

The Tribal Newsletter is
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Region 10 Tribal Newsletter



United States
Environmental Protection
Agency

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Top News

Clean Diesel Grants Awarded to Alaska and Washington Tribes

EPA Region 10 awarded \$512,949 in Diesel Emissions Reduction Act funding to federally recognized tribes in Alaska and Washington to reduce emissions from diesel stationary generators and marine vessels. These grants fund projects with Chalkyitsik Village in Alaska and the Lummi Tribe of the Lummi Reservation in Washington.

Chalkyitsik

Chalkyitsik Village, a rural Alaskan community south of the Arctic National Wildlife Refuge, received \$212,343 to replace two Tier 0, unregulated generators that are the sole power supply to the community with two new, certified Tier 3 low-emission generators.

Because some rural communities in Alaska are not connected to the electrical grid, they generate their own electricity with highly reliable diesel generators capable of providing around-the-clock power. Typically, they are older, high emission, non-certified generators.

In Chalkyitsik, the generators operate close to homes, workplaces, and the community's school, which poses a health risk to the high number of residents - including children - who suffer from chronic respiratory ailments. Replacing Chalkyitsik's existing generators with far more efficient, low emission units will dramatically reduce fuel use and costs, as well as the harmful emissions and health risks associated with diesel exhaust.

Lummi

The Lummi Tribe of the Lummi Reservation in western Washington received \$300,606 for Phase 3 of their marine engine project to repower six tribally-owned fishing vessels that are used for salmon, halibut, crab, and shrimp fishing. In the Puget Sound region, 78 percent of air toxics are made up of diesel exhaust/particulate matter. Maritime emissions account for nearly 40 percent of these emissions.

Approximately 50 percent of the Lummi fishing fleet is comprised of diesel engines that are over 20 years old and run an average of 1,000 hours per year. The replacement of six engines of their 37 diesel-powered vessels in their fishing fleet will reduce diesel emissions from 10.7 tons of Nitrogen Oxide and 0.5 tons of PM2.5, to 5 tons of NOx and 0.05 tons of PM2.5 annually. Over the 25-year lifetime of the repowered engines, diesel emissions will be reduced for NOx by 54 percent and PM2.5 by 89 percent.

The DERA program

These DERA grants are administered by EPA's West Coast Collaborative, a clean air public-private partnership committed to reducing diesel emissions and advancing clean technologies throughout the western U.S.

⇒ Continued

Clean Diesel Grants Awarded to Alaska and Washington Tribes DERA Program

⇒ Continued

Since 2008, EPA's DERA program has awarded nearly 700 grants in 600 communities. Many of these projects fund cleaner diesel engines in economically-disadvantaged communities whose residents suffer from higher-than-average instances of asthma, heart, and lung disease.

EPA's 2017 Clean Diesel Tribal Request for Proposals will be available soon. Please check back for details about [EPA's Clean Diesel Tribal Grants](#) and consider [what you can do to reduce pollution from vehicles and engines](#).



Join the Local Environmental Observer Network

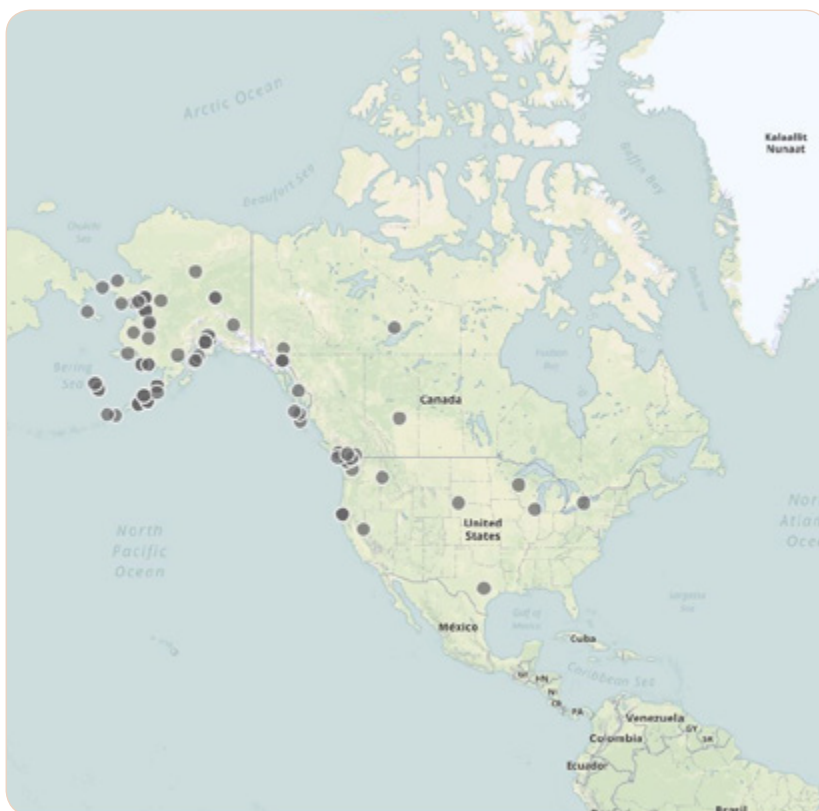
The Local Environmental Observer Network is an online platform that brings together local observers and topic experts who share their knowledge about unusual animal, environmental, and weather events.

