

**Journal #5150 from sdc 3.7.22**

*Tonopah Flats Lithium Exploration Project*

*Empathy Interventions*

*Lakota Sioux design artifact seeks new home*

*Indigenous Art of the Great Basin*

*National Park Week Reading List*

*The California Resilience Challenge*

*Colorado River: Stolen by Law Scholarships (L-O) with April 1-15 Deadlines*

*Additional Scholarship and internship Opportunities*

*Lake Powell is about to drop below a critical level never reached before*

*Water officials warn low Sierra snowpack level is “one step short of catastrophe”*



[pvtimes.com](http://pvtimes.com)

[Battery company to stake 90 new claims north of Tonopah](#)

[It will expand the company’s Tonopah Flats Lithium Exploration Project in Big Smoky Valley, to a total of approximately 10,340 acres..](#)

**[Elveda Martinez](#)** ·

[Can the state of Nevada afford to use the water? It takes 500,000 gallons of water per ton of lithium that is extracted. The McDermitt Tribe needs to fight the lithium mine on that reason alone.](#)



### **Empathy Interventions**

By Alice Anderson & Karleen Gardner

Seeing a need for empirical research supporting the theory that the visual arts promote empathy, the Minneapolis Institute of Art founded the Center for Empathy and the Visual Arts. In the center's first experiments, the museum has been injecting empathy-based strategies into its processes, then researching how empathy manifests for visitors in the finished exhibitions. Read about the museum's findings on emotion, identity & connection, and perspective-taking.

**[Read more »](#)**

My late father's fiancé's daughter is liquidating possessions to travel around in a recreational van.

She mentioned she had the attached Native American artifact which she would like to sell. Are you aware of any collectors of Native American Art who might be interested?

It's Lakota Sioux design but not traditional. I did have it appraised by a well qualified appraiser. Welcome to pass along my cell# and/or email.

Best, Bruce Quan <[bruceqj22@gmail.com](mailto:bruceqj22@gmail.com)>

**Subject: Elk hide**



***“Listen, or your tongue will make you deaf.”***

— Native American proverb.

## CONNECTION I & II



**GREAT BASIN NATIVE ARTISTS EXHIBIT: PART II**

**CONNECTION: Indigenous Art of the Great Basin**  
*Expressing who we are, and where we come from*

Exhibit begins: **February 25, 2022**  
Owens Valley Paiute Shoshone Cultural Center  
2300 W. Line Street • Bishop, CA • 93514

**NATIONAL ENDOWMENT for the ARTS**  
arts.gov

### ***Indigenous Art of the Great Basin***

Exhibition on display at the Owens Valley Paiute-Shoshone Cultural Center, Bishop, California

**February 25, 2022 – September 2022**

Featured artists included in the exhibition are: Ben Aleck, Loretta Burden, Karma Henry, Micqaela Jones, Jack Malotte, Melissa Melero-Moose, Lyn Risling and Topah Spoonhunter. Over 50 pieces of art included in this show!

Owens Valley Paiute-Shoshone Cultural Center  
2300 W Line St, Bishop, CA 93514

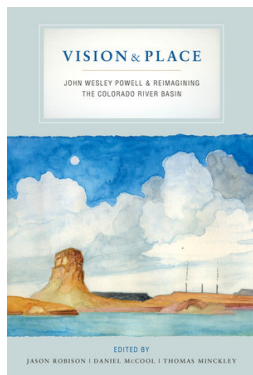
Museum hours: Tuesday-Friday, 10am-6pm Saturday-Sunday, 10am-3pm

[www.melissamelero.com](http://www.melissamelero.com)

[www.greatbasinnativeartists.com](http://www.greatbasinnativeartists.com)

### **National Park Week Reading List**

For National Park Week, UC Press is highlighting books that give us new ways of understanding and seeing our national parks. These titles explore how our national parks came to be and chart their future.



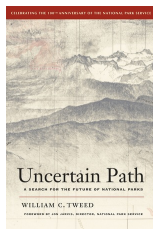
### **Vision and Place**

**John Wesley Powell and Reimagining the Colorado River Basin**  
edited by Jason Robison, Daniel McCool, and Thomas Minckley

The Colorado River Basin's importance cannot be overstated. Its living river system supplies water to roughly forty million people, contains Grand Canyon National Park, Bears Ears National

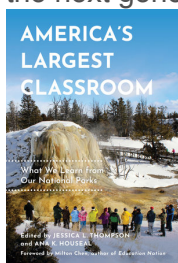
Monument, and wide swaths of other public lands, and encompasses ancestral homelands of twenty-nine Native American tribes. John Wesley Powell, a one-armed Civil War veteran, explorer, scientist, and adept federal administrator, articulated a vision for Euro-American colonization of the “Arid Region” that has indelibly shaped the basin—a pattern that looms large not only in western history, but also in contemporary environmental and social policy.

