

Journal #4348 from sdc 2.7.19

ASU, Cronkite Journalism debuts new Native initiatives

Extracts from a Legislative Oral History with Senator Joseph M. Neal

EPA Tools and Resources Webinar - Recent Enhancements to the CMAQ Modeling System Calendar

Resources

WaterShorts

Grand Canyon National Park turns 100: How a place once called 'valueless' became grand

How Native American Diets Benefit from Tucson's Indigenous Seed Bank

Top 10 Stories: What Indian Country read last week

Documenting colonialism: Millions killed, a changed climate

Pauly Denetclaw joins Indian Country Today as Fellow

EPA regulators are challenged on handling of PolyMet water permit

Again, Mores Scholarships with March 1-15 Deadlines

Beading Graduation Cap

Sci-Tech Universe

**Meet the tree that was here
4000 years before Jesus.**

ASU, Cronkite Journalism debuts new Native initiatives

Arizona State University has announced two new programs in its Southwest Borderlands Initiative to include a program-specific professor, who will focus on Native journalism research and student recruitment, and an online master's degree program.

[Read more](#) newsmaven.io



Extracts from a Legislative Oral History with Senator Joseph M. Neal, Jr. May 13, 2008

Neal:

They looked at me, and I guess they judged me on the standards that Woody had exemplified in the Assembly—a quiet person; go along to get along. I did not do that. As a student of political science and the legislative process, I realized that once you were on the floor of the Legislature, you could talk and say just about anything you wanted, and nothing could be held against you. Just be careful when you walk off the floor, or you could get sued. [laughter] So I would take legislation that was introduced by other legislators, and I would pick it apart. I would find things that they had not considered, and I would get up and give a speech on that. They would just get mad.

Warren L. (Snowy) Monroe (D-Elko) served in the Senate from 1958 to 1976. He passed away in 1987.

I remember Snowy Monroe got so mad with me one time. He got up and challenged me on a piece of legislation of his, and he accused me of not wanting to enforce the criminal laws of this country. I told him that I don't have a problem enforcing the criminal laws of this country, but I do have a problem in creating an authoritarian government. He didn't like that [chuckles] because that's like boom! [smacks hand] Right there to your head. I always had those little quips that I could come back on.

Snowy was from Elko, and he had a problem with Indians. He had a prejudice against Indians, and I could transfer that to myself, to my own thinking. If he was opposed to Indians, he must be opposed to blacks also.

That was my thinking about it. Anytime his anger and his opposition to the Indians would come up, I would take it and just tear it to pieces.

We had about 17 Indian tribes that wanted to be part of the State of Nevada. (*Ed note: !!!*) Then legislation was passed in Congress in the early 1970s to allow them to repatriate back to their reservation and become a sovereign nation, so to speak. About 13 of them did that, and about three did not. [chuckles] Snowy wanted to tax the Indians because they set up these smoke shops. When I first went into the Legislature, the Indians came to me and would lobby to get the contracts extended with people who had contracted with them. I said to them, "Why the hell are you guys lobbying for other people to sell cigarettes on your reservation when you are on it and you can do that yourself? Why would you want to have a contract with anybody other than yourselves?" I said, "I can't support you."

So they went back [laughter] and when those contracts became due, they got out of them and set up their own shops. Now Snowy Monroe wanted to tax the Indians, but they had their smoke shops only on a reservation, so I knew that he couldn't do that because we cannot tax a sovereign nation. The United States can't tax Canada. [laughter] They introduced that legislation, and I got up and argued against it, but they passed it. The Indians took them to court and beat them. Then they tried to tax the cigarettes before they got to the reservation. Since it was a reservation, it became an issue of interstate commerce, so I got up and argued against that. They passed it. The Indians took them to court and beat them. They fought on with that until finally they just gave up. The Indians found out that I was one of the people in the Legislature who really, really supported them. In fact, I have lifetime hunting and fishing privileges on the Schurz Reservation

because of my activity. I had very, very good friends among the Indian community. That was kind of like a salvation for me because at the beginning of my legislative career in 1973 and 1975, I did not have a good relationship with the white legislators. But I had a good relationship with the people in Carson City. I had a lot of friends outside of the legislative structure. *(Ed note: never will forget a rotound, white haired, cigar-smoking lobbyist who testified if Indians were allowed to sell ciegarettes, Safeway would go out of business.....sdc)*

