

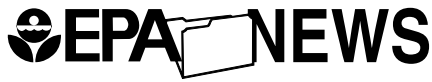


WaterTalk

Alaska Idaho Oregon Washington

U.S. Environmental Protection Agency, Region 10 Bulletin - EPA 910/9-92-043

May 1998



New Clean Water Initiative Seeks To Restore and Protect America's Waters

Clean Water Action Plan Affects Northwest

"Every child needs to grow up with water that is pure to drink, lakes that are safe for swimming, and rivers that are teeming with fish."

President Bill Clinton, February 1998

"The Clean Water Action Plan marks a renewed commitment to clean water. It reinforces and enhances the work already underway in Northwest communities to protect local waterways, human health, and habitat."

Chuck Clarke, EPA Regional Administrator

On February 19, 1998, President Bill Clinton announced a **Clean Water Action Plan** to restore and protect our nation's waters. The Action Plan sets strong goals and provides states, communities, and landowners the tools and resources to meet them. Developed by EPA and the Department of Agriculture along with other agencies--this plan charts a new course emphasizing collaborative strategies built around watersheds and the communities they sustain.

The Plan's fundamental elements include:

- protecting public health*
- preventing polluted runoff*
- incentives for private land stewardship*
- new resources for watersheds*
- restoring and protecting wetlands*
- protecting coastal waters*
- expanding "Citizen's Right to Know"*
- enhancing federal stewardship*

The Clean Water Action Plan is significant for communities in the Pacific Northwest. It means a new comprehensive approach to preventing polluted runoff and protecting human health and habitat. It's also about achieving better federal coordination, supporting community-based planning, and increasing

funding for clean water.

Preventing Polluted Runoff. Over the past 25 years, we have made great progress in restoring local waterways and reducing water pollution. Now that specific industrial and municipal sources are no longer the primary threat to the health

In This Issue...



EPA News to Update you on agency activities



WaterWords to share stories from communities around the Greater Northwest



Spotlight to showcase success stories and environmental stars



Ecosystem to provide news that goes beyond water topics



Tools to clue you in on resources, publications, opportunities, and services

of our waters, attention is shifting to more diffuse sources of pollution. The Plan provides resources and tools to help reduce polluted runoff from city streets, farms, dairies, federal lands used for timber harvest or grazing, and other sources.

Protecting Human Health and Habitat. Equally important is the protection of public health by preventing contamination of beaches, seafood, and drinking water sources. Protecting critical habitat such as spawning areas for salmon, and improving the quality of degraded waters by taking a comprehensive look at pollution sources, are other key measures. The Plan includes specific action items to help achieve these goals.

Achieving Better Federal Coordination. The Action Plan is a landmark document, bringing together a host of federal agencies that have a role in protecting the nation's waters. It lays out a blue print for these agencies to work together, to approach water issues in an integrated, holistic way. In particular, federal agencies will be better able to address water quality issues on federal lands. They also will be ready to provide better support and technical assistance to state and local governments and to communities.

Supporting Community-Based Planning. Community-based planning is at the heart of this initiative. Water quality is best protected by looking at entire watersheds on an individual basis. The Action Plan encourages states and communities to work along with the public to identify watershed protection and restoration priorities and the most cost-effective strategies for protecting valuable resources.

Increasing Funding for Clean Water. The Clinton Administration is requesting \$568 million for the Clean Water Action Plan. The money will support states, tribes, and communities in their water protection and restoration efforts. Incentive-based funding will also be made available to farmers and landowners to adopt practices that protect water quality.

Progress is already being made under the Action Plan. For example, EPA's national strategy addressing animal feedlot operations was issued in March, fulfilling one of the early action items called for in the Plan. Additionally, here in the Northwest, federal, state, local, and a variety of non-governmental organizations met last month in Portland, Oregon, to begin coordinating and building partnerships for implementing the Clean Water Action Plan. Similar meetings are taking place across the country.

For more information about EPA Region 10's involvement with the Clean Water Action Plan, contact TeenaReichgott at 206/553-1601, 1-800-424-4EPA x1601, or email: reichgott.christine@epamail.epa.gov. For a free copy of the 100-page Plan, call 1-800-490-9198; request document number: EPA-840-R-98-001. The entire Clean Water Action Plan is available on line at <http://www.epa.gov/cleanwater>.