One hundred and fifty years after Powell’s epic 1869 Colorado River Exploring Expedition, *Vision and Place* revisits Powell’s vision, examining its historical character and its relative influence on the Colorado River Basin’s cultural and physical landscape in modern times. In three parts, the volume unpacks Powell’s ideas on water, public lands, and Native Americans—ideas at once innovative, complex, and contradictory.



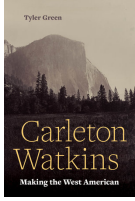
**Uncertain Path**  
**A Search for the Future of National Parks** by William C. Tweed

In this provocative walking meditation, writer and former park ranger William Tweed takes us to California’s spectacular High Sierra to discover a new vision for our national parks as they approach their 100th anniversary. Tweed, who worked among the Sierra Nevada’s big peaks and big trees for more than thirty years, has now hiked more than 200 miles along California’s John Muir Trail in a personal search for answers: How do we address the climate change we are seeing even now—in melting glaciers in Glacier National Park, changing rainy seasons on Mt Rainer, and more fire in the West’s iconic parks. Should we intervene where we can to preserve biodiversity? Should the parks merely become ecosystem museums that exhibit famous landscapes and species? Asking how we can make these magnificent parks relevant for the next generation, Tweed, through his journey, ultimately shows why we must do just that.



**America’s Largest Classroom**  
**What We Learn from Our National Parks**  
by Jessica L. Thompson and Ana K. Houseal

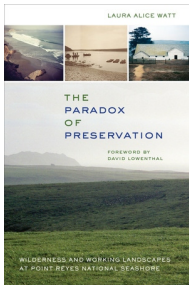
*America’s Largest Classrooms* offers insight and practical advice for improving educational outreach at national parks as well as suggestions for classroom educators on how to meaningfully incorporate parks into their curricula. Via a wide collection of case studies—ranging from addressing inclusivity at parks and public lands to teaching about science and social issues—this book illustrates innovations and solutions that will be of interest to nature interpreters, outdoor educators, and policy makers, as well as professors in the sciences writ large.



**Carleton Watkins**  
**Making the West American**  
by Tyler Green

Carleton Watkins (1829–1916) is best known for his pictures of Yosemite Valley and the nearby Mariposa Grove of giant sequoias. Watkins made his first trip to Yosemite Valley and Mariposa Grove in 1861 just as the Civil War was beginning. Motivated by Watkins's pictures, Congress would pass legislation, later signed by Abraham Lincoln, that preserved Yosemite as the prototypical “national park,” the first such act of landscape preservation in the world. Carleton Watkins: Making the West American includes the first history of the birth of the national park concept since pioneering environmental historian Hans Huth's landmark 1948 “Yosemite: The Story of an Idea.”

Drawing on recent scholarship and fresh archival discoveries, Tyler Green reveals how an artist didn't just reflect his time, but acted as an agent of influence. This telling of Watkins's story will fascinate anyone interested in American history; the West; and how art and artists impacted the development of American ideas, industry, landscape, conservation, and politics.



**The Paradox of Preservation**  
**Wilderness and Working Landscapes at Point Reyes National Seashore**  
by Laura Alice Watt

The Paradox of Preservation chronicles how national ideals about what a park “ought to be” have developed over time and what happens when these ideals are implemented by the National Park Service (NPS) in its efforts to preserve places that are also lived-in landscapes. Using the conflict surrounding the closure of the Drakes Bay Oyster Company, Laura Alice Watt examines how NPS management policies and processes for land use and protection do not always reflect the needs and values of local residents. Instead, the resulting landscapes produced by the NPS represent a series of compromises between use and protection—and between the area's historic pastoral character and a newer vision of wilderness.