**EPA Tools and Resources Webinar
Recent Enhancements to the CMAQ Modeling System**

February 27, 2019

3:00 to 4:00 PM EST

For more information, [click here!](#)

The Community Multiscale Air Quality (CMAQ) Modeling System is a comprehensive state-of-the-science air pollution modeling system that is widely used worldwide to study local to hemispheric air pollution issues and guide development of air pollution abatement strategies. For over two decades, EPA and states have used CMAQ to support air quality management. CMAQ is continually updated to incorporate knowledge on the state of the science and harness increased computing power in order to more effectively and efficiently characterize air quality and protect human health. Newer versions of the modeling system are publicly released on a periodic basis. CMAQv5.3 is scheduled for public release in summer 2019.

This webinar will provide an overview of the new features in CMAQv5.3: more detailed representation of the characteristics of particulate matter (PM), expanded chemistry for ozone and PM formation from global-to-local scales, more complex land and atmosphere interactions to support both air quality and ecosystems applications, increased emphasis on pollutants originating outside the US, increased scientific consistency between meteorology and chemistry models, and greater flexibility to support increasingly diverse uses of CMAQ.

Who should attend?

State environmental and health agencies, tribes, local government and municipalities, communities, and others interested in learning about how modeling helps estimate the relationship between sources of pollution and their effects on ambient air quality.

[Register and join the webinar.](#) If you are unable to listen through your computer speakers, please dial:

1-866-299-3188, Access Code: 202-564-6669. Please note telephone lines are muted during the webinar.

Additional information and webinar recordings: <https://www.epa.gov/research/epa-tools-and-resources-webinar-series>

Please contact Lisa Matthews matthews.lisa@epa.gov for more information, or Amy Scheuer scheuer.amy@epa.gov with registration questions.

**Rare Tufted Coquette
Hummingbird --**



Calendar

February 9 - Community

workday at the Native Health traditional Garden from 8:00-10:00 a.m. We will be preparing our Traditional field and planting corn as well as harvesting chard, kale, peas, and radishes.

February 9 - Dia de Guadalupe. Youth activities, music, shows, etc. Noon-10:00 p.m. Biehn Colony Park, Guadalupe.

February 9-10 - Arizona Indian Festival. Celebrating Indigenous People of Arizona. Scottsdale Civic Center Park, Scottsdale. Free. For more information check the [website](#).

February 12 - A Celebration of Natalie Diaz (Fort Mohave). ASU College of Liberal Arts and Sciences. Carson Ballroom, Old Main, ASU Tempe. Free. 6:00 p.m. For more information [click here](#).

February 18 - Open auditions and crew call for Native Nation. 2:00-5:00 p.m. and 6:00-8:00 p.m. Phoenix Indian School Visitor Center, Steele Indian School Park, 300 East Indian School. Playwright Larissa FastHorse and Cornerstone Director Michael John Garces. Holding open auditions for cast members of all ages. Also seeking crew members in stage management, set design, lighting, costume, make up, production, etc. No experience center.

February 20 - ASU RECHARGE for youth in grades 7-12. Held at ASU West. For more information or to register contact [Danyel](#).

February 22-23 - 18th Annual Ira H. Hayes Veterans Social Pow Wow 2019. Sacaton Fair Grounds. For information call Marcus at (520) 610-9411.

February 22-23 - 27th Annual Celebrate the Young Child Conference. Wild Horse Pass, Chandler, Arizona. For information click [here](#).

February 23 - Community Workday at the Community Garden Agave Farms. 9:00-11:00 a.m. There will be a blessing by Alton Lizer and we will learn about traditional uses of Navajo corn. We will then prepare the land and plant corn, beans, squash, and sunflowers. Bring a bag to harvest remaining leafy greens.

