Journal #5704 from sdc 4.19.24

Perched

Angry senators hammer Postmaster DeJoy over USPS changes affecting delivery service Overdue library book returned after 105 years

Nevada Open Finance Portal

Respect the Pakwe

Support Tribal sovereignty and environmental justice in Alaska's Yukon-Kuskokwim Delta Nominate for PBS Reno Spotlight Award!

Scholarships (M-Y) with May 31 Deadline

Strange clues in a Maya temple reveal an ancient power struggle

What Myths About the Anthropocene Get Wrong

Wildhorse Advocates Host National Conference in Reno

Joshua Trees

You Can Visit the World's Largest Continuous Dinosaur Trackway, Now on Protected Public Land Two Vandals at Lake Mead Toppled Rock Formations Made From 140-Million-Year-Old Dunes An ancient ichthyosaur unearthed on a beach

American Wild Horse Conservation Report

Third State of the Union Address by President Polk



Angry senators hammer Postmaster DeJoy over USPS changes affecting delivery service

https://www.rgj.com/story/news/2024/04/16/usps-dejoy-10-of-nevadans-canexpect-slower-mail-delivery-service/73345638007/

Overdue library book returned after 105 years

https://www.ksbw.com/article/overdue-library-book-returned-after-105-years/60485470 https://www.ksbw.com/article/overdue-book-returned-nearly-100-years-late/43957481

Nevada Open Finance Portal

https://checkbook.nv.gov/#!/dashboard





For more info: Steven Chischilly Assistant Professor of Environmental Sciencev E: schischilly@navajotech.edu

(late notice; sorry)

Support Tribal sovereignty and environmental justice in Alaska's Yukon-Kuskokwim Delta

Our Alaska Native relatives are going to Washington, D.C. next week to meet with decision-makers who hold the future of Alaska's Yukon-Kuskokwim Delta in their hands.

Yupik, Cup'ik, and Athabascan brothers and sisters are gearing up for a journey to Capitol Hill to raise their concerns, rally support, and mobilize communities to stop the Donlin Gold Mine project. But they need our help.

If we don't stop it, this mine would threaten the health and well-being of the human and natural world, contaminating the region's lands and the headwaters of the Kuskokwim River with dangerous levels of poisonous mercury and arsenic -- and threatening the livelihoods of villagers downstream. It would also destroy critical salmon spawning habitats, in a region where salmon makes up more than 50% of people's annual diets.

We're supporting the Mother Kuskokwim Tribal Coalition, uplifting their demands to the federal government. Now, they're planning to bring our petitions -- including your signature -- to show members of Congress the strength of the movement to protect Alaska's Yukon-Kuskokwim Delta.

By destroying critical salmon spawning habitats, the Donlin Gold Mine would endanger people's lives, their ways of life, and their sovereignty.

During the Trump administration, the U.S. Army Corps of Engineers and the Bureau of Land Management rubber-stamped federal permits for the Donlin Gold Mine in violation of the *Clean Water Act*, the *National Environmental Policy Act*, and the *Alaska National Lands Interest Conservation Act*.

These agencies disregarded environmental, subsistence, and human health concerns raised by Tribes, residents of the region, regional Tribal health organizations, and the state health department.

If we don't stop it, the Donlin Gold Mine would operate for more than 27 years, threatening the health of all of these communities by contaminating the region's lands and waters with dangerous levels of poisonous mercury and arsenic for decades to come.

info@dfa-af.co

PBS Reno

Know a student, business, individual, or organization that's making an impact in our community? Show your appreciation by nominating them for a PBS Reno Spotlight Award! Go to the

#PBSReno website at pbsreno.org/spotlight to make a nomination today.