WATERWORDS

ID Aquaculture Permit Proposed

A proposed wastewater discharge permit for the aquaculture industry throughout Idaho aims to improve water quality in the Middle Snake River. The permit---proposed last month by EPA and open for public comment---has special relevance for ongoing efforts to reduce the amount of phosphorus in the Middle Snake. Commercial trout hatcheries and other aquaculture operations discharge an estimated 1600 pounds of this nutrient into the mid-Snake each day. The permit, as proposed by EPA, would reduce phosphorus loadings in that stretch of river by as much as 40 percent. Phosphorus is one of the major nutrients that promotes the growth of vegetation. Often, vegetation is so thick that it turns the mid-Snake into a bog, and drives up water temperatures and reduces oxygen levels, with lethal results for aquatic life.

The aquaculture permit stems from efforts of a citizen's advisory group and state and federal agencies that have worked together since 1991 to develop a nutrient reduction plan for the Middle Snake watershed. That plan was approved by EPA last year as a *Total Maximum Daily Load*, a pollution reduction allocation for water quality improvement.

A five year compliance schedule to meet phosphorus limits, as well as a requirement to adopt a "Best Management Practices Plan" including prescribed moni-

toring, are included in the proposed permit. The permit distinguishes between large and small aquaculture facilities, classifying them into four size categories. The permit is a "general permit" that would replace existing wastewater discharge permits for individual hatcheries and other facilities.

EPA will accept public comments until June 9. A workshop and public hearing will be held May 12 in Twin Falls, Idaho. For more information, call Carla Fromm, EPA's Boise Office, at 208/378-5755 or visit the web site <http://www.epa.gov/r10earth/offices/water/ow.htm>

WA WaterWeeks Seeks Events

Washington WaterWeeks 1998 is looking for community groups, organizations, schools, businesses, service clubs, government agencies, and individuals to plan local water-related education and hands-on activities from August 29 to October 4. Participating organizations will receive promotional support and a free event listing in the WaterWeeks Activity Guide, and on the WaterWeeks web site. Activity Guides are distributed at state parks, libraries, chambers of commerce, visitor centers, festivals, sponsor's sites and other locations statewide.

The goal of WaterWeeks is to involve residents in fun local events and connect them with organizations to help them become year-round water habitat stewards. Activities include habitat restoration; watershed stewardship; salmon education; water celebrations; river, lake, or beach cleanups;

wildlife viewing; water quality monitoring; children's activities; and much more. This year's theme of *Hands On for Healthy Habitats* reflects that healthy habitats are an integral part of preserving our Pacific Northwest quality of life.

Washington WaterWeeks, now celebrating its 15th year, is coordinated by a policy board of representatives from the Washington Departments of Ecology, Natural Resources, Fish and Wildlife, Transportation, Health; Washington State Parks and Recreation Commission; EPA; Washington Sea Grant Program; Northwest Indian Fisheries Commission; and League of Women Voters. The activity registration deadline is May 29. To receive an activity planning packet, call the WaterWeeks office in Olympia at 360/943-3642. Or write WaterWeeks at P.O. Box 1354, Olympia, WA 98507-1354.



Idaho One Plan For Farmers Thrives



The **Idaho One Plan** project is thriving, thanks in part to \$10,000 seed money provided by EPA's Regional Office of Innovation. First featured in WaterTalk in February 1997, the One Plan project is aimed at helping Idaho farmers deal with the maze of federal, state, and local agency requirements. The seed money for this project, plus support from EPA's National Headquarters and staffing in EPA's Idaho

Office, have resulted in leveraging \$131,000 in funding and about \$360,000 in resources from other agencies, associations, and commodity groups. This major pooling of resources, involving over seventy individuals from 20 cooperating agencies and groups, has resulted in a cohesive effort dealing with farm and ranch conservation planning in Idaho.

The Idaho One Plan project began in 1994 when agencies and agricultural interests came together to jointly develop a new approach to consolidated farm planning. An inter-agency agreement has been signed by the Governor and many of the twenty One Plan partners. The Idaho approach is unique in that it integrates agency programs and opportunities, while focusing on specific types of farming operations and management concerns.