Interested in gardening? Community Garden spaces are available! NATIVE HEALTH's Community Garden at Agave Farms is located at 4300 North Central Avenue (near Central/Indian School) and is open everyday from 9:00 a.m.-2:00 p.m. Water, tools, compost, seeds, and seedlings are provided by NATIVE HEALTH. Gardeners are responsible for planting, harvesting, and maintaining their area and keep the area clear from weeds and help with the communal areas of corn and squash. It requires at least two to four visits per month but you are welcome more often to enjoy the garden. Full 75 foot rows available for large families and smaller 20 and 40 foot areas are also available. We have a community workday and workshop every fourth Saturday of the month where gardeners meet and learn from one another, share produce, and there are occasional cooking demonstrations.

Spring planting begins in mid-February. For more information contact [Melissa](#).

One of our awesome community gardeners said, "Finding people with the same interests is finding a family at NATIVE HEALTH's Community Garden. The benefits of growing food with a family towards a sustainable future is brilliant, and promotes efficacy." It's a great time to get involved!

We're harvesting from NATIVE HEALTH's Traditional Garden!

March 1 - Native American MEN Conference held at Mesa Community College. Maricopa Community Colleges. For more information contact [Gerard](#).

March 2-3 - Apache Gold's Casino Resort Intertribal Pow Wow. San Carlos Event Center. For more information click [here](#).

March 2-3 - 2019 Heard Museum Guild Indian Fair and Market. Heard Museum, Phoenix. For information click [here](#).

March 9 - Two Spirit Pow Wow. Held at South Mountain Community College. For more information click [here](#).

March 16-17 - Wa:K Pow Wow behind the San Xavier's Mission del Bac Church in Tucson. For more information call (520) 573-4014 or click [here](#).

March 19-20 - Mending the Rainbow: Service Provision for Native LGBTQ2S Survivors. Held at Pascua Yaqui Tribe in Guadalupe. 8:00 a.m.-5:00 p.m. For information call Kurt at (928) 863-8372 or email [him](#).

March 23 - Westwood High School 16th Annual Social Pow Wow. Held at Westwood High School, 945 West Rio Salado Parkway, Mesa.

March 29 - American Indian Disability Summit: Gathering Native Voices to Address Collective Trauma. Desert Willow Conference Center, Phoenix. For more information click [here](#).

March 30-April 1 - Heard Museum Guild's Student Art Show and Sale. For more information email [the Heard](#).

Resources

Healthy Native Youth - Raising Healthy Native Youth Through Culturally Relevant Health Education. For information check the [website](#).

Tips for Staying Active at Any Size - The National Institute of Diabetes and Digestive and Kidney Diseases has tips for increasing activity at any size. For information [click here](#).

Use of Technology with Young Children - Departments of Health and Human Services and Education released a joint policy brief on the use of technology with young children to help families and early educators use technology to promote active, engaged, meaningful, and socially interactive learning. The American Academy of Pediatrics suggest for children younger than 18 months to avoid use of screen media other than video-chatting. Parents of children 18-24 months of age who want to introduce digital media should choose high quality programming, and watch it with their children to help them understand what they're seeing. For children ages 2-5 years, one hour of technology use is appropriate per day, inclusive of time spent at home and in early learning settings and across devices. Another great resource for families is [Common Sense Media](#).

Native American Children's Literature Recommended Reading List - For information click [here](#). For additional information on the [American Indians in Children's Literature website](#) [click here](#).

Water Shorts

[Petition to list spring Klamath chinook as endangered considered](#)

By Del Norte Triplicate, 2/5/19

The California Fish and Game Commission on Wednesday will consider a petition to list spring run chinook salmon on the Upper ...

[Protecting the World's Wetlands: 5 Essential Reads](#)

Jennifer Weeks, The Conversation

Weeks writes: "World Wetlands Day on Feb. 2 marks the date when 18 nations signed the Convention on Wetlands in 1971, in the Iranian city of Ramsar on the shores of the Caspian Sea."

[READ MORE](#)

A recent study analyzed the impact of climate change on 1.4 million lakes in the Northern Hemisphere. The study found that many lakes that froze annually are now icing over less, or not at all. Researchers say "an extensive loss of lake ice" will likely take place in the next few decades. [The New York Times](#)

[With Water Leasing Vote, Colorado River Indian Tribes Will Seek Consequential Legal Change](#)

— Being allowed to move water off the reservation will greatly expand the market for water in Arizona.