The LEO Network was launched in the Arctic by the Alaska Native Tribal Health Consortium in 2012 as a tool to help the tribal health system and local observers share information about climate and other drivers of environmental change.

Since 2015, the Commission for Environmental Cooperation has been training user 'hubs' in geographic regions throughout North America.

These hubs provide support services to the LEO Network by connecting observers with topic experts, hosting focus groups or webinars, or developing special projects.

Join the [LEO Network](#) today to report your observations of the natural world in real time and explain why it matters to you!



Map of observations posted to LEO Network

Region 10 Request for Tribal Public Participation Policies

EPA's Office of Environmental Justice is implementing its [Policy on Environmental Justice for Working with Federally Recognized Tribes and Indigenous Peoples](#) through each of the Agency's regional offices, and meets monthly to discuss matters relating to policy implementation.

[EPA's Environmental Justice program](#) is drafting a document, national in scope, to share information on effective public participation, meaningful engagement, and administrative procedures tribal governments use to enhance the effectiveness of their environmental and public health programs.

EPA is compiling a list of tribes that have public participation policies and practices that enable and encourage the long-standing environmental justice value of meaningful involvement with tribal members and others. It is our hope that this document will encourage additional tribes to develop their own policies and practices or improve existing ones.

To share your public participation policies and practices for inclusion in the document, please contact Running-Grass, Environmental Justice Coordinator for EPA Region 10, by phone at 206-553-2899 or by email at Grass.Running@epa.gov

Online Resources for Protecting Public Health during HABs from Cyanobacteria



Cyanobacterial bloom
Photo by Susan Flinn

EPA has online resources communities can use to protect public health during harmful algal bloom outbreaks caused by cyanobacteria.

Commonly referred to as blue-green algae, cyanobacteria are photosynthetic bacteria that occur naturally in waters used for recreation. Under certain conditions, cyanobacteria may grow rapidly to form harmful algal blooms.

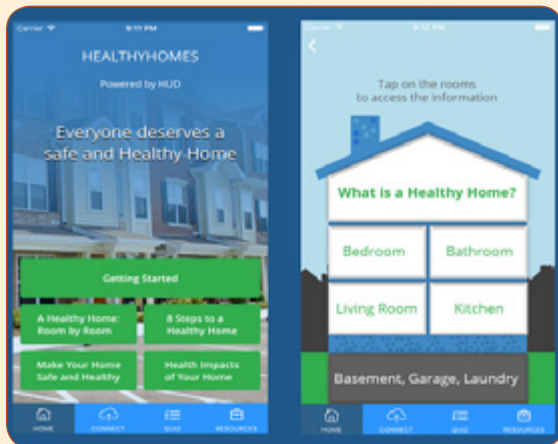
Some blooms produce toxins that can harm humans and animals, affect drinking water sources, and impact local economies. The [Monitoring and Responding to Cyanobacteria and Cyanotoxins in Recreational Waters](#) materials include templates for social media announcements, a document with the latest information on monitoring, and state and tribal best practices related to swimming advisories.

Updates to EPA's Report on the Environment

EPA's online [Report on the Environment](#) is an interactive resource that shows how the conditions of the environment and human health in the U.S. are changing over time. Over 80 indicators, detailing the status or trend of various aspects of the nation's environment or human health are organized into five themes — Air, Water, Land, Human Exposure and Health, and Ecological Condition. Recent changes to the report include three updated video guides to help navigate the website, new drinking water "Featured Indicator" on the home page, and updated data for 31 indicators.

Data used in the report are gathered from EPA, state and federal agencies, and non-governmental organizations, and are peer-reviewed to meet high standards for accuracy, representativeness, and reliability. EPA updates the Report's indicators to provide the latest available data and adds new indicators when relevant.

HUD's New Healthy Homes Mobile App



Keep your home and family healthy by using the U.S. Department of Housing and Urban Development's [Healthy Homes Basics app](#).

This new mobile device app offers practical guidance on how to maintain a safe and healthy home. For users who are more familiar with healthy homes concepts, the app features more detailed information by topic. The information is categorized by hazards and health impacts. The app also tests your knowledge with quizzes and you can share what you learn on social media.



**U.S. Environmental Protection Agency
Alaska Operations Office**

Alaska News

Proposal to Withdraw Clean Water Act Restrictions for Pebble Mine in Alaska's Bristol Bay Watershed

EPA is proposing to withdraw a July 2014 [Clean Water Act Section 404\(c\) Proposed Determination](#) issued to restrict discharges of dredged or fill material associated with mining the Pebble deposit into certain waters in the Bristol Bay watershed. Section 404 is the part of the [Clean Water Act](#) that governs the permit evaluation process for actions that discharge dredged or fill material into waters of the U.S.

