Journal #5144 from sdc 2.25.22

Sharing Knowledge EPA: Advancing Considerations of Traditional Knowledge into Federal Decision Making 8th Annual As geothermal plant breaks ground, feds set to make a call on habitat protection Women's HERstory Event Scholarships (W-Z) with March 16-31 Deadlines Intriguing Find

> There are no experts in Iroquois culture. When we come together we say that we put our minds on the table. That way, if you have knowledge that I can use, I can borrow it. And if I have knowledge that you can use, you can borrow it.

We always have something to learn.



Jake Thomas, Cayuga Chief, Until his death in 1998 he was the last man alive that could recite the Great Law of the Iroquois Confedacy.

lehstoseranonina (She Keeps the Feathers)

Webinar: Advancing Considerations of Traditional Knowledge into Federal Decision Making

The federal government is seeking ways to advance the consideration of Traditional Knowledge (TK) in federal decision-making processes, in coordination and collaboration with federally recognized tribes and indigenous peoples. This webinar will discuss the importance of considering TK, including ethics, values, etc., in decision-making, and recent developments and actions of the federal government to further consider TK, including plans to <u>develop guidance</u> for federal agencies, for which the government is seeking input.

Date & Time: March 23, 2022, (11:30 AM - 1:00 PM PT), (2:30 PM - 4:00 PM ET)

Register Here: https://usepa.zoomgov.com/webinar/register/WN_Pr8NnTJ0QhSwWHAf74gImA

Presenters:

- Demarus Tevuk (Inupiaq), Lead Researcher, Native Neighborhood Community Study; Research Contractor and Co-facilitator for Tribal Water Security Project Webinar Series
- Clarita Lefthand-Begay, Assistant Professor, Information School, Director of the Tribal Water Security Project, University of Washington
- Gretchen Goldman, Assistant Director for Environmental Science, Engineering, Policy, and Justice, White House Office of Science and Technology Policy
- Danny Gogal, Tribal and Indigenous Peoples Program Manager, Office of Environmental Justice, U.S. EPA (Facilitator)

This webinar is part of the U.S. EPA <u>Environmental Justice Webinar Series for Tribes and</u> <u>Indigenous Peoples</u> - to build the capacity of tribal governments, indigenous peoples and other environmental justice practitioners, and to discuss priority environmental justice issues of interest to tribes and indigenous peoples. It is the third of a mini-series on traditional knowledge. The first webinar was held on September 15, 2021, and the second webinar was held on October 19, 2021.

Please note that the webinar is planned to be recorded and is expected to be available on the following EPA website, along with past recordings here: <u>https://www.epa.gov/</u>environmentaljustice/environmental-justice-tribes-and-indigenous-peoples.

For questions about this webinar, or the EPA EJ Webinar Series for Tribes and Indigenous Peoples, please contact Danny Gogal (gogal.danny@epa.gov).

Free to Use and Reuse: Maps of Discovery and Exploration. January 13, 2020 by Neely Tucker

Exploration into the unknown — when much of the world's surface was not accurately mapped — is the theme of this month's edition of the Library's Free to Use and Reuse sets of copyright-free material.

New Online: Mapping the U.S., Block by Block

June 13, 2017 by Wendi Maloney

Located midway between Tucson and Phoenix, Casa Grande, Arizona, now has a population of about 50,000, making it fairly small by today's standards for cities. But it's a lot bigger than it used to be. In 1898, only 200 people lived alongside the Southern Pacific railroad tracks there. Besides scattered dwellings, Casa Grande had a [...]

Environmental Justice for Tribes and Indigenous Peoples

For many years, EPA's tribal program and environmental justice (EJ) programs focused on helping federally recognized tribes develop their own environmental programs. However, EPA was also asked to work with other indigenous peoples, including tribal members and grassroots organizations.

Since the creation of the Agency's EJ program in 1992, EPA understood the need to work with both federally recognized tribes and all other indigenous peoples to effectively provide for environmental and public health protection in Indian country and in areas of interest to tribes and other indigenous peoples. In July 2014, EPA completed its <u>Policy on Environmental Justice for Working with Federally Recognized Tribes and Indigenous Peoples</u>, which was accompanied by the <u>Administrator's memo</u>. This Policy explains how the Agency works with tribes and other indigenous groups and members to protect the environment and public health in Indian country and in other areas of interest to tribes and other indigenous peoples. The Policy also talks about how EPA works with indigenous peoples throughout the United States.

