

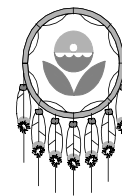
# NEWS

EPA Homepage Website

<http://.yosemite.epa.gov/r10/>

[tribal.NSF](http://tribal.NSF)

# Region 10 Tribal Newsletter



# LETTER

Vol. XIV No. VI

June 1, 2005

## Work Shops and Conferences

**June 7-10, 2005, 7<sup>th</sup> National Tribal Conference on Environmental Management in Traverse City, Michigan.** Info: Andy Knott 231/271-7363, [aknott@gtbindians.com](mailto:aknott@gtbindians.com) or Suzanne McSawby 231/271-7104, [smcsawby@gtbindians.com](mailto:smcsawby@gtbindians.com)

**September 19-22, ATNI, 52<sup>nd</sup> Annual Conference, Coeur d'Alene, ID.** Info 503/249-5770

**October 3-5, American Indian Science & Engineering Society (AISES), 27<sup>th</sup> Annual Conference, Charlotte, NC.** Cristy Davies 505/765-1052, x 108

**October 6-9, National Indian Education Association 36<sup>th</sup> Annual Conference, Denver, CO.** 703/838-2870

**November TBA, Intertribal Agricultural Council (IAC), 19<sup>TH</sup> Annual IAC Symposium.** 406/259-3525 or [www.indianaglink.com](http://www.indianaglink.com)

*Region 10 Tribal  
Newsletter is published  
monthly at no charge*

To receive a copy call:

AK..Rob.....907/271-6323  
ID..Arlene.....208/378-5749  
OR..Don.....503/326-5015  
WA..Alison.....360/753-8185  
Tribal Office. Judy..800/424-  
4372 ext. 4011

## **World Environment Day**

World Environment Day was established by the United Nations General Assembly in 1972 to mark the opening of the Stockholm Conference on the Human Environment. Another resolution, adopted by the General Assembly the same day, led to the creation of UNEP. World Environment, commemorated each year on 5 June, is one of the principal vehicles through which the United Nation stimulates worldwide awareness of the environment and

enhances political attention and action.

The World Environment Day theme selected for 2005 is **Green Cities** and the slogan is *Plan for the Planet!* The main international celebrations of the World environment Day 2005 will be held in San Francisco, California, USA, and UNEP is honored that the City of San Francisco will be hosting this important United Nations day.

The agenda is to give a human face to environmental issues; empower people to become active agents of sustainable and equitable development; promote and understanding that communities are pivotal to changing attitudes towards environmental issues and advocate partnership which will ensure all nations and peoples enjoy a safer and more prosperous future, World Environment Day is a people's event with colorful activities such as street rallies, bicycle parades, green concerts, essays and poster competitions in

schools, tree planting, as well as recycling and clean-up campaigns.

## **Thanks Sitka Tribe**

Excellent hosting contributed a great deal to the success of this year's Region 10 Tribal Leaders Summit. Participants' needs were so well taken care of that they could really concentrate on getting to know each other, learning from one another, and getting work done together.

Many attendees said they felt as though the Sitka Tribe had invited us to their home. The generous sharing of the herring egg harvest and other traditional foods, and the rides provided between the airport, meeting rooms, and various lodgings made guest feel especially welcome. The tours by boat and bus on Sitka Sound, Katlian Bay, Starigavin Creek, and the Indian River watershed, as well as the relaxed small-town atmosphere of Sitka gave participants a chance to enjoy the beauty of the land and

warmth of the people in this truly special part of the world. Mixing the enjoyment of meals and traditional dance performances with the chance to hear some well-known Tribal leaders speak on issues close to their hearts kept us in a positive and productive mindset. It was clear to all that a great deal of care went into making everyone's stay in Sitka a pleasure, and their time at the conference rewarding.

A big THANK YOU to the Sitka Tribe from EPA.

### **Tribal Leaders Summit Follow-up**

The Sitka Tribe and EPA are currently developing a summary of the proceedings of the Summit. Many plans and action items came out of the Tribal leaders' two days of meeting with EPA; and a great deal of beneficial information on EPA programs and Tribal successes was shared all through the week. Proceedings of the conference will be available on the Region 10 website in early June, at: <http://yosemite.epa.gov/r10/tribal.NSF>.

