtEO.pdf	The goal of the actions outlined in the Executive Order is to reduce non-essential water use in all state-owned facilities by an average 15 percent or more by December 31, 2020, and to work with private building owners who lease facilities to state agencies to reduce non-essential water consumption at their buildings. This document is the first progress report to Governor Kate Brown.
32		Oregon's Integrated Water Resources Strategy (2012)	http://www.oregon.gov/owrd/LAW/docs/IWR_S_Final.pdf	State and place based planning, water management and development, protection of public health and ecological health, and stable funding. Our place based planning effort was modeled to achieve the goals outlined in the states strategy.

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33	State of Oregon Department of Environmental Quality	Oregon Department of Environmental Quality (ODEQ), Total Maximum Daily Loads (TMDLs) Program	http://www.deq.state.or.us/wg/tmdls/midcoast.htm	Multiple waterbodies in the Mid-Coast Basin are identified as "impaired" through DEQ's Water Quality Assessment and 303(d) list for temperature, bacteria, sedimentation, dissolved oxygen and weeds/algae. Various parties are working on cooperative projects and taking positive actions to protect and improve water quality in the basin's rivers, tributaries and lakes.	
34		Source Water Assessments Inventory List Potential Impacts from Land Uses and Activities	http://www.deq.state.or.us/wg/dwp/docs/swainvimpacts.pdf	Includes an assessment of drinking water quality and potential impacts from various land uses.	
35		Setbacks/Buffers Affecting Public Drinking Water Supplies in Oregon	http://www.deq.state.or.us/wg/dwp/docs/setbacksRMAs.pdf	Provides a list of programs to address water quality related to drinking water and the associated setbacks for public water systems.	
36		Water Quality- Oregon Drinking Water Protection Program	http://www.deq.state.or.us/wg/dwp/dwp.htm	Oregon implements drinking water protection through a partnership of DEQ and the Oregon Health Authority. The program provides information about drinking water, helps Oregonians get involved in protecting drinking water quality. The program encourages community-based protection and preventive management strategies to minimize risks to public drinking water resources from future contamination.	
37		Source Water Assessment Summary Brochure for the City of Newport	http://www.deq.state.or.us/wg/dwp/docs/swasummary/pws00566.pdf	The Source Water Assessment was completed to provide information so that City of Newport's public water system staff/operator, consumers, and community citizens can begin developing strategies to protect the source of their drinking water, and to minimize future public expenditures for drinking water treatment. Source water assessments are available for other communities in the study area as well.	
38		Analysis of continuous dissolved oxygen data from Oregon's Mid Coast Rivers in 2008 and implications for TMDL development (2014)	http://www.deq.state.or.us/wg/tmdls/docs/midcoast/Advisorv/071515LSAC_DOreview.pdf	Within the past decade, 27 stream and river segments across Oregon's Mid Coast (4th field Hydrologic Unit Codes (HUCs) 17100204, 17100205, 17100206, and 17100207) have failed to meet dissolved oxygen (DO) benchmarks set primarily to ensure survival and reproduction of threatened and endangered salmonids. Total maximum daily loads (TMDLs) for factors in reducing DO concentrations are therefore needed in these segments according to the Oregon Department of Environmental Quality's 2012 Integrated Report.	
