

NTWC Member Spotlight: Shaun Livermore

Shaun Livermore has worked for the Poarch Band of Creek Indians since 2008 and has worked in the field of utility since 2004. He is a certified Grade III Water Operator, Grade III Wastewater Operator, and has a certification in Utility Management. It was a proud moment when he was recognized in the first class of individuals to receive a Professional Operator designation by the Association of Boards of Certification (ABC). Shaun holds an Associate Degree in Drafting and Design from Jefferson Davis Community College and is currently enrolled at Columbia Southern University studying Environmental Engineering. Much of his experience is focused on groundwater treatment, water distribution system operation/maintenance, wastewater treatment, and collection system operation/maintenance. Working in his field, he has become proficient working with AutoCAD and GIS integration. He's helped at all project phases for water and wastewater improvements ranging from system expansions to remedial action to major plant upgrades.

Shaun is married to Rebecca Livermore for 20 plus years and has three (3) daughters that fill his days with love and laughter. His daughter Cadence is a freshman at Troy University, daughter Chazney is a sophomore in high school, and daughter Ceanna is a freshman in high school. His family is the reason he wants to make a difference and help shape a better tomorrow. It was meeting his wife that first inspired him to continually strive for self-improvement. Becoming a father strengthened this focus and helped him to realize that there is greater importance to one's daily work routine. He strongly believes that his purpose is to help others and find a better way to provide clean drinking water today, tomorrow, and beyond, through sustainable design and operation. During his time serving on the National Tribal Water Council, he's brought forth expertise stemming from his practical experience gained from working with rural water and wastewater systems.



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NEWSLETTER

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National Tribal Water Council Updates

NTWC Member Spotlight: Shaun Livermore Continued

Listed below are a few highlights of Shaun's other efforts or affiliations to help effect change.

- Association of Boards of Certification (ABC) – Wastewater Treatment Operator Job Analysis Advisory Committee
- ABC Wastewater Treatment Scheme Committee Member
- Participates in the Infrastructure Task Force (ITF)
Works with the ITF to develop a holistic approach to helping utilities become sustainable
Volunteered reviewing study materials for AWWA and WEF
Participated in Tribal Workforce Workgroup

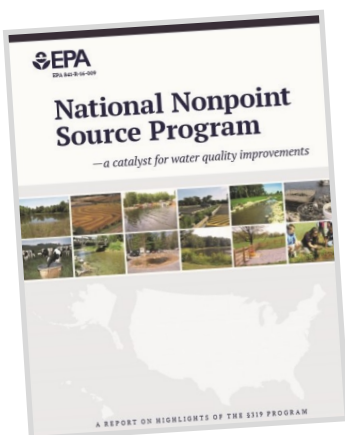
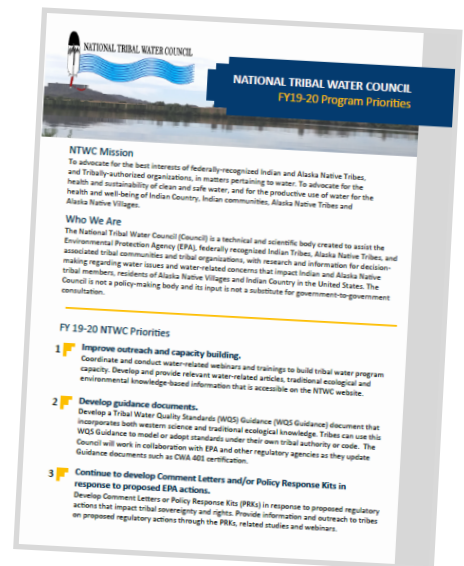
Shaun Livermore can be reached by e-mail at slivermore@pci-nsn.gov or by telephone at (251) 446-1617.

