The Tribal Newsletter is issued free each month. https://go.usa.gov/xXNnW

Region 10 Tribal Newsletter



Vol. 28 • No. 9 December 2019

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Top News

Season's Greetings from Region 10



Happy holidays! In this month's newsletter, we want to acknowledge some of the accomplishments of our tribal partners over the past year and set the stage for a successful year ahead. Over the past year, we've seen tribes research harmful algal blooms, create solutions to complex solid and hazardous waste challenges, cleanup contaminated sites for reuse, increase participation in the air quality flag program, and develop interagency collaboration to address critical infrastructure needs.

We also recognize the capacity building efforts that many tribes have achieved. Ensuring that tribes can hire and retain reliable, well-trained environmental staff is crucial to accomplishing goals and achieving

environmental results. The success of your projects and EPA's collaboration with tribes depends on each of you. Thank you for your hard work and motivation to protect the environment and the health of your communities!

Important items on the horizon for the next year includes the opportunity to apply for FY 2021 IGAP grant funds and the Region 10 Tribal Operations Committee's <u>Tribal Environmental Leaders Summit</u> in Anchorage, AK in May 2020. **And we just updated our <u>Region 10 Tribal Programs</u> website which we hope will give you easier access to information**. You can also expect to hear from EPA's American Indian Environmental Office with an update to the 2013 GAP Guidance (and anticipated 120-day tribal consultation opportunity).

We encourage you to make choices that reduce waste and environmental impact throughout the holiday season. Check out EPA's <u>Reducing Waste: What You Can Do</u> and <u>Energy Star</u> websites for tips and ideas. We hope you'll maintain a strong vision for what you wish to achieve for your tribal environmental programs — and remain engaged with us and your communities in the year ahead.

Pop Quiz

When is the FY 2021 IGAP proposal deadline?

See answer on page 14.

Details on the Notice of Funding Availability are available on Page 2

FY 2021 IGAP Grant Funding Available

EPA Region 10 released the <u>FY2021 Notice of Funding Availability</u> in mid-November. The NOFA describes everything you need to know to prepare and submit your IGAP grant application. Please read the NOFA carefully before drafting your proposal, as some requirements have changed.

Visit the <u>Region 10 RTOC</u> website for recordings of past webinars, including an overview of the NOFA and FY2021 IGAP grant proposal requirements. If you have questions about the NOFA, please contact your tribe's <u>IGAP project officer</u>.

Nominate Outstanding Youth or Teachers for Presidential Awards

EPA's Office of Environmental Education is accepting applications for the 2020 Presidential Environmental Youth Awards and Presidential Innovation Awards for Environmental Educators. Winners will be invited to Washington, D.C. in mid-2020 to be honored by the agency and present their work in a poster session. Applications are due by January 15.

PEYA recognizes outstanding environmental stewardship projects from Kindergarten to 12th grade, by promoting environmental awareness and encouraging community involvement. EPA will select up to two winners in each of EPA's 10 regions – one regional winner for grades K-5, and one regional winner for grades 6-12. The application and eligibility information are available on EPA's President's Environmental Youth Award website.

PIAEE recognizes outstanding K-12 grade educators who integrate environmental and place-based, experiential learning into school curricula and school facility management across the country. Up to two teachers from each of EPA's 10 regions will be selected to receive this award. Teachers will receive a Presidential plaque and an award of up to \$2,500 to be used to further professional development in environmental education. Winning teachers' local education agencies will also receive awards of up to \$2,500 to fund environmental educational activities and programs. Application and eligibility information are available on EPA's Presidential Innovation Awards for Environmental Educators website.

EPA Seeks Farm, Ranch, and Rural Communities Federal Advisory Committee Members

EPA is seeking 20-30 nominees to serve on the Farm, Ranch, and Rural Communities Committee. Established in 2008, the FRRCC provides independent policy advice, information, and recommendations to EPA's Administrator on a range of environmental issues and policies that are of importance to agriculture and rural communities.