Beginning in 2011, EPA engaged in tribal consultation and coordination with federally recognized tribal governments of the Bristol Bay region on the development of the Agency's [Bristol Bay Watershed Assessment](#). The watershed assessment was a multi-year study to understand how large-scale mining could potentially affect water quality and salmon ecosystems.

Both the Bristol Bay Watershed Assessment and the Proposed Determination were finalized in 2014. The Pebble Limited Partnership, whose subsidiaries own the mineral claims to the Pebble deposit, filed three lawsuits in 2014 against EPA relating to the Agency's work in the Bristol Bay watershed.

EPA agreed to initiate a process to propose to withdraw the Proposed Determination as part of a May 11 [settlement agreement](#) with the Pebble Limited Partnership. The agreement provides Pebble Limited Partnership additional time to apply for a Clean Water Act 404 permit from the U.S. Army Corps of Engineers before EPA moves any further with its Clean Water Act Section 404(c) review.

EPA is seeking public comment on whether to withdraw the Proposed Determination and is consulting with federally recognized tribal governments of the Bristol Bay region, and with Alaska Native Claims Settlement Act regional and village corporations with lands in the Bristol Bay watershed.

⇒ Continued

Proposal to Withdraw Clean Water Act Restrictions for Pebble Mine in Alaska's Bristol Bay Watershed

⇒ *Continued*

After the close of the public comment period and tribal consultation process, EPA will decide whether to issue a final withdrawal of the 2014 Proposed Determination. EPA is also requesting public comment on whether the EPA Administrator should review and reconsider a final withdrawal decision — if such a decision is made.

Details on this tribal consultation opportunity can be found on [page 8](#) in the Tribal Consultation section of this newsletter, and in [EPA's Tribal Consultation Opportunities Tracking System](#). The tribal consultation period ends on **October 11**.

Public comments on EPA's proposals must be received on or before 90 days from the date of publication in the [Federal Register](#) — by **October 17**. Comments may be emailed to ow-docket@epa.gov with docket number **EPA-R10-OW-2017-0369** in the email subject line.

For more information, visit [EPA's Bristol Bay website](#).

Keep the Dust Down Video



Road dust is unhealthy — especially for children and elders. When driving your vehicle on unpaved, dirt roads - slow down to keep the dust down!

Alaska Department of Environmental Conservation has a [Keep the Dust Down](#) video with this important message and tips to prevent air quality problems from road dust.

Links to web sites outside of EPA are provided for additional information that may be useful or interesting to our readers. We cannot attest to the accuracy of these third-party sites, nor does EPA endorse any nongovernment websites, companies or applications.



U.S. Environmental Protection Agency

Idaho, Oregon, Washington News

Tribal Consultation on Idaho NPDES Program Application

EPA Region 10 sent letters to all tribal governments in Idaho providing an update on EPA's review of the Idaho National Pollutant Discharge Elimination System program application that was submitted in 2016.

The NPDES permit program addresses water pollution by regulating point sources that discharge pollutants to waters of the U.S. Created in 1972 by the Clean Water Act, EPA's NPDES permit program authorizes state governments to perform many permitting, administrative, and enforcement aspects of the program.

The letters notified tribes in Idaho about EPA's public review process - including public meetings and hearings scheduled for late summer/early fall. The letters also invited tribal governments to initiate tribal consultation on EPA's review and approval action on the application. Region 10 staff hosted a webinar for interested tribes on July 14.

CONTACT: Karen Burgess • 206-553-1644 • Burgess.Karen@epa.gov

Tribal Wetlands Working Group Fall Workshop

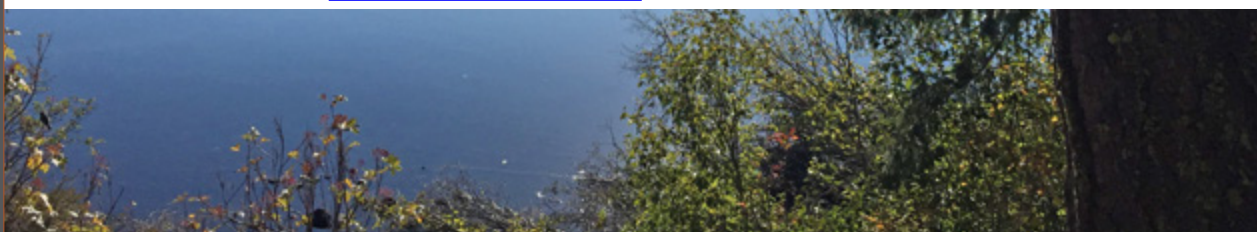
September 19 – 20, Taholah, WA

The theme for the fall 2017 Tribal Wetlands Interagency workshop is Coastal Rivers and Wetlands. It will be hosted by Quinault Indian Nation in Taholah, WA, and will address opportunities, challenges, integrated approach, and limitations in restoring lost and impaired habitats that support the tribes cultural heritage. The tribes will discuss projects they are working on to restore and enhance cultural resources on the reservation, within the Olympic Peninsula, and in the larger usual and accustomed- including an overview and site visits to recent restoration sites.