National Tribal Water Council – Priorities List

The National Tribal Water Council recently completed its Priorities List for fiscal years 2019-2020. The priorities list was developed through input and discussion among the NTWC members during the Council's bi-annual in-person meetings. Overall, the Council identified eight (8) priority areas that reflect tribal water needs, concerns and challenges. Throughout the next two years, the Council will be addressing these issues and assisting to help shape national water policy in the best interest of tribes.

- Improve outreach and capacity building.
- Develop guidance documents.
- Continue to develop comment letters and/or policy response kits in response to proposed EPA actions.
- Improve access to safe drinking water, sanitation, wastewater systems, and water quantity.
- Examine policy for potential ambiguities.
- Work to breakdown EPA stove piping.
- Enhance coordination with tribal entities and organizations.
- Provide information and resources on climate change and how it impacts tribes.

To view the NTWC Priorities List, please visit NTWC's home page: www7.nau.edu/itep/main/ntwc/Home/Index



EPA's Tribal Nonpoint Source Program Report

EPA has published a new report, "Tribal Nonpoint Source Programs: Working to solve water quality problems," that highlights tribal efforts and accomplishments managing nonpoint source (NPS) pollution under Clean Water Act (CWA) Section 319. The report describes the role Section 319 grants play in supporting tribal NPS programs and is organized into six themes, developed with input from the National Tribal Water Council, that illustrate the diverse work across the 203 tribes currently managing NPS programs. In total, 19 tribes are featured throughout the report in spotlights of projects and staff contributing to tribal NPS successes. The report can be found at www.epa.gov/nps/highlights, alongside the EPA's 2016 National NPS Program Highlights Report.

National Tribal Water Council Policy Response Kit: Proposed Revisions to the CWA 401 Certification

On August 8, 2019, the EPA signed a proposed rule to implement Clean Water Act section 401 (see: <https://www.epa.gov/cwa-401>), and on August 22, 2019, it was published in the Federal Register (see link below). It has a comment period of 60 days ending on **October 21, 2019**. The National Tribal Water Council is working on developing a Policy Response Kit (PRK) in response to this proposed rule. Additional information regarding the PRK will be shared in September's NTWC Newsletter and will be posted to NTWC's website when it becomes available. <https://www.federalregister.gov/documents/2019/08/22/2019-17555/updating-regulations-on-water-quality-certification>

Summary: The Environmental Protection Agency (EPA) published for public comment a proposed rule providing updates and clarifications to the substantive and procedural requirements for water quality certification under Clean Water Act (CWA or the Act) section 401. CWA section 401 is a direct grant of authority to states (and tribes that have been approved for "treatment as a state" status) to review for compliance with appropriate federal, state, and tribal water quality requirements any proposed activity that requires a federal license or permit and may result in a discharge to waters of the United States. This proposal is intended to increase the predictability and timeliness of section 401 certification by clarifying timeframes for certification, the scope of certification review and conditions, and related certification requirements and procedures.

Listening Sessions: The EPA will hold state and tribal listening sessions on the proposed rule. The listening sessions will provide state and tribal representatives the opportunity to present data, views, or information concerning the proposed rule. The listening sessions are for in-person attendance only, and no remote participation options will be offered for these meetings.

- The first series of listening sessions is scheduled on Wednesday, **September 4, 2019**, from 1:00 PM to 5:00 PM (MST) at the **Salt Lake City Public Library** - 210 E. 400 S., Salt Lake City, UT 84111. To register for the tribal listening session in **Salt Lake City**, please use the following link: <https://epa-wqc-tribes-meeting.eventbrite.com>
- The second series of listening sessions is scheduled on Monday, **September 16, 2019**, from 1:30 PM to 5:00 PM (CST) at the U.S. EPA Region 5 12th Floor Conference Center/Lake Superior Room - 77 W. Jackson Blvd., **Chicago**, IL 60604. To register for the tribal listening session in **Chicago**, please use the following link: <https://epa-wqc-chicagotribes-meeting.eventbrite.com>.

