

**Journal #2901 from sdc 7.23.2013**

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**[Running on empty in the Klamath Basin](#)      [Herald and News](#)**

The Klamath Basin straddles Oregon and California and comprises an area larger than nine American states. It is famous for its natural beauty and supports farms and ranches as well as tribal homelands and vast wildlife refuges. The Basin also is the center of the most contentious and consequential water struggle in the United States.

**[Water for salmon proposal infuriates farmers, who threaten lawsuit](#)**

San Francisco Chronicle

Low water on the Klamath River has prompted the U.S. Bureau of Reclamation to recommend a large release of water from Trinity Dam to help what is projected to be one of the best salmon runs in a decade, but farmers are all but jabbing pitchforks at the plan.

Washington Update for July 22, 2013

**[House Bill Would Slash NEH Funding by 49%—Contact Congress Today!](#)**

The House of Representatives Appropriations Committee just released its FY 2014 Interior and Environment Appropriations draft bill with a 49 percent (\$71 million) cut for the National Endowment for the Humanities.

**[New Snake queen stele fills blanks in Maya history](#)**

Excavations under the main temple of the royal Maya city of El Perú-Waka' in northwestern Guatemala have [uncovered a stela that adds a new chapter to our knowledge of Maya history](#). The engraved hieroglyphic text tells the story of two 6th century kings of the Wak or Centipede dynasty — King Wa'oom Uch'ab Tzi'kin (meaning “He Who Stands Up the Offering of the

Eagle”) and his father King Chak Took Ich’aak (meaning “Red Spark Claw”) — and Lady Ikoom, a queen of the powerful Snake dynasty of Calakmul, none of whom were previously known to historians.

The stela, officially dubbed El Perú Stela 44, was commissioned by King Wa’oom Uch’ab Tzi’kin around 564 A.D. in honor of his father who had died eight years earlier. For the first hundred years of its existence, the stela stood out of doors, exposed to the elements. Its hieroglyphics are worn from a century of erosion. Around 700 A.D., the stela was moved inside the main temple by order of King K’inich Bahlam II, probably as an offering for the funeral rites of his wife, the one, the only [Lady K’abel, daughter of King Yuhknoom Ch’een the Great of the Calakmul Snake dynasty, Supreme Warrior of the Wak kingdom and Lady Snake Lord.](#)

It’s likely that the king particularly prized the stela because as a scion of the Snake dynasty Lady Ikoom would have had a familial connection both to him and to his wife. Fragments of another stela, Stela 43, found in the walls of the temple last year also mention Lady Ikoom.

There is a gap in the region’s hieroglyphic record for more than a hundred years starting in the early 6th century at Calakmul and extending through 692 A.D. at Tikal. In Waka’, the gap starts in 554 A.D. and ends in 657. The stela is thus a unique source of information about the history of this “dark period,” shortening “The Hiatus” by a decade. It tells a riveting story of war and political intrigue.

The front of the stela ... features a king standing face forward cradling a sacred bundle in his arms. There are two other stelae at the site with this pose, Stela 23 dated to 524 and Stela 22 dated to 554, and they were probably raised by King Chak Took Ich’aak. The name Chak Took Ich’aak is that of two powerful kings of Tikal and it is likely that this king of Waka’ was named after them and that his dynasty was a Tikal vassal at the time he came to the throne, the research team suggests.

The text describes the accession of the son of Chak Took Ich’aak, Wa’oom Uch’ab Tzi’kin, in A.D. 556 as witnessed by a royal woman Lady Ikoom, who was probably his mother. She carries the titles Sak Wayis, White Spirit, and K’uhul Chatan Winik, Holy Chatan Person. These titles are strongly associated with the powerful Snake or Kan kings who commanded territories to the north of El Perú-Waka’, which makes it very likely that Lady Ikoom was a Snake princess, Guenter argues.

“We infer that sometime in the course of his reign King Chak Took Ich’aak changed sides and became a Snake dynasty vassal,” [research director David] Freidel said. “But then, when he died and his son and heir came to power, he did so under the auspices of a foreign king, which [epigrapher Stanley] Guenter argues from details is the reigning king of Tikal. So Tikal had reasserted command of Waka’ and somehow Queen Ikoom survived this imposition.

“Then in a dramatic shift in the tides of war that same Tikal King, Wak Chan K’awiil, was defeated and sacrificed by the Snake king in A.D. 562. Finally, two years after that major reversal, the new king and his mother raised Stela 44, giving the whole story as outlined above.”

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**Columbia University MPA Offers Big Incentives For AmeriCorps Alums**

Over the past 11 years, more than 600 students have graduated from [Columbia University's Master's of Public Administration](#) (MPA) in Environmental Science and Policy (ESP) program at the School of International and Public Affairs. This one-year program combines the study of earth systems with public policy in a unique way to train a new kind of policy maker. Among its graduates are a number of AmeriCorps alums who have continued on to make a difference in their communities in a variety of capacities. As a program that values public service experience, AmeriCorps alums members are ideal candidates.

Through its program, AmeriCorps alums are awarded fellowships ranging from \$6,000 to \$20,000 to be applied to their tuition.

The one-year MPA program emphasizes integrated thinking and learning so that graduates will see beyond linear and fragmented approaches to coping with environmental problems. Columbia's goal is to cultivate a new profession that manages earth systems in ways that will ensure the long-term viability of life on our planet. To learn more, please visit Columbia's website [here](#) or contact Sarah Tweedie at [st2745@columbia.edu](mailto:st2745@columbia.edu).