On this page:

- <u>Overview</u>
- EJ Webinar Series for Tribes and Indigenous Peoples
- <u>Implementation of the Policy</u>
- <u>EJ Tribal and Indigenous Peoples Advisors</u>
- <u>Development of the Policy</u>

Overview

"EPA must work each and every day -- hand-in-hand with other federal agencies, states, tribes and local communities -- to improve the health of American families and protect the environment one community at a time, all across the country." — Former EPA Administrator Gina McCarthy.

The Policy describes how EPA works with federally recognized tribes and indigenous peoples throughout the United States, and with others living in Indian country. The seventeen principles of the Policy help EPA protect the environment and public health and address EJ concerns in Indian country. The Policy also includes implementation tools available to the Agency.

Scope

The Policy focuses on EPA's work with federally recognized tribes, state recognized tribes, tribal members, indigenous community-based/grassroots organizations, Native Hawaiians, individual Native Americans, and others living in Indian country. The Policy also discusses EPA's work with other federal agencies, state agencies, and other interested groups.

Focus Areas

EPA is working to incorporate the seventeen EJ principles in the following four areas:

- Direct implementation of federal environmental programs in Indian country, and throughout the United States.
- Work with federally recognized tribes/tribal governments on EJ.
- Work with indigenous peoples (state recognized tribes, tribal members, etc.) on EJ.

• Collaborate with federal agencies and others on EJ issues of tribes, indigenous peoples, and others living in Indian country.

EJ Webinar Series for Tribes and Indigenous Peoples Purpose

EPA and other federal agencies have been expanding outreach, engagement, and collaboration with various stakeholders to advance EJ. The EJ webinar series for tribes and indigenous peoples seeks to enhance EJ integration, build capacity, raise awareness of EPA and other federal programs and resources, and provide technical assistance to tribes and indigenous peoples on priority environmental, public health, and other EJ concerns. EPA received input from tribes requesting that the Agency "increase training and technical assistance," as well as from indigenous peoples requesting information and training, which will be provided, in part, through these webinars. These webinars are also being provided to further the implementation of several principles of the EPA Policy on Environmental Justice for Working with Federally Recognized Tribes and Indigenous Peoples. This webinar series began in November 2020.

Who Should Attend?

Federally recognized tribes, indigenous peoples (state-recognized tribes, tribal and indigenous organizations and groups, Native Hawaiians, Native Pacific Islanders, and individual Native Americans), and other stakeholders interested in tribal and indigenous peoples' EJ issues and concerns.

Details about the Webinars

These webinars are planned to be held regularly as topics are selected and content is ready (monthly or bimonthly), for 1 ½ hours per session, allowing for a question and answer period. The presenters will include EPA, other federal agency, tribal and indigenous representatives, as well as other stakeholders, as appropriate. Most webinar topics have been recommended by tribes, indigenous peoples, and/or pertain to priorities identified by tribes and other indigenous peoples. Tribes and indigenous peoples are welcome to recommended topics for future webinars.

Webinar Schedule

Below is a schedule of past and upcoming webinars. Registration information for these webinars is sent out through the EJ Listserv. To subscribe to the EJ Listserv, send a blank email to: <u>join-epa-</u><u>ej@lists.epa.gov</u>. For additional questions, please email <u>Danny Gogal</u> (gogal.danny@epa.gov).

Title	Date	Registration Information and Meeting Materials
Overview of the EPA Policy on Environmental Justice for Working with Federally Recognized Tribes and Indigenous Peoples & the EPA EJ Financial Assistance Programs	November 10, 2020	Webinar RecordingExit Exit EPA website Webinar PowerPoint Slides
EPA Competitive Grants Award Process for Tribes & Tribal Experience/Advice & Tips	January 26, 2021	Recording Pending Webinar Powerpoint Slides
EPA Competitive Grants Award Process for Indigenous Peoples & Tribal Experience/Advice & Tips	February 3, 2021	Webinar RecordingExit Exit EPA website Webinar Powerpoint Slides