For additional information on other outreach and engagement opportunities, please visit: <https://www.epa.gov/cwa-401/outreach-and-engagement-cwa-section-401-certification>. If you have any questions about registration or logistics for these meetings, please send an email to cwa401@epa.gov or contact Lauren Kasperek at (202)564-3351.



National Tribal Water Council: At-large Member Recruitment

The Council is currently seeking one tribal water professional to serve as an at-large member. The application packet is available on the NTWC's website at <https://www.nau.edu/ntwc>. The deadline to submit an application is **September 30, 2019**.

If you have any questions, please contact Elaine H. Wilson, Project Manager for the National Tribal Water Council, Institute for Tribal Environmental Professionals, Northern Arizona University by email at: Elaine.Wilson@nau.edu or by phone at (480) 340-2306.

Consultation Opportunity: Development of the Fifth Proposed Unregulated Contaminant Monitoring Rule (UCMR) for Public Drinking Water Systems

The 1996 Safe Drinking Water Act (SDWA) amendments require that once every five years EPA issue a new list of no more than 30 unregulated contaminants to be monitored by public water systems. The last Unregulated Contaminant Monitoring Rule (UCMR 4) was published on December 20, 2016 to monitor the chemical contaminants between 2018-2020.

The Unregulated Contaminant Monitoring Rule program collects data for contaminants suspected to be present in drinking water, but which do not have health-based standards set under the Safe Drinking Water Act. The program's goal is to identify and monitor the drinking water contaminants that present the greatest public health concern.

The consultation period is open for the Fifth Proposed Unregulated Contaminant Rule (UCMR 5) and closes on **September 1, 2019**. For more information on the UCMR, visit <https://www.epa.gov/dwucmr>. Consultation information is available at: <https://tcots.epa.gov>.

Consultation Opportunity: Proposed Renewal of the National Pollutant Discharge Elimination System (NPDES) Multi-Sector General Permit (MSGP) for Stormwater Discharges Associated with Industrial Activities under the Clean Water Act (CWA)

Under the Clean Water Act Stormwater program, specific categories of industrial activities must obtain coverage under a National Pollutant Discharge Elimination System (NPDES) permit for stormwater discharges. Facilities with stormwater discharges from industrial activities in Indian country must obtain a Multi-Sector General Permit (MSGP) or an individual NPDES permit both issued by the EPA. Currently, no tribe has obtained EPA authorization to administer the NPDES program and the EPA directly implements the program in Indian country. The MSGP is renewed every five years and the current MSGP will expire in June 2020.

The consultation period opened on July 8, 2019 and closes on **September 9, 2019**. Tribes may submit comments via email to Katelyn Amraen (amraen.katelyn@epa.gov). More information can be found at <https://tcots.epa.gov>.

Consultation Opportunity: Proposed Rulemaking to Develop Uniform National Standards of Performance for Discharges Incidental to the Normal Operations of Vessels under the Clean Water Act (CWA), as amended by the Vessel Incidental Discharge Act

On December 4, 2018, the Vessel Incidental Discharge Act was signed into law, restructuring the way the EPA and U.S. Coast Guard regulate incidental discharges from commercial vessels. The EPA and USCG are required to develop new regulations for discharges incidental to the normal operation of a vessel, including ballast water, for regulated vessels (largely commercial vessels greater than 79 feet in length) and regulations for ballast water discharges alone from small vessels less than 79 feet in length and fishing vessels of all sizes.

The consultation period for this proposed rulemaking opened on July 11, 2019 and closes on **September 11, 2019**. Tribes may submit comments via email to VGP@epa.gov (Subject Line: VIDA Tribal Comments). More information can be found at <https://tcots.epa.gov>.