39		Water Quality Assessment Database	http://www.deq.state.or.us/wg/assessment/report2012/results.asp	The 2012 Integrated Report Assessment Database contains new assessment information and updates to assessments from 1998, 2002, 2004, and 2010.	
40		Turbidity Analysis for Oregon Public Water Systems Water Quality in Coast Range Drinking Water Source Areas (2010)	http://www.deq.state.or.us/wg/dwp/docs/TurbidityAnalysisOregonPWS201006.pdf	The storms of December 2007 resulted in catastrophic flooding in the northern Coast Range of Oregon, destroying or harming homes, water supplies, fisheries, roads, farms, and businesses. Many of Oregon's Public Water Systems (PWSs) were directly impacted by the flooding, wind damage, and landslides in their municipal watersheds.	
41		Oregon Department of Fish and Wildlife	Oregon Plan for Salmon and Watersheds Oregon Coast Coho Assessment Habitat Prepared by Oregon Department of Fish and Wildlife (2005)	https://nrimp.dfw.state.or.us/crl/Reports/Al/Oregon%20Coast%20Coho%20ESU%20Habitat%20Assessment.pdf	In this report, the status and trend of instream physical habitat conditions in the Oregon Coastal Coho ESU are assessed from ten variables collected by the ODFW habitat monitoring program from 198-2003. Habitat conditions are described at the scale of the ESU, four monitoring areas within the ESU, and by four land use categories (agriculture, urban, private forest, and public forest). The condition of habitat is compared among monitoring areas or land use categories.
42			Oregon Department of Fish and Wildlife	http://www.fws.gov/oregonfw/promo.cfm?id=177175750	Costal program provides consultation and financial resources that work to restore habitats along the coast. Siletz Bay Restoration Project
43	Oregon Office of Emergency Management	Strategic Plan 2014-2020	http://www.oregon.gov/OMD/OEM/docs/plan_train/OEM%20Strategic%20Plan%202014-2020.pdf	Scientific communities throughout the country recognize the Cascadia Subduction Zone earthquake and tsunami as a threat in the region. Interactive tsunami inundation maps available through website.	
44	Oregon Office of Economic Analysis	State of Oregon economic forecasts	http://www.oregon.gov/DAS/OEA/pages/index.aspx	The Office of Economic Analysis (OEA) provides objective forecasts of the state's economy, revenue, population, corrections population, and Youth Authority population.	
45	National Oceanic and Atmospheric Association	Identification of Historical Populations of Coho Salmon (Oncorhynchus kisutch) in the Oregon Coast Evolutionarily Significant Unit (2007)	http://www.nwfsc.noaa.gov/assets/25/478_08302007_104459_HistPopsCohoTM79Final.pdf	The Oregon Coast Evolutionarily Significant Unit (ESU) of Coho salmon was listed as threatened under the U.S. Endangered Species Act in 1998. This report identifies species and ESU delisting goals, characterizes fish/abundance, identifies factors for decline and limiting factors for the ESU, identifies early actions that are important for recovery, and identifies research, evaluation, and monitoring needs. The report also includes climate data for the Oregon Coast ESU.	
46		Final Assessment of NOAA Fisheries' Critical Habitat Analytical Review Team (CHART) For the Oregon Coast Coho Salmon Evolutionarily Significant Unit (2007)	http://www.westcoast.fisheries.noaa.gov/publications/protected_species/salmon_steelhead/critical_habitat/ch-oregon_coast_coho_chart_report_2007.pdf	This report summarizes the results of the critical habitat analytical review team (CHART) charged with analyzing the best available data to assess biological information relevant to making a critical habitat designation for the Oregon Coast Coho salmon Evolutionarily Significant Unit (ESU).	