Scholarships (M-Y) with May 31 Deadline

Mark A Carota Scholarship	Varies	May 31, 2024
Mary Blackwell Barnes Memorial Scholarship	\$1,000	May 31, 2024
Mary Naegeli Memorial Tree Farm Scholarship	\$1,000	May 31, 2024
Merchants Exchange of Portland Scholarship Fund	\$2,500	May 31, 2024
NAAMLP Land Reclamation Scholarship	\$2,500	May 31, 2024
NAMI Merit Scholarship	\$10,000	May 31, 2024
Ohio Reach Scholarship	\$8,000	May 31, 2024
OMEGA Scholarship	\$6,000	May 31, 2024
Oracle Women In Leadership Scholarship	\$1,500	May 31, 2024
Parkinson Association of the Rockies Eric Wright Memorial Fund	\$20,000	May 31, 2024
PATCH Scholarship Program	\$750	May 31, 2024
Ridgeline International Community Scholarship	\$5,000	May 31, 2024
Robert R. Robinson Scholarship	\$1,000	May 31, 2024
RTK Scholars Program	\$1,500	May 31, 2024
S.C. International Trade Conference Scholarships	\$2,500	May 31, 2024
Sage Michaela Lucas Timing is Everything Scholarship	\$5,000	May 31, 2024
Sheep Heritage Foundation Memorial Scholarship	\$3,000	May 31, 2024
SILA Post Secondary College Scholarship	\$1,000	May 31, 2024
Soenga Scholars Fund	Varies	May 31, 2024
Soozie Courter Hemophilia Scholarship Program	\$5,000	May 31, 2024
SRK Consulting Graduate Scholarship	\$3,000	May 31, 2024
STEM Major Scholarships for Undergraduate Students	\$5,000	May 31, 2024
STEM Teachers for America's Future: Graduate Scholarships	\$2,500	May 31, 2024
Summer Labroots Research	\$1,000	May 31, 2024

Texas A&M Judo Scholarship	Varies	May 31, 2024
Texas Medical Association Diversity in Medicine Scholarship	\$10,000	May 31, 2024
The American Indian Science and Engineering Society Scholarships	Varies	May 31, 2024
The CAPTRUST Scholarship	\$2,000	May 31, 2024
The Goldie Initiative Scholarship Application	\$15,000	May 31, 2024
The JDP Scholarship Fund	\$1,500	May 31, 2024
United States Geospatial Intelligence Foundation Scholarships	\$15,000	May 31, 2024
VA AWWA Ray A. Jackson Undergraduate Student Scholarship	\$3,500	May 31, 2024
vCISO Cybersecurity Scholarship	\$1,000	May 31, 2024
Veralene Garrett Memorial Scholarship	\$2,500	May 31, 2024
Washington Council of Police & Sheriffs Scholarship	\$1,000	May 31, 2024
WomenIn Scholarship	\$2,500	May 31, 2024
You First Foundation Scholarship	\$6,000	May 31, 2024

Ed note: Not a bad idea to have your Sophomore or Junior student read these list as some programs are for juniors, too, as well as helping to open conversations about where/what they'd like to o after high school. sdc

Strange clues in a Maya temple reveal an ancient power struggle

Archaeologists are deciphering a complicated deposit of human remains and treasure that indicates political upheaval in 9th-century Guatemala.

Read in National Geographic: https://apple.news/AwBDZWbMoSdyHRchPxTtrPA

What Myths About the Anthropocene Get Wrong

https://www.smithsonianmag.com/smithsonian-institution/what-myths-about-the-anthropoceneget-wrong-180984181/?

spMailingID=49673072&spUserID=OTYyNTc5MzkyMTQyS0&spJobID=2682118866&spReportId=MjY4MjExODg2NgS2

mvnews4.com

Wild horse advocates host annual conference in Reno, tour BLM horse holding facility
With the largest wild horse population in the U.S. right here in Nevada, wild horse and burro
advocates from across the country have come to Reno this week for





Wandering Out Yonder

Joshua Trees have two sets of roots.

The one root system stores any surplus water the tree may gather and develops the bulbs (which are buried 10 to 30 feet under the soil)

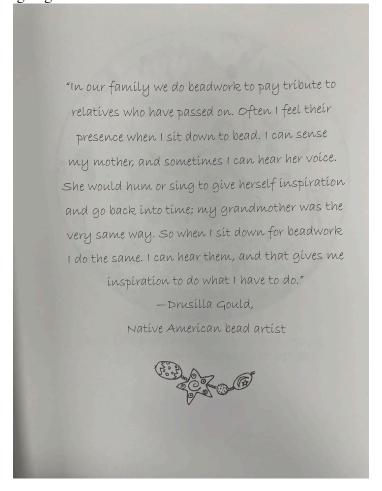
The second root system is a shallow root system, with the roots only reaching down a couple of feet.

