# National Tribal Air Association

## NTAA Weekly Update

**Week of December 9 – December 13, 2019**

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Most Recent Listing: EPA Rules from the Federal Register can be found [here](#)
PHOTOS FROM THE FIELD
The Spokesman-Review – Deb Abrahamson blames mining pollution for her cancer, keeps fighting toxic legacy on Spokane reservation

The Midnite Mine on the Spokane Indian Reservation is pictured on the left in 2011. On the right, Deb Abrahamson, a longtime activist on the Spokane Indian Reservation who attributes her terminal cancer to the reservation’s legacy of uranium mining and processing, poses for a photo at her home in Spokane on Tuesday, Oct. 8, 2019. (Jed Conklin / The Spokesman-Review)

TOP STORIES
Time - Person of the Year: Climate activist Greta Thunberg has succeeded in turning vague anxieties about the planet into a worldwide movement calling for global change

Green Car Congress – Study finds rapid health benefits following air pollution reduction

CBS News - "The world from our childhood is no longer here": Report details drastic changes as Arctic warms
**HEADLINES**

**Ambient Air Quality/EPA/NTAA/Tribes**

US News & World Report - [Montana Tribe’s Quest for Recognition Advances in Congress](#)

Minnesota Daily – [Students gather, exploring relationship between climate change, Indigenous peoples](#)

Tahoe Daily Tribune – [Nevada tribes awarded $5.4 million in EPA grants](#)

EPA – [EPA Takes Further Actions to Improve the NSR Permitting Program](#)

NPR – [Big Money Is Building A New Kind Of National Park In The Great Plains](#)

E&E News – [Kavanaugh opens door to carbon rule change](#)

E&E News - [Air office appointee fought climate, emission rules](#)

Indian Country Today – [Arctic climate is changing two and a half times faster than rest of the planet](#)

Reuters - [Air pollution tied to hospitalizations for wide range of illnesses](#)

Vox - [Air pollution is much more harmful than you know](#)

USA Today - [California is home to 15 of the 30 places in the US with the worst air pollution](#)

National Association of Clean Air Agencies – [Washington Update](#)

**Climate Change/Energy**

Tacoma News Tribune - [Puyallup Tribe passes resolution declaring climate emergency](#)

Yes Magazine – [Alaska’s Melting Glaciers Tell the Story of Climate Change](#)
Colorlines – Yankton Sioux Nation Struggling To Recover From Climate Disasters without Federal Assistance

Reuters – Tech, climate change creating new inequalities, U.N. says

Indian Country Today – Navajo coal company looks to a future without tribal guarantee

NY Times – Florida Keys Deliver a Hard Message: As Seas Rise, Some Places Can’t Be Saved

BBC – Climate change: Oceans running out of oxygen as temperatures rise

NPR – Europe Is Burning U.S. Wood As Climate-Friendly Fuel, But Green Groups Protest

NPR – Alaska Cod Fishery Closes and Industry Braces for Ripple Effect

NY Times – Climate Change Is Accelerating, Bringing World ‘Dangerously Close’ to Irreversible Change

Ensia – Yes, It’s Still Up To You To Do Something About Climate Change

E&E News – Move over, coal: Gas now emits more CO2 in U.S.

**Toxics/Mobile Sources**

Reuters – Trump says U.S. will finalize new fuel efficiency rules next year

E&E News – How PFAS negotiations fell apart

NY Times – For Moving Mountains, or Climbing Them, Jeep’s Wrangler Goes Diesel

CNN - EPA watchdog says White House budget office blocked part of its investigation into controversial trucks rule

**Indoor Air Quality**
AACAIA – Prenatal and early life exposure to multiple air pollutants increases odds of toddler allergies

Western Mass News – Stagnant indoor air could be making you sick

Be sure to subscribe to EPA’s IAQ Bulletins

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UPCOMING CALLS/EVENTS/NOTICES

**Ambient Air Quality/EPA/NTAA/Tribes**

NEW! ANPRM: Ethylene Oxide Commercial Sterilization and Fumigation Operations NESHAP