	A	B	E	F
47		List and summary of NOAA programs in the State of Oregon.	http://www.legislative.noaa.gov/NIYS/	List and summary of NOAA programs in the state of Oregon.
48	Natural Resources Conservation Service	Siletz/Yaquina (17100204)-8-Digit Hydrologic Unit Profile	http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_043083.pdf	Land cover and land use assessment within the Siletz/ Yaquina Basin.
49	Natural Resources Conservation Service	Natural Resources Conservation Service, Siletz/Yaquina – 17100204 8-Digit Hydrologic Unit Profile	http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_043083.pdf	The Siletz/Yaquina 8-Digit Hydrologic Unit Code (HUC) subbasin is comprised of 480,000 acres, of which 79 percent is in Lincoln County and the rest is in Polk County. While our study plans to focus in on the Lower Siletz, Lower Yaquina and Devil's Lake Watershed (10 digit HUCs) this information is relevant and useful when examining land use information in the study area.
50	U.S. Fish and Wildlife Service	U.S. Fish and Wildlife Service	http://www.fws.gov/coastal/strategic_plan.html	Coastal Program: Strategic Plan. Three objectives for a 5 year period. 1.Vision Document 3. Regional Step-down plans 3. The National Summary Document
51	U.S. Geological Survey	USGS Water Resources Links for: 17100204 - Siletz-Yaquina	http://water.usgs.gov/lookup/getwatershed?17100204	Watershed information (streamflow, temperature, precipitation, etc....)
52	U.S. Bureau of Reclamation-Pacific Northwest Regional Office	U.S. Bureau of Reclamation- Pacific Northwest Regional Office	http://www.usbr.gov/pn/programs/index.html	Programs for climate change, fish and wildlife, endangered species, basin studies. The MCB Planning Group plans on submitting a letter of interest for a Basin Study in 2016. Basin Studies are collaborative studies, cost-shared with non-Federal partners, to evaluate the impacts of climate change and help ensure sustainable water supplies by identifying strategies to address imbalances in water supply and demand.
53	University of Oregon	University of Oregon, Lower Siletz Basin Flood Mitigation Action Plan, 2000	https://scholarsbank.uoregon.edu/xmlui/bitstream/handle/1794/17839/Lower%20Siletz%20Basin%20Flood%20Mitigation%20Action%20Plan.pdf?sequence=1&isAllowed=y	The Lower Siletz River basin sustained major damage as a result of flooding in 1996, 1998, and 1999. These events, combined with past floods in the Lower Siletz watershed, underscored the need for the Lower Siletz River Flood Mitigation Action Plan.
54		The Economic Impacts of Climate Change in Oregon, Preliminary Assessment (2005)	http://www.eweb.org/public/documents/water/CCImpactsOregon.pdf	Analysis of the economic impacts of climate change in the State of Oregon.
55	Travel Oregon	Oregon 2013 Regional Visitor Report to the Coast (2013)	http://industry.traveloregon.com/content/uploads/2014/11/OR-Coast-Region-2013-Final-Report.pdf	This report provides: estimates of 2013 overnight visitor volume and travel expenditures for Oregon as well as for the Coast Region in particular. Strategic intelligence about the Coast Region's overnight travel market including: key sources of business, visitor profiling, and trip characteristics
56	Oregon Food Bank	Community Food Assessment: Lincoln County	http://www.google.com/url?sa=t&rct=j&q=&e&source=web&cd=1&ved=0ahUKewEz9q89L3JAhUO7GMKHQeFCVcQFgggMAA&url=http%3A%2F%2Fwww.oregonfoodbank.org%2F%2Fmedia%2Ffiles%2Fcommunity-food-systems%2Flincoln%2520county%2520cfa1.pdf.pdf&usq=AFQjCNEtQW7xxeq106eKy0B8FMB1YHYWg	The aim of this report is to document Lincoln County's food system. The City of Newport is home to the area's fishing industry and ranks within the top twenty fishing ports in the United States based on landings. This report evaluates Lincoln County fisheries.