Progress reports on the many actions promised by EPA and by Tribes will be provided each quarter, starting in July. Following an oral report and discussion at the quarterly meeting of the Regional Tribal Operations Committee, the Region 10 website will be updated with that information, as well. As the year unfolds, successes and challenges encountered in addressing the issues raised at the 2005 Summit will be used to help frame the next Summit.

### **FARR Training for Tribes**

*"Federal Air Rules for Reservations (FARR) Workshop"*

June 29-30, 2005. EPA Region 10 1200 Sixth Avenue, Seattle, WA. Conference Rooms 15 Denali & Kenai. Workshop will cover: Scenarios for Stationary and Industrial Source Rules, Tribal Sovereignty and Tribal Ordinances, Title V, Small Sources, and Registration, General Outdoor Burning Rules, and more. For additional information: Travel Scholarships are available. Contact Dianna Boquist 206/553-1586 or Anne Dalrymple 206/553-6313

### **R10 Tribal Help Needed**

The Confederated Tribes of Warm Springs is asking for your help! The Tribe is planning a Tribal Science Symposium for August 1 - 2, 2005 and is looking for presenters. The symposium will have a regional focus and will be an opportunity for Tribes to share their current and past projects with other Tribes in the Region. The symposium will concentrate on six topical areas: Tribal Research, Study Design, Human Health, Scientific Method versus Traditional Knowledge, Pollution and Contamination, and Air Quality Impacts and Interactions with Water Contamination. If you have any additional questions or a presentation that you would be willing to share, please contact Susan Guerin: 541/325-2058 or [susang@wsgeovisions.com](mailto:susang@wsgeovisions.com). Proposals need to be submitted by June 16, 2005.

### **Training**

*"Marketing of Tribal Solid Waste Systems Training & Workshops"*, Wednesday June 15, 2005 at the Oxford Suites, 15015 E. Indiana (across from Spokane Valley Mall), Spokane, WA Phone 509/847-1000 or 866/668-7848 (ask for the

TSWAN block of rooms, if making reservation). No cost, sponsored by the Tribal Solid Waste Advisory Network. To register, contact Kami Snowden at 509/235-6007 or

[ksnowden@statnetwork.net](mailto:ksnowden@statnetwork.net)

*"Identifying Meth Labs in Your Community Informational Seminar"*, Friday June 17, 2005 from 9 am to noon at the Oxford Suites, 15015 E. Indiana (across from Spokane Valley Mall), Spokane, WA. Phone 509/847-1000 or 866/668-7848 (ask for the TSWAN block of rooms, if making reservation).

The Washington State Patrol SWAT Team will be instructing. There is a \$20 fee for the seminar. Sponsored by the Tribal Solid Waste Advisory Network. For further information, contact Kami Snowden at 509/235-6007 or [ksnowden@statnetwork.net](mailto:ksnowden@statnetwork.net)

### **Western Wetland Conference**

The Western Wetland conference, open to all who value wetlands, is being held October 24-26 at the Denver Marriott West in Denver, Colorado. This working conference presents an opportunity to learn about models and approaches for success, a chance to discuss your own priorities and successes, and networking with people interested in wetland throughout the 17 state region.

Speakers for specific topics and sessions can apply by submitting an abstract and title to: [jkeigley@montana.edu](mailto:jkeigley@montana.edu) by July 1, 2005. Successful candidates will be notified by the end of July.

### **EPA Director**

On April 28, 2005 the Senate confirmed Steve Johnson as the Director of the EPA.

### **Pesticide Proposals**

The Office of Pesticide Programs (OPP), in coordination with the EPA regional offices, is soliciting pesticide and special project proposals from eligible Tribes, Alaska native villages, and intertribal consortia for fiscal year 2005 funding. Under this program cooperative agreement awards will provide financial assistance to eligible Tribal governments, Alaska native village governments, or intertribal consortia to carry out projects that assess or reduce risks to human health and the environment from pesticide exposure.