On December 5, 2019, the U.S. Environmental Protection Agency (EPA) issued an advance notice of proposed rulemaking (ANPRM) to solicit information from the public regarding a potential future rulemaking to revise the standards for commercial ethylene oxide sterilization and fumigation facilities. Specifically, the ANPRM solicits information on suggested strategies for ethylene oxide emission reductions. Addressing ethylene oxide emissions from sterilizers is an agency priority. The ANPRM will not impose any requirements on the regulated community; rather, it offers the public the opportunity to comment. EPA will accept comment on the ANPRM for 60 days after publication in the Federal Register. EPA is also taking two additional actions in preparation for a potential future rulemaking for these facilities:

- Soliciting nominations for representatives for small entities potentially subject to a future rulemaking to advise a Small Business Advocacy Review Panel that would focus on the rule development.
- Issuing a request for information under CAA section 114 to gather information from several commercial sterilization companies on facility characteristics, control devices, work practices and costs for emission reductions.

For more information on these actions, including a pre-publication version of the ANPRM and a summary fact sheet, visit this link.

EPA’s Office of Research and Development (ORD) has initiated Tribal consultation on the implementation of ORD research - 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 (StRAPs) 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, including:

a. **Air and Energy**
b. **Chemical Safety for Sustainability**
c. **Safe and Sustainable Water Resources**
d. **Sustainable and Healthy Communities**

A copy of the consultation letter and plan are attached, and can be located on EPA’s Tribal Consultation Opportunities Tracking System website at: https://tcots.epa.gov. The consultation plan includes a description of the four research products and charge questions that will be the focus of the consultation. Consultation period of November 1, 2019 - December 31, 2019. ORD will host national tribal conference calls and webinars:

December 11, 2019 3:00-4:30 pm, ET; Webinar registration or Conference Call-in: (202) 991-0477, Conference Call ID: 9520960#

**EPA Tools and Resources Webinar: FRMs/FEMs and Sensors:**
**Complimentary Approaches for Determining Ambient Air Quality**
**December 18, 2019 at 3:00 to 4:00 PM ET**

On a worldwide basis, the World Health Organization estimates that approximately 4 million people die annually from health impacts due to exposure to ambient air pollution. In the U.S., the Clean Air Act sets national limits for ambient concentrations of six “Criteria Pollutants” (CO, O3, SO2, NO2, Pb, and particulate matter) known to cause adverse health effects. The Act also requires nationwide monitoring of these pollutants using only instruments, which have been formally approved by U.S. EPA as either Federal Reference Methods (FRMs) or Federal Equivalent Methods (FEMs). Although the overall pollutant measurement performance of these FRM/FEM instruments is widely recognized to produce reproducible data of high quality, these regulatory instruments do not fulfill all possible monitoring needs. In recent years, smaller, lower cost, direct-reading air sensors have been developed to address the limitations of the FRM/FEM instruments. While these sensors do not provide regulatory type data, they fulfill
the needs for more portable, lower cost instruments that support community science, spatial distribution studies, hotspot identification, public education, and personnel monitoring studies.

This webinar will discuss the relative advantages and disadvantages of the regulatory FRM/FEM instruments and of the sensor-based instruments used for non-regulatory monitoring. The complementary nature of these two measurement approaches will be discussed for determining ambient air quality based on specific monitoring objectives. Additional information about FRM/FEM instruments and quality assurance and control procedures can be found in The Ambient Monitoring Technology Information Center (AMTIC) located here, while additional information and resources about sensors can be found in the Air Sensors Toolbox located here. Andrea Clements and Robert Vanderpool of EPA’s Office of Research and Development will present this webinar.

To join this webinar, please register here. For audio, dial: (866) 299-3188, access code: 202-564-6669 or you will be able to listen through your computer speakers.

The Federal Advisory Committee Management Division (FACMD) at EPA is currently accepting nominations from interested persons who would like to be considered for an appointment to serve on the Good Neighbor Environmental Board (GNEB) beginning March 2020 through 2022.

