Journal #6513 from sdc 12/14/23

Fall scene

Organic farmers embrace innovation in fight against climate change at Monterey summit Gilman completes sale of 4 square miles at TRI to international data-center development company Mind-reading AI can translate brainwaves into written text Process needs to be, you know, part of the proces NV tribes will not appeal most recent lithium mine ruling "A Scam All Around": Navajo Nation Groups Oppose Hydropower Projects What's Changed in Tahoe Since 2012? Far more than TPRA admits 5 Critical Leadership Skills You Need For Success Sunshine Week to be led by the Brechner Center in 2024 Call for nominations for the Free Speech and Open Government awards Three lawsuits on accessing legislative branch information Secretary Haaland Designates 18 New Sites of Natural, Historical Significance Date change for Rose Mary Joe-Kinale CeleShelly King DavisShelly



from Shelly King-Daveis

Organic farmers embrace innovation in fight against climate change at Monterey summit

by Ruth Dusseault, Bay City News



Mechanical weeders, like FarmWise's Vulcan model on display at the Organic Growers Summit in Monterey last month, use robotic technology to eliminate the need for herbicides. Such technologies may help the environment but often come at a steep cost — one that some farmers believe climate-conscious consumers are willing to accept and support. (Ruth Dusseault/Bay City News)

https://localnewsmatters.org/2023/12/05/organic-farmers-embrace-innovation-in-fight-againstclimate-change-at-monterey-summit/

Donny Gilman completes sale of 4 square miles at TRI to international datacenter development company

News - October 15, 2023

The deal includes 1,100 acre-feet of water rights and NV Energy has agreed to supply the Tract properties with two gigawatts of power, which is a massive amount since one gigawatt is enough to supply 750,000 homes.

Mind-reading AI can translate brainwaves into written text

https://www.msn.com/en-us/health/other/mind-reading-ai-can-translate-brainwaves-into-written-text/ar-AA11nKJz

Process needs to be, you know, part of the process. No more willy-nilly rubber stamping of little lithium mines (or exploratory speculative excavations, as the case may be) unless the Bureau of Land Management at the very least gives public notice first. Egad. Hard to believe people had to go to court to get the Bureau of Livestock and Minerals to agree to this. But people did. And BLM did. Jeniffer Solis reports: Touting 'big win,' conservation groups drop suit over axed Ash Meadows lithium project Hugh Jackson/Nevada Current

NV tribes will not appeal most recent lithium mine ruling

'A Scam All Around': Navajo Nation Groups Oppose Hydropower Projects Michael Sainato, Guardian UK Sainato writes: "One such project in Black Mesa, Arizona, is awaiting initial permits and has sparked fears over water use in an area already grappling with accessibility to it."

READ MORE

What's Changed in Tahoe Since 2012? Far more than TPRA admits Sharp guest column from Pamela Mahoney Tsigdinos on the blithe resistance to reality that underlies Tahoe area planning.

5 Critical Leadership Skills You Need For Success

https://www.forbes.com/sites/paolacecchi-dimeglio/2023/11/26/5-critical-leadership-skills-youneed-for-success/?sh=145ef93f658e

Just as Reno is west of LA: Most Canadians Live South of Seattle and Other Map Surprises

https://www.atlasobscura.com/articles/map-surprises-location-mistakes

► Sunshine Week to be led by the Brechner Center in 2024: The Joseph L. Brechner Freedom of Information Project at the University of Florida College of Journalism and Communications <u>will educate Americans</u> about the right to public records by coordinating National Sunshine Week, starting in March 2024.

► Call for nominations for the Free Speech and Open Government awards: The First Amendment Coalition opened submissions for its Free Speech & Open Government Awards, which honors the year's best contributions towards the advancement of open government and freedom of expression and information.

► Three lawsuits on accessing legislative branch information: Daniel Schuman for the POPFOX Foundation dives into <u>three oral arguments</u> before the D.C. Circuit Court of Appeals today that focuses on public access to legislative branch information.

Secretary Haaland Designates 18 New Sites of Natural, Historical Significance

WASHINGTON — Secretary of the Interior Deb Haaland today designated 16 new National Historic Landmarks (NHLs) and two new National Natural Landmarks (NNLs). The designations reflect the importance of the sites in sharing America's rich history and extraordinary natural features.