Proposals must be received by EPA on or before 5 p.m. eastern standard time, June 13, 2005. For further information: Georgia McDuffie at 703/605-0195

### **Conservation Financing**

The International City/County Management Association (ICMA) and the Trust for Public Land (TPL), in cooperation with the EPA, will host a 90-minute webcast, "Protecting Water Resources through Land Conservation: Funding Options for Local Governments," on June 9, 2005 at 2 pm Eastern DST. The webcast will provide context for the role of conservation finance in land conservation, describe critical components for creating a successful funding effort, and showcase local government success stories. Attendees will leave with an understanding of current conservation finance trends; revenue sources being used by local governments; voter opinions on water protection; and the importance of good measure design in funding campaigns. For more: <https://www.lgean.org/html/training>

[org/html/training](https://www.lgean.org/html/training)

### **Storm Water Model**

Civil and environmental engineers now have an improved software tool, the Storm Water Management Model (SWMM), to help plan, analyze and design urban storm water drainage and sewer systems. This latest revision to SWMM includes several improvements not available in previous editions. These include a modern graphical user interface, a more intuitive modeling approach, and improved computational speed. SWMM continues to be open source and its numerical engine can easily be integrated into third-party interfaces.

SWMM is a dynamic rainfall runoff computer model that simulates single event or continuous storm water runoff quantity and quality primarily for urban areas. The tool has been used in thousands of sewer and storm water studies throughout the world and has historically played a significant role in combined and sanitary sewer overflow (CSO/SSO) abatement programs and in National Pollutant Discharge Elimination System (NPDES) permitting.

The free SWMM program, including tutorials, is available on EPA's Wet Weather Flow Research web page at:

[www.epa.gov/ednrmrl/swmm](http://www.epa.gov/ednrmrl/swmm)

### **Water Security**

On November 8, 2004, the WaterISAC launched the water Security channel (SaterSC) - a new service designed to disseminate EPA and the Department of Homeland Security advisories by e-mail to drinking water and wastewater systems and to state primacy agencies. The channel also

maintains a password-protected archive of these advisories.

The WaterSC ([www.WaterSC.org](http://www.WaterSC.org)) was developed by the water industry as a public-private partnership to meet administration and congressional aims to ensure that federal advisories reach the widest possible audience.

Water utility personnel, municipal and county staff, EPA and state agency staff with responsibilities related to water security can subscribe to the new service by going to: [www.WaterSC.org](http://www.WaterSC.org). For info: Bill Clark at 202/331-0479

### **Collaborative**

The West Coast Collaborative is an ambitious partnership between leaders from federal, state, tribal and local government, the private sector, and environmental groups in California, Oregon, Idaho and Washington, Alaska, British Columbia and Mexico. The Collaborative is part of an overall national campaign to reduce diesel emissions. The goal of the Collaborative is to leverage significant federal funds to reduce emissions from the most polluting diesel sources in the most affected communities and to significantly improve air quality and public health.

By targeting the higher polluting engines with the most cost effective strategies, the benefits from the Collaborative are estimated to significantly outweigh the costs. To accomplish this goal, the Collaborative: raises awareness of the need for diesel emissions reductions projects and to the many highly successful state, local, and regional efforts that promote and support voluntary projects;

creates a forum for information sharing among diesel emissions reductions advocates, and works to leverage significant new resources to expand voluntary diesel emissions reductions efforts; and implements projects that are regional in scope, leverage funds from a variety of sources, achieve measurable emissions reductions, and create momentum for future diesel emissions reductions.

For more information on the Collaborative and potential funding opportunities follow the link to [www.westcoastdiesel.org](http://www.westcoastdiesel.org)

### **Clean Water Act Nominations**

EPA's Office of Water is now accepting nominations for the 2005 Clean Water Act Recognition Awards. The awards recognize municipalities and industries for outstanding and innovative technological achievements in wastewater treatment and pollution abatement programs. For more: <https://www.epa.gov/owm/mth/intnet.htm>

### **Community Water Systems**

Ninety percent of the 272 million people served by 53,000 community water systems across the country received water that met health-based drinking water standards in fiscal year 2004. Through effective treatment, source water protection, and state and federal cooperation, EPA is working to meet its goal of having 95 percent of the population by 2008 served by community water systems in compliance with health-based drinking water standards. Water systems meeting the standards do not exceed the maximum allowable levels for contaminants such as nitrate and meet treatment technique

requirements that ensure protection against microbial pathogens such as Giardia and viruses. Each year EPA releases a Summary of Drinking Water and Ground Water Statistics. The statistics in the summary are based on data from the Safe Drinking Water Information System, which is EPA's official record of inventory, violation, and enforcement data for public water systems.