FACMD is requesting membership outreach assistance from the HIC’s by distributing the below notice to your tribal network contact lists, especially those along the U.S. Mexico border region. If interested in submitting a nomination for appointment consideration, please follow this link to the FRN for more details and instructions on how to apply. For additional information about the GNEB, please visit this link.

**Tribal Consultation Opportunity: Implementation of the Office of Research and Development’s Research**
End date: December 31, 2019
More information on the TCOTS website.

**Tribal Grants Education and Technical Assistance Webinar Series Second Wednesday of Every Month at 1pm ET**
For more information, click here!
NTAA Upcoming Calls. The toll-free number is 1-800-309-2350. If you do not need to call toll free, or would like to help conserve NTAA funding, you can call 1-805-309-2350. Both numbers use code 928-523-0526#. Contact Andy.Bessler@nau.edu if you have any questions about any call! *Registration instructions* When you register for the GoToWebinar, please remember to include your Tribe, Region, or Organization in parenthesis after your last name. This allows you to see everyone on the call and prevents us from conducting a roll-call, ultimately saving everyone’s time.

<table>
<thead>
<tr>
<th>EPA Policy Call: Call in to hear updates from EPA on policies, actions, and tools relevant to Indian Country and Air Quality.</th>
<th>Thursday, December 12, 2pm ET</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indoor Air Quality Work Group: Join this work group every other month to help support IAQ work throughout Indian Country.</td>
<td>Thursday, December 19, 2pm ET</td>
</tr>
<tr>
<td>Mobile Sources Work Group: This monthly work group addresses all mobile source pollution issues.</td>
<td>Thursday, January 9, 2pm ET</td>
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<tr>
<td>Wood Smoke Work Group: Join this work group every other month to address wood smoke issues in Indian Country.</td>
<td>Thursday, January 23, 2pm ET</td>
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The Institute for Tribal Environmental Professional’s (ITEP’s) Tribes and Climate Change Calendar includes conferences, trainings, webinars and other events related to tribes and climate change. Click here for ITEP’s other trainings and events. Click here for ITEP’s new Tribal Environmental Management and Planning Online Courses. New courses have been added, so check it out!