Coastal Oregon Watersheds Managed for Wild Salmon and Steelhead

In June 2014, the Oregon Department of Fish and Wildlife approved the *Coastal Multi-Species Conservation and Management Plan*, which established roughly half the watersheds on the Oregon Coast as “wild fish emphasis areas.” When combined with rivers to the south that are already managed for wild fish, Oregon has created the largest regional sanctuary for wild salmon and steelhead south of Canada.

While reducing the risks posed by hatcheries and harvest to wild fish is a major step, in order for these coastal populations to flourish we must also ensure that critical habitats are protected. Wild Salmon Center is now working with public and private partners to ensure the conservation of these key coastal habitats, while also maintaining the productivity of our working lands.



Watersheds Managed for Wild Salmon and Steelhead

County

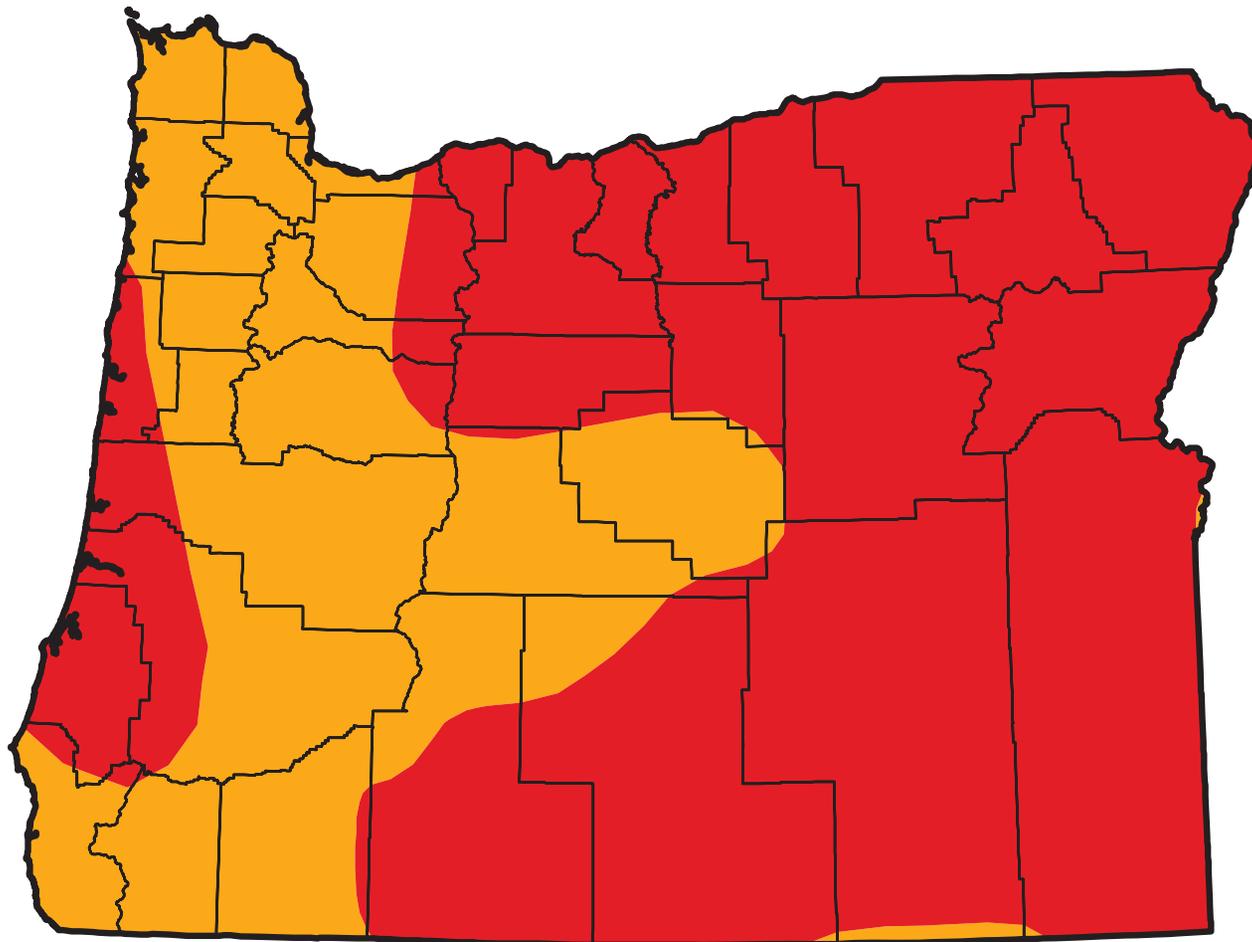


06.19.14
Data Source:
Oregon Department of Fish and Wildlife



U.S. Drought Monitor Oregon

September 29, 2015
(Released Thursday, Oct. 1, 2015)
Valid 8 a.m. EDT



Intensity:

