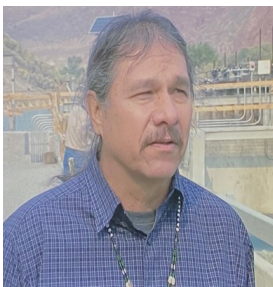




Reflection of Service as a NTWC Representative and Tribal Environmental Professional

By Dan Mosley, Director of the Pyramid Lake Paiute Tribe Fisheries



I have enjoyed my brief two (2) years of service with the National Tribal Water Council (NTWC), of which I never attended a face-to-face meeting during my 'covid' tenure. My most memorial experiences are being able to make presentations and contribute to NTWC comments on Climate Change, Waters of the U.S. (WOTUS) and other water issues affecting Tribes and Alaskan Native Villages.

I have worked with the Pyramid Lake Paiute Tribe off/on for 23 years beginning in 1979, 12 years in the Environmental Department and 11 years in Fisheries, four (4) years of that as the Executive Director of Pyramid Lake Fisheries.



Major work accomplishments for the Pyramid Lake Paiute Tribe include the following:

- Developed the physical & bioassessment program (1989);
- Developed the lower Truckee River water quality monitoring program (1998);
- Approval of the Tribe's Water Quality Standards (WQS) by EPA in December 2008; and
- Awards received from EPA Region 9: Conner Byestewa Environmental Award (2008), Leadership Award (2009), and an EPA Region 9 Environmental Award in recognition of hard work, dedication and compassion to the well-being of people and the environment in their communities (2009).



To younger Tribal environmental professionals I would say, learn the cultural importance, i.e., traditional ecological knowledge (TEK) of your land, waters and wildlife from your elders while you can. Allow the wildlife and the land to speak to you, the streams and wetlands to teach you. We are losing that ability with today's technology and way of life dulling our natural senses that we used to depend on for survival.



CONTACT INFO:

Elaine H. Wilson
NTWC Manager
(480) 452-6774
Elaine.Wilson@nau.edu

NEWSLETTER

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VISIT US AT:

<https://nau.edu/ntwc>

► Reflection of Service: Dan Mosley (*continued*)

I plan to spend more time with my wife and family during my retirement, watch my grandchildren play basketball, and work part-time with tribes as opportunities arise. I enjoy walking and praying over the land, wading in our streams and wetlands, which helps me stay healthy, connected and in balance with my family and Creator.



Pyramid Lake

For more information: <https://pyramidlake.us/>

► Updates and Announcements

NAU Native American Water & Land 2022 Student Summer Internship Available

Deadline: April 29, 2022

Spend your summer working on tribal water and land issues. Internships are available with tribal organizations, state and federal agencies, or water or land management NGOs. The internships have a research, technical, educational, or policy focus. We are offering approximately 10 internships. You can apply for all the sites with one application.

The host site project descriptions are posted on the website. Interns can select which host sites receive their application. Applications are due by April 29, 2022. For more information: http://www7.nau.edu/itep/main/eeop/Internships/wls_internship

EPA Releases Tribal Assessment Modules for Water Quality Assessments and Decisions

EPA's Office of Wetlands, Oceans and Watersheds is releasing assessment modules to assist EPA and tribes to learn and present information on water quality assessments and decisions. It was designed to be easily understood and modular for individual reuse needs. Each of these modules contain discussion points and activities to reinforce concepts in an innovative way. These modules will contribute to the advancement and resilience of tribal water quality programs.