Overview of the EPA Policy on Environmental Justice for Working with Federally Recognized Tribes and Indigenous Peoples, EPA EJ Financial Assistance Programs & a Native Hawaiian Organization's Experiences with Federal Grants Applications and Management - Webinar for Native Hawaiians and Pacific Islanders	February 17, 2021	Webinar RecordingExit Exit EPA website Webinar Powerpoint Slides Webinar Transcript (txt)
EPA Tribal Partnership Groups, highlighting the National Tribal Air Association and Environmental Justice	March 11, 2021	Webinar RecordingExit Exit EPA website Webinar PowerPoint Slides Webinar Transcript (txt)
Wildfires and Air Quality (Part 1)		Webinar RecordingExit Exit EPA website
Wildfires and Air Quality (Part 1) – AirNow Maps and Sensors for Communities & Tribal Experience with the Tools	April 8, 2021	Webinar PowerPoint Slides Webinar Transcript (txt)
Wildfires and Air Quality (Part 2) –		Webinar RecordingExit Exit EPA website
SmokeSense and Approaches to Improve Indoor Air Quality During Smoke Episodes & Tribal	April 21, 2021	Webinar PowerPoint Slides
Experience with the Tools		Webinar Transcript (txt)
Advancing Equity and Environmental Justice - Supporting Sustainable Development in Indigenous Communities - U.S. Govt. Side-Event, UN PFII	April 29, 2021	The U.S. Side-Event was not organized as part of the EJ Webinar Series for Tribes and Indigenous Peoples, since it was part of an official U.S. Government activity for the United Nations Permanent Forum on Indigenous Issues, but is included in the this list due to its relevance to environmental justice for tribes and indigenous peoples. Webinar RecordingExit Exit EPA website
		Recording Password: NyZubQ?5
Enforcement and Compliance Online History (ECHO) and its Use in Indian Country and in Indigenous Communities	May 26, 2021	Webinar Recording Webinar PowerPoint Slides
Meaningful Public Involvement and Engagement in Environmental Decision-Making Processes	June 22, 2021	Webinar RecordingExit Exit EPA website Webinar PowerPoint Slides (pdf)
National Environmental Policy Act (NEPA) Overview and Tribes as Cooperating Agencies	July 21, 2021	Webinar RecordingExit Exit EPA website Webinar PowerPoint Slides (pdf)
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Environmental Justice and the NEPA Review Process	August 26, 2021	Webinar RecordingExit Exit EPA websiteWebinar PowerPoint Slides (pdf)
Traditional Knowledge – Federal Agencies' Considerations	September 15, 2021	Webinar RecordingExit Exit EPA website Webinar PowerPoint Slides (pdf)
Traditional Knowledge – Tribal Governments' and Indigenous Peoples' Experiences with Federal Agencies	October 19, 2021	<u>Webinar RecordingExit Exit EPA website</u> <u>Webinar PowerPoint Slides (pdf)</u>
Justice 40 Initiative – A Whole-of- Government Approach to Advance Environmental Justice	November 30, 2021	Webinar RecordingExit Exit EPA websiteWebinar PowerPoint Slides (pdf)
National PFAS Roadmap – Update for Tribes & Indigenous Peoples	January 18, 2022	Webinar RecordingExit Exit EPA website Webinar PowerPoint Slides (pdf)
Advancing Considerations of Traditional Knowledge into Federal Decision Making	March 23, 2022	Register Here: https://usepa.zoomgov.com/ webinar/register/ WN_Pr8NnTJ0QhSwWHAf74glmAExit Exit EPA website

Implementation of the Policy

Since the inception of the Policy in 2014, EPA has been working to implement its seventeen principles. Below are some examples of how the Policy is being implemented.

Considering Traditional Ecological Knowledge

Principle 6 of the Policy – "encourages, as appropriate and to the extent practicable and permitted by law, the integration of Traditional Ecological Knowledge into the Agency's environmental science, and policy decision-making processes to address environmental justice concerns and facilitate program implementation."