Grand Canyon National Park turns 100: How a place once called 'valueless' became grand

Stephen Pyne, Arizona State University

The Grand Canyon, which marks 100 years as a national park on Feb. 26, 2019, is known today as an iconic natural wonder. But early European visitors weren't impressed.

How Native American Diets Benefit from Tucson's Indigenous Seed Bank:

"Partnering with indigenous farmers promotes seed access and sovereignty, keeping traditional produce available for special flavors and culinary properties required in ancient recipes." [Read More](#)

Interested in seeds from this article? Browse our website for [Chiltepinos](#), [Chapalote Pinole Maiz](#) or the [Entire Seed Collection](#) today!

Crushing Blow to Butterflies as Border Wall Construction Starts at Sanctuary

Jessica Allee, Reader Supported News

Allee writes: "National Butterfly Center employees are watching in horror as their 100-acre butterfly sanctuary in Mission, Texas, faces immediate seizure by the federal government for the erection of Trump's 'beautiful' border wall." [READ MORE](#) Subject:

Trump's wall bulldozers have arrived at Texas' National Butterfly Center

<https://www.dailykos.com/story/2019/2/4/1832164/-Trump-s-wall-bulldozers-have-arrived-at-National-Butterfly-Center-down-in-Texas>

Top 10 Stories: What Indian Country read last week ...

'The Olympics of bull riding' has its first All-Native American team, Native elders recount the history of the song Nathan Phillips sang, the AIM Song, Documentary chronicles traditions and Europe recognizes a Native Holocaust. [Read more](#) newsmaven.io

Documenting colonialism: Millions killed, a changed climate

... And Europe gets rich. The destruction of the Indigenous world has been chronicled ever since Bartolomé de las Casas wrote: "A Short Account of the Destruction of the Indies" in 1552. By Mark Trahan. [Read more](#) newsmaven.io

Pauly Denetclaw joins Indian Country Today as Fellow

Pauly Denetclaw, Diné, is the second media fellow for Indian Country Today. Denetclaw has been a staff reporter for the Navajo Times in Window Rock, Arizona, for more than a year and will be reporting from Washington, D.C., this March. [Read more](#) newsmaven.io

EPA regulators are challenged on handling of PolyMet water permit

Jennifer Bjorhus, Star Tribune

A retired attorney with the U.S. Environmental Protection Agency (EPA) has requested an internal investigation into the agency's handling of a water-quality permit in Minnesota for PolyMet Mining, saying career staffers in the Chicago office may have been muzzled to clear the permit.

The EPA's Chicago office effectively cleared the Minnesota Pollution Control Agency (MPCA) to issue the permit in December, one of the final state regulatory hurdles for PolyMet's proposed \$1 billion copper-nickel mine in northeastern Minnesota.

"There's enough smoke here that they ought to be seeing if there's a fire," the attorney, Jeffrey Fowley, said in an interview.

In a letter to the EPA's Inspector General, Fowley, a retired water attorney for EPA's Boston office, said he had information from several sources that the head of the Region 5 office "suppressed" written comments from her staff about whether Minnesota was complying with basic federal requirements for the PolyMet permit. He said that "significant EPA concerns" about the permit were improperly discussed over the telephone, and so hidden from the public. As a result, he said, the EPA "failed to meet its basic oversight responsibilities."

Fowley's letter also asserts that last March, Cathy Stepp, head of the Region 5 office, directed her staff not to send written comments to Minnesota on the permit following a phone call from John Linc Stine, then head of the MPCA, in which Stine "complained about the planned comments."

Stepp, a Wisconsin businesswoman and cabinet official under Gov. Scott Walker, was named Region 5 administrator by the Trump administration in December 2017.

The resulting water permit has been challenged by a Minnesota advocacy group, WaterLegacy, over its lack of stringent, federally-enforceable limits on nearly two dozen pollutants that are regulated by the Clean Water Act.

Officials in the EPA's Chicago office declined to discuss the permit specifically, but a spokeswoman issued a statement saying agency staff thoroughly reviewed the PolyMet project in several meetings and conversations with Minnesota regulators and decided not to issue formal written comments because their concerns were addressed along the way.