"The new National Historic and Natural Landmarks designated today further the Interior Department's vision for inclusive and collaborative conservation," said **Secretary Deb Haaland**. "Supporting voluntary and locally led stewardship is key to nationwide efforts to conserve and connect the lands upon which we all depend."

"It's important that the places we deem nationally significant represent the historical and natural diversity of the American experience," said **Chuck Sams, Director of the National Park Service,** which administers the NHL and NNL programs. "These 18 new landmarks further illustrate and expand our country's collective heritage and splendor."

New National Historic Landmarks

NHLs are some of the nation's most historically important buildings, sites, structures, objects and districts, which communicate themes in history, archeology, architecture, engineering and cultural significance. NHL designation is the highest federal recognition of a property's historical, architectural, or archeological significance, and a testament to the dedicated stewardship of many private and public property owners who seek this designation.

The newly designated NHLs in locations across the country join a select group of more than 2,600 noteworthy places that possess exceptional value in illustrating the history of the United States

The new NHLs across 14 states include:

California:

- Pond Farm Pottery
- Wayfarers Chapel

Colorado:

- Wink's Panorama
- Temple Aaron

Connecticut:

• Barnum Institute of Science and History

<u>Idaho</u>

• Strategic Air Command Ground Alert Facility, Mountain Home Air Force Base

<u>Illinois</u>

Sam and Ruth Van Sickle Ford House

<u>Indiana</u>

• Montgomery County Jail and Sheriff's Residence

<u>lowa</u>

• Pottawattamie County Jail and Sheriff's Residence

Massachusetts

• Sampson-White Joiner Shop

<u>Tennessee</u>

Fort Armistead

<u>Texas</u>

• Rio Vista Bracero Reception Center

Washington, D.C.

National Archives Building

West Virginia

Jefferson County Courthouse

<u>Wisconsin</u>

Rock Island Site II

Wyoming

Quebec 01 Launch Control Facility

•

The regulations governing the NHL program can be found <u>here</u>. Visit the <u>National Historic</u> <u>Landmarks website</u> for more information on these landmarks.

New National Natural Landmarks

The newly designated NNLs include Glenwood Caverns and Iron Mountain Hot Springs in Colorado, and John Boyd Thacher State Park in New York. These additions join 602 other locations that recognize and encourage the conservation of sites that contain outstanding biological and geological resources, bringing illustrative character, rarity, diversity and value to science and education.

Glenwood Caverns and Iron Mountain Hot Springs in Colorado, a privately owned site, features unique cave processes and ecosystems. In addition to beautiful cave formations that line the floors and ceilings of the caves, these unique ecosystems are habitat for a variety of species including eight native and fully cave-adapted animals.

John Boyd Thacher State Park – which is managed by the New York State Office of Parks, Recreation, and Historic Preservation – features the most complete and minimally disturbed record of Middle Paleozoic rock layering in the Appalachian Plateaus region, and perhaps across North America. The uniquely accessible fossil-rich deposits provide a visible geologic cross section spanning 63 million years that is foundational in the early study and understanding of North American geology and of widespread ancient mountain creation.

More information about NNLs is available here.

To all the Indigenous students across Indian Country taking finals and writing papers, always know: you are exactly where you need to be; you come from powerful people; you CAN succeed; and your ancestors (me too) are so proud of

Gulliver is an activist platform that allows users to instantly find details of corporate crimes anywhere in the world - and how communities are organizing to hold these companies accountable. Today we'd like to shine a light on piepeline giant Enbridge, one of the 15 companies that we profiled in our new report: <u>'Green' Multinationals Exposed: How the Energy Transition Is Being Hijacked by Corporate Interests</u>.

Gulliver Profile on Enbridge



Enbridge operates the world's longest crude oil and liquids pipeline system, with over 150,000 kilometers in pipelines in North America. It has come under repeated criticism by environmental and Indigenous groups for building its pipelines through tribal lands. Most notable are the Line 3 and Line 5 pipelines, which have been the subject of mass protests, including blockades, civil disobedience, and shutdowns. The company was found to have paid off Minnesota police to surveil and arrest protesters during 2021 protests against the company. Find more critical information on the company <u>here</u>.



At the American Geophysical Union conference this week, MuckRock and The California Newsroom presented our findings and methodology from <u>the "Smoked Screened"</u> <u>investigation</u>, which detailed how some regulators are achieving air quality standards through legal means rather than controlling pollution.