To build a broad and balanced representation of perspectives for the FRRCC, members will be selected from a variety of relevant sectors. Members may represent allied industries and stakeholders including farm groups, rural suppliers, marketers, processors, academia/researchers; state, local, and tribal government; and nongovernmental organizations.

Applications must be received by **December 31**. Details about qualifications and how to apply are available on the Farm, Ranch, and Rural Communities Committee website.

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FY 2019 Environmental Justice Report Available



EPA released its <u>Fiscal Year 2019 Environmental Justice Progress Report</u> (PDF) highlighting the agency's progress in advancing environmental justice for minority, low-income, tribal, and indigenous communities across the country. EPA is committed to assisting vulnerable communities to become cleaner, healthier, and more prosperous places to live, work, learn, and play.

The FY 2019 Report shows how EPA is collaborating with partners, supporting communities, and ensuring that EJ is integrated into the work of every EPA program and regional office. EPA is also working to align programs, policies and investments to support economically distressed communities, including those in Opportunity Zones.

Region 10 Tribes Receive Diesel Emissions Reduction Grants



As part of a nationwide campaign to protect air quality and reduce diesel emissions, EPA announced \$5.6 million in support for clean diesel projects throughout the Pacific Northwest and Alaska. EPA's **D**iesel **E**missions **R**eduction **A**ct grant program helps tribes, states and local communities reduce diesel soot and smoke, protecting air quality and reducing health risks.

Tribal grant recipients in Alaska include generator replacement projects for Tanana Chiefs Conference and the Village of Chefornak, and a generator and switch gear replacement project for Louden Village. In Washington, the Lummi Tribe of the Lummi Reservation will provide marine engine replacements, the Quinault Indian Nation will conduct a marine diesel re-power project, and the Swinomish Indian Tribal Community will replace highemitting marine engines to support reduced emissions and improve air quality.

DERA grants were also awarded to state and local agencies such as the Washington Department of Ecology, Oregon Department of Environmental Quality, the Alaska Energy Authority, and others. For more information about EPA's Clean Diesel campaign and DERA awards, check out EPA's Clean Diesel and DERA Funding website.

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Alaska News

Alaskan Organizations Awarded EPA Training and EJ Grants

EPA selected Zender Environmental Health and Research Group and the Alaska Forum on the Environment, Inc. to receive EPA <u>Brownfields Environmental Workforce Development and Job Training Grants</u>.

The Zender Environmental Rural Alaska Community Environmental Job Training (RACEJT) Program produces skilled technicians that help rural communities safely manage wastes and respond to environmental emergencies in challenging circumstances and remote locations. The grant will offer opportunities for trainees interested in working hard and building a career in environmental and community public health service. To learn more about RACEJT and how to apply, check out Zender's RACEJT website.

Alaska Forum, Inc. plans to train 60 students and place at least 39 graduates in environmental jobs. The core training program includes 422 hours of instruction in 40-hour HAZWOPER, OSHA 10-hour construction, confined space/entry, first aid/CPR/survival, GPS/GIS in environmental field work, lead and asbestos awareness, hazardous materials awareness, Freon removal and handling, and more. For details on their training program, check out the Alaska Forum on the Environment's ETAP website.

EPA will also award an Environmental Justice grant to the Seldovia Village Tribe. *You Survived a Natural Disaster, Now Grab Your EPB* project will help residents learn how to prepare for natural disasters. The project focuses on the effects natural disasters can have on community drinking water and waste management systems.

EPA's Environmental Justice program provides critical support to organizations that otherwise lack the funding and resources to address environmental challenges in underserved and overburdened communities. Check out EPA's Environmental Justice website to learn about EPA's EJ program.

Arctic Youth Ambassadors Application Period Open

The Arctic Youth Ambassadors program was launched in 2015 to bring together diverse youth from across Alaska to represent their communities and country — and to build awareness about their communities, cultures, and environment in a changing Arctic. The U.S. Fish and Wildlife Service, Alaska Geographic, World Wildlife Fund, and Alaska Conservation Foundation are recruiting for the third cohort of the U.S. Arctic Youth Ambassadors program.