Workshop objectives are to gather a diverse group of Pacific Northwest tribal wetland staff to focus on sharing information regarding the techniques of wetland and aquatic ecosystems restoration in coastal northwest landscapes through talks and field trips, hold discussions regarding tribes' experience with Wetland Program Plan development, and update participants on the TWIG transition efforts and the direction for the next two-year period.

CONTACT: Scott O'Daniel • 541-429-7452 • scottodaniel@ctuir.org

Greg Eide • Greg.Eide@quinault.org



RTOC News



The Region 10 Regional Tribal Operations Committee is a partnership between EPA and elected tribal representatives to further tribal environmental objectives at the regional level, serve as a liaison between EPA and tribes regarding information exchange, and provide assistance to the National Tribal Operations Committee.

Check out RTOC's **New Website!**

<http://region10rtoc.net/home>

Bookmark it today!

2018 Tribal Leader's Summit

Save the Date!

April 10 – 12, 2018

Next year's summit will be held at the Coeur d'Alene Casino and Hotel in beautiful Coeur d'Alene, Idaho! For a summary of this year's conference, download the [2017 Tribal Leaders Summit Report](#).

New **YouTube** Channel!

To watch and share the beautifully inspiring videos created at the 2017 Tribal Leader's Summit, check out the [Region 10 Tribal Operations Committee YouTube Channel](#).

Upcoming Meetings

Conference Call • August 17

In-Person Meeting • September 19-21, Seattle, WA

Tribal Leaders and other authorized tribal representatives are encouraged to submit a [2017-2018 RTOC Agenda Topic](#) for inclusion on the monthly Region 10 RTOC [Meeting Agendas](#).

Please email the form to any RTOC representative or Randi Madison, RTOC Communications Specialist, at communications@region10rtoc.net. Randi will confirm any requests to attend meetings and provide you with the date, time, and call-in number or location.

Stay in the Loop!

RTOC [Meeting Minutes](#) are available online.

- Check out Region [10 RTOC Facebook](#) for the latest news, training and funding opportunities.
- Follow [Region 10 RTOC Twitter](#).

If you wish to join the monthly teleconference or have environmental topics to raise, contact **Randi Madison**, RTOC R10 Communications Specialist • 509-703-4219 • communications@region10rtoc.net

Tribal Consultation

The following tribal consultation opportunity may be of interest to tribes in Region 10.

A full list of consultation opportunities is available in EPA's

[Tribal Consultation Opportunities Tracking System](#).

Proposal to Withdraw Proposed Determination for Bristol Bay Pebble Deposit Under Clean Water Act Section 404(c)

END DATE: **October 11.**

EPA is initiating consultation and coordination with federally recognized tribal governments of the Bristol Bay region of Alaska on a proposal to withdraw the July 2014 [Clean Water Act Section 404\(c\) Proposed Determination](#). EPA recognizes the significant interest from tribes regarding the potential development of a mine at the Pebble deposit, and continues to fulfill its obligations to consult with tribes on any action that may affect tribal interests.

In 2014, the Pebble Limited Partnership filed three lawsuits against EPA related to the Agency's work in the Bristol Bay watershed. EPA and Pebble Limited Partnership resolved all outstanding lawsuits in a May 11 [settlement agreement](#). The settlement agreement requires the Agency to initiate a process to propose to withdraw the Proposed Determination. Last month EPA signed a [Federal Register](#) notice that initiated the withdrawal process. Tribal consultation will be conducted through **October 11**, and the Agency is seeking public comment through **October 17**.

CONTACT: **Brittany Bennett** or **Palmer Hough** • BristolBayPD@epa.gov

Grants

Alaska Native Tribal Health Consortium 2017 Tribal Air Quality Sub-Awards

END DATE: **August 31.**

The Alaska Native Tribal Health Consortium's Tribal Air Quality Program has released its FY 2018 Request for Proposals for Air Quality Sub-Awards. These sub-awards provide funding for federally recognized tribes in Alaska to address air quality concerns in their communities. Proposals should describe a project that will address an air quality concern in a tribal community such as road dust, indoor air quality, solid waste burning, ambient air pollution, or wood smoke.

Awards can be funded up to \$20,000 and are limited to one sub-award per tribe. If an air quality project includes any type of monitoring, assessment/survey, or data collection, ANTHC will assist in developing the required Quality Assurance Project Plan. This opportunity is competitive and funded by a Clean Air Act grant from EPA Region 10 that is administered by ANTHC.