**Forthcoming January 2022**

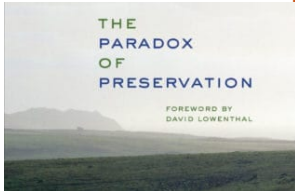
**Atlas of Yellowstone - Second Edition**

**by W. Andrew Marcus, James E. Meacham, Ann W. Rodman, Alethea Y. Steingisser, and Justin T. Menke**

The publication of the Atlas of Yellowstone, Second Edition coincides with the 150th anniversary of the founding of Yellowstone National Park—a major international event. The atlas is an accessible, comprehensive guide that presents Yellowstone’s story through compelling visualizations rendered by international award-winning cartographers. Readers of this new edition of the Atlas of Yellowstone will explore the contributions of Yellowstone to preserving and understanding natural and cultural landscapes, to informing worldwide conservation practices, and to inspiring national parks around the world while also learning about the many struggles the park faces in carrying out its mission. Ranging from Indigenous Americans and local economies to geysers and wildlife migrations, from the life of one wolf to the threat of wildfires, each page provides leading experts’ insights into the complexity and significance of Yellowstone.



**Celebrate Earth Day 2020 with UC Press**



**The Problem within Environmentalism**



**National Parks in the Jaws of Climate Change**



**What does it mean when Yosemite burns?**



**The California Resilience Challenge**, an initiative of the Bay Area Council Foundation, on Monday (Feb. 28) announced the 13 winners of its \$2 million 2021 grant program. The 13 winning projects will help under-resourced communities across California prepare for droughts, wildfires, floods, and extreme heat events made more severe by climate change and represent some of the world's most advanced thinking in climate adaptation.

[See the winners at ResilientCal.org](https://resilientcal.org)

**City:** San Fernando  
**Project Year:** 2021  
**Project Status:** *Winner*  
**Category:** *Multi*  
**Partner:** *The Fernandeano Tataviam Band of Mission*

#### **Resilient Communities at Clear Lake – Part II**

**City:** Lakeport  
**Project Year:** 2021  
**Project Status:** *Winner*  
**Category:** *Heat*  
**Partner:** **Big Valley Band of Pomo Indians** [Visit Website](#)

#### **Special Service for Groups/Asian Pacific Islander Forward Movement (SSG/APIFM)**

**City:** Los Angeles  
**Project Year:** 2021  
**Project Status:** *Applicant*  
**Category:** *Heat*

#### **Todd's Valley Miwok Maidu Cultural Foundation (TVMMCF)**

**City:** Sheep Ranch **Project Year:** 2021  
**Project Status:** *Applicant*  
**Category:** *Fire*

*One should review the whole list....lots of interesting ideas. Sdc*

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#### **Colorado River, Stolen by Law**

*Pauly Denetclaw, High Country News*

Denetclaw writes: "The Colorado River sustains the culture, economy and future of 30 Southwestern Indigenous nations."

[READ MORE](#)

<b>Scholarships (L-O) with April 1-15</b>		
<a href="#"><u>LaFontaine Aquatic Entomology Scholarship</u></a>	Varies	04/01/2022
<a href="#"><u>Lee E. Schauer Scholarship</u></a>	\$48,000	04/03/2022
<a href="#"><u>Leo Bourassa Scholarship</u></a>	\$3,000	04/01/2022
<a href="#"><u>Les Dames d'Escoffier Colorado Chapter Scholarship</u></a>	\$1,000	04/03/2022
<a href="#"><u>LNESC Ford Driving Dreams Scholarship</u></a>	\$2,000	04/06/2022
<a href="#"><u>Local Impact Scholarship</u></a>	\$2,000	04/01/2022
<a href="#"><u>Lucile E. Wright Scholarship</u></a>	\$1,500	04/03/2022
<a href="#"><u>Margaret Ann Frans Brady Scholarship for Arts</u></a>	Varies	04/15/2022
<a href="#"><u>Mary Doctor Performing Arts Scholarship</u></a>	\$10,000	04/05/2022
<a href="#"><u>Mega Bank Scholarship Program</u></a>	\$5,000	04/01/2022
<a href="#"><u>Michigan Chronicle/TCF Bank Students Wired for Achievement and Greatness Scholarship Awards</u></a>	\$20,000	04/09/2022
<a href="#"><u>Mike Rowe Work Ethic Scholarship</u></a>	Varies	04/14/2022
<a href="#"><u>Milliman Opportunity Scholarship</u></a>	Varies	04/12/2022
<a href="#"><u>Montana Space Grant Consortium Scholarships</u></a>	\$1,500	04/01/2022
<a href="#"><u>Monterey Bay Officer Spouses Club Scholarship Award</u></a>	Varies	04/05/2022
<a href="#"><u>NARS Ivan A. Olsen Scholarship</u></a>	Varies	04/10/2022
<a href="#"><u>NATAS Southeast Foundation Scholarship</u></a>	\$5,000	04/08/2022
<a href="#"><u>National Candy Technologists Scholarship</u></a>	Varies	04/02/2022
<a href="#"><u>National Wood Flooring Association Education &amp; Research Foundation Wood Studies Scholarship</u></a>	\$1,000	04/01/2022
<a href="#"><u>Naval Officers' Spouses' Club Scholarships</u></a>	Varies	04/01/2022
<a href="#"><u>NCFRW Caring for America Scholarship</u></a>	Varies	04/15/2022
<a href="#"><u>NDS DMI Education &amp; Communications Scholarship</u></a>	\$1,500	04/15/2022
<a href="#"><u>NDS Iager Scholarship</u></a>	\$1,000	04/15/2022
<a href="#"><u>NDS Kildee Graduate Scholarships</u></a>	\$3,000	04/15/2022
<a href="#"><u>NDS Maurice E. Core Scholarship</u></a>	\$1,000	04/15/2022
<a href="#"><u>NDS McCullough Scholarship</u></a>	\$1,000	04/15/2022
<a href="#"><u>NDS Merton Sowerby Junior Merit Scholarship</u></a>	\$1,500	04/15/2022
<a href="#"><u>NDS Mike Lancaster Sophomore Merit Scholarship</u></a>	\$1,500	04/15/2022
<a href="#"><u>NDS Student Recognition Award for Seniors</u></a>	\$2,000	04/15/2022