Over this 18-month long program, Ambassadors will share stories and observations from their lives in the Arctic, and their innovative ideas for a stronger and more resilient future. Ambassadors will also gain new knowledge by engaging with partners and leaders from around the world through media and public presentations, meetings with policymakers, trainings, rural and urban exchanges, field projects, and Arctic conservation meetings.

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Arctic Youth Ambassadors Application Period Open

The deadline to apply is **January 5**. Eligible applicants are Alaskan high school and collegeaged youth who demonstrate leadership potential, an interest in Arctic issues, and a passion for storytelling. Applicants must complete a <u>student application form</u> and find a mentor who will complete a <u>nomination and mentoring form</u>.

Additional information about the program is available on the <u>U.S. Fish & Wildlife</u> <u>Service Alaska Region</u> website and the <u>Arctic Youth Ambassadors Facebook</u> page. If you have questions about the application or nomination process, send an email to arcticyouthambassadors@fws.gov.



Idaho, Oregon, Washington News

The Confederated Tribes of the Colville Reservation and Okanogan River Airshed Partnership Receive Clean Air Excellence Award

AIR
Excellence
Awards
2019

EPA recognized six groups and individuals for their innovative work on clean air projects. The 2019 Clean Air Excellence Awards were given to state, local, tribal, and private sector programs that educate the public about improving air quality or reducing harmful air pollutants that threaten health and the environment. Entries are judged by the EPA and the Clean Air Advisory Committee, and winners were recognized at an awards ceremony in November in

Washington, D.C.

The Confederated Tribes of the Colville Reservation and Okanogan River Airshed Partnership in Washington state received a Community Action Award. The Okanogan River Airshed Partnership is presently engaged with community clean-up events, establishing a community air quality network using PurpleAir sensors, running a woodstove change-out and buyback program, and creating a community composting facility, among other actions.

Quinault Indian Nation joins Air Quality Flag Program

Quinault Indian Nation's Air Quality Program joined EPA's Air Quality Flag Program. Their flag is being flown at the Quinault Indian Nation's Division of Natural Resources building.

Each day, participating organizations in the <u>Air Quality Flag Program</u> raise a flag that corresponds to air quality conditions. The color of the flag matches EPA's Air Quality Index: green, yellow, orange, red, and purple. On unhealthy air quality days, the information can be used to adjust physical activities to reduce exposure to air pollution. The air quality flag program is a great way to educate your community about local air quality conditions. Information on how to join is available on the Air Quality Flag Program website.



Quinault Division of Natural Resources Environmental Protection Staff

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EPA National Estuary Grants for Puget Sound Recovery

EPA is providing over \$27.5 million in grant funds to state, local, tribal, and federal partners towards Puget Sound recovery and conservation efforts through the National Estuary
Program. Encompassing 8 million acres of rivers, bays, beaches and shorelines, the Puget Sound watershed serves as an economic and cultural hub for the region's more than 4.7 million people, including 19 federally recognized tribes.

EPA distributes most of its National Estuary Program funds to Washington's Department of Ecology, Department of Health, Department of Fish and Wildlife, Department of Natural Resources, and Department of Commerce, the Northwest Indian Fisheries Commission, tribal governments, Washington State University's Stormwater Center, the Puget Sound Partnership, and the University of Washington's Puget Sound Institute. These organizations fund projects that meet the goals of the National Estuary Program and the Puget Sound Action Agenda, which is developed by the Puget Sound Partnership — the state agency charged with leading the collective efforts to restore and protect Puget Sound.

In addition to providing grant funds, EPA provides scientific expertise to local, state, tribal, industry, and NGOs on strategy development, and is involved in scientific research and restoration projects throughout the watershed. To learn more about EPA's work to protect Puget Sound, check out EPA's Puget Sound website.