CONTACT: **AJ Salkoski** • 907-729-4518 • air@anthc.org

Mary Schneider • 907-729-4006 • air@anthc.org

Mary Mullan • 907-729-3430 • air@anthc.org

NOAA Climate Program Office 2018

DUE DATE: **September 11.**

The **N**ational **O**ceanic and **A**tmospheric **A**dministration announced funding for climate research programs. Eligible programs can include research to improve observations and monitoring, advance understanding, improvements in modeling and prediction, community engagement, and research on interactions between climate and society.

Eligible entities include state, local, and Indian tribal governments, institutions of higher education, other nonprofits, commercial organizations, and international organizations. NOAA expects to award 90 grants. Award amounts may range from \$50,000 to \$300,000.

To learn more, go to [NOAA's Climate Program Office FY18 Federal Funding Opportunities](#).

Wildland Fire Sensors Challenge

DUE DATE: **November 22.**

Six federal agencies are collaborating in a [Wildland Fire Sensors Challenge](#) to find an accurate, lower-cost, and low-maintenance air quality monitoring system that can be used during a wildfire or controlled fire. The data provided by the sensor system will help federal, state, local and tribal agencies protect the health of first responders and communities affected by smoke.



Developers are encouraged to submit a prototype sensor system that measures fine particulate matter (PM_{2.5}), carbon monoxide, ozone and carbon dioxide. The system should be capable of rapid deployment and continuous real-time monitoring of highly dynamic air pollution levels during a fire event. Developers should also aim for designs that are easy to use and self-powered, include location data and wirelessly transmit data to a central data-receiving station.

Written submissions are due by **November 22** and prototypes must be submitted by **January 5, 2018**. The Challenge total award pool is \$60,000, which may be awarded in total to one winner if all the requirements are met, or divided into several partial awards.

The sponsors of the Sensors Challenge are the Centers for Disease Control and Prevention, EPA, U.S. Forest Service, National Aeronautics and Space Administration, National Oceanic and Atmospheric Administration, and National Park Service. The non-profit organization, Tall Timbers Research Station, is also a partner.

2017 Indoor Air Quality Funding Guide for American Indian and Alaska Native Communities

The Tribal **H**ealthy **H**omes **N**etwork, hosted by the Tulalip Tribes, connects tribes, tribal consortia, government, non-profit advocates, and researchers to promote just, healthy and safe living environments for American Indian and Alaska Native communities. THHNW compiled a [2017 Guide on Indoor Air Quality Funding Opportunities for Tribes](#). The Guide also includes some tips for preparing a competitive funding proposal. If you are interested in applying for one of the funding opportunities listed in the guide, you can contact THHNW for more information and free technical assistance.

CONTACT: **Gillian Mittelstaedt** • 1-800-717-2118 • gmittelstaedt@thhnw.org

Training & Scholarships

Training opportunities in this newsletter are either hosted, funded, or sponsored in collaboration with EPA. Any links to websites outside of EPA are provided for additional information that may be useful or interesting to our readers. We cannot attest to the accuracy of these third-party sites, nor does EPA endorse any nongovernment websites, companies or applications

Tribal Lands and Environment Forum

August 14 – 17, Tulsa, OK

This year's Tribal Lands and Environment Forum will feature trainings, field trips, and breakout sessions focused on solid/hazardous waste management, Brownfields, Underground Storage Tanks/Leaking Underground Storage Tanks, Superfund sites, and emergency response. The forum will include breakout sessions, trainings, and field trips related to water quality, drinking water, and habitat restoration (including wetlands, streams, and fisheries). Register online for the [Tribal Lands and Environment Forum](#).

CONTACT: **Todd Barnell** • 928-523-3840 • todd.barnell@nau.edu
Julie Jurkowski • 928-523-9404 • Julie.jurkowski@nau.edu

7 Generations Training

August 15-17, Anchorage, AK

This workshop will cover several special emphasis topics and is best suited for tribal environmental leaders and staff. For more information, contact the Alaska Native Tribal Health Consortium.

CONTACT: **Oxcenia O'Domin** • 907-729-3492 • orodomin@anthc.org

Superfund Pre-CERCLA Screening Webinars

August 15 and 30, 10:00 a.m. Pacific Time

The Comprehensive Environmental Response, Compensation, and Liability Act, commonly known as Superfund, established prohibitions and requirements concerning closed and abandoned hazardous waste sites, provided for liability of persons responsible for releases of hazardous waste at these sites, and established a trust fund to provide for cleanup when no responsible party could be identified.

EPA's Office of Superfund Remediation and Technology Innovation is offering training webinars on the recent Pre-CERCLA Screening Guidance issued by the Agency in December 2016. EPA, State, and Tribal Superfund site assessment staff and support contractors can use this guidance when deciding if a new site should be added to the Superfund "active site inventory" for more thorough pre-remedial site evaluation.