The tools being developed by the One Plan project have great potential for informing farmers and ranchers about applicable requirements and helping users develop conservation plans for their operations. Such plans can incorporate practices and outline improvements to bring operations into compliance with various agency program requirements. EPA issues being addressed include: installation of "best management practices" for controlling polluted runoff, wastewater discharge permits for dairies and animal feedlots, air quality, drinking water, wetlands, hazardous waste, pollution reduction allocations for water quality improvement (TMDLs), pesticide usage, and petroleum storage. Additional issues covered by this program are: endangered species, federal and state grazing

requirements, dairy waste management, and approved conservation systems to qualify for Farm Bill funding. The chosen delivery mechanism is the **Idaho One Plan Farm and Ranch Resource Center**, an Internet based system for improving efficiency and effectiveness of farm operations. The system will incorporate opportunities available to the grower and will help the user understand the many state, federal, and local agency requirements affecting farm decisions. The One Plan Website is up and running. It comprises over 650 pages of information tailored for Idaho agriculture producers, is organized for easy access, and features over 400 links to external ag-related sites. There are an estimated 2500 potential Idaho agricultural customers for the site, representing 12% of the Idaho producers with internet access. This figure

is certain to rise in coming years as more farmers and ranchers begin using the computer to help manage their operations. The site receives over twenty hits a day. To view the site, you may visit it at <http://www.oneplan.state.id.us>.

A key element to the Web Site is the online Farm Planning module. This planning tool is in the earlier stages of development and should be accessible over the net later this year. When completed, this system will help farmers and ranchers develop farm plans that will adequately address various agency concerns.

For further details contact Warren McFall, Co-Chairman, Idaho One Plan at 208/378-5759, or Lynn McKee, Executive Committee member at 208/378-5759.



Search for Watershed Winners Underway

The search is underway for the nation's best efforts to protect America's water resources. "We're looking for communities and corporations who have working programs that demonstrate the success of innovative, nonregulatory solutions to nonpoint source pollution," said Robert C. Liuzzi, president of CF Industries, founder of the CF Industries National Watershed Awards.

The award annually recognizes three communities and one corporation for outstanding leadership and excellence in protecting their watersheds. Each winning community will receive \$1,000 and a framed certificate at an awards ceremony next fall.

Applications are due May 29 to the Terrene Institute. For an award application or more information, contact Terrene Institute, 703/548-5473; terrinst@aol.com; www.terrene.org.

AK Youth Gets Presidential Honor

Sixteen year-old Patrick Bennett of Soldotna, Alaska, was honored recently at the White House as one of ten recipients of the 1997 **President's Environmental Youth Awards**. Bennett, a high school junior, was recognized for having developed an interactive computer program to help anglers learn how to fish the Kenai River without disturbing salmon habitat. The President's Environmental Youth Awards place emphasis on community involvement in protecting the environment and the role the environment plays in building a strong economy and protecting public health. Winners are selected by competition in this annual award program for young people in kindergarten through grade 12. For information about the award program, call Sally Hanft, EPA, at 206/553-1207, or 1-800-424-4EPA x1207. Bennett's web page can be found at: www.kpbds.k12.ak.us/programs/quest/cfk/caring.html



EPA Digs In For Earth Day

On Saturday, April 18, people across the nation dug in for **Earth Day 1998!** EPAers and their families got in on the act, too! Here in the Northwest, in conjunction with the Student Conservation Association's *Earthwork Northwest*, one volunteer EPA work crew got their hands dirty in the Thorton Creek Watershed, mulching streamside vegetation and tackling wetland restoration work. Another crew lent their skills to Gazzam Lake on Bainbridge Island, removing invasive plants and conducting general cleanup. At the Duwamish River Turning Basin Habitat Restoration Project, folks "did a ton of fencing" as part of a goose enclosure effort, planted new intertidal vegetation, and pulled blackberries. "It was good, hard work, and very rewarding to get down side-by-side with people from outside the agency," said one participant.



Even little ones can make a big difference!



EPA staff "acting locally."

The first Earth Day happened in 1970 on April 22, when citizens around the country gathered together to highlight the importance of taking care of our environment. Since then, the occasion has become an annual event. But, if you're looking for ways to make a difference, don't wait for next year.

Earth Day can be every day. For ideas on how you can become involved in your community, call EPA's Public Environmental Resource Center at 1-800-424-4EPA or 206/553-1200, or visit EPA's regional web site at www.epa.gov/r10earth



Beneficial Landscaping New Focus for EPA

ECOSYSTEM

EPA Region 10 recently began promoting "beneficial landscaping." What, you might ask, is beneficial landscaping and why is EPA in the landscaping business? Read on to learn the answers to a few questions about this new effort.