Willamette River 'River Stories' Available

The <u>Willamette River Toxics Reduction Partnership</u> recently developed several <u>story maps</u> that provide information on historic and legacy sources of contamination of the river, perspectives from the Confederated Tribes of the Grande Ronde Tribe and the Confederated Tribes and Bands of the Yakama Nation on the importance of a clean river, and information on an environmental science mentoring program for youth of color.

The Willamette Watershed Toxics Reduction Partnership is a joint commitment by EPA and the Oregon Department of Environmental Quality to work collaboratively with interested parties to understand and reduce upstream toxics in the Willamette River that could negatively impact the success of the EPA's <u>Portland Harbor Superfund cleanup</u>.



















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Findings Released from Kootenai River Sampling Effort

In cooperation with the U.S. Geological Survey, EPA released the results of a water quality study that indicated elevated levels of selenium in water and fish, and elevated nitrates in water in the Kootenai River associated with upstream sources in Canada's Elk Valley and Lake Koocanusa.

The study is based on water chemistry and fish tissue samples taken on the river in Montana and Idaho from immediately below Libby Dam to the Canadian border. Data contributing to the study were collected by USGS, the states of Idaho and Montana, and the Kootenai Tribe of Idaho.

Communities and tribes in Montana and Idaho depend upon good water quality and healthy fisheries. EPA's study indicates that the Kootenai River is being impacted by upstream mining in British Columbia and points to the need for continued monitoring to assess Kootenai River health and to track future trends.

Fish tissue samples were also analyzed for mercury, which can be harmful to people who consume fish. Tribes and state agencies will consider whether fish advisories are appropriate. Additional information about the study is available on EPA's News Releases website.

RTOC News



The Region 10 **R**egional **T**ribal **O**perations **C**ommittee is a partnership between EPA and elected tribal representatives to further tribal environmental objectives at the regional level, serve as a liaison between the EPA and tribes regarding information exchange, and provide assistance to the National Tribal Operations Committee.

Upcoming RTOC Meetings

December 10-13 ● Quarterly Meeting ● Seattle, WA

Save the Date! 2020 Tribal Environmental Leaders SummitMay 6-8, 2020 • Anchorage, AK

The 2019 TELS Summit Report is available on the Region 10 RTOC Tribal Leaders Summit website. Presentations from the 2019 summit are available on the Region 10 RTOC 2019 Presentations website.

Stay Engaged with Us

Follow us on Facebook for the most up to date news and opportunities.

If you wish to attend or add an item to a monthly meeting agenda, or if you have questions, comments, or suggestions for how RTOC can better serve your community — please contact the RTOC representative for your area or RTOC's Executive Director, Karla Louise.

CONTACT: Karla Louise, RTOC Executive Director ● karla@region10rtoc.net

Tribal Consultation

A full list of consultation opportunities is available in EPA's Tribal Consultation Opportunities Tracking System.

Tribal Set-Aside of the Water Infrastructure Improvements for the Nation Drinking Water Grant Program

END DATE: December 30.

EPA is conducting consultation and coordination with federally recognized tribes to obtain input on the establishment of a new tribal drinking water grant program, as authorized by the 2016 **W**ater Infrastructure Improvements for the **N**ation Act. The WIIN Act addresses, supports and improves America's drinking water infrastructure, which promotes public health and the protection of the environment. Included in the WIIN Act is a new drinking water grant, §2107 Lead Testing in School and Child Care Program Drinking Water, which will include a tribal allotment to support access to safe drinking water in areas governed by tribes.

EPA is seeking input on questions related to the proposed implementation of the §2107 Lead Testing in School and Child Care Program Drinking Water. EPA is holding an informational webinar for tribal governments December 18 at 10:00 a.m. Pacific Time. The webinar will provide an overview of the WIIN Act grant and answer any questions. For audio, please call 202-991-0477 and enter conference ID 67975799.