ITEP’s FY20 AIAQTP Course Schedule

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Dates</th>
<th>Location</th>
<th>Course Level</th>
</tr>
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<tbody>
<tr>
<td>GIS for Air Quality</td>
<td>December 16-18</td>
<td>TAMS Center, Las Vegas, NV</td>
<td>3</td>
</tr>
<tr>
<td><strong>2020</strong></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Introduction to Tribal Air Quality</td>
<td>January 14-17</td>
<td>Flagstaff, AZ</td>
<td>1</td>
</tr>
<tr>
<td>Course Title</td>
<td>Dates</td>
<td>Location</td>
<td>Credits</td>
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<tr>
<td>Indoor Air Quality Diagnostic Tools</td>
<td>January 28-31</td>
<td>TAMS Center, Las Vegas, NV</td>
<td>2</td>
</tr>
<tr>
<td>Air Quality Computations</td>
<td>February 11-14</td>
<td>Phoenix, AZ</td>
<td>1</td>
</tr>
<tr>
<td>Fundamentals of Air Monitoring</td>
<td>February 25-27</td>
<td>TAMS Center, Las Vegas, NV</td>
<td>2</td>
</tr>
<tr>
<td>Indoor Air Quality Diagnostic Tools in Alaska</td>
<td>March 3-6</td>
<td>AK - TBD</td>
<td>2</td>
</tr>
<tr>
<td>Air Pollution Technology</td>
<td>March 10-13</td>
<td>Flagstaff, AZ</td>
<td>2</td>
</tr>
<tr>
<td>Meteorological Monitoring</td>
<td>April 14-16</td>
<td>TAMS Center, Las Vegas, NV</td>
<td>3</td>
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<tr>
<td><strong>National Tribal Forum on Air Quality (NTFAQ)</strong></td>
<td>May</td>
<td>TBD</td>
<td>TBD</td>
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<tr>
<td>Air Pollution Modeling</td>
<td>Fall 2020</td>
<td>TAMS Center, Las Vegas, NV</td>
<td>3</td>
</tr>
<tr>
<td>Air Quality Outreach</td>
<td>TBD</td>
<td>TBD</td>
<td>1</td>
</tr>
<tr>
<td>Air Quality Planning for Wildland Smoke</td>
<td>Anytime</td>
<td>Series of 6 recorded webinars</td>
<td>n/a</td>
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<tr>
<td>Indoor Air Quality - Independent Study</td>
<td>Anytime</td>
<td>Independent Study</td>
<td>1</td>
</tr>
<tr>
<td>Building Performance: Improving IAQ in Cold Climates</td>
<td>Open</td>
<td>Online</td>
<td>1</td>
</tr>
<tr>
<td>Building Performance: Improving IAQ in Warm Climates</td>
<td>In development</td>
<td>Online</td>
<td>1</td>
</tr>
<tr>
<td>Residential Building Science Review</td>
<td>Open</td>
<td>Online</td>
<td>1</td>
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<tr>
<td>Radon Fundamentals</td>
<td>Open</td>
<td>Online</td>
<td>1</td>
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<tr>
<td>Quality Assurance Fundamentals (QA 101)</td>
<td>Open</td>
<td>Online</td>
<td>1</td>
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<tr>
<td>Quality Assurance Project Plan (QAPP) (QA 201-209)</td>
<td>Open</td>
<td>Online</td>
<td>2</td>
</tr>
<tr>
<td>Emissions Inventory Fundamentals</td>
<td>Open</td>
<td>Online</td>
<td>2</td>
</tr>
<tr>
<td>Emissions Inventory Advanced</td>
<td>Open</td>
<td>Online</td>
<td>3</td>
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*Note: This schedule is subject to change. For up-to-date information, course descriptions, and applications please visit [http://www7.nau.edu/itep/main/Training/training_air/](http://www7.nau.edu/itep/main/Training/training_air/)*

**Climate Change / Energy**

**December 11, Tribal Microgrids, Energy Storage, and Resilience**

In recent years, tribes have shown increased interest in microgrids. Among the reasons for this interest is the potential for microgrids to help tribal communities...
improve resilience, use local energy resources, and control energy costs. However, the potential benefits of microgrids are highly dependent on the variables of each specific situation. This webinar will provide attendees with information that can assist tribal governments and project leaders in identifying microgrid opportunities suited to their unique situations. Attendees will also learn the reasons other tribes have embarked on developing microgrids.

**Register**

**December 12, 1 PM (ET) – Portfolio Manager 301**
With a good background on the basic functionality of EPA’s ENERGY STAR Portfolio Manager tool, learn about some advanced features including: using spreadsheet upload templates to update property data; setting goals and targets to plan energy improvements for properties; creating custom reports; and using the Sustainable Buildings Checklist.

**Register**

**December 18, Noon (ET) – Ask the Expert**
Every other Wednesday ENERGY STAR holds a Portfolio Manager "Ask the Expert" session. It’s a live webinar that gives all users an opportunity to ask their questions directly to EPA experts in an open forum. Want to talk to a “real” person? Have a question about how Portfolio Manager calculates your score? Want to learn more about entering Green Power? Join ENERGY STAR, and they’ll answer all your questions about ENERGY STAR Portfolio Manager in this public forum.

**Register**

**8th Annual Rising Voices Workshop: Climate Resilience through Intergenerational and Place-based Knowledges**
April 29 – May 1, 2020
In partnership with the Lummi Nation and the Northwest Indian College
Applications due: Wednesday, December 18, 2019
[Learn more and apply here](#).

**Join the 2020 EE Local Grants Program Webinar**
Planning to apply for an EE Grant? Consider joining EE Grant Program staff on a webinar where we will discuss how to write a competitive application and
address commonly asked questions related to the 2020 EE Local Grants Request for Applications (RFA).