Traditional Knowledge (TK) - Considerations by Federal Government Side Event

A U.S. Government (USG) side event, Traditional Knowledge – U.S. Government Consideration, was held in April 2019, as part of the <u>Eighteenth Session of the Permanent Forum on Indigenous IssuesExit</u> <u>Exit EPA website</u>. The meeting was hosted by the U.S. Department of State at the USG United Nations Mission. Approximately 25 tribal leaders and indigenous organization representatives attended. The <u>side event</u>included panelists from the Advisory Council on Historic Preservation (ACHP), EPA's Office of Environmental Justice, and the USDA/Forest Service. The ACHP focused on their authorizing federal laws, regulations, and recent policy developments in TK. EPA highlighted current policies related to TK, such as the EPA Policy on Environmental Justice for Working with Federally Recognized Tribes and Indigenous Peoples (2014) – Principles 6 and 7, and the OLEM Memorandum – Considering Traditional Ecological Knowledge during the Cleanup Process (2017), and EPA Region 10's TK principles (2018). Tribal and indigenous Environmental Network, International Indian Treaty Organization, were represented. Participants also included international indigenous organizations, such as the UN Expert Mechanism on the Rights of Indigenous Peoples, and a few tribal government leaders and representatives, including from the Chickaloon Village of Alaska and Navajo Nation. Several recommendations, questions

and comments were raised by the tribal and indigenous participants for government consideration and to enhance understanding of TK.

Considering Traditional Ecological Knowledge (TEK) During the Cleanup Process

In 2017, EPA's Office of Land and Emergency Management issued a <u>memorandum to provide direction to</u> improve the decision-making process as it relates to site assessment, characterization, and cleanup activities (PDF) (6 pp, 225K), to ensure OLEM is considering TEK when tribes willingly provide this information to the EPA. The consideration of TEK offers a way of bridging gaps in perspective and understanding, especially when used in conjunction with knowledge derived from the scientific method. OLEM's cleanup programs (including national and regional programs) address contaminated soil, groundwater, surface water, sediments, air, and other environmental media. These programs include common elements such as an initial site assessment, initial site stabilization when needed to protect against imminent threats, site characterization, cleanup option evaluation, selection, and implementation, and long-term stewardship of the site. Depending on the program and processes employed, OLEM can consider TEK during various phases of program implementation.

Application of Traditional Ecological Knowledge in the Cleanup of the Grasse River Superfund Site in New York

At the Grasse River Superfund Site in New York, EPA worked collaboratively with the Saint Regis Mohawk Tribe on the design of the cleanup of contaminated sediment along the shores of the Grasse River, specifically with thoughtful attention to habitat reconstruction and application of Traditional Ecological Knowledge (TEK) to the restoration of habitats following cleanup. Incorporating TEK involved close collaboration between EPA and the Tribe's Environment Division on inclusion of tobacco burning ceremonies and seed ceremony songs in the reconstruction process as specified by the Tribe. Seed selection and seed sources/nurseries are also being selected on the basis of their ability to provide the species of cultural plants used for traditional foods, medicines, utility, ceremony, etc. specified by the tribe as well as seeds adapted to the site-specific growing conditions.

EJ Tribal and Indigenous Peoples Advisors

Each EPA program and region has designated an Environmental Justice Tribal and Indigenous Peoples Advisor (EJ TIPA), to provide advice and facilitate effective implementation of this Policy. The Office of Environmental Justice chairs the EJ TIPA group.

Office/Region	Primary EJ TIPA	Backup EJ TIPA(s)
Office of Water	Nettie Miller (miller.nettie@epa.gov), 202-564-3271	
Office of Air and Radiation	Pat Childers (childers.pat@epa.gov), 202-564-1082	
Office of Land and Emergency Management	Erika Wilson (wilson.erika@epa.gov), 202-343-9113	
Office of Chemical Safety and Pollution Prevention	<u>Amanda Hauff</u> (hauff.amanda@epa.gov) 202-566-0603	
Office of Enforcement and Compliance Assurance	Jonathan Binder (binder.jonathan@epa.gov), 202-564-2516	