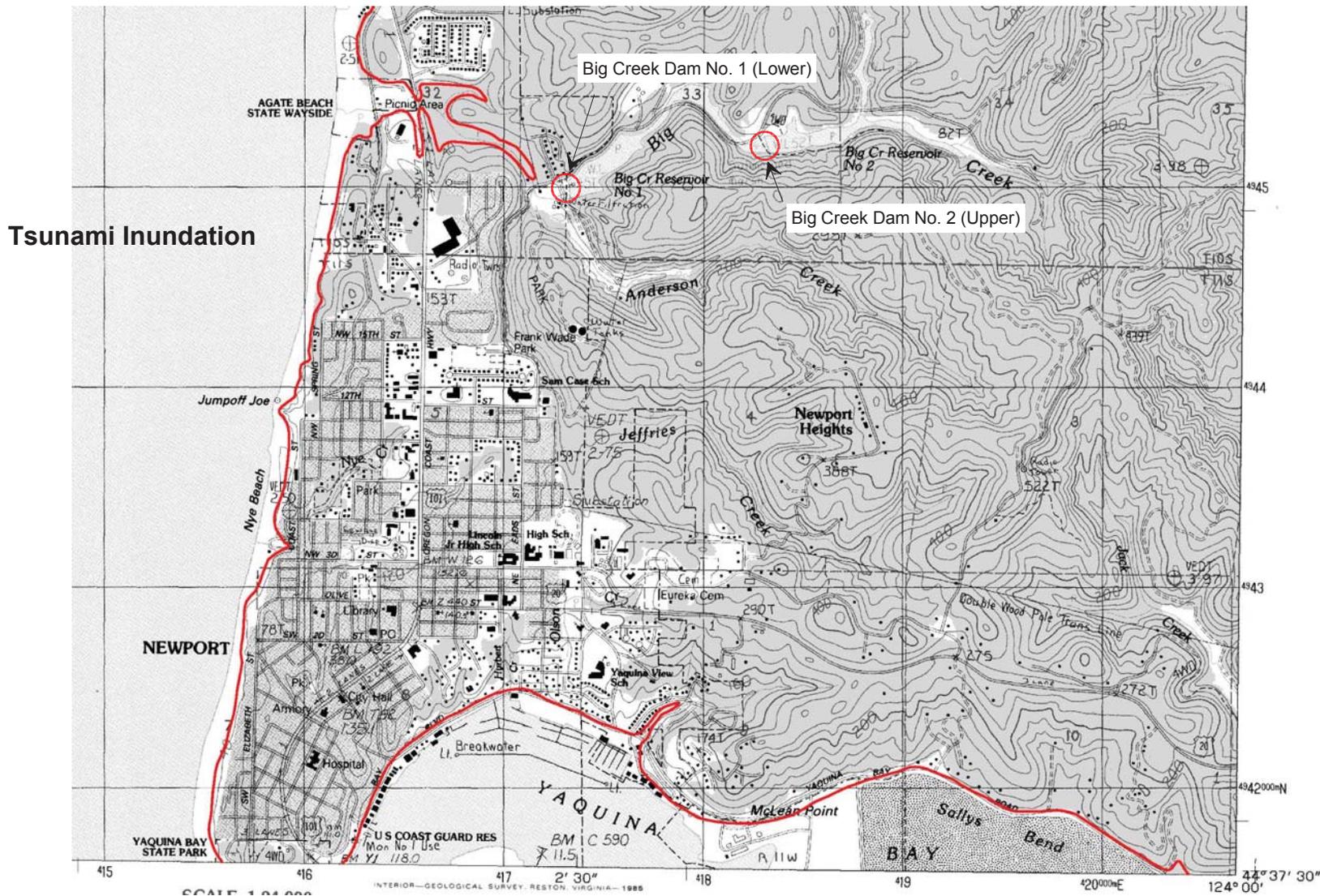
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:
Eric Luebehusen
U.S. Department of Agriculture



<http://droughtmonitor.unl.edu/>



Open File report O-95-28
 Tsunami hazard Map of the Newport Quadrangle, Lincoln County, Oregon

 <p>HDR ENGINEERING, INC. 1001 SW 5th Avenue Suite 1800 Portland, OR 97204-1134</p>	<h2>Project Location and Tsunami Hazard Map</h2> <p>Big Creek Dams #1 and #2 Dam Seismic Evaluation</p>	<p>DATE</p> <hr/> <p>FIGURE</p> <p style="text-align: center;">1</p>
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ATTACHMENT 10 - DESCRIPTION OF CONSULTANT TEAM

A team of technical consultants will facilitate this planning effort on behalf of the City of Newport. Specifically: Chase Park Grants, LLC (Chase Park), GSI Water Solutions, Inc. (GSI), and Nyquist & Associates, Inc.