The yearly Summaries of Drinking Water and Ground Water Statistics are available at: <http://www.epa.gov/safewater/data/getdata.html> .

### **Lead and Cataracts**

Lifetime exposure to lead from drinking water pipes and other sources appears to increase men's risk of cataract development, according to a December 8, 2004, report by *Reuters* news service.

In the U.S., about 20 percent of people in their 60s develop cataracts. The problem accounts for more than 40 percent of all cases of blindness worldwide.

According to *Reuters*, Debra Schaumberg of Brigham and Women's Hospital in Boston found that those studied with the highest levels of lead exposure had more than two-and-a-half times the risk of developing cataracts compared to those with the lowest levels.

In the U.S., lead-based paint, leaded water pipes, or both are believed to have contaminated more than 80 percent of homes built before 1980. For more: [www.epa.gov/leadinfo.htm](http://www.epa.gov/leadinfo.htm).

### **San Diego Landfill's EMS**

San Diego's Miramar landfill is the first municipally operated landfill in the nation to earn ISO 14001 certification of an EMS. To celebrate their achievement, the

City has produced an online video that showcases many of its successful efforts at Miramar Landfill. The video profiles waste diversion, methane gas recovery, dust control through water reclamation, reduced motor vehicle idling, and plant/wildlife protection efforts. For more: <https://www.sandiego.gov/environmental-services/ems/index.shtml>

### **USGS Tribal Web-Site**

The U. S. Geological Survey has set up a web site related to activities of American Indians and Alaska Native publications. <http://www.usgs.gov/indian/pubspage.html>

### **TrailLink 2005**

TrailLink 2005, Rails-to-Trails Conservancy's international trails and greenways conference, is coming to Minneapolis/St. Paul, MN on July 27-30, 2005. TrailLink 2005 will examine new trends in trail design and management; explore the public health impact of trails; provide the latest policy and legal updates; and examine other core issues affecting national and international trails, all with a focus on improving communities through expanding trail networks. For more: 202/974-5152

### **Free Forestry CD-ROM**

LGEAN, in cooperation with American Forests, hosted a webcast in May 2004 called "Seeing Green with Trees: The Economic and Environmental Benefits of Urban Forests." The webcast demonstrated how trees have been used by local governments to meet environmental regulatory requirements, save money, and improve community quality of life.

A free multimedia CD-ROM recording of that webcast is now available. <http://www.lgean.org/html/whatsnew.cfm?id=853>

### **Aircraft Drinking Water**

A second round of EPA testing shows that 17.2 percent of randomly selected passenger aircraft carried water contaminated with total coliform bacteria. EPA performed the latest round of tests on domestic and international passenger aircraft at airports nationwide in November and December 2004. The results confirm the presence of bacteria at levels warranting continued EPA scrutiny.

EPA provides this information to help the public make informed decisions while traveling on aircraft. Passengers with compromised immune systems or other concerns may want to request canned or bottled beverages, and refrain from drinking tea or coffee unless it's made with bottled water.

Total coliform and *E. coli* are indicators that other disease-causing organisms (pathogens) may be present in the water and could potentially affect public health. When sampling identified total coliform in the water of a domestic aircraft, that aircraft was disinfected and retested to ensure that the disinfection was effective. In instances where foreign flag aircraft tested positive for total coliform, those airline companies were notified of the positive test results and advised to disinfect and retest the aircraft.

EPA began a review of existing safe drinking water guidance to airlines in 2002. In response to the aircraft test results, EPA is

conducting a priority review of existing regulations and guidance. The EPA is placing specific emphasis on preventive measures, adequate monitoring, and sound maintenance practices such as flushing and disinfection of aircraft water systems. For more: [www.epa.gov/airlinewater](http://www.epa.gov/airlinewater).