Office of Research and Development	<u>Sania Tong-Argao</u> (Tong-Argao.Sania@epa.gov), 919-541-1397	Danielle <u>Ridley</u> (ridley.danielle@e pa.gov), 202-564-6179
Office of General Counsel	<u>Allison Hoppe (hoppe.allison@epa.gov)</u> , 202-564-6628	
Office of Mission Support/ Environmental Information	Elizabeth (Beth) Jackson (jackson.elizabeth@epa.gov), 202-566-0626	Shela Poke- Williams (poke- williams.shela@epa.gov) , 202-564-3208
Office of International and Tribal Affairs	Please submit any questions or concerns regarding federally recognized tribal governments here: <u>https://www.epa.gov/</u> <u>tribal/forms/contact-us-about-environmental-protection-</u> <u>indian-country</u> . Or Please Call: 1-800-962-6215	
Office of Environmental Justice	Danny Gogal (gogal.danny@epa.gov), 202-564-2576	
Region 1	Sharon Wells (wells.sharon@epa.gov), 617-918-1007	
Region 2	Lance Caldwell (caldwell.lance@epa.gov), 212-637-3665	Grant Jonathan (jonathan.grant @epa.gov) 212-637-3843
Region 3	<u>Barbara Okorn</u> (Okorn.barbara@epa.gov) 215-814-3330	Samantha Phillips Beers (beers.samantha@epa.go v), 215-814-2627 Brian Hamilton (hamilton.brian@epa.gov), 215-814-5497
Region 4	Katherine Pugh (pugh.katherine@epa.gov), 404-562-8351	Tami Thomas- Burton (Thomas- Burton.Tami@epa.gov), 404-562-8027
Region 5	Alan Walts (walts.alan@epa.gov), 312-353-8894	<u>Tina Davis</u> (davis.tina@epa.gov), 312-353-8254
Region 6	Randy Gee (gee.randy@epa.gov), 214-665-8355	Debra Tellez (tellez.debra@epa.gov), 575-202-7295
Region 7	Anna-Marie Romero (romero.anna-marie@epa.gov), 913-551-7739	Monica Espinosa (espinosa.moni ca@epa.gov), 913-551-7541
Region 8	Kim Varilek (varilek.kimerly@epa.gov), 303-312-6925	Jean Belille (belille.jean@epa.gov), 303-312-6556

Region 9	Alan Bacock (bacock.alan@epa.gov), 415-947-4195	Mark Rayos (rayos.mark@epa.gov), 415-947-4110
Region 10		Wenona Wilson (wilson.wenona @epa.gov), 206-553-214 8

Development of the Policy

EPA began the development of the Policy in 2011, tasking the EPA Tribal and Indigenous Peoples Environmental Justice Work Group, comprised of EPA staff, with creating a draft policy.

In addition, the Agency sought advice and recommendations from the <u>National Environmental Justice</u> <u>Advisory Council (NEJAC)</u>, a federal advisory committee to the EPA. The NEJAC's <u>Indigenous People</u> <u>Work Group (IPWG)</u>, made up of tribal and indigenous EJ stakeholder representatives, assisted the NEJAC in providing advice and recommendations to EPA on how the Agency can work effectively with federally recognized tribes and indigenous peoples to address their EJ concerns.

The NEJAC provided the following advice and recommendations to help EPA develop an effective Policy:

- <u>Recommendations for Fostering Environmental Justice for Tribes and Indigenous Peoples</u>, January 2013
- Recommendations for the EPA Policy on Environmental Justice for Tribes and Indigenous Peoples, January 2013

Consultation with tribes, as well as outreach to indigenous stakeholders, was a critical part of the development of the policy.

- The first set of tribal consultation and public comment periods were held February through April 2012. EPA focused on obtaining input on the four focus areas the Agency was planning for the Policy.
- The second tribal consultation period, which focused on the Working Draft of the Policy, started in November 2012 and concluded in February 2013. This consultation overlapped with the indigenous peoples and public comment period held January through February 2013.
- The third and final tribal consultation and public comment periods, held May 5 to June 5, 2014, focused on the Revised Draft of the Policy.
- Environmental Justice (EJ) Home
- Learn About Environmental Justice
- EJ 2020 Action Agenda
- <u>National Environmental Justice Advisory Council</u>
- Grants and Resources
- Federal Interagency Working Group on EJ
- EJ and National Environmental Policy Act
- EJ and Title VI
- <u>EJ for Tribes and Indigenous Peoples</u>
- <u>Equitable Development and EJ</u>
- <u>Community Voices on EJ</u>

As geothermal plant breaks ground, feds set to make a call on habitat protection *Feb 23, 2022 11:33 am* <u>Read more »</u>