The technical team is familiar with the stakeholders in the study area, water resources within the Mid-Coast Basin, and capital funding sources to help implement the activities outlined in the Integrated Water Resources Plan. Together, they will manage the collaborative planning effort in partnership with the City's Public Works Department, specifically Tim Gross – the City's Public Works Director and City Engineer managing the City's project.

Chase Park is a national research firm that specializes in creative funding solutions for capital projects. Funding analysts at Chase Park support municipalities throughout the West to identify and secure new sources of capital funds, cultivate relationships with government agencies, and advance strategic approaches to capital planning.



Since 2011, Chase Park has served as the City's grants consultant of record to provide grant-related technical support and strategic planning for capital improvements. A key strategy to advancing the City's grants program has been to engage government agencies in the planning phases of its capital improvement projects. Chase Park has helped raise millions of dollars for capital improvement projects in Newport and helped build relationships with numerous state and federal funding agencies.

The responsibilities of the Chase Park team will include activities such as: recruiting and engaging stakeholders; guiding and overseeing the planning process; coordinating between partners; establishing intergovernmental agreements with partners; administering grant funds and reporting processes; soliciting stakeholder feedback for OWRD; preparing meeting agendas; and disseminating information to partners. Tia Cavender, a certified grant professional (GPC) with 15 years of grant-seeking, strategic planning, and project management experience, will lead the Chase Park team. The proposed work is closely aligned with the strategic planning efforts the City and Chase Park are already advancing.



GSI Water Solutions, Inc. (GSI) will be the technical lead for the planning project. GSI is a specialized consulting firm that provides innovative solutions to water resources and environmental problems. GSI develops strategies for establishing reliable, long-term water supplies based on anticipated future demand through

water rights master planning and conservation planning. GSI has experience working with most of the water suppliers the City is targeting in this project, including the Cities of Toledo, Lincoln City, and Depoe Bay; Siletz Tribe; Seal Rock Water District; and the Oregon Departments of Fish and Wildlife (ODFW) and of Environmental Quality (ODEQ).

GSI has worked on several projects that demonstrate its capacity to lead this effort, including serving as the technical co-coordinator to the Upper Deschutes Basin Study Work Group (BSWG), and leading the development of the Basin Study's Plan of Study required by the Reclamation WaterSMART grant. GSI is currently under contract with the Deschutes Basin Board of Control to carry out several aspects of the

Basin Study, including analyses of water movement tools to address water supply imbalances among irrigation, municipal, and instream demands. Since 2010, GSI has assisted the Oregon Water Utilities Council with the Willamette Basin Reallocation project, which involves evaluating water use and future water demands from 13 Willamette Basin reservoirs to “reallocate” the stored water to meet diverse water needs.

Adam Sussman, who spent 14 years with Oregon Water Resources Department, will lead the GSI team. GSI will be responsible for activities such as: helping define the scale of the planning area and work plan framework; developing draft and final work plans; characterizing water resources based on existing data; identifying gaps in data; quantifying existing and future needs/water demands; quantifying the ecological needs of the subject water bodies; projecting maximum day demands and average day demands of water providers in the planning area; developing options for meeting long-term water needs; and develop the IWRP.

Jeanne Nyquist, President of **Nyquist & Associates** and senior consultant with Innovative Growth Solutions (a management consulting firm), will serve as the meeting facilitator for this project. Nyquist & Associates will: assist in the development of a working group of regional stakeholders; facilitate working group meetings; prepare documentation about working group discussions and deliberations; and help the technical team advance the planning steps.

Jeanne has more than 30 years of experience as an organizational development consultant. She has led planning efforts for a variety of organizations. Jeanne is supported by Innovative Growth Solutions, which is an Oregon City based firm that has worked with a number of public agencies to facilitate development of strategic infrastructure plans, including the Cities of Keizer and Portland, Portland Community College, and a number of regional and municipal governments in Canada.