"EPA leadership in no way limited EPA staff's ability to openly share all questions and/or concerns with their counterparts at MPCA," the statement said. "All significant concerns, observations or questions ... regarding the PolyMet permit were communicated to MPCA."

In Minnesota, Shannon Lotthammer, the MPCA's assistant commissioner for water, said in a statement that EPA's comments were delivered in multiple phone calls and meetings, including an in-person meeting in St. Paul. Minnesota staff, she said, made changes to the permit based on those comments.

"The Minnesota Pollution Control Agency did not, at any time, ask EPA to suppress or withhold comments on the PolyMet [water] permit," Lotthammer said.

An MPCA spokesman said the agency is confident it addressed all the EPA's comments before the permit was issued. "This is supported by the fact EPA did not comment on the proposed permit during their final review period," said spokesman Dave Verhasselt.

In an interview, former MPCA Commissioner Stine said he and the head of Region 5 spoke on the phone about PolyMet several times but that he never complained about planned comments. Stine said he has "no idea" why the EPA never filed formal written comments on the permit. The lack of written comments is "pretty routine," he said.

McCollum steps in

WaterLegacy, in addition to challenging the content of the PolyMet water permit, has raised concerns about transparency at the EPA. In a Jan. 15 letter to Rep. Betty McCollum and two other members of Congress, the group's advocacy director, Paula Maccabee, said she was unable to get the written comments from EPA's Chicago office through a Freedom of Information Act request, and asked for lawmakers' help.

"We have reason to believe that EPA Region 5 staff prepared final written comments on the draft ... permit, but that they were directed by someone within the Agency not to provide those comments to Minnesota regulators in a written form accessible to the public," Maccabee wrote.

The Star Tribune has also filed a Freedom of Information Act request with the EPA.

E-mails and meeting notes taken by MPCA staffers, obtained by Maccabee and the Star Tribune, show the EPA staff repeatedly expressing concern that the PolyMet permit lacked stringent federal pollution limits, known as water-quality based effluent limits, or WQBELs.

A handwritten note by one of the Minnesota regulators, dated Oct. 22, 2018, shows that the EPA planned to do a final review of the permit and that "EPA will focus review on proposed language re: WQBELs."

An MPCA e-mail dated Dec. 17, 2018, says: "We did not get any feedback from EPA on the PolyMet permit."

On Tuesday, a spokeswoman for McCollum said the Minnesota Democrat is asking the EPA to release any PolyMet-related comments drafted by its staff.

"The PolyMet copper-nickel mine project has the potential to significantly damage water quality affecting surrounding communities, the Fond du Lac Tribal Nation, and the Lake Superior watershed," McCollum said in a statement responding to Maccabee's letter. "It is remarkable that the EPA did not comment before the issuance of water pollution permits by the State of Minnesota."

'Radio silence'

PolyMet's proposed mine would use a taconite site formerly operated by LTV Steel Corp. near Hoyt Lakes, upstream from the Fond du Lac Reservation, whose officials have followed the permitting process closely. Nancy Schuldt, the tribe's water projects coordinator, declined to comment on concerns about the EPA staff comments.

However, Schuldt said the tribe has written to EPA Region 5 twice since October requesting due process under the federal Clean Water Act and been met with "radio silence." They are writing a third request, she said.

The controversy has also drawn the attention of the Environmental Integrity Project, a nonprofit watchdog in Washington, D.C., because of the size of the PolyMet project and the importance of rigorous EPA permitting, said the group's director Eric Schaeffer, a former EPA official.

Schaeffer said he's seen Fowley's request for an internal investigation. The situation "seems weird," he said, and justifies an inquiry by the EPA inspector general.

"There are some things that can only come from interviewing staff," Schaeffer said. "There is definite cause for concern if the permit doesn't meet federal standards."

Huge news: the U.S. House of Representatives, on a 404-19 vote, today passed the "Reviving America's Scenic Byways Act of 2019," a bill to restart the National Scenic Byways Program! A companion bill was introduced in the Senate this morning and your Senators [need to hear from you today](#) in support of scenic byways.