CONTACT: **Leslie Temple ●** (202) 564-4734 ● temple.leslie@epa.gov

Implementation of EPA's ORD Research

END DATE: December 31.

EPA's **O**ffice of **R**esearch and **D**evelopment is conducting a consultation and coordination process with federally recognized tribes on the implementation of ORD's research. ORD provides the data, tools, and information that form the sound scientific foundation the agency relies on to fulfill its mission to protect the environment and safeguard public health.

Throughout 2018, ORD implemented a rigorous engagement process to solicit research needs from our partners in EPA's programs and regions, states, and tribes. Many of the research needs expressed by tribes mirrored environmental concerns from EPA programs, regions and the states. This strategic, program-needs identification process concluded in September 2018 with the development of draft Strategic Research Action Plans for ORD's national research programs. To initiate the consultation discussion, ORD has proposed charge questions on specific products associated with four of the six ORD research programs that includes the following: Air and Energy; Chemical Safety for Sustainability; Safe and Sustainable Water Resources; and Sustainable Mater Resources; and Sustainable and Healthy Communities.

To facilitate the consultation, and to provide tribes with an opportunity to ask questions and provide comments, ORD will host a national conference call on **December 11** at **12:00 p.m. Pacific Time**. Join the call on EPA's Adobe Connect ORD Research Tribal Consultation Call #2 website, and for audio, call **(202) 991-0477**, and enter conference code **9520960**.

CONTACT: Monica Rodia ● (202) 564-8322 ● ORDResearch@epa.gov

G R A N T

Grants

Approaches to Reduce Nutrient Loadings for Harmful Algal Blooms Management

APPLICATIONS DUE: December 10.

Harmful Algal Blooms are a growing concern in the US. Impacts from HABs include losses in income from recreation and tourism, animal and human illness from exposure to contaminated water or seafood, and expenses related to monitoring, treatment, and control of HABs. In order to prevent and control the occurrence of HABs, new research is needed in a variety of areas to reduce excess nutrient loading to U.S. waters. EPA, as part of its Science to Achieve Results (STAR) program is seeking research through a Request for Applications on Approaches to Reduce Nutrient Loadings for Harmful Algal Blooms Management.

EPA aims to promote scientific progress towards preventing and controlling harmful algal blooms by seeking applications proposing research to do the following:

- 1. Determine the effectiveness of existing nutrient treatment technologies.
- 2. Evaluate the scale-up of emerging nutrient treatment technologies and develop new technologies.
- 3. Develop best management practices to help both rural and urban communities control nutrients in their watersheds.

STAR funds research on the environmental and public health effects of air quality, environmental changes, water quality and quantity, hazardous waste, toxic substances, and pesticides. For information on how to apply, check out EPA's Approaches to Reduce Nutrient Loadings for Harmful Algal Blooms Management website.

Tribal Clean Water Act Section 319 Nonpoint Source Funding

COMPETITIVE GRANT APPLICATIONS DUE: December 20.

BASE GRANT APPLICATIONS DUE: January 17.

The FY 2020 Tribal 319 Program Request for Applications from tribes and consortia for **N**on-**P**oint **S**ource Pollution Management Grants is available. Each year the EPA's National Nonpoint Source Program solicits applications from a national competition from §319-eligible tribes and intertribal consortia to implement on-the-ground projects to manage NPS pollution.

Awards made under this announcement will support on-the-ground projects that will directly result in the protection or restoration of water quality, such as riparian planting, livestock exclusion fencing, and lake protection and restoration activities. In addition, applicants may include other eligible activities to support on-the-ground work, including NPS training for tribal staff, developing watershed-based plans, NPS ordinance development, and outreach and education.

Tribal Clean Water Act Section 319 Nonpoint Source Funding

Eligible tribes and intertribal consortia may apply for funding by submitting an application for up to a maximum federal budget of \$100,000. Tribes and consortia that have Treatment-as-a-State status for the CWA Section 319 program and have received approval for their nonpoint source assessment and management program as of October 11, 2019 are eligible to submit proposals for both section 319 base and competitive funding for FY 2020. For details, check out EPA's Current Tribal §319 Grant Information website.