<a href="#">NDS/Klussendorf/McKown Scholarship</a>	Varies	04/15/2022
<a href="#">Nebraskaland Scholarship</a>	\$2,500	04/11/2022
<a href="#">NEEBC Scholarship Program</a>	\$3,000	
<a href="#">NESS NextGen Scholarship</a>	Varies	
<a href="#">New Jersey Hall of Fame Arête Scholarship</a>	\$5,000	
<a href="#">New York Financial Writers' Association Scholarship</a>	Varies	
<a href="#">NJCTS Youth Scholarship Program</a>	\$1,000	
<a href="#">NLHA Education Fund Scholarship</a>	\$3,500	
<a href="#">Northern Tier Hardwood Association Community Forests Scholarship</a>	\$1,500	
<a href="#">Northwest Osteopathic Medical Foundation Scholarship Program</a>	Varies	
<a href="#">NPFDA Scholarship Foundation, Inc.</a>	\$4,000	
<a href="#">NPG Essay Scholarship Contest</a>	\$5,000	
<a href="#">NRAEF Academic Scholarships for Undergraduate Students</a>	\$2,500	
<a href="#">NSA Scholarship Foundation Awards</a>	\$2,200	
<a href="#">NSHSS STEAM Scholarships</a>	\$1,000	04/15/2022
<a href="#">OAIA Scholarship</a>	Varies	04/01/2022
<a href="#">OAN Mt. Hood Chapter Award I &amp; II</a>	\$1,000	04/15/2022
<a href="#">OAN Sid and Cindy Miles Nursery Award</a>	\$1,000	04/01/2022
<a href="#">Ohio EPA Scholarship</a>	\$5,000	04/15/2022
<a href="#">Operation Second Chance</a>	\$2,500	04/15/2022
<a href="#">Orangewood Foundation Advanced Studies Scholarship</a>	\$10,000	04/01/2022
<a href="#">Oregon Association of Nurseries Scholarship Program</a>	\$1,500	04/15/2022
<a href="#">Outdoors Communicators of Kansas-Harper Memorial Scholarship</a>	Varies	04/15/2022

Here is a scholarship opportunity through Education Northwest if you can please share this link out. The deadline is quickly approaching.

<https://educationnorthwest.org/nelsonscholarship>

Thank you, Kellie Harry (she/her/hers), Senior Advisor, Native and Culturally Responsive Education  
 c 775.223.2136 o 503.275.9489 ext. 489  
 a 1417 NW Everett St, Suite 310, Portland, OR 97209

[educationnorthwest.org](https://educationnorthwest.org)

 Education Northwest's Portland office is located on the ancestral territory of several Tribal nations and their citizens, including the Multnomah, Kathlamet, Clackamas,

Tualatin Kalapuya, and Molalla. Their descendants are the members of the Confederated Tribes of Grand Ronde, the Confederated Tribes of Siletz Indians, as well as the Chinook Nation, Cowlitz Nation, and others. Education Northwest acknowledges the sovereignty of these Tribes, their enduring contributions to our community, and their continued stewardship of this land.