The presentation covered the history and current regulatory landscape of "exceptional events," and described how MuckRock, The California Newsroom and the Guardian obtained Environmental Protection Agency data to analyze how frequently the exceptional events rule is used and where in the U.S. exceptional events happen the most.

ttps://www.muckrock.com/news/archives/2023/dec/13/smoke-screened-presentationamerican-geophysical-union/

Compensation for St. Louis victims of nuclear waste stripped from federal defense bill Written by <u>Allison Kite</u>Edited by <u>Jason Hancock</u>

Legislation that would have compensated St. Louis-area residents exposed to <u>decades-old</u> <u>radioactive waste</u> was stripped from a federal defense bill, leaving individuals who have suffered rare diseases without government assistance.

This summer, the Senate amended the <u>National Defense Authorization Act</u> to <u>expand the existing</u> <u>Radiation Exposure Compensation Act</u> to include parts of the St. Louis region where individuals were exposed to leftover radioactive material from the development of the first atomic bomb. It would have also included parts of the Southwest where residents were exposed to bomb testing. https://www.muckrock.com/news/archives/2023/dec/07/compensation-for-st-louis-victims-of-nuclear-waste-stripped-from-federal-defense-bill/

The City of Reno and Washoe County are getting an early start on New Year's resolutions by pledging to improve public enjoyment of the 18-mile stretch of the Truckee River Corridor between the Nevada state line and Sparks. Now through January 1, you are invited to <u>help</u> <u>prioritize needs along the Truckee River</u> and help shape a vibrant future for this vital community resource.

From more restaurants, vendors and shops to more trails, river access and shade, provide feedback on what you would like to see along the Truckee River corridor.

Visit this <u>website</u> to share your feedback and ideas! Feedback options range from a survey to an ideas wall and interactive map. You can also submit feedback over the phone by calling 775-530-3979.

Additionally, through December, City representatives will conduct in-person outreach to connect people with the online feedback portal at locations throughout Reno and Washoe County, including community events, local stores, and neighborhood parks.



Leave the Library a Little Better Than You Found It

During my first year at the Library, I received the advice to "leave the Library a little better than you found it" during a moment of over-eager systems planning. The advice immediately became my life mantra, but I've truly learned what it means more recently as the program has run into <u>complex challenges</u>. When working at a place like the Library of Congress, one that has existed long before us and will continue to exist long after we are gone, it's important to remember our delicate task of caring for the collection and passing on the institutional memory. That work can only happen day-by-day, step-by-step.

https://blogs.loc.gov/thesignal/2023/12/leave-the-library-a-little-better-than-you-found-it-an-interview-with-grace-bicho/?loclr=eadpb

AAM Annual Meeting & MuseumExpo.

Check registration off your to-do list now to get the best rates.

The schedule, Show Your Badge museums, and more to help you plan your visit to Baltimore will be available soon.

1. https://annualmeeting.aam-us.org

American Alliance of Museums - 2024 AAM Annual Meeting & MuseumExpo

Each year, the **AAM Annual Meeting & MuseumExpo** is designed to help attendees feel reinvigorated and more deeply connected to our field. At **AAM** 2024 you won't find a shortage of opportunities to expand your network and connect with peers over challenges, successes, new ideas, and inspiration.

2.

Opinon: Mining in Nevada – unearthing the hidden costs By: <u>ThisIsReno</u> Date: December 12, 2023



The Anaconda Copper Mine pit near Yerington, Nev. Image: Bob Conrad / This Is Reno. Submitted by Harry Park

Mining as a pillar of Nevada's economy is a complex issue. It has significantly influenced Nevada's economic growth since the nineteenth century. Also, Nevada's mines have become crucial to the nation's economy in recent years, largely due to the growing demand for electric vehicles requiring lithium in their batteries. All the same, the environmental damage caused by mining cannot be ignored.

With its desert climate, Nevada is the driest state in the US. Water has become a coveted global resource, and Nevada is no exception. Mining operations in Nevada are notorious for using large amounts of water. In 2015, the Guinn Center for Policy Priorities estimated that mining operations used 7% of the state's water supply.

Not only do mining operations consume tons of water, they also pollute already existing bodies of water. A case in point is the Carlin Trend, a region in northern Nevada filled with gold deposits. The use of cyanide in gold mining has polluted various bodies of water in the Carlin Trend.