What is beneficial landscaping? Beneficial landscaping is a suite of landscaping practices that yield environmental, economic, and aesthetic benefits. These practices include:

- using native plants and appropriate non-natives for landscaping;
- minimizing clearing and constructions' adverse effects on natural habitat;

- implementing water-efficient practices and plantings;
- using shade trees, wind breaks, natural hedgerows and screens; and
- preventing pollution by decreasing or eliminating use of chemicals and power lawn maintenance equipment, reducing runoff, and recycling green waste.

What are the benefits? Environmental benefits are many. They include pollution prevention; solid waste reduction; energy conservation; water conservation; ecological restoration; and wildlife habitat protection and enhancement.

Economic benefits coincide with all the environmental benefits. When we prevent pollution, use less landfill

space, conserve energy and water, maintain and restore ecological integrity, and reduce the need to purchase fossil fuels, lawn chemicals, and power maintenance equipment, we save money and time for more enjoyable pursuits. Plus, if they are left undisturbed on site, native plants are free!

Finally, the aesthetic benefits are wonderful. Our native flora is naturally beautiful and pleasing to the senses, and our native wildlife species are adapted to and dependent upon it for food, cover, and shelter. This means we enjoy more wildlife near our residences and workplaces.

Where can beneficial landscaping be used?

Beneficial landscaping can be applied in any area experiencing human activity and existing or planned development. These include: resi-

dential yards and gardens; industrial complexes; commercial establishments; agricultural settings; government owned and managed lands; parks; roadsides and rest areas; school grounds; buffer strips, and more.



What specifically is EPA Region 10 doing?

We're just getting started, but here are our initial activities:

Region 10 Groups. We've established in-house learning and working groups to increase awareness about the benefits and applications of beneficial landscaping, and to promote its practice.

Workshop. We held a November 1997 workshop with external partners to establish a network of agency and non-profit practitioners and a Region 10 workplan.

Web site. A Region 10 Beneficial Landscaping website with links to other useful sites is currently under development. Watch future issues of WaterTalk for an announcement of its availability.

Funding. We are working to provide funding to external organizations for collaborative projects through grants and cooperative agreements.

Outreach and education. We offer ongoing internal and external outreach and education through publications, public presentations, and newsletter articles such as this.

For more information about beneficial landscaping at EPA, contact Elaine Somers at 206/553-2966, or somers.elaine@epamail.epa.gov. Happy spring!



WA Sediment Meeting Convenes

This year's **Sediment Management Annual Review Meeting (SMARM)**, marking the 10th anniversary of the interagency sediment program, will be held May 13, 9 am to 5 pm, at the Seattle District Corps of Engineers' offices in Seattle. The annual meeting is an opportunity for the general public, as well as interested parties

such as the ports, tribes, and others, to obtain an interagency summary of Washington's sediment related activities—including monitoring at disposal sites, information on permits processed, sediment cleanup activities, and the latest sediment technical information. Jointly sponsored by the Seattle District Corps of

Engineers, EPA, and Washington Departments of Ecology and Natural Resources, the meeting also is an opportunity for all to provide input on sediment programs. For more information about the meeting, call Justine Barton at 206/553-4974 or John Malek at 206/553-1286, or 1-800-424-4EPA.



Ever wonder how to reach an EPA staffer by email? Simply use this formula for the address: *lastname.firstname@epamail.epa.gov*. For example, the email address for WaterTalk's Editor is *lindsay.andrea@epamail.epa.gov*

While you're at it, drop me a line! Tell me what you think of WaterTalk, and whether you have any ideas for improvement or suggestions for topics to cover. And, article submissions are always welcome. Deadline for the August issue is July 16. I can be reached the traditional way---by phone---at 206/553-1896 or 1-800-424-4EPA x1896.



Nonpoint Pointers

Nonpoint source pollution, commonly known as polluted runoff, is the nation's largest water quality problem. EPA has compiled eleven **Nonpoint Pointers**, one-page tips for understanding and managing nonpoint source pollution in your community. The pointers cover everything from opportunities for public involvement and programs for nonpoint source control, to protecting coastal waters and managing runoff from agriculture, cities, forestry, marinas, and households. For a free set of pointers, call EPA's Public Environmental Resource Center at 206/553-1200 or 1-800-424-4EPA.