The package contains four modules which focus on the four topics listed below:

- Understanding Water Quality Standards
- Overarching Considerations in Assessing Water Quality
- Assessing Data for Specific Water Quality Parameters
- Analyzing Data to Determine Use Support for Water Quality Assessment Reports

The Tribal Assessment Modules are available on EPA's Ambient Water Monitoring and Assessment website: <https://www.epa.gov/awma/tribal-assessment-modules>



Tribal Consultation and Public Comment Opportunities

All consultation materials may be found at: <https://tcots.epa.gov>

Potential Revisions to the Drinking Water Infrastructure Grant Tribal Set-Aside Allocation Formula

Deadline: May 2, 2022

The EPA is initiating consultation and coordination with federally recognized Indian tribes to inform potential revisions to the Drinking Water Infrastructure Grant Tribal Set-Aside (DWIG-TSA) allocation formula. The allocation formula is used to determine how DWIG-TSA funds are distributed among the EPA Regions with federally recognized Indian tribes (currently all 10 EPA Regions). These funds are then distributed by EPA Regions to eligible tribal drinking water infrastructure projects within each Region. The deadline to submit comments is May 2, 2022. For more information, please visit: <https://tcots.epa.gov/ords/tcotspub/f?p=106:5::1371>

Implementation of EPA ORD Research - Safe & Sustainable Water Resources (SSWR) National Research Program

Deadline: May 31, 2022

EPA's Office of Research and Development is conducting a consultation and coordination process with federally recognized tribes on its Safe and Sustainable Water Resources (SSWR) National Research Program, one of ORD's six National Research Programs.

ORD provides the data, tools, and information that form the scientific foundation for EPA's work to protect the environment and safeguard public health. The Scoping Document is provided as background to give an overview of the draft planned research areas that will comprise the SSWR Strategic Research Action Plan (StRAP) for fiscal years 2023-2026. This provides our current view of what will be in the forthcoming SSWR StRAP and may be updated based on input through this consultation and additional input from EPA partner offices and regions. The StRAP serves as a planning guide for ORD's Research Centers as they design research products that address the needs of EPA program and regional offices, states, tribes, and external stakeholders.

The deadline to submit comments is May 31, 2022. For more information, please visit: <https://tcots.epa.gov/ords/tcotspub/f?p=106:5::1446>

EPA's Consumer Confidence Report (CCR) Rule Revision

Deadline: June 14, 2022

EPA is initiating consultation and coordination with federally recognized Indian tribes to obtain input on the agency's forthcoming proposed Consumer Confidence Report (CCR) Rule Revision. CCRs, also known as annual drinking water quality reports, provide consumers of community water systems information about their local drinking water quality. EPA is developing a proposal to revise CCR regulations to:

- Improve readability and accuracy of CCRs;
- Require biannual delivery of CCRs for large systems; and
- Allow electronic delivery of CCRs to consumers.

Community water systems are required by the 1996 SDWA amendment "Right to Know" rules to provide consumers with a summary of their water quality related information through a CCR. CCRs help to raise consumer awareness of where their water comes from, inform consumers of the process by which their water is delivered, and educate consumers on the importance of water safety measures (e.g., source water protection). Ideally, CCRs should start a dialogue between consumers and their community water system and increase consumer participation in decisions impacting their drinking water. CCRs allow consumers, to make more informed decisions regarding their drinking water. EPA is requesting your input on considerations to inform the development of the forthcoming proposed revisions to the CCR rule and requirements. The deadline to submit comments is June 14, 2022. For more information, please visit: <https://tcots.epa.gov/ords/tcotspub/f?p=106:5::1374>.



Tribal Consultation and Public Comment Opportunities (*continued*)

All consultation materials may be found at: <https://tcots.epa.gov>

Proposed Changes to the National Allocation of GAP

Deadline: August 2, 2022

EPA is initiating consultation and coordination with federally recognized Tribes to receive input on proposed changes to the national allocation of Indian Environmental General Assistance Program (GAP) funds to tribal and intertribal consortia recipients. The proposed changes to the funding allocation formula, if adopted, will take effect for all GAP awards made with FY 2023 funds.