Date and Time: The presentation will be offered between 1:00-2:00 p.m. ET and we will answer your questions from 2:00-2:30 p.m. ET on December 20th, 2019. Please enter the webinar as a guest. You do not need to register in advance. Join the December 20, 2019 (1:00-2:30 p.m. ET) EE Grants webinar

The webinar slides, transcript and/or a recording will be posted on our website following the first webinar. For full information, including the Request for Applications and Frequently Asked Questions, please visit this link. For questions regarding the EE Grants Program, please email eegrants@epa.gov.

ITEP’s Climate Change Adaptation Training Courses registration is online! Learn more about the courses and register here.

**Toxics/Mobile Sources**
NC Clean Energy Technology Center & 100 Best Fleets webinars
December 11, 2 PM (ET) - Sustainable Fleet Webinars: Build Your Own Charging Station & A.I. for Fleets
Hear how a leading fleet manager has built solar canopies for EV charging. The concept recently received an $800,000 grant to scale the project. Learn how you can build your own solar charging station, saving at least $40,000 in the process.

In addition, join the discussion to learn about advancements in AI (artificial intelligence) for fleet operations. Fleet operations are undergoing change and AI is a powerful tool playing a part in the evolution. Our featured AI expert has been involved with the first drone package delivery deployment.

Also, hear from another leading fleet manager from the city designated “America’s Smart City” which has turned a $50 million grant into a $500 million public private partnership effort. He will discuss a simple and powerful tool that has saved his operation $1 million dollars in 5 years. This idea can be implemented in your operation tomorrow.
Register

**Electric Vehicles: The Utility Connection**
Wednesday, December 11, 2019 2:00 PM ET - 3:30 PM ET
This webinar will highlight the ways utilities and governments can work together to make electric vehicles and charging more reliable, accessible, affordable, and
environmentally beneficial. The webinar will feature speakers from the Smart Electric Power Alliance, the Minnesota Public Utilities Commission, and Seattle City Light.

Agenda:
- Introduction: Andrea Denny and Jessica Daniels, U.S. Environmental Protection Agency
- A Comprehensive Look at Electric Vehicle Managed Charging: Erika Myers, Smart Electric Power Alliance
- Minnesota Public Utilities Commission Transportation Electrification Efforts: Hanna Terwilliger, Minnesota Public Utilities Commission
- Seattle's Transportation Electrification Action Plan: Andrea DeWees and Emeka Anyanwu, Seattle City Light

Register

**Indoor Air Quality**
**January 2020 National Radon Action Month Webinar Series**
Four webinars will be conducted in January. Space is limited, [so register here soon!](#)
- January 9, 11-11:30am ET. Radon: A Primer for Everyone
- January 16, 11-11:30am ET. Radon Resources for Health Care Providers
- January 21, 11-11:30am ET. ANSI Standards Now Available for FREE
- January 30, 11-11:30am ET. Elevated Radionuclides in Private Wells

**NEW! National Radon Action Month Resources**
Did you know that winter is the best time to test homes for radon? Take action for [National Radon Action Month](#) (NRAM) and finalize your education and outreach efforts for January and beyond. The U.S. Environmental Protection Agency (EPA) makes raising awareness and community outreach easy by providing several outreach activity ideas. These include informative videos and public service announcements (PSAs), a radon outreach and event planning kit with implementation tips, and radon testing e-cards to send to friends. Access and download your free radon resources today by clicking on the link above.