Letters of Support



**Confederated Tribes of Siletz Indians
Tribal Council**

P.O. Box 549

Siletz, Oregon 97380

(541) 444-8203 • 1-800-922-1399 ext. 1203 • FAX: (541) 444-8325

November 20, 2015

Ms. Harmony Burrigh
Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301

Dear Ms. Burrigh:

The Confederated Tribes of Siletz Indians (Siletz Tribe) would like to express its support for the City of Newport's funding request under the Oregon Water Resource Department's *Water Resources Development Program* to conduct regional planning specific to water supply issues in the Midcoast Basin. The Siletz Tribe has an obvious historic and current vested interest in water management in the region. The Tribe recognizes the importance of long-term planning to help mitigate future water shortages, protect native species and ecosystems, and develop and maintain local natural resources.

The proposed project offers the Tribe an opportunity to: (1) assist in regional water needs/risks assessment and planning; (2) educate surrounding communities as to the basic water resource needs of the Tribe and to the importance of water availability in our efforts to preserve our culture; and (3) to protect various water resources to allow for continued success of the Tribe itself. Involvement of the Tribe will include activities such as participating in stakeholder meetings, providing local data resources, and providing Tribal government input within the planning process. We anticipate the Tribe will contribute approximately 93 hours of staff time to attend planning meetings and stakeholder activities, equivalent to an in-kind contribution of \$5,000.

We look forward to exploring this new partnership, and appreciate the opportunity to benefit from this regional planning study.

Sincerely,

Delores Pigsley
Tribal Chairman



Community and Economic Development

1400 Queen Avenue SE, Suite 205 • Albany, Oregon 97322
(541) 967-8551 • FAX (541) 967-4651 • TTY/TDD 800-735-2900

December 7, 2015

Tim E. Gross
Public Works Director
City of Newport
169 SW Highway 101
Newport, OR 97365

RE: Letter of Commitment for Integrated Water Resources Planning Project

Dear Mr. Gross,

Oregon Cascades West Council of Governments (OCWCOG) is pleased to support the City of Newport's effort to leverage investment and partnership with the Oregon Water Resource Department (OWRD) to support the Oregon Mid-Coast's regional integrated water resource planning project. As a regional entity ourselves, we understand the importance of considering a regional view of important resources – water, being among the most important natural resources supporting any given community.

OCWCOG is a voluntary association of twenty cities, three counties, the Confederated Tribes of the Siletz Indians and a port district. Geographically, the OCWCOG spans a region from the crest of the Cascade Range to the Pacific Ocean and includes all of Benton, Lincoln, and Linn counties.

Our commitments to this project include in-kind staff time and services participating in the planning process, for example, by attending periodic meetings. We anticipate being helpful by providing reports and data as applicable, and by connecting partners, for example, by potentially providing presentation time at one of our monthly meetings of regional City Managers. We look forward to providing other connections as they are identified and needed.

Thank you for your time and leadership toward ensuring the availability of water resources in Lincoln County and the Mid-Coast region for today and the future.

Sincerely,

Charlie Mitchell, CEcD
Community and Economic Development Director
Oregon Cascades West Council of Governments
Cascades West Economic Development District
cmitchell@ocwcog.org, 541-924-8458
1400 Queen Ave. SE, Suite 205, Albany, OR 97322

MEMBER GOVERNMENTS — COUNTIES: Benton, Lincoln, and Linn **CITIES:** Adair Village, Albany, Brownsville, Corvallis, Depoe Bay, Halsey, Harrisburg, Lebanon, Lincoln City, Lyons, Millersburg, Monroe, Newport, Philomath, Scio, Siletz, Sweet Home, Tangent, Toledo, Waldport, Yachats **OTHER:** Confederated Tribes of Siletz, and Port of Newport

Mid-Coast Watersheds Council
23 North Coast Highway
Newport, Oregon 97365



watersheds of:

SALMON RIVER, SILETZ RIVER, YAQUINA RIVER, ALSEA RIVER, YACHATS RIVER, AND OCEAN TRIBUTARIES

December 3, 2015

Tim E. Gross
Public Works Director and City Manager
City of Newport
169 Highway 101
Newport, OR

Dear Mr. Gross:

Thank you for inviting The MidCoast Watersheds Council (MCWC) to be a part of the City's regional water supply planning project. We are in support of the effort and acknowledge its alignment with our mission.