Indian Environmental General Assistance Program

PROPOSALS DUE: January 17.

The EPA Region 10 Notice of Funding Availability for FY 2021 Indian Environmental General Assistance Program is available on EPA's Region 10 Tribal Environmental GAP Funding website. IGAP grants help tribes and tribal consortia build capacity for developing and administering environmental protection programs. If you have questions about the NOFA, please contact your tribal coordinator.

Columbia River Basin Restoration Grant Program

APPLICATIONS DUE: December 20.

EPA is soliciting grant applications from organizations to develop and implement projects to reduce toxics, enhance toxics monitoring, support small-scale cleanups, and increase public education and outreach about toxics that affect the Columbia River Basin's multiple ecosystems. The grant program will implement the <u>Columbia River Basin Toxics Reduction Action Plan</u>, the Lower Columbia River Estuary Partnership's Comprehensive Conservation and Management Plan, and support EPA's goals.

EPA is issuing two Requests for Applications: one for the Lower Columbia River Estuary and one for the Middle and Upper Columbia River Basin.

Applicants may be considered under either or both RFAs. Eligible entities include state and tribal governments, regional water pollution control organizations, local governments, nongovernmental organizations, and soil and water conservation districts. The maximum application amount is \$200,000. Both RFAs and additional information, can be found on EPA's Columbia River Basin website.



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USDA Solid Waste Management Grants

APPLICATIONS DUE: December 31.

USDA's **S**olid **W**aste **M**anagement Grant Program has been established to assist communities through free technical assistance and/or training provided by the grant recipients. Qualified organizations will receive SWM grant funds to reduce or eliminate pollution of water resources in rural areas and improve planning and management of solid waste sites in rural areas.

Funds may be used for evaluating current landfill conditions to determine threats to water resources, provide technical assistance and/or training to enhance operator skills in the operation and maintenance of active landfills, provide technical assistance and/or training to help communities reduce the solid waste stream, provide technical assistance and/or training for operators of landfills, future land use plans, safety and maintenance planning, and closure scheduling within permit requirements.

Eligible entities include state governments, local governments, federally recognized tribes, nonprofits, and academic institutions. The award ceiling is \$1,000,000. The **SWMFY2020** funding opportunity is available on grants.gov.

2020 Environmental Education Grants

APPLICATIONS DUE: January 6.

EPA is pleased to announce the availability of up to \$3 million in funding for locally-focused environmental education projects under the 2020 Environmental Education Grant Program. EPA will award three to four grants in each of the agency's 10 regions. The 2020 Environmental Education Grants Program will fund education-based projects pertaining to marine debris mitigation, food waste and loss reduction, and recycling. Funded projects will both increase public awareness on various environmental matters and enhance participants' abilities to make informed decisions on environmental issues prospectively.

Eligible applicants must represent a local education agency, state education or environmental agency, college or university, non-profit organization, noncommercial educational broadcasting entity, tribal education agency (schools and community colleges controlled by an Indian tribe, band, or nation and which are recognized as eligible for special programs and services provided by the U.S. to Indians because of their status as Indians and which are not administered by the Bureau of Indian Education). Details are available on EPA's Environmental Education Grant Solicitation Notice website.

NOAA Ocean Technology Transition Project

APPLICATIONS DUE: January 13.

<u>U.S. Integrated Ocean Observing System</u>, in conjunction with the <u>National Oceanographic</u> <u>Partnership</u>, is seeking to fund projects which advance new or existing technology-based solutions that address long standing and emerging coastal observing, product development, and data management challenges.

The projects will be focused on those technologies for which there are demonstrated operators who commit to integrated, long term use of those technologies and open data sharing. This announcement specifically funds activities needed to progress these

NOAA Ocean Technology Transition Project

technologies through the transitional stages between research and full operations such as system integration, testing, validation, and verification.