EPA has scheduled upcoming webinars and facilitated discussions. Here is the schedule of upcoming events:

- Facilitated Discussion with Tribes: May 23, 2022 (3:00-4:30 EDT)
To access meeting: [Join conversation \(microsoft.com\)](#)
- Informational Webinar for Intertribal Consortia: June 16, 2022 (2:00-3:30 EDT)
To access meeting: [Join conversation \(microsoft.com\)](#)
- Facilitated Discussion with Tribes: July 13, 2022 (3:00-4:30 EDT)
To access meeting: [Join conversation \(microsoft.com\)](#)

The deadline to submit comments is August 2, 2022. For more information: <https://www.epa.gov/tribal/indian-environmental-general-assistance-program-gap#consultation-gap-guidance>

Draft 2022 GAP Guidance

Deadline: August 2, 2022

EPA is initiating consultation and coordination with federally recognized tribes to receive input on the draft 2022 Guidance on the Award and Management of Indian Environmental General Assistance Program Assistance Agreements for Tribes and Intertribal Consortia (2022 GAP Guidance). When final, the 2022 GAP Guidance will replace the 2013 Guidance and will be effective for negotiating and awarding GAP financial assistance agreements.

EPA has scheduled upcoming webinars and facilitated discussions. Here is the schedule of upcoming events:

- Facilitated Discussion with Tribes on the Scope of GAP: May 11, 2022 (3:00-4:30 EDT) To access meeting: [Join conversation \(microsoft.com\)](#)
- Facilitated Discussion with Tribes on the Performance Management, ETEPs, and Indicators: May 26, 2022 (2:00-3:30 EDT) To access meeting: [Join conversation \(microsoft.com\)](#)
- Facilitated Discussion with Tribes on Gap Flexibilities: June 15, 2022 (3:30-5:00 EDT) To access meeting: [Join conversation \(microsoft.com\)](#)

The deadline to submit comments is August 2, 2022. For more information: <https://www.epa.gov/tribal/indian-environmental-general-assistance-program-gap#consultation-gap-guidance>

Potential EPA Actions to Increase Tribal Capacity to Maintain and Expand Nonpoint Source Management

Deadline: September 30, 2022

EPA is initiating consultation and coordination with federally recognized Indian tribes to inform potential EPA actions the Clean Water Act section (§) 319 national Nonpoint Source (NPS) program could take to better support §319-eligible tribes in their efforts to manage NPS pollution.

Section 319 of the Clean Water Act (CWA) authorizes EPA to provide financial assistance to states, territories, and eligible tribes and intertribal consortia to implement EPA-approved nonpoint source (NPS) management programs to prevent or reduce the water quality impacts of NPS pollution. Tribes have communicated to EPA the challenges



Tribal Consultation and Public Comment Opportunities *(continued)*

All consultation materials may be found at: <https://tcots.epa.gov>

they face in their efforts to manage NPS pollution.

The deadline to submit comments is September 30, 2022. For comment submission form:

<https://www.epa.gov/nps/forms/tribal-nonpoint-source-program-consultation>. For more information, please visit: <https://tcots.epa.gov/ords/tcotspub/f?p=106:5::1457:::>



Grant Opportunities

The Fiscal Year 2022 Exchange Network Solicitation Notice

Deadline: May 1, 2022

The Fiscal Year (FY) 2022 Exchange Network (EN) Grant Program Solicitation Notice (SN) has been published to Grants.gov. Additional guidance tools, including optional fillable templates for the cover letter, project narrative (work plan), and budget narrative attachment form, are available for applicants on the EN website. Applicant webinars will be held in March and April; information on these sessions is available on the EN website.

FY 2022 will be the 21st year EPA will award competitive funding to eligible partners for projects through the Exchange Network Grant Program. Between FY 2002 and FY 2021, EPA provided approximately \$252 million for state, tribal, and territorial awards and associated program support through the grant program. As of October 1, 2021, all 50 states and the District of Columbia, 86 tribes, and 5 territories have received EN grants. These grants support better environmental decisions by promoting the use of more timely and consistent data which is shareable by partners across the EN as well as by environmental professionals and the public.

The application deadline is May 1, 2022. For more information: <https://www.epa.gov/exchangenetwork/exchange-network-grant-program>

EPA Environmental Justice Small Grants Program

Deadline: May 20, 2022

EPA has announced a new Environmental Justice Small Grants (EJSG) Request for Applications (RFA) specifically for federally recognized Tribes, to fund tribal government efforts to establish or modify public participation programs where fair treatment and meaningful participation priorities have been impacted by the COVID-19 pandemic.