### **Technology Fact Sheets**

“Decentralized Systems Technology Fact Sheet: Control Panels” (Item #WWFSGN233). This fact sheet discusses the use of control panels in the management of onsite wastewater treatment systems. Also discussed are the applicability, advantages and disadvantages, design criteria, performance (with actual cases described), operation and maintenance, costs, and references. Cost: \$1.00

“Combined Sewer Overflow Technology Fact Sheet: Chlorine Disinfection” (Item # WWFSGN236). Combined sewer overflows (CSO) tend to occur during periods of rainfall or snowmelt, when total wastewater flows exceed the capacity of the combined sewer system (CSS). CSO disinfection occurs through the reduction of solids and through the oxidation or radiation of pathogens. Physical reduction of bacteria in CSO's is accomplished through sedimentation, floatation, and filtration. This fact sheet discusses the selection process of determining which method of disinfection should be used, design criteria for chlorine-based disinfection options, basic performance, and operation and maintenance procedures including safety issues when working with chlorine compounds. Cost: \$1.00

“Wastewater Primer” (Item # FMBLNFN45). This document provides information on the EPA's Office of Wastewater Management (OWM) programs that deal with National Pollutant Discharge Elimination System (NPDES) permits, stormwater and overflows, biosolids/sludge, and pretreatment. A description of what programs the OWM provides is included.

Organizations and programs that offer financial and technical assistance are also highlighted. Cost: Free

Shipping charges apply to all orders. To learn more about these products, visit our New Products Page on NESCC's Web site: [www.nesc.wvu.edu/nsfc](http://www.nesc.wvu.edu/nsfc). To place an order, call 800/624-8301 or 304/293-4191.

### **Clean Diesel Grant**

EPA has announced under its National Clean Diesel Campaign that it will be accepting applications for projects that will reduce emissions from nonroad vehicles and equipment. These projects would reduce diesel emissions through the use of retrofit technologies on various types of vehicles, such as construction, agriculture and port-related equipment. EPA anticipates awarding 8-12 cooperative agreements, ranging in from \$50,000-\$150,000. The deadline for receipt of applications is July 1, 2005. For additional information on the grant applications, visit:

[http://www.epa.gov/air/grants\\_funding.html#trans](http://www.epa.gov/air/grants_funding.html#trans), and for information on EPA's National Clean Diesel Campaign, Contact: John Millett, 202-564-4355 <http://www.epa.gov/cleandiesel/>

### **Bottled Sea Water?**

The bottled water industry is always looking for a unique source. Mineral and artesian water have been around for a while. Then, a few years ago a Canadian Firm began bottling water from icebergs. Now comes bottled water from and even more unusual source; the Pacific Ocean.

According to an October 2004 U. S. *Water News Online* story, desalinated deep-sea water from Hawaii's Big Island is the state's fastest growing export with demand soaring in Japan.

"Super-cold water sucked up from thousands of feet below the Pacific Ocean's surface is being marketed as healthy, pure, mineral-rich drinking water" reports the article.

Production currently exceeds 200,000 bottles per day hasn't kept up with demand. "We couldn't ask for better sales," says John Frosted, a spokesman for the bottling company in the article.

The success of this endeavor hasn't gone unnoticed. At least three other companies are planning to bottle their own Pacific Ocean water.

### **IDAHO**

**Coeu d' Alene Tribe** election took place May 7<sup>th</sup>, 2005, announcement of the candidates was made May 9<sup>th</sup>. The council consists of chief J. Allan, Chairman; Francis A. SiJohn, Vice Chairman; Leta Campbell, Secretary Treasurer; Ernest Stensgar, Council Member; Norma J. Peone, Council Member,

Gary Hendricks, Council member; and Chuck Matheson, Council Member.

**Nez Perce Tribe** election was held on May 9<sup>th</sup> and Nez Perce Tribal Executive Committee (NPTEC) is: Rebecca A. Miles, Chairperson; Samuel N. Penny, Vice Chairman; Gary E. Greene, Secretary; Joh Strombeck, Treasurer; Brooklyn D. Baptiste, Assistant Secretary/Treasurer; Randell Menthorn; Chaplin; Larry Greene, Member; Robert Taylor Member and Bill Picard, Member.

### **WASHINGTON**

The Chehalis Tribe plans to open a new 69 room Eagle's Landing Hotel Complex adjacent to the Lucky Eagle Casino in July.