**EPA’s Residential Wood Smoke Workshop in New Orleans, March 10-12, 2020**
[More information can be found here](#), or contact Larry Brockman, [brockman.larry@epa.gov](mailto:brockman.larry@epa.gov), 919-541-5398.
Workshop Background Information: Workshop participants will include state, local, tribal, federal and non-profit organization personnel. Workshop participants will discuss residential wood heating/combustion program issues, opportunities, challenges, lessons learned, and partnerships as outlined in the draft agenda. This Workshop will be held in conjunction with the Hearth, Patio and Barbeque Association (HPBA) Trade Show/Expo, which offers Workshop participants a valuable opportunity to tour the Trade Show floor and meet with industry representatives. At the Expo a wide variety of hearth technologies are on display including cordwood, wood pellet, coal and gas stoves, wood-fired central heating system. You do not need to register for the HBPA Expo - by registering for the Wood Smoke Workshop you will receive a name tag-pass for the Expo. The Workshop is being coordinated and supported by EPA, the Western States Air Resources Council, the Northeast States for Coordinated Air Use Management and National Tribal Air Association.

Be sure to subscribe to CodeTalk, HUD’s Office of Native American Programs newsletter, for webinars and opportunities!

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RESOURCES

Ambient Air Quality/EPA/NTAA/Tribes
To view and/or receive ITEP’s American Indian Air Quality Training Program newsletter, Native Voices, click here!

Climate Change/Energy
Join NCAI’s Climate Action email listserv here!

Sign up for the Alliance for Green Heat’s newsletter!

To view and/or receive ITEP’s Climate Change newsletter, click here!

Toxics/Mobile Sources

Indoor Air Quality
Be sure to sign up for EPA’s Healthy Indoor Air newsletter.
**FUNDING OPPORTUNITIES**

**Now Hiring!**
ITEP’s Tribes and Climate Change program is hiring an Administrative Assistant
Closing date extended to: December 11, 2019
This position is part-time (30 hours/week), benefit eligible, and fully grant funded
Position may be increased to 1.0 FTE (40 hours per week), subject to availability of funding. [More information can be found here.](#)

**Ambient Air Quality/EPA/NTAA/Tribes**
USDA Forest Service Wildfire Risk Reduction – $2.1 million
Applications Due: December 20, 2019
Eligible Entities: state governments, local governments, and Native American tribal governments

The U.S. Forest Service supports Moving Toward Shared Stewardship Across Landscapes as part of a conceptual framework for making strategic investments across landscapes to co-manage wildfire risk and achieve positive outcomes at the most appropriate scale. Within this framework, Eastern Region Cohesive Fire Strategy Competitive Request for Applications is designed to support and carry out the goals of the National Cohesive Wildland Fire Management Strategy (NCS) across the Midwestern and Northeastern States as well as meet the intent of the current year budget direction. These national goals are:

1. **Restore and Maintain Landscapes**: Landscapes across all jurisdictions are resilient to fire-related disturbances in accordance with management objectives.
2. **Create Fire Adapted Communities**: Human populations and infrastructure can withstand a wildfire without loss of life and property.
3. **Improve Wildfire Response**: All jurisdictions participate in making and implementing safe, effective, efficient risk-based wildfire management decisions.

For more information, visit the funding opportunity [description](#).
EPA Announces Requests for Applications for the 2020 Environmental Education Grants Program

*Deadline to apply: January 6, 2020*

As authorized by the National Environmental Education Act of 1990, 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. Groups interested must submit their application by Jan. 6, 2020, to be considered. The Requests for Application (RFA) is posted on: [www.grants.gov](http://www.grants.gov). All information for applying can be found on that link.

In addition to other environmental topics, 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.

The Environmental Justice Collaborative Problem-Solving Cooperative Agreement Program Request for Applications is open until February 7, 2020

Ten awards will be made (one award per region) in amounts of up to $120,000 per award for a two-year project period. Cooperative agreements will be awarded to local community-based organizations, tribes, and tribal organizations seeking to address environmental and public health concerns in local underserved communities through collaboration with other stakeholders, such as local businesses and industry, local government, medical service providers, and academia. [Learn more here](#).