Based upon discussions to date, we understand our role in the project to include data sharing, participating in regional planning sessions, and helping to outreach to local watershed councils.

The MCWC is dedicated to improving ecosystem function and stream function throughout the Central Coast Area. Most of our work focuses on instream and riparian restoration, but we have also been involved with planning process for public water systems, including Lincoln City and Seal Rock Water District. We also have been heavily involved in DEQ's TMDL development process, aimed at improving water quality throughout the region.

We are supportive of regional solutions to public water supply, as better ways to manage the ecological effects of withdrawals, as well as more economical ways to assure adequate supplies. We also are very supportive of efforts to make public water systems and supplies more robust and more resilient to earthquakes, tsunamis and other natural disasters.

We look forward to getting started!

Sincerely,

A handwritten signature in blue ink, appearing to read 'Wayne Hoffman'. The signature is fluid and cursive, with a long horizontal stroke at the end.

Wayne Hoffman
Policy Director
MidCoast Watersheds Council



Whooshh Innovations
1449 130th Ave NE
Bellevue, WA 98005

December 4, 2015

Tim E. Gross
Public Works Director and City Manager
City of Newport
169 Highway 101
Newport, OR

RE: Letter of Commitment for Integrated Water Resources Planning Project

Dear Mr. Gross,

Whooshh Innovations is excited to support the Oregon Mid-Coast's regional integrated water resource planning project initiated by the City of Newport. We are excited about the projects to be undertaken in the region, which have opportunities to integrate the latest technologies in habitat connections, water conservation and water quality.

Whooshh fish transport systems can safely, gently and cost effectively provide adult passage over stream barriers where conventional ladders or other mechanisms do not make economic sense. Our applications can provide new opportunities to support endangered species on the Oregon coast, and to reconnect habitat previously isolated by man made structures. We are looking to the Integrated Water Resources Planning Project as a way of facilitating new passage applications.

Whooshh will commit \$1,000 in inkind services and travel expenses to attend planning meetings as needed.

Thank you for your partnership and the opportunities you provide for our company to deliver positive impact for your region. We are honored to be working to forward innovations that support improved fish habitat and ecosystems.

Sincerely,

A handwritten signature in black ink, appearing to read 'Steve Dearden', written in a cursive style.

Steve Dearden
Vice President

Whooshh Innovations

[206] 801-3565 | 1449 130th Avenue Northeast, Bellevue, Washington 98005-2253



December 2, 2015

Tim E. Gross
Public Works Director and City Manager
City of Newport
169 Highway 101
Newport, OR

RE: Letter of Commitment from Chase Park Grants

Dear Tim:

Thank you for inviting Chase Park Grants to be a part of the City's Integrated Water Resources planning project. We look forward to providing technical support to your staff and the regional planning group.

We understand that our role will include: project management; pre-award planning; post-award grant administration and reporting; qualitative data collection; and public outreach to regional water suppliers.

These activities will build upon the recent strategic planning work the City has advanced for its capital improvement program. Specifically: engaging funding agencies in the planning and design of capital improvement projects, and keeping agencies informed about capital improvements the City plans to advance in the next few years.

To help support this collaborative project, we'd like to contribute up to \$10,000 in staff time, technical support, and travel expenses.

We hope this contribution illustrates our support and commitment to helping the City create an informative report -- that benefits the entire region.

Thanks for the opportunity to be a part of the project!

Respectfully,

A handwritten signature in black ink, appearing to read "Tia Cavender". The signature is fluid and cursive, with a large initial "T" and "C".

Tia A. Cavender, MA, GPC
President, Chase Park Grants