Water On Tap Talks Drinking Water

Have questions about your water supply? Ever wonder if your water is safe to drink? Answers to many questions regarding drinking water can be found in a free EPA publication called **Water On Tap: A Consumer's Guide to the Nation's Drinking Water**. This 23-page booklet offers easy-to-understand information about drinking water sources, treatment methods, threats, contaminants, and more. It also lets you know what you can do to protect your drinking water supply and how to proceed if there are problems. For a copy, call EPA's Public Environmental Resource Center at 206/553-1200 or 1-800-424-4EPA.

Environmental Justice Grants For States, Tribes

EPA recently announced a new grant program offering financial assistance to state and tribal environmental departments that are working to address environmental justice issues. With the increased interest in Title VI of the Civil Rights Act of 1964, EPA is seeking to support individual state's and tribe's efforts to effectively comply with Title VI in their environmental programs and/or establish an environmental justice program. A maximum of \$100,000 will be awarded to each recipient, contingent upon the availability of funds. A total of five grants are expected to be awarded. EPA requests that only one application be submitted from each state or tribe and that agencies work with community-based grassroots organizations when developing their proposals. Applications must be postmarked no later than May 29, 1998. For a copy of the Application Guidance, call Susan Morales at 206/553-8580 or Joyce Kelly at 206/553-4029, or toll-free 1-800-424-4372.

\$\$ Available for WA Watersheds

Local governments seeking to plan for water use, improve water quality, and enhance fish habitat may want to apply for **watershed planning grants** being offered by Washington's Department of Ecology. As a result of the 1998 Legislature's watershed management bill, Ecology must award \$1.4 million in grants by June 30, 1998.

The new 1998 law lists the following priorities for deciding which grants to fund: a planning group which has existed for more than a year, a watershed management plan that would address endangered or threatened fish in areas without adequate water for population growth, and a plan that covers multiple watersheds.

Washington state has 62 Water Resource Inventory Areas. Local governments and utilities in each of those geographic areas are eligible for watershed planning grants. The grants may be used to assess water supply and use, set instream flows (the amount of water necessary in a stream to support fish, navigation and recreation), and develop plans for improving water quality and protecting and enhancing fish habitat. To receive a grant application, contact Laura Lowe, 360/407-7255, or visit Ecology's home page at <http://www.wa.gov/ecology/>. Applications are due June 1.

Poster Celebrates Lakes

Get a free lake poster from EPA! This poster and pamphlet rolled into one illustrates the different types of lakes throughout the United States, discusses the qualities and values that make each lake unique, and charts pollution sources that can threaten a lake and shows how those sources might be controlled. Both educational and colorful, the poster is called **The Nation's Lake Resources: Their Value, Uniqueness, and Need for Wise Management**. For your free copy, call EPA's Public Environmental Resource Center at 1-800-424-4EPA or 206/553-1200.

Video Highlights Storm Water Education

With a grant from EPA, Boise City Public Works has produced a video about storm water and water quality. Called **Clean Water Begins With You: Managing Urban Runoff in the Treasure Valley**, the video highlights the Boise River's and its connection to the City's quality of life. While the river's water quality has improved over the past 50 years, it is now threatened by population growth and development. The resulting urban storm water runoff and widespread non-point pollution are compromising Boise River water quality.

Conditions of the storm water discharge permit issued by EPA provide opportunities to educate the broad community about ways to change behaviors and to enlist support of local decision makers about storm water management. The video goes hand-in-hand with the City's public education efforts and targets decision makers and community groups. The City has shown the video to groups throughout Treasure Valley, and copies will be distributed to Boise Schools for use this fall. Boise City Public Works also will show the video during Idaho Water Awareness Week (May 4-8), when thousands of 6th graders take part in educational and environmental activities. To check out the video on short-term loan, contact Julie Quinn, Boise City Public Works, at 208/388-4712.

Small Community Center Seeks Training Partners

The National Environmental Training Center for Small Communities (NETCSC) is seeking partners to provide training for those working with small communities. By sharing the cost of an offering, the training center will ensure that its environmental training programs reach a broad audience while helping organizations offer courses that address local needs. NETCSC will assist organizations by bearing some of the costs for training offerings of its wastewater, drinking water, and solid waste curricula. Support provided can range from a trainer and materials to partial funding of a training session. Proposed offerings should support NETCSC's mission of helping meet small communities' environmental training needs. For details, call John Hoornbeek, NETCSC, 1-800-624-8301, jhoornbe@wvu.edu.