EPA anticipates to award 16 to 20 grants nationwide in amounts of up to \$100,000 per award. To be eligible for ARP funding, public participation programs must specifically address activities authorized by section 103(b) of the Clean Air Act (CAA; 42 U.S.C. 7403(b)) and/or section 1442 of the Safe Drinking Water Act (SDWA; 42 U.S.C. 300j-1).

The grant deadline is May 20, 2022. For more information: <https://www.epa.gov/environmentaljustice/environmental-justice-small-grants-program>



Events and Webinars

Inter Tribal Council of Arizona, Inc. - National Tribal Water & Wastewater Operator Training & Certification Program

The Inter Tribal Council of Arizona, Inc. National Tribal Water and Wastewater Operator Training and Certification Program is providing live online training. Each course consists of sequential lessons that are provided in a series of live online classes that are 3-hours in length.

Upcoming courses include, but are not limited to, the following:

- Water Treatment Level 2 & 3 (Region 5 Priority): May 11-June 22
- Wastewater Treatment Level 2 (Region 9 Priority): June 22-July 29

To register, or to view the 2022 training schedule, please visit: <https://itcaonline.com/programs/environmental-quality-programs/tws-tmap/tws-training-events/>

EPA Technical Assistance Webinar Series - Improving CWA-NPDES Permit Compliance

- April 28, 2022: Transiting from Permit Compliance to Wastewater Excellence. To register: <https://www.epa.gov/compliance/technical-assistance-webinar-series-improving-cwa-npdes-permit-compliance>

EPA Small Drinking Water Systems Webinar Series

- April 27, 2022: Fish Programs - Health Approaches with Tribes and Indigenous Peoples
- May 3, 2022: EJ Screen - Enhancements and Demonstration of EPA's Environmental Justice Screening and Mapping Tool

To register: <https://www.epa.gov/water-research/small-drinking-water-systems-webinar-series>

EPA Water Research Webinar Series

- May 18, 2022: Green Infrastructure - Ecosystem Benefits and Applications. To register, please visit: <https://www.epa.gov/water-research/water-research-webinar-series>

EPA O&M and Management Providing Training for Water and Wastewater Utility Operators and Leaders Serving Tribes and Small Communities

EPA is sponsoring three online webinars to provide insight into effective strategies for asset management, utility rate setting, staff retention and to provide information on maintaining wastewater lagoons and onsite septic systems. For questions, contact [Matt Richardson](#) at 202-564-2947.

- **April 27, 2022: Finding and Retaining Good Leaders and Staff**
Effective leadership and staff retention are key issues for small utilities. Learn about successful practices from other organizations.
To register: <https://us02web.zoom.us/meeting/register/tZUzdOyoqD4pHNTVM4QE5oEoas5-jVdj9mC>
- **May 4, 2022: Wastewater Lagoons and Onsite Septic Systems**
Many communities rely on small lagoons for wastewater management or onsite septic systems serving individual properties. Learn about the operation and maintenance and how they can be optimized to protect water quality.
To register: <https://us02web.zoom.us/meeting/register/tZlIfu2qrzgiE9OnNr1nKapX-8-fkum2jsXA>

► Events and Webinars (*continued*)

3rd National PFAS Conference June 15-17, 2022

The 3rd National PFAS Conference, “Highly Fluorinated Compounds – Environmental Justice and Scientific Discovery,” will be held at the coastal town of Wilmington, NC - where GenX-contaminated drinking water was first detected. This conference series is uniquely designed to exchange information, provide support to PFAS-affected communities, and facilitate engagement with across diverse sectors involved with PFAS to accelerate the protection of health and the environment.