Mining not only pollutes water but also harms the ecosphere. This is noticeable in Nevada, where open-pit mining is a common practice involving carving out large chunks of land in construction. In the process, forests and other natural biomes suffer destruction.

Air quality, too, deteriorates due to mining. Recently, air quality has become an especially critical issue due to the increased frequency of wildfires and overall rising temperatures from climate change. Mining further pollutes the air by releasing toxic chemicals into the air. According to the Nevada Department of Environmental Protection, "mining activities release substantial amounts of particulate matter and hazardous pollutants into the air." These toxic chemicals can increase people's risk of respiratory diseases such as asthma and bronchitis.

Advocates for mining argue that the short-term economic gains outweigh the long-term consequences. While mining is essential to Nevada's economy, the toll mining takes on the environment cannot be ignored in the name of economic progress. This pursuit of minerals endangers people's lives. Reforms to mining practices, like trying to conserve water and minimize the usage of toxic chemicals, could allow mining to continue while saving lives and the environment. It would take a lot of time and money, but it would be worth it in the end.

Mining companies need to be held accountable for their own mistakes. They currently rely on government grants, which come from taxpayers' dollars. Mining companies then use this money to clean up chemical spills and water leaks or open more mines. With the way things are, people are paying out of their pockets to clean up the environment around them, even though it is not their fault. It is about time that mining companies stop draining the people of Nevada of their money and well-being.

Harry Park is freshman at the Davidson Academy. This article is for an English project trying to raise about how mining affects the environment.

More Resources at the Library of Congress

 Related Resources on Native American Resources from the Rare Book & Special

 Collections Division

 by Amanda Zimmerman
 continent formed his perception of the Indian and directed his

 selection of policy toward the native tribes
 https://guides.loc.gov/native-americans-rare-materials/resources

<u>Indian Territory</u> on <u>Native American Spaces: Cartographic Resources at the Library of</u> <u>Congress</u>

by <u>Julie Stoner</u> Search INDIAN TERRITORY In the early nineteenth century a movement began in the United States to remove Indian tribes

https://guides.loc.gov/native-american-spaces/cartographic-resources/indian-territory

Treaties on American Indian Law: A Beginner's Guide

by <u>Anna Price</u> | Subjects <u>American Law</u>, <u>Indigenous studies</u>, <u>Law: Beginner's Guides</u> | Search <u>Treaties between the federal government and American Indian</u> <u>tribes</u> set out the duties and <u>responsibilities</u>

https://guides.loc.gov/american-indian-law/Treaties

<u>Ethnography, Linguistics, Distribution, and Archeology on Native American Spaces:</u> <u>Cartographic Resources at the Library of Congress</u>

by <u>Julie Stoner</u> Search Ethnographic maps depict the distribution of Indian tribes with common ethnic affinities, and linguistic

https://guides.loc.gov/native-american-spaces/cartographic-resources/ethnography

Legislation on American Indian Law: A Beginner's Guide

by <u>Anna Price</u> | Subjects <u>American Law</u>, <u>Indigenous studies</u>, <u>Law: Beginner's Guides</u> | Search <u>This statute also encourages Indian tribes</u> to create tribal governments styled after the federal three-branch <u>https://guides.loc.gov/american-indian-law/Legislation</u>

Community Names Index on Native American Resources in the Manuscript Division

by <u>Loretta Deaver</u> | Subjects <u>American History</u>, <u>Indigenous studies</u> | Search Score 8.93 Confederated Tribes of Coos, Lower Umpqua and Siuslaw Indians: Confederated Tribes of Warm Springs Charles

https://guides.loc.gov/native-american-manuscript/index

on Native American Spaces: Cartographic Resources at the Library of Congress

by <u>Julie Stoner</u> | Search subtitle that it "indicates the number and location of each cession by or reservation for the Indian tribes

https://guides.loc.gov/native-american-spaces/cartographic-resources/treaties

<u>Women and Geographic Education on American Women: Resources from the Geography</u> <u>and Map Collections</u>

by Julie Stoner Introductory Map: Locations and Wanderings of the Aboriginal Tribes. 1828. https://guides.loc.gov/american-women-geography-and-map/women-contributions/geographiceducation

https://guides.loc.gov/srch.php?q=tribes&t=0#

The above is just a sample of what is available. There are 169 pages......have fun!

Due to unforeseen circumstances, we had to move the date of services for RoseMary. The celebration of life will now be on Tuesday, December 19, 2023.