The training webinar will cover all elements of the guidance, from planning the screening to approving the recommended course of action based on the screening. Register online for the Superfund Pre-CERCLA Screening Webinars. If you cannot attend the live webinars, the recordings will be posted in the archived seminars on the [CLU-IN website](#).

CONTACT: **Randy Hippen** • 703-603-8829 • hippen.randy@epa.gov
Jean Balent • balent.jean@epa.gov

Lead and Copper Rule Webinar Series Part 3 – Compliance Determination and Reporting

August 17, 12:00 p.m. Pacific Time

EPA's Office of Water is hosting a 3-part webinar series discussing the Lead and Copper Rule. These webinars will discuss requirements before and after an action level exceedance, as well as compliance determination and reporting requirements. Attendees will have an opportunity to ask questions and hear from EPA's Lead and Copper Rule writers and managers. Register online for the [Lead and Copper Rule Three Part Webinar Series](#).

14th Annual EPA Drinking Water Workshop: Small Systems Challenges and Solutions

August 22-24, Cincinnati, OH

This year's workshop, held in partnership with the Association of State Drinking Water Administrators, will provide in-depth information and training on various solutions and strategies for handling small drinking water system challenges.

The workshop is primarily designed for state personnel responsible for drinking water regulations compliance and treatment technologies permitting - however, others may also benefit, including system owners and operators, local and tribal government personnel, academics, design engineers, technical assistance providers, and consultants. Register online for the [EPA Drinking Water Workshop - Small Systems Challenges and Solutions](#).

National Ambient Air Quality Standards Three-Part Webinar Series Part 3: NAAQS Implementation

August 30, 10:00 a.m. Pacific Time

EPA is hosting a three-part webinar series on the **National Ambient Air Quality Standards** for communities. Under the Clean Air Act, EPA is required to set the NAAQS and review those standards every five years for six common air pollutants (also known as "criteria" air pollutants). There are NAAQS for ground-level ozone, particulate matter, carbon monoxide, lead, sulfur dioxide, and nitrogen dioxide. These criteria air pollutants are found all across the U.S. and can harm your health, the environment, and cause property damage.

In this webinar series, you will learn how EPA sets, reviews, and revises the primary (health) and secondary (environmental) standards, designates areas that are meeting or not meeting these standards, and works with areas to meet and maintain these standards.

For audio, call **1-800-309-5450**, and enter Conference ID **30986885**.

[Connect to the webinar](#) to view the presentations.

CONTACT: **Rhonda Wright** • wright.rhonda@epa.gov

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Qualified Sampler Training (Water Quality and Soil Sampling Training)

August 23-25, Anchorage, AK

This training will involve one classroom day plus two field days at a local creek and one classroom hands-on instruction day. You will learn how to take your own water and soil samples to send for laboratory contaminant testing, how to test on-site for surface water fecal coliform, and how to sample and monitor for the basic water quality parameters using a YSI probe and turbidity meter. Passing this course satisfies the State of Alaska training requirements to become a qualified sampler.

Trainees with approved QAPPs and appropriate sampling equipment can receive free follow-up assistance to help them complete the State's requirement for supervised work in the field. Earn University of Alaska Fairbanks course credit for the ENVI 110 Introduction to Water Quality class if you attend and complete this training. Visit the [Zender Environmental Health and Research Group](#) website for more information.

CONTACT: **Simone Sebal** • 907-277-2111 • ssebal@zendergroup.org.

National Air Quality Conference

September 11-13, Austin, TX

EPA, National Association of Clean Air Agencies, and Association of Air Pollution Control Agencies invite you to attend this year's National Air Quality Conference. Air quality professionals from federal, state, local and tribal air pollution organizations, metropolitan and regional planning organizations, environmental and research organizations, and industry representatives are encouraged to participate and learn the latest information on air quality forecasting and mapping, air quality and your health, and innovative outreach programs. [Register online](#) and learn more about the [2017 National Air Quality Conference](#).

Composting Solid Waste Training and Waste Utility Training (Combined Training)

September 11 – 15, Anchorage, AK

The Composting Solid Waste training will explore in-depth topics needed to manage your solid waste program, including developing codes and ordinances, packaging and shipping recyclables and hazardous waste, landfill problem solving, solid waste funding, and composting (including a hands-on composting field trip).

The Waste Utility Training looks at your solid waste management program as a utility operation. The training will use self-assessment exercises and discussions to explore the 10 management areas that contribute to effective and sustainable utility management. You will learn about your own program's weaknesses and strengths in each management area and leave with an identified approach to improving your program. This training includes developing a full solid waste management plan and budget and a community outreach strategy. Visit the [Zender Environmental Health and Research Group](#) website for more information.

CONTACT: **Simone Sebal** • 907-277-2111 • ssebal@zendergroup.org.