 On March 11th the 8th Annual Women's HERstory Event will be held both in person (Las Vegas, NV) and virtual. In order to attend this incredible event, you will need to go online and register at: https://register.gotowebinar.com/regi.../ 1713206662779747595

This year the theme is to Promote Healing & Provide HOPE for Business.We hope that youcan make it!Thank you,Nevada Commission for WomenNCFW@admin.nv.gov775-684-0296

Scholarships (U-Z) with March 16-31 Deadlines

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UNCF Jay Charles Levine Scholarship	\$3,000	03/19/2022
University of Colorado-Boulder First Generation Scholarship	\$32,000	03/25/2022
Upsolve Access to Justice	\$2,500	03/31/2022
USMA Blake Family Metric Scholarship	\$2,500	03/31/2022
USMA/Blake Family Metric Awards	\$2,500	03/31/2022
USPAACC Asian American College Scholarship	\$5,000	03/31/2022
USTA Foundation Scholarships	Varies	03/30/2022
Vandenberg Spouses' Club College Scholarships	Varies	03/19/2022
Vermont John H. Chafee Education and Training Scholarship	\$5,000	03/16/2022
Vermont State Grange Educational Aid Fund	\$1,500	03/16/2022
VIP Women in Technology Scholarship	\$2,500	03/31/2022
Volunteers for Outdoor Colorado Grossman Scholarship	\$5,000	03/31/2022
VSAC Taigh Scholarship	\$1,000	03/16/2022
Wayne Anthony Butts Scholarship	\$5,000	03/16/2022
Welding Near You Support Scholarship	\$1,000	03/31/2022
Wells Fargo Team Members Dependent Children Scholarship Program	Varies	03/19/2022
Westinghouse-Pittsburgh WIN Scholarship	\$2,500	03/31/2022
Whitney French Design Scholarship	\$10,000	03/31/2022
Wisconsin Women's Alliance Foundation Scholarship	\$1,000	03/31/2022
World Trade Week Scholarship	\$1,000	03/17/2022
Zonta Club of Washington, D.C. Undergraduate Scholarship	\$5,000	03/19/2022
Zonta International Amelia Earhart Memorial Scholarship	\$10,000	03/31/2022

I found this on Fred Holabird's auction site.

Photograph of a jury captioned, "Thurlow Douglas and other members of the Mystic 12." Courthouse is the original Lyon County Courthouse in Dayton, NV (1864 - 1909). However, the "Mystic 12" comment on front and an inscription on the back of an 1882 trial for the murder of an Indian woman are incorrect. Rather, several newspaper articles from that time period, including an article from the Nevada State Journal (Reno) dated March 11, 1897, clarifies that the forthcoming trial was about the February murder of Paiute Indian Jim King by a young man named Cyrus B.Logan who struck King on the head with a crowbar while King was trying to defend two Paiute women ("squaws" in the article) from assault. This attack took place in Yerington where King had arrived from the Pyramid Lake or Walker Lake Reservation (newspaper articles mention both) to sell fish. Genzell, an associate of Logan, was with him at the time but was not involved in the killing. Ultimately, Logan was indicted on murder charges which led to the resignation of the Justice of the Peace over his initial mishandling of the incident. This incident became guite a legal mess until it was resolved by this jury trial in April 1887 under Judge Mack. Logan was eventually sentenced to 30 years hard labor. The twelveman jury included an HV Clinton -- whose name appears on the bottom front -- whom, we assume, dated the photograph many years later but did not have his dates or spellings correct. Photograph is 4.75' x 4.25', sleeved, good condition, faded a little on the right edge.

Jeff Kintop, MA, Nevada Historian and Certified Archivist jeff.kintop@att.net 775-856-3748



The above of course caused me (sdc) to procrastinate on what needed to be done today in order to find out about more.....you'll enjoy:

Report of State Prison 1898

https://books.google.com/books?

id=KBjvyixuggkC&pg=PA14&lpg=PA14&dq=Cyrus+B.Logan&source=bl&ots=xmrjSEnsx X&sig=ACfU3U05-

cl-3F3kdYRMqZ24deRR_IIh3g&hl=en&sa=X&ved=2ahUKEwiau4bZ6pj2AhWOJ0QIHY zoAv8Q6AF6BAgTEAM#v=onepage&q=Cyrus%20B.Logan&f=fals