NOAA Environmental Literacy Grants: Supporting the education of K-12 students and the public for community resilience – $3 million

*Applications Due: March 26, 2020 for Priority 1 full applications*

*Eligible Entities: K-12 public and independent schools and school systems, state and local government agencies, Indian tribal governments*

The goal of this funding opportunity is to build environmental literacy of K-12 students and the public so they are knowledgeable of the ways in which their community can become more resilient to extreme weather and/or other environmental hazards, and become involved in achieving that resilience.
Projects should build the collective environmental literacy necessary for communities to become more resilient to the extreme weather and other environmental hazards they face in the short- and long-term. Building sufficient environmental literacy in a community means that these communities are composed of individuals who are supported by formal and informal education that develop their knowledge, skills, and confidence to: (1) reason about the ways that human and natural systems interact globally and where they live, including the acknowledgement of disproportionately distributed vulnerabilities; (2) participate in scientific and/or civic processes; and (3) consider scientific uncertainty, cultural knowledge, and diverse community values in decision making. For more information, visit the funding opportunity description.

**Climate Change/Energy**

**USDA REAP Energy Audit and Renewable Energy Development Assistance Program** – $1.8 million

*Applications Due: January 31, 2020*

*Eligible Entities: state governments, local governments, and Native American tribal governments and organizations*

The Rural Energy for America Program (REAP) helps agricultural producers and rural small businesses reduce energy costs and consumption and helps meet the Nation’s critical energy needs. The recipient of the Energy Audit and Renewable Energy Development Assistance Grant funds will establish a program to assist agricultural producers and rural small businesses with evaluating the energy efficiency and the potential to incorporate renewable energy technologies into their operations. For more information, visit the funding opportunity description.

**DOE Energy Infrastructure Deployment on Tribal Lands** – $15 million

*Applications Due: February 6, 2020*

*Eligible Entities: Native American tribal governments and organizations*

DOE's Office of Indian Energy is soliciting applications from Indian Tribes to:

1. Install energy generating system(s) and/or energy efficiency measure(s) for Tribal Building(s); or,
2. Deploy community-scale energy generating system(s) or energy storage on Tribal lands; or,
3. Install integrated energy system(s) for autonomous operation to power a single or multiple essential tribal facilities during emergency situations or for tribal community resilience; or
4. Deploy energy infrastructure and integrated energy system(s) to electrify Tribal Buildings.

An informational webinar will be held December 10, 2019, to provide information on the FOA to potential applicants. In addition to describing the FOA in detail, information will be provided on who is eligible to apply, what an application needs to include, cost share and other requirements, how to ask questions, and how applications will be selected for funding. If you are unable to attend the webinar, it will be recorded and posted for later viewing. Register for the webinar here. For more information, visit the funding opportunity description.

**DHS FEMA FY19 Pre-Disaster Mitigation - $250 million**
*Applications Due: January 31, 2020*

*Eligible Entities: state governments, Native American tribal governments*

The Pre-Disaster Mitigation (PDM) program makes available Federal funds to State, Local and Tribal Governments to implement and sustain cost-effective measures designed to reduce the risk to individuals and property from natural hazards, while also reducing reliance on Federal funding from future disasters. FEMA will provide allocations of $575,000 as required by the Stafford Act to states and territories; and a tribal set aside of $20 million for allocations up to $575,000 for Native American Indian tribal governments to support overall mitigation planning and projects. The remaining PDM funds will be awarded on a competitive basis with a focus on multi-state/tribal mitigation initiatives. For more information, visit the funding opportunity description.

**Toxics/Mobile Sources**

**Preliminary Notice for Grant Funding Opportunity for Electric Vehicle Charging Infrastructure along High-Traffic Transportation Corridors in Washington**

Beginning in December, the Washington Department of Ecology will open a grant opportunity providing about $4 million on a competitive basis to install or
upgrade existing publicly available direct current fast chargers (DCFC) along high-traffic transportation corridors.

This grant funding opportunity will open December 3, 2019, and close February 4, 2020. More information can be found here.

**Indoor Air Quality**
The Tribal Healthy Homes Network (THHN) has a webpage dedicated to Funding Opportunities! Additionally, THHN has developed a Funding Guide for American Indian and Alaska Native Communities.

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**Most Recent Listing: EPA Rules from the Federal Register can be found here.**

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