The registration fee is \$100 and the deadline to register is April 1, 2022. For information on travel awards and registration, please visit: <https://pfasmeeting.wordpress.ncsu.edu/>

National Association of Wetland Managers: Annual State/Tribal/Federal Coordination Meeting August 15-19, 2022

The National Association of Wetland Managers’ (formerly ASWM) Annual State/Tribal/Federal Coordination Meeting will be held at the National Conservation Training Center (Shepherdstown, WV) from August 15-19, 2022. The purpose of this annual meeting is to support state and tribal wetland program managers, and other wetland professionals as they respond to challenges in the

coming year. If circumstances require it, the meeting may be changed to a fully virtual format.

The registration fee is \$396 (for members and early rate) and the deadline to register is August 5, 2022. For information on travel scholarships and registration, please visit: <https://www.aswm.org/2022-annual-state-tribal-federal-coordination-meeting>

Tribal Lands and Environment Forum: Call for Proposals

The hybrid Tribal Lands and Environment Forum will be held in Milwaukee, Wisconsin from August 8-11, 2022, and will include both in-person activities and virtual components. We are now accepting proposals for a variety of different types of sessions including live in-person, live virtual, and pre-recorded. We are interested in proposals dealing with solid waste, brownfields, Superfund, UST/LUST, emergency response, habitat restoration, climate change, and cross-media issues.

Please check out the TLEF website at <http://www.nau.edu/tlef2022> and click on the Call for Proposals tab for more information and the **online submission form**. And do note, the deadline this year is **May 16, 2022**.

► National Tribal Water Council Membership Recruitment for Region 8 Representative ◀ Application Deadline: May 31, 2022

The National Tribal Water Council is now accepting applications from tribal water professionals to fill an open membership position for Region 8. The position is open to tribal water professionals employed by a federally recognized Tribe or tribally authorized organization from Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, and Wyoming).

Overview of Member Duties, but not limited to:

- Participate in monthly conference calls
- Attend bi-annual meetings
- Participate in crafting response documents to policy and/or rule making actions

Interested candidates must submit the following: application form, letter of interest, and professional resume. The deadline to apply is May 31, 2022. A copy of the recruitment packet is available at the NTWC website or clicking [HERE](#).

SHARE YOUR STORY

We publish our newsletter on a monthly basis and would like to share your story. All submissions must be made by second Wednesday of each month for consideration. Please note: we reserve the right to make final decisions regarding all submitted content.

You may submit your story and photos to elaine.wilson@nau.edu



NTWC Members: For more information, visit [Meet the Council](#)

Ken Norton

*Hoopa Valley Tribe
Region 9 (NTWC Chair)*
kenpnorton@gmail.com

Michael Bolt

*Eastern Band of Cherokee Indians
Region 4 (NTWC Vice Chair)*
michbolt@nc-chokeee.com

Daniel Kusnierz

*Penobscot Indian Nation
Region 1*
dan.kusnierz@penobscotnation.org

Brian Patterson

*Oneida Nation
Region 2*
bpatterson@oneida-nation.org

Shaun Livermore

*Poarch Band of Creek Indians
Region 4*
slivermore@pci-nsn.gov

Kathleen Brosemer

*Sault Ste. Marie Chippewa
Region 5*
kbrosemer@saulttribe.net

Nancy Schuldt

*Fond du Lac Band of Lake Superior
Chippewa, Region 5*
nancyschuldt@fdlrez.com

Jaclyn McCasland

*Delaware Nation
Region 6*
jmccasland@delawarenation-nsn.gov

Denise Jensen

*Winnebago Tribe of Nebraska
Region 7*
denise.jensen@winnebagotribe.com

Region 8 Representative

Vacant

Dan Mosley

*Pyramid Lake Paiute Tribe
Region 9*
dmosley@plpt.nsn.us

Eric Morrison

*Salamatof Tribe
Region 10*
emorrison@salamatoftribe.org

Ann Wyatt

*Klawock Cooperative Association/Tribe
Region 10 – Alaska*
annwyatt@klawocktribe.org

Heather Bartlett

*Cow Creek Band of Umpqua Tribe of
Indians
Region 10*
hbartlett@cowcreek-nsn.gov

Navajo Nation Representative

Vacant

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email: itep@nau.edu