Today's events are a major step forward in our efforts to reinvigorate the country's network of scenic byways, and we've only gotten this far with support from friends like you, **so thank you**. Scenic America has been working for years towards the goal of reviving the National Scenic Byways Program, and today's actions in Congress bring this goal one step closer to reality.

But our work is not done, and we need your help to keep up the momentum towards the finish line. Please [contact your Members of Congress today](#) in support of scenic byways! Thank you for your support, Mark Falzone, President

Again, Mores Scholarships with March 1-15 Deadlines

Sachs Foundation Morris A. Esmiol, Jr. Scholarship in Engineering at UCCS	\$6,000	03/15/2019
Sachs Foundation University of Colorado School of Dental Medicine Scholarship	\$7,000	03/15/2019
Sachs Nursing and Health Science Scholarship at UCCS	\$6,000	03/15/2019
Sandi Lou Back-to-School Scholarship	\$2,500	03/09/2019
SCPA Foundation Scholarships	\$3,000	03/11/2019
SCPA Foundation Summer Internships	Varies	03/11/2019
SEG Scholarships	\$10,000	03/01/2019
SEMA Memorial Scholarship Fund	\$5,000	03/01/2019
SkillsUSA STEM Scholarship	Varies	03/15/2019
Social Entrepreneur Award	\$10,000	03/01/2019
Soil & Water Conservation Society of America Scholarships	\$1,000	03/16/2019
South Coast Water District Scholarship	\$2,500	03/06/2019
SSWA Outstanding Service Award	\$7,500	03/01/2019
Stand Up 8 Foundation Standout Leader Award	\$2,500	03/01/2019
Stim Bullitt Civic Courage Scholarship	\$5,000	03/15/2019
Stoody-West Graduate Fellowship	\$6,000	03/15/2019
Sullivan-Deackard Scholars Opportunity Program	Varies	03/03/2019
TACTYC Scholarships	\$1,000	03/01/2019
Tailhook Educational Foundation Scholarships	\$15,000	03/01/2019
Tall Clubs International Student Scholarships	\$1,000	03/01/2019
The Cargill Global Scholars Program	\$5,000	03/01/2019
The Charles & Lucille King Family Foundation	\$7,000	03/15/2019
The Dingwall Dissertation Fellowship in the Cognitive, Clinical, and Neural Foundations of Language	\$30,000	03/15/2019
Varies	03/15/2019	
The Full Impact Scholarship Award	\$1,000	03/02/2019
The Graydon & Myrth Fox Scholarship	\$5,000	03/08/2019
The IHS PhD Scholarship	\$1,500	03/01/2019
The Illinois Sheriffs Association Scholarship	\$500	03/15/2019
The Mary Doctor Performing Arts Scholarship	\$10,000	03/01/2019
The Mary Lou Marks Smith Scholarship	\$1,000	03/01/2019
The National Academy of Television Arts & Sciences Scholarships	\$10,000	03/05/2019
The Nikon Storytellers Scholarship	\$10,000	03/01/2019
The Princess Grace Foundation Playwright Fellowship	\$7,500	03/15/2019
The Rubber Division, ACS Undergraduate Scholarship	\$5,000	03/01/2019
The UCT Heaston Scholarship	\$24,000	03/15/2019
The Young Leaders Scholarship Program	\$7,500	03/09/2019
Tim Breslin Memorial Scholarship	\$7,500	03/02/2019
Tommy Tranchin Award	\$1,500	03/04/2019
Top 10 Percent Scholarship	Varies	03/15/2019
Tortoise Young Entrepreneurs Scholarship	\$3,000	03/01/2019

Truman D. Picard Scholarship
Tzu Chi Foundation Annual Scholarship

\$2,500 03/15/2019
\$1,000 03/02/2019

Graduation Caps



Are you interested in learning how to bead a graduation cap or sharing your tips on how you bead a cap?

Join us on:

When: Wednesday February 20th

Time: 6:00 pm to 7:00 pm

Place: PLHS Room 112



For more information or questions,

Please contact: Teresa Wright

At 775.574.1016 ext. 1112 or

wrightt@plhs.us