In the News (continued)

Consultation Opportunity: Proposed Revision of EPA's Clean Water Act 404(c) Regulations

On June 26, 2018, former EPA Administrator Pruitt issued a memorandum on "Updating the EPA's Regulations Implementing Clean Water Act Section 404(c)" that directs the Office of Water to develop proposed revisions to CWA Section 404(c) that could provide greater process clarity and certainty.

EPA is considering several revisions and seeking input from tribal governments on the following possible revisions:

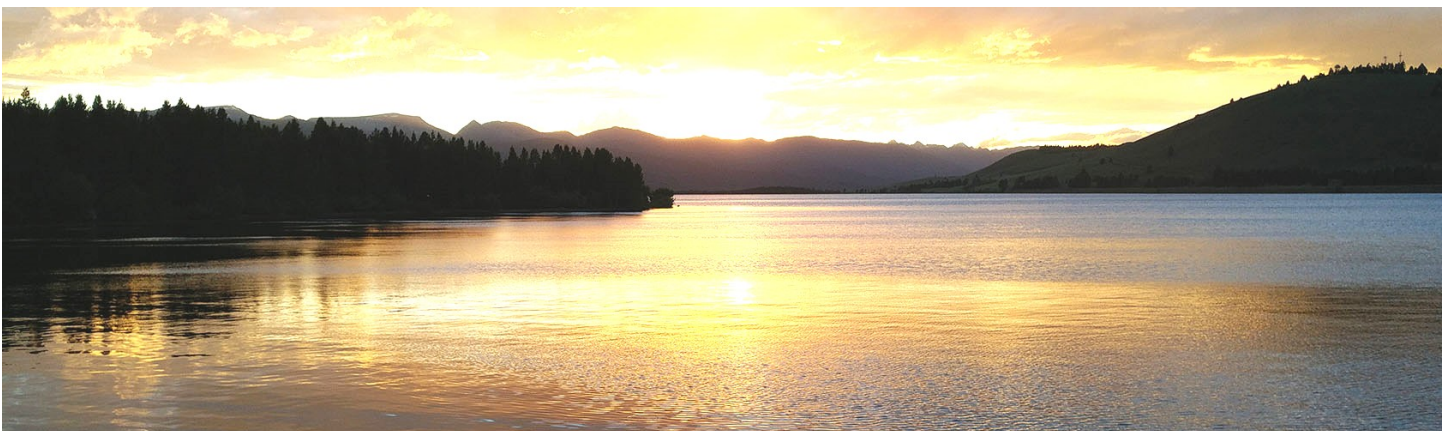
- Whether the EPA's Section 404(c) regulations should be revised to identify considerations for when the Agency initiates a Section 404(c) review either before a Section 404 permit application has been submitted or after a Section 404 permit has been issued, and if so recommendations for what those considerations should be.
- Whether the EPA's Section 404(c) regulations should be revised to require the EPA Regional Offices to coordinate with the EPA Headquarters prior to taking action on the first three steps of the Section 404(c) review process.
- Whether the EPA's Section 404(c) regulations should be revised to reference the individual permit elevation procedures established pursuant to Section 404(q), and if so, recommendations for how to reference those procedures.
- Whether the EPA's Section 404(c) regulations should be revised to incorporate a specific process for how to modify or withdraw a Section 404(c) Final Determination, and if so recommendations for what that process should be.

The consultation period for this proposed rulemaking opened on August 13, 2019 and closes on **September 13, 2019**. Tribes may submit comments via email to 404cRuleTribes@epa.gov. More information can be found at <https://tcots.epa.gov>.

Public Comment Period Open: Proposed Withdrawal of Certain Federal Human Health Criteria in the State of Washington

EPA is proposing a rule to withdraw certain federal human health water quality criteria that are no longer needed since the EPA approved of the State of Washington's human health criteria on May 10, 2019. EPA approved the corresponding water quality criteria adopted by the State of Washington that meet the requirements of the Clean Water Act. Once the withdraw is finalized, the State of Washington can implement its EPA-approved human health criteria previously submitted in 2016 and approved on May 10, 2019.