Designing and Using a Tribal Solid Waste Management Plan

September 19-21, Lawrence, KS

This Institute for Tribal Environmental Professionals course is designed for tribal staff developing or updating a solid waste management plan. The course is offered in cooperation with the Prairie Band Potawatomi Nation and will feature lectures on the five critical elements of a Tribal Solid Waste Management Plan.

Small work groups will focus on developing an outline of your plan or making improvements to your existing one, discussion with instructors and fellow attendees, and a tour of the Prairie Band Potawatomi Nation's solid waste facilities and operations. There will also be time for presentations by other tribal staff about the role played by the judiciary and linking waste management activities with broader cultural preservation projects.

Individuals selected to attend the course will have their lodging expenses covered by ITEP and will be reimbursed for their travel and per diem expenses. Check out [ITEP's website](#) for more information.

CONTACT: **Todd Barnell** • 928-523-3840 • Todd.Barnell@nau.edu

TSWAN Hazardous Materials Training

September 27 – 28, Spokane, WA



While most tribes do not operate hazardous waste facilities, hazardous wastes are probably still disposed at your solid waste or recycling operations. Often these operators have not received the proper training to effectively handle, store, track and prepare these materials for final disposal. This two-day training will provide workers with the knowledge and capabilities of handling these more hazardous substances.

There will be practical hands-on exercises during the courses. The training is free and TSWAN is offering \$500 travel scholarships on a first-come, first-served basis. All travel and lodging arrangements are the responsibility of the traveler.

CONTACT: **Kami Snowden** • 509-235-6007 • ksnowden@tswan.org

Bobbi Anne Barnowsky • 509-701-0772 • bbarnowsky@tswan.org

Introduction to Rural Alaska Landfill Administration

Online Training

ITEP is offering a free online [Rural Alaska Landfill Administration](#) training course. The training is for tribal environmental professionals in rural Alaska and covers an introduction to landfills, administration, and operations in rural AK, solid waste administration, planning and budgeting basics, and resources for minimizing waste in landfills.

Other [online ITEP courses](#) include Introduction to Brownfields, Brownfields Tribal Response Program Fundamentals, Radon Fundamentals, Quality Assurance Fundamentals, Building Performance: Improving IAQ in Cold Climates, and Emissions Inventory Fundamentals.

CONTACT: **Jennifer Williams** • 928-523-0673 • Jennifer.Williams@nau.edu

Mine Financial Assurance Training



October 11-12, McCall, ID

The Mine Financial Assurance Training class hosted by the Nez-Perce Tribe and National Tribal Mining Workgroup is a free, 2-day training with two levels of information concerning hardrock mine financial assurance.

Day 1 will provide an overview and update on current hardrock mine financial assurance principles and practice, and is intended for regulators, scientists and engineers, laypeople and others to become familiar with the concept and means by which hardrock mine financial assurance is based, estimated and administered.

Day 2 of the Mine Financial Assurance Training will provide a more in-depth review of the actual methods by which financial assurance costs are estimated in the U.S. using the Standard Reclamation Cost Estimator, Process Fluid Cost Estimator, Long-Term Monitoring and Maintenance and other spreadsheet models, and is intended for anyone who might review financial assurance cost estimates.

Limited travel support is available. To learn more check out the [National Tribal Mining Workgroup](#) website and register for the [2017 Mine Financial Assurance Training](#).

National Enforcement Training Institute eLearning Center

EPA's [National Enforcement and Training Institute eLearning Center](#) offers live webinar and classroom training opportunities for environmental enforcement personnel in federal, state, tribal and local governments.



Calendar of Events

August

- 14 – 17 Tribal Lands and Environment Forum. Tulsa, OK. • http://www7.nau.edu/itep/main/Conferences/confr_tlef
- 15 Superfund Pre-CERCLA Screening Training Webinar. 10:00 a.m. Pacific Time. • <https://clu-in.org/training/>
- 15 – 17 7 Generations Training. Anchorage, AK. • Oxcenia O'Domin • 907-729-3492 • orodomin@anthc.org
- 17 Lead and Copper Rule - Three Part Webinar Series. Part 3 – Compliance Determination and Reporting. 10:00 a.m. Pacific Time. • <https://bit.ly/2sjyVLP>
- 17 RTOC Conference Call. 1:00 p.m. Pacific Time. • <http://region10rtoc.net/meetings>
- 22 – 24 14th Annual EPA Drinking Water Workshop: Small Systems Challenges and Solutions. Cincinnati, OH. • <https://go.usa.gov/xRQqG>
- 23 – 25 Qualified Sampler Training (Water Quality and Soil Sampling Training). Anchorage, AK. • <http://www.zendergroup.org/sw.html>
- 30 National Ambient Air Quality Standards 3-Part Webinar Series, Part 3: NAAQS Implementation. 10:00 a.m. Pacific Time. • Call 1-800-309-5450 and enter Conference ID 30986885. To view the presentations, go to <https://epawebconferencing.acms.com/naaqs-implement>
- 30 Superfund Pre-CERCLA Screening Training Webinar. 10:00 a.m. Pacific Time. • <https://clu-in.org/training>