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*Arizona Indian Education Association's 2022-2023 Virtual Scholarship Webinar Series. Open to all American Indian students in middle school, high school, and college, including parents and guardians. Participants need to register in advance for each session. How to Write a Resume & Cover Letter (March 4), How to Write a Personal Statement (March 25), and AIEA Student Scholarship (April 15).*

Arizona Community Foundation - Scholarships - For more information click [here](#).

Camp Not-A-Wheeze - ten free scholarships for Native American children to attend camp. For children with moderate to severe asthma. For more information call Alan or Tanya at (602) 336-6575.

Museum of Northern Arizona Native American College Student Internship - May-August 2022 at Museum of Northern Arizona. For more information click [here](#).

Heard Museum Youth Art Show and Sale - For Native American youth grades 7 and older. Event will be held in March. For more information click [here](#).

March 4 Deadline - Blue Stone Strategy Group Summer 2022 Internship Program. For undergraduate seniors and graduate students. For more information contact them via [email](#).

March 4 Deadline - Haskell University's Environmental Research Studies Summer Internship Program - Climate and Environmental Change in Indigenous Communities. For more information check the [website](#).

March 14 Deadline - Northern Arizona University's Indian Country School Counselors Institute. No cost program. \$500 stipend upon completion. Hybrid format. For more information call (928) 523-2507 or email [them](#).

March 25 Deadline - Tribal Researcher's Cancer Control Fellowship Program. For AI/AN graduate students and researchers with a demonstrated interest in cancer prevention and control. For more information contact [Ashley](#).

March 25 Deadline - 2022 Arizona State University 7 Annual INSPIRE summer program **registration is now open!** INSPIRE is a no-cost, weeklong, college readiness program designed for American Indian High School students from Arizona Tribal Nations. Students participate in a variety of academic and culturally based activities while connecting with ASU students, staff and faculty to help them prepare for college. June 2--24, ASU Tempe, for students in grades 9-12. For more information or to register please click [here](#).

April 4 Deadline - Partnership for Native Americans 2022-2023 American Indian Education Fund scholarship opportunities. For more information click [here](#).

May 13 Deadline - Udall Foundation's Native American Graduate Fellowship in Tribal Policy. For more information click [here](#).

**INTERNSHIP OPPORTUNITY:**

# **YELLOWSTONE BUFFALO PROGRAM**

**ITBC IS RECRUITING 2  
TRIBAL INTERNS FOR A  
PAID INTERNSHIP AT  
YELLOWSTONE NATIONAL  
PARK THIS SUMMER -  
HOUSING INCLUDED!!**



**No schooling or experience limits. Must  
be enrolled Tribal member. 18+ older  
To apply, please send resume and letter  
of interest to:**

**[admin@itbcbuffalonation.org](mailto:admin@itbcbuffalonation.org)**

**Deadline: March 14, 2022**



**Internship opportunity!  
Yellowstone Buffalo Program**

**InterTribal Buffalo Council** is recruiting 2 tribal interns for a paid internship at Yellowstone National Park this summer — housing included!

No schooling or experience limits. Must be enrolled Tribal member and 18+. To apply, please send resume and letter of interest to: [admin@itbcbuffalonation.org](mailto:admin@itbcbuffalonation.org). Deadline: March 14, 2022.

**Lake Powell is about to drop below a critical level never reached before, as drought rages on**

By CNN, 3/3/2022 - For the first time since it was filled more than 50 years ago, Lake Powell, the second-largest reservoir in the country, is projected to dip past a critical threshold, threatening water supplies and putting a key source of hydropower generation at heightened risk of being forced offline, as climate change-fueled drought continues to grip the Western US.

**Water officials warn low Sierra snowpack level is 'one step short of catastrophe'**

By ABC7, 3/2/2022 - Bad news on the drought front Tuesday as state water officials measured the snowpack up in the Sierra with ominous results for continued drought conditions in 2022. It's been a strange year. Standing in the snow, Jeremy Hill with the California Department of Water Resources said, "Our past forecasting efforts have relied on historical patterns that no longer apply due to our current changed climate conditions." And there's not much rain in the forecast. According to state climatologist Dr. Michael Anderson, "We are looking at the end of the water season this year so we have what we have and will continue the drought conditions from the last two years so it will be year three of this current drought."



Pygmy marmosets