Irrigation Manual Available

Washington State University Cooperative Extension now offers a manual to help irrigators prevent water pollution. **Irrigation Management Practices to Protect Ground Water and Surface Water Quality** will help irrigators maximize the efficiency of their systems and avoid pitfalls that can lead to pollution problems. The manual provides background on the science of water pollution, Washington water quality issues, management and implementation practices, how to develop an on-farm water quality program, and the role of government in controlling contamination. EPA Section 319 Nonpoint Source Pollution funds contributed to the manual's development. For a free copy, request EM 4885 from Cooperative Extension Bulletin Office at 509/335-2857. A shorter 12-page version, EB 1810, is also available free. Or, download the documents from http://www.cahe.wsu.edu/~infopub/pub_search_page/pub-list3.html#340



Habitats For Kids to Color

A little something for the kids to color, while learning a bit about water habitats in the process, is available free from EPA's Public Environmental Resource Center. Each of the coloring sheets is 11x17 inches, and can be easily photocopied. One sheet depicts a wetland, another illustrates an estuary, and the third shows a stream environment--all show the types of creatures and vegetation that might dwell within that habitat. For copies, call 1-800-424-4EPA or 206/553-1200.



May

- 3-9:** Drinking Water Week, National Drinking Water Clearinghouse, 1-800-624-8301.
- 4-8:** Idaho Water Awareness Week. Dick Larsen, Idaho Department of Water Resources, 208/327-7933.
- 9:** Penn Cove Water Festival, Whidbey Island, Washington. WSU Beach Watchers, 360/679-7391, or bertas@wsu.edu.
- 12:** EPA workshop and public hearing on the proposed Aquaculture NPDES Permit. Twin Falls, Idaho. Carla Fromm, EPA, 208/378-5755.
- 12:** The Natural Step: Compass for Achieving Economic Advantage and Environmental Sustainability, Workshop. Seattle, Washington. Lynn Helbrecht, 360/407-6760.
- 12:** 1998 Update: The Clean Water Act Satellite Seminar. Viewing locations in Boise, Portland, and Seattle. American Bar Association, Water Environment Federation, EPA. For info: 1-800-285-2221, <http://www.abanet.org/cle>
- 13:** Sediment Management Annual Review Meeting, Seattle, Washington. Justine Barton, EPA, 206/553-4974, or 1-800-424-4EPA x4974.
- 21-22:** Pacific NW Chapter of Society of Wetland Scientists, Annual Meeting, Tacoma, Washington. Fred Weinmann, EPA, 206/553-1414 or 1-800-424-4EPA x1414.
- 29-31:** National Wilderness Conference, Seattle, Washington. 206/624-6430, wildcon@twsnw.org

June

- 1-4:** Return on Innovation: Investing in our Future; Pollution Prevention Conference, Seattle, Washington. US Department of Energy, 206/292-9198.
- 4-5:** Oregon Clean Water: Latest Trends in Protecting Water Quality, Law Seminars International Conference, Portland, Oregon. LSI, 206/463-4400.
- 8-12:** Alaska's Wetlands, From Tundra to Sea: Annual National Meeting of Society of Wetland Scientists. Terry Brock, tbrock@ptialaska.net, 907/780-5869, 907/586-7863, <http://www.sws.org>.

July

- 5-10:** Port Townsend Marine Science Summer Camp for children 8-13, Fort Warden State Park, Washington. Anne Murphy, 360/385-5582.
- 12-15:** Residuals and Biosolids Management Specialty Conference, Bellevue, Washington. Water Environment Federation, 703/684-2442.
- 16:** Deadline for submissions for the August issue of WaterTalk. Andrea Lindsay, EPA Editor, 206/553-1896, 1-800-424-4EPA x1896.
- 17-21:** National Association of Counties Conference, Portland, Oregon. Jo Ann Bowman, 503/248-3963.
- 19-24:** Port Townsend Marine Science Summer Camp for children 8-13, Fort Warden State Park, Washington. Anne Murphy, 360/385-5582.



WaterTalk is published quarterly by the U.S. Environmental Protection Agency, Region 10. WaterTalk seeks to be a useful tool for those who protect water resources and ecosystems in communities of the Greater Pacific Northwest, by providing practical resources and relevant agency news.

Mention of trade names, products, or services does not convey, and should not be interpreted as conveying, official EPA approval, endorsement, or recommendation.

You are invited to contribute items for publication. Submittal deadline is the 15th day of the month preceding publication.

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