The public comment period is open and closes on **October 7, 2019**. An in-person hearing is scheduled for September 25, 2019 (3 PM to 5 PM) at the EPA Region 10 office in Seattle, Washington. More information can be found at: <https://www.epa.gov/wqs-tech/withdrawal-certain-federal-human-health-criteria-washington-proposed-rule>



Grant Opportunities

U.S. Department of Interior – Fish and Wildlife Service: Coastal Program

Close Date: September 30, 2019

**Please consult with your regional Coastal Program office before developing or submitting an application.*

The Coastal Program is a voluntary, community-based program that provides technical and financial assistance through cooperative agreements to coastal communities, conservation partners, and landowners to restore and protect fish and wildlife habitat on public and private lands. Eligible projects must align with the Department of Interior priorities, specifically (1) Creating a conservation stewardship legacy; (3) Restoring trust with local communities; and (8) Modernizing our infrastructure.

To learn more about the Coastal Program, visit <https://www.fws.gov/coastal/>. The grant information is available on www.grants.gov.

Visit www.grants.gov for other federal grant opportunities.

Upcoming Events

Native American Water Association - Available Trainings

The Native American Water Association provides tribal water and wastewater operators, managers, utility commissions and tribal leadership with training and technical assistance. For more information on the training events, please visit <https://www.eventbrite.com/o/native-american-water-association-22061331832>

- **Understanding Certification Math and Cyber Security**

Registration Fee: \$500-\$575; October 22-24, 2019 - South Point Hotel Casino, Las Vegas, NV

Inter Tribal Council of Arizona, Inc. – Tribal Operator Certification Training

This course is for tribal drinking water treatment facility operators. Course topics include, but not limited to, intro to surface water, groundwater and wells, water treatment processes, regulatory compliance, Safe Drinking Water Act, water safety, and math relating to water facility operations. For more information, visit http://itcaonline.com/?page_id=2987

- **Wastewater Collection - Level 2**

September 9-13, 2019; Hopland, CA

- **Backflow Prevention Assembly Tester**

September 16-20, 2019; Portland, OR

RCAC Available Training

Rural Community Assistance Corporation (RCAC) is a nonprofit organization that provides training, technical assistance, and resources for rural communities. For more information, visit: https://www.events.rcac.org/rcac/calendar.asp?Cal_View=YEARVIEW&Cal_Day=1&Cal_Month=8&Cal_Year=2019

- **Lead & Copper - Online**

September 4, 2019 (10:00 AM-12:00 PM)

- **Water Treatment Techniques - Online**

September 25, 2019 (10:00 AM-12:00 PM)

8th Annual Conference Tribal Water Law

This year's conference will focus on resiliency and adaptability, plus how we can thrive during this time of critical demand for water. Examples of conference topics include Indian Water Rights, Tribal Nonpoint Source Management, and legislative updates. The registration fee for this event is \$895/person. For more information, please visit <https://cle.com/>

- September 26-27, 2019; Scottsdale, AZ

Resources

U.S. EPA Small Systems Monthly Webinar Series

Upcoming webinar topics include:

- September 24-25, 2019 Live Broadcasts from EPA's Annual Small Systems Drinking Water Workshop

For more information, visit <https://www.epa.gov/water-research/small-systems-monthly-webinar-series>

EPA Office of Ground Water and Drinking Water Webinars

- September 5, 2019 (11:00 AM - 12:30 PM MST) Lead Service Line Replacement: Large Utility Perspectives
- September 19, 2019 (2:30 PM - 4:00 PM) Lead and Copper Rule: Tiering Criteria and Developing a Sampling Pool
- December 5, 2019 (2:00 PM - 3:00 PM) Lead Service Line Identification and Replacement Webinar Series: Focus on Large Public Water Systems

For more information, visit <https://www.epa.gov/dwreginfo/drinking-water-training>

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

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