September

- 11 – 13 National Air Quality Conference. Austin, TX. • <https://www3.epa.gov/airnow/2017conference/Registration.html>
- 11 – 15 Composting Solid Waste Training and Waste Utility Training (Combined Training). Anchorage, AK. • <http://www.zendergroup.org/sw.html>
- 19 – 21 RTOC In-Person Meeting. Seattle, WA. • <http://region10rtoc.net/meetings/>
- 19 – 21 Designing and Using a Tribal Solid Waste Management Plan. Lawrence, KS. • To register, go to http://www7.nau.edu/itep/main/docs/training/waste/TrngApp17_ISWMP-LawrenceKS.doc
- 21 Alaska Regional Response Team Meeting. Cordova, AK. • <http://alaskarrt.org>
- 27 – 28 TSWAN Hazardous Materials Training. Spokane, WA. • Kami Snowden • 509-235-6007 • ksnowden@tswan.org

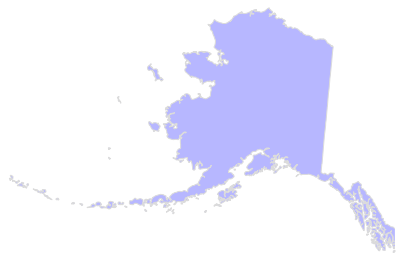
October

- 11 – 12 Mine Financial Assurance Training. McCall, ID. • <http://www.ntmw.org/2017-mine-financial-assurance-training.html>

November

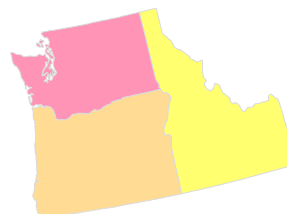
- 14 – 17 Alaska Tribal Conference on Environmental Management. Anchorage, AK. • <http://www.atcemak.com>

Links to websites outside of EPA are provided for additional information that may be useful or interesting to our readers. We cannot attest to the accuracy of these third-party sites, nor does EPA endorse any nongovernment websites, companies or applications.



Region 10 Tribal Newsletter

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United States
Environmental Protection
Agency

Region 10 Tribal Program

1200 Sixth Avenue, Suite 900, RAD-202-2
Seattle, WA 98101-3140

Got News?

The Region 10 Tribal Newsletter invites you, our readers, to submit ideas and articles for consideration and to share your successes and challenges. Photographs are also welcome as separate files in jpeg or other graphic format. Please submit articles and pictures to:

Don Creek

EPA, 805 SW Broadway, Suite 500
Portland, Oregon 97205

☎ 503-326-5015

✉ email creek.don@epa.gov

Helpful Links

R10 Tribal Programs:

<http://go.usa.gov/xkdMv>

EPA on Facebook:

<https://www.facebook.com/EPARegion10>

Follow us @EPAnorthwest on Twitter!

<https://twitter.com/EPAnorthwest>

EPA Region 10 Tribal Trust and Assistance Unit Staff

Stacy Murphy, Unit Manager 206-553-2106

ALASKA

Todd Bender, Tribal Coordinator 206-553-0344

Katherine Brown, Tribal Coordinator 206-553-7263

Susan Conbere, Tribal Coordinator 206-553-6243

Michelle Davis, Tribal Coordinator 907-271-3434

Sherry Davis, Tribal Coordinator 907-271-6322

Santina Gay, Tribal Coordinator..... 907-271-3413

JR Herbst, Tribal Coordinator 206-553-2116

Nica Klaber, Tribal Coordinator..... 206-553-2570

Mahri Lowinger, Tribal Coordinator 907-271-6334

Michael Ortiz, Tribal Coordinator..... 206-553-6234

Neverley Shoemake, Tribal Coordinator ... 907-271-3206

Cathy Villa, Tribal Coordinator..... 907-271-1270

IDAHO, EASTERN & CENTRAL WASHINGTON, AND EASTERN OREGON

Jim Zokan, Tribal Coordinator..... 208-378-5691

WESTERN & CENTRAL OREGON, SOUTHWEST WASH

Kristine Carre, Tribal Coordinator..... 503-326-7024

Don Creek, SEE 503-326-5015

NORTHWEST WASHINGTON

Westley Foster, Tribal Coordinator 206-553-1604

Alan Moomaw, Tribal Coordinator 360-753-8071

REPORT SPILLS AND ACCIDENTS

NOTE THESE EMERGENCY NUMBERS TO CALL IN THE EVENT
OF HAZARDOUS MATERIAL SPILLS OR ACCIDENTS:

ALASKA 800-478-9300

IDAHO 800-632-8000

OREGON 800-452-0311

WASHINGTON..... 800-258-5990

NATIONAL (EPA) 800-424-8802



To report environmental violation
tips and Complaints to the EPA:

<https://go.usa.gov/xNs7B>.