The Joshua trees have a lifespan of about 200 years, and is the largest of the yuccas, growing only in the Mojave Desert.

You Can Visit the World's Largest Continuous Dinosaur Trackway, Now on Protected Public Land

In the Late Jurassic, a long-necked dinosaur made a 270-degree turn while walking in present-day Colorado—and left behind a rare treat for paleontologists

https://www.smithsonianmag.com/smart-news/you-can-visit-the-worlds-largest-continuous-dinosaur-trackway-is-now-on-protected-public-land-180984187/? spMailingID=49673072&spUserID=OTYyNTc5MzkyMTQyS0&spJobID=2682118866&spRep ortId=MjY4MjExODg2NgS2



New Scientist

The 200-million-year-old fossilised remains of an **ancient ichthyosaur**, unearthed on a beach in south-west England, may be part of the largest marine reptile ever found.



newscientist.com

Ancient marine reptile found on UK beach may be the largest ever

The jawbone of an ichthyosaur uncovered in south-west England has been identified as a new species, and researchers estimate that the whole animal was 20 to 25 metres ...



Two Vandals at Lake Mead Toppled Rock Formations Made From 140-Million-Year-Old Dunes



https://www.smithsonianmag.com/

 $\underline{smart\text{-}news/two\text{-}vandals\text{-}lake\text{-}mead\text{-}toppled\text{-}rock\text{-}formations\text{-}made\text{-}from\text{-}140\text{-}million\text{-}year\text{-}old-}dunes\text{-}180984180/?}$

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AWHC's investigations program has pulled back the curtain on the dark reality of the Bureau of Land Management's (BLM) holding facilities.

Through a Freedom of Information Act (FOIA) records request, we discovered that in 2023, a staggering 267 wild horses died at the Fallon (Indian Lakes) Off-Range Holding Corral in Nevada. This facility, which is the agency's largest short-term holding facility in Nevada, has an average population of a little over 3,000 animals, with a capacity to hold over 7,000. This means that in just one year, 11% of the population died.

- 106 horses died due to unknown causes. The records note they were all "found dead in their pens."
- 23 died before they were branded, vaccinated and entered into the BLM's system.
- 30 died due to treatable conditions like eye abnormalities and cryptorchidism.
- 28 died from gelding complications, which is a routine procedure with a low mortality rate in domestic horses.
- 49 alarmingly lost their lives due to severe injuries, such as broken bones.

These are not isolated incidents. AWHC recently exposed 23 wild horse deaths in just 24 days due to suspected botulism poisoning at yet another Nevada holding facility. And in 2022, a devastating outbreak of Equine Influenza claimed the lives of 145 wild horses in a Colorado holding facility. And now, with plans to remove over 20,000 more wild horses and burros this year, we know there will be many more casualties like this.

These horrifying stories were only brought to light thanks to our investigations team. They serve as a wake-up call to the public and policymakers alike. *The system needs to be reformed.* Without our vital investigative work, these issues would remain hidden and unaddressed.

American Wild Horse Conservation

Again, a treatise on relations with Mexico and it needs to be read entoto. It self contradicts and those in California, New Mexico and Arizona will be amazed by some of the statements. 'nuff said. The drama will lead up to the Treaty of Guadalupe-Hidalgo.

Other topics covered include much about post offices - the need to extend to the new terrirories and its reliance on steamships, preemption, and finance.....which includes war planning....and what to do with Oregon (acquired in 1846).

"The attention of Congress was invited at their last and the preceding session to the importance of establishing a Territorial government over our possessions in Oregon, and it is to be regretted that there was no legislation on the subject. Our citizens who inhabit that distant region of country are still left without the protection of our laws, or any regularly organized government. "Before the question of limits and boundaries of the Territory of Oregon was definitely settled, from the necessity of their condition the inhabitants had established a temporary government of their own. Besides the want of legal authority for continuing such a government, it is wholly inadequate to protect them in their rights of person and property, or to secure to them the enjoyment of the privileges of other citizens, to which they are entitled under the Constitution of the United States. They should have the right of suffrage, be represented in a Territorial legislature and by a Delegate in Congress, and possess all the rights and privileges which citizens of other portions of the territories of the United States have heretofore enjoyed or may now enjoy.