Eligible applicants for this competition are institutions of higher education, non-profit and for-profit organizations, and state, local and tribal governments. Multiple awards are anticipated in amounts up to \$400,000 per year for up to three years, with some exceptions for highly ranked proposals. Proposals not funded in the current fiscal period may be considered for funding in the next fiscal period. Investigators are encouraged to visit the U.S. IOOS Ocean Technology Transition website for more information about the program.

FEMA 2019 Grants for Hazard Mitigation Assistance

APPLICATIONS DUE: January 31.

Flood Mitigation Assistance Grant

The **F**lood **M**itigation **A**ssistance Program makes federal funds available to states, U.S. territories, tribal governments, and local communities to reduce or eliminate the risk of repetitive flood damage to buildings and structures insured under the National Flood Insurance Program. In FY 2019, the FMA Program will prioritize proposals that address community flood risk. FEMA will seek to fund advance assistance for flood mitigation design and development of community flood mitigation projects, and mitigation projects that address community flood risk. For details, check out FEMA's <u>Flood Mitigation Assistance</u> Grant 2019 website.



Pre-Disaster Mitigation Funding

The **P**re-**D**isaster **M**itigation program makes federal funds available to state, local and tribal governments to implement and sustain cost-effective measures to reduce the risk to individuals and property from natural hazards, while also reducing reliance on federal funding from future disasters. This program awards planning and project grants and provides opportunities for raising public awareness about reducing future losses before disaster strikes. Mitigation planning is a key process used to break the cycle of disaster damage, reconstruction, and repeated damage.

FEMA will provide allocations of \$575,000 to states and territories, and a tribal set aside of \$20 million for allocations up to \$575,000 for tribal governments to support overall 16 mitigation planning and projects. FEMA requires state, territorial, tribal, and local governments to develop and adopt hazard mitigation plans as a condition for receiving certain types of non-emergency disaster assistance, including funding for PDM mitigation projects. For more information, check out FEMA's Pre-Disaster Mitigation Grant 2019 website.

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Training & Technical Assistance

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. EPA can neither attest to the accuracy of these third-party sites nor endorse any nongovernment websites, companies or applications.

GIS for Air Quality

December 16-18, Las Vegas, NV

This Institute for Tribal Environmental Professionals course will provide tribal environmental professionals with the skills needed to map and interpret air quality-related data using Geographic Information System software. Participants will learn to integrate a variety of data (including Access and Excel file formats) into a GIS project.

Prior GIS experience is not required, but basic computer skills are necessary. Participants will be able to progress at their own pace through a series of computer exercises designed to use GIS for real-world applications. Applicants need a working knowledge of air quality terms and concepts and must have completed prerequisites (or have equivalent training/experience) prior to attending. Details are available on ITEP's Air Quality Trainings Schedule website.

CONTACT: Patricia Ellsworth ● (928) 523-6721 ● Patricia.Ellsworth@nau.edu

Managing Household Hazardous Waste at Tribal Transfer Stations

January 22-24, San Diego, CA

ITEP is pleased to offer this course for tribal employees that plan to collect, store, and ship household hazardous waste, or want to improve their current management practices. Tribal professionals will provide case studies and all concepts are applicable to different types of designated collection facilities or areas.

This course will include tribal instructors that currently manage household hazardous waste. Additionally, participants will travel to Pala Band of Mission Indians transfer station to learn how the Public Works Department manages the household hazardous waste they receive at their facility.

This 2.5-day training is free to participants, thanks to collaborative efforts with the Pala Band of Mission Indians and the financial support of the USDA. Applications to attend this course are due by **December 20**. Additional information, and ITEP's application form is available on the ITEP Waste & Response Training website.



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Pop Quiz Answer from Page 1.

When is the FY 2021 IGAP proposal deadline?