"Our judicial system, revenue laws, laws regulating trade and intercourse with the Indian tribes, and the protection of our laws generally should be extended over them.

"In addition to the inhabitants in that Territory who had previously emigrated to it, large numbers of our citizens have followed them during the present year, and it is not doubted that during the next and subsequent years their numbers will be greatly increased.

"Congress at its last session established post routes leading to Oregon, and between different points within that Territory, and authorized the establishment of post-offices at "Astoria and such other places on the coasts of the Pacific within the territory of the United States as the public interests may require." Post-offices have accordingly been established, deputy postmasters appointed, and provision made for the transportation of the mails.

"The preservation of peace with the Indian tribes residing west of the Rocky Mountains will render it proper that authority should be given by law for the appointment of an adequate number of Indian agents to reside among them.

"I recommend that a surveyor-general's office be established in that Territory, and that the public lands be surveyed and brought into market at an early period.

"I recommend also that grants, upon liberal terms, of limited quantities of the public lands be made to all citizens of the United States who have emigrated, or may hereafter within a prescribed period emigrate, to Oregon and settle upon them. These hardy and adventurous citizens, who have encountered the dangers and privations of a long and toilsome journey, and have at length found an abiding place for themselves and their families upon the utmost verge of our western limits, should be secured in the homes which they have improved by their labor. I refer you to the accompanying report of the Secretary of War for a detailed account of the operations of the various branches of the public service connected with the Department under his charge. The duties devolving on this Department have been unusually onerous and responsible during the past year, and have been discharged with ability and success.

"Pacific relations continue to exist with the various Indian tribes, and most of them manifest a strong friendship for the United States. Some depredations were committed during the past year upon our trains transporting supplies for the Army, on the road between the western border of Missouri and Santa Fe. These depredations, which are supposed to have been committed by bands from the region of New Mexico, have been arrested by the presence of a military force ordered out for that purpose. Some outrages have been perpetrated by a portion of the northwestern bands upon the weaker and comparatively defenseless neighboring tribes. Prompt measures were taken to prevent such occurrences in future.

"Between 1,000 and 2,000 Indians, belonging to several tribes, have been removed during the year from the east of the Mississippi to the country allotted to them west of that river as their permanent home, and arrangements have been made for others to follow.

"Since the treaty of 1846 with the Cherokees the feuds among them appear to have subsided, and they have become more united and contented than they have been for many years past. The commissioners appointed in pursuance of the act of June 27, 1846, to settle claims arising under the treaty of 1835-36 with that tribe have executed their duties, and after a patient investigation and a full and fair examination of all the cases brought before them closed their labors in the month of July last. This is the fourth board of commissioners which has been organized under this treaty. Ample opportunity has been afforded to all those interested to bring forward their claims. No doubt is entertained that impartial justice has been done by the late board, and that all valid claims embraced by the treaty have been considered and allowed. This result and the final settlement to be made with this tribe under the treaty of 1846, which will be completed and laid before you during your session, will adjust all questions of controversy between them and the United States and produce a state of relations with them simple, well defined, and satisfactory. Under the discretionary authority conferred by the act of the 3d of March last the annuities due to the various tribes have been paid during the present year to the heads of families instead of to their chiefs or such persons as they might designate, as required by the law previously existing. This mode of payment has given general satisfaction to the great body of the Indians. Justice has been done to them, and they are grateful to the Government for it. A few chiefs and interested persons may object to this mode of payment, but it is believed to be the only mode of preventing fraud and imposition from being practiced upon the great body of common Indians, constituting

a majority of all the tribes. It is gratifying to perceive that a number of the tribes have recently manifested an increased interest in the establishment of schools among them, and are making rapid advances in agriculture, some of them producing a sufficient quantity of food for their support and in some cases a surplus to dispose of to their neighbors. The comforts by which those who have received even a very limited education and have engaged in agriculture are surrounded tend gradually to draw off their less civilized brethren from the precarious means of subsistence by the chase to habits of labor and civilization.

https://en.wikisource.org/wiki/James_K._Polk%27s_Third_State_of_the_Union_Address