January 17, 2020 is the deadline for FY2021 IGAP proposals in Region 10.

Details on grant application requirements are outlined in the

n grant application requirements are outlined in the FY2021 IGAP Notice of Funding Availability.



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Calendar of Events

Decer 10-12	IGAP Grants Management Workshop. Anchorage, AK https://www.epa.gov/tribal/2019-alaska-igap-workshop
11	EPA's Office of Research and Development's Research Tribal Consultation Call #2. 12:00 p.m. Pacific Time. Call (202) 991-0477, enter conference code 9520960 https://epawebconferencing.acms.com/ordresearchconsultationcall2
11-13	Brownfields 2019. Los Angeles, CA ● https://brownfields2019.org
16	GPS/GIS Basics for Environmental Workers. Anchorage, AK http://www.akforum.org/apprenticeship/environmental-worker-training-and-endorsement-2
16-18	GIS for Air Quality. Las Vegas, NV https://www7.nau.edu/itep/main/Training/training_air
17	Adaptive Management Strategies for Ridge to Reef Conservation. 11:00 a.m. Pacific Time https://register.gotowebinar.com/register/2333474139300302593
17	Alaska LEO Network Monthly Webinar. 2:00 p.m. Alaska Time http://www.leonetwork.org
17-20	Rural Alaska Landfill Operator (RALO) Training, Household Hazardous Waste Training, and Freon Removal Certification. Kotzebue, AK http://www.akforum.org/apprenticeship/environmental-worker-training-and-endorsement-2
18	Tribal Set-Aside of the Water Infrastructure Improvements for the Nation Informational Webinar. 10:00 a.m. Pacific Time ● https://meet.lync.com/usepa/temple.leslie/94GRBL80
18-20	Integrated Solid Waste Management Planning. Anchorage, AK http://www.zendergroup.org/sw.html
January	
9	Agricultural Worker Protection Standard Revision of the Application Exclusion Zone Requirements Tribal Outreach Call. 9:00 a.m. Pacific Time. Call (866) 299-3188 and enter code 202-566-0603.
14-17	Introduction to Tribal Air Quality. Flagstaff, AZ http://www7.nau.edu/itep/main/Training/training_air
21	Alaska LEO Network Monthly Webinar. 2:00 p.m. Alaska Time ● http://www.leonetwork.org
22-24	Managing Household Hazardous Wastes at Tribal Transfer Stations. San Diego, CA http://www7.nau.edu/itep/main/Training/training_waste
28-31	Indoor Air Quality Diagnostic Tools. Las Vegas, NV http://www7.nau.edu/itep/main/Training/training_air
February 10-14 Alaska Forum on the Environment. Anchorage, AK ● http://www.akforum.org	
11-14	Air Quality Computations. Phoenix, AZ ● http://www7.nau.edu/itep/main/Training/training_air
18	Alaska LEO Network Monthly Webinar. 2:00 p.m. Alaska Time ● http://www.leonetwork.org

Links to websites outside of EPA are 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.

Fundamentals of Air Monitoring. Las Vegas, NV

http://www7.nau.edu/itep/main/Training_air



Region 10 Tribal Newsletter

Vol. 28 No. 9-December 2019





Region 10 Tribal Program

1200 Sixth Avenue, Suite 155, MS 12-D12 Seattle, WA 98101-3140

Got News?

Got News? Please send submission ideas to R10TribalNewsletter@epa.gov

For Tribal Solid and Hazardous Waste Technical Assistance

ALASKA: **Jim Penor** • 907-500-4963 IDAHO, OREGON, WASHINGTON: **Rick McMonagle** • 503-326-6363

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

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Report Spills and Violations

In the event of an oil spill, release of hazardous materials, or accident that may lead to an immediate threat to human health or the environment, please call **911**. Then, report it to EPA's **National Response Center** by calling **1-800-424-8802**.

To report a possible environmental violation, submit information online to the EPA at https://echo.epa.gov/report-environmental-violations.