### AmeriCorps Alums and BoardSource Launch Partnership

AmeriCorps Alums and BoardSource believe a partnership between our two organizations can directly impact the diversity and quality of nonprofits. The partnership will specifically target woman and persons-of-color who have national service experience. Our efforts will **provide national service alumni with resources, intensive trainings, and opportunities to connect with organizations** in their community as prospective board members, which we believe can improve the quality and balance of boards across the country. To register your interest in this program, please [click here](#) now.

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*"For us, warriors are not what you think of as warriors. The warrior is not someone who fights, because no one has the right to take another's life.*

*The warrior, for us, is one who sacrifices himself for the good of others. His task is to take care of the elderly, the defenseless, those who can not provide for themselves, and above all, the children, the future of humanity."*

*Tatanka Iyotake (aka Sitting Bull) - Hunkpapa Lakota*

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### [Purpose of the Longest Walk 4](#) [returntoalcatraz.com](http://returntoalcatraz.com)

[The Longest Walk 4: Return to Alcatraz is being initiated by those on the original, The Longest Walk in 1978. It will begin on July 15th, 2013 in Washington D.C. and travel to Alcatraz on December ...](#)

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### **The Stream:**

#### **United States**

The Department of Energy now says that contrary to a claim made earlier this year, chemicals from [hydraulic fracturing in Pennsylvania did not contaminate drinking water aquifers](#), *Bloomberg News* reported. The conclusion comes from a National Energy Technology Laboratory study conducted in Pittsburg, the first ever where a drilling company has allowed government officials to continuously monitor its fracking fluid.

[Citizens in Menard, Texas, are divided over their rapidly disappearing San Saba river](#), *The New York Times* reported. While people on the lower river accuse those upstream of wasteful water management, both sides still feel reluctant to appoint a "watermaster", someone who would monitor and determine water use rights, due to high costs and tangled legislation.

## Mining

The [Diaguita indigenes in Chile will probably appeal for an environmental impact assessment study](#) on a local gold mine project next week, *Reuters* reported. Construction of the mine, which could potentially damage pristine glaciers, pollute water supply, and harm agricultural activity in the region, is suspended by a court ruling until infrastructure to prevent water pollution is built.

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## [State Dept Keystone XL Environmental Reviewer Claimed Delaware Tar Sands Refinery Made Air Cleaner](#)

**Steve Horn, News Investigation:** Many scientists have already weighed in both on the climate change and ecological impacts of tar sands production, as well as on the ecological impacts of the Keystone XL pipeline itself, coming to starkly different conclusions than ERM Group did on its State Department environmental review. Is more of the same in store for Keystone XL's northern half? Will it become another Caspian Sea, Peru or Delaware City Refinery? We'll find out in the coming months when Secretary of State John Kerry and President Barack Obama make the final decision on the controversial pipeline's destiny. [READ](#) | [DISCUSS](#) | [SHARE](#)

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This page, Native American Indian - Old Photos, is the single most awesome page on Facebook. All photos are organized by tribe.

## [Navajo \(Part 3\)](#)

**Old photos of Navajo folks (aka Dineh'), taken between 1862 and 1955.** {Homeland includes parts of New Mexico, Arizona and Utah.}

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## HOW TO READ BAR CODES... (everyone must know)

ALWAYS READ THE LABELS ON THE FOODS YOU BUY--NO MATTER WHAT THE FRONT OF THE BOX OR PACKAGE SAYS, TURN IT OVER AND READ THE BACK CAREFULLY!

With all the food and pet products now coming from China, it is best to make sure you read label at the supermarket and especially when buying food products. Many products no longer show where they were made, only give where the distributor is located. The whole world is concerned about China-made "black-hearted goods".

Can you differentiate which one is made in Taiwan or China ? The world is also concerned about GMO (Genetically Modified Organism) foods; steroid fed animals (ex: 45 days old broiler chicken).

It is important to read the bar code to track its origin. How to read Bar Codes....interesting !

If the first 3 digits of the bar code are 690, 691 or 692, the product is MADE IN CHINA.  
471 is Made in Taiwan .

If the first 3 digits of the bar code are 00-09 then it's made or sourced in USA.

This is our right to know, but the government and related departments never educate the public, therefore we have to RESCUE ourselves. Nowadays, Chinese businessmen know that consumers do not prefer products "MADE IN CHINA", so they don't show from which country it is made. However, you may now refer to the barcode -

Remember if the first 3 digits are:

890.....MADE IN INDIA

690, 691, 692 ... then it is MADE IN CHINA

00 - 09 ... USA and CANADA

30 - 37 ... FRANCE

40 - 44 ... GERMANY

471 ..... Taiwan

45 or 49 .....JAPAN

489.....HONG KONG

50 ..... UK

57 .....DENMARK

64.....FINLAND

76.....SWITZERLAND and LIENCHTENSTIEN

471..... is Made in TAIWAN (see sample)

628.....SAUDI ARABIA

629.....UNITED ARAB EMIRATES

740.....745 - CENTRAL AMERICA

All 480 Codes are Made in the PHILIPPINES. Share it!

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**California's water war may have its Erin Brockovich**

**Gene Beley, Central Valley Business Times**

**Barbara Daly is a librarian** and mother of five in the Delta town of Clarksburg. She could also be considered the "Erin Brockovich" of the latest battles in California's intensifying water war. Ms. Brockovich was instrumental in a lawsuit that ultimately cost Pacific Gas & Electric Co. \$333 million for contaminating ground water near its substation in Hinkley.

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**Scholarships for Disadvantaged Students Program**

Web-link: <http://1.usa.gov/15xcnEt>      **Deadline: September 9, 2013**

Scholarships for Disadvantaged Students (SDS) Program provides funds to eligible schools to provide scholarships to full-time, financially needy students from disadvantaged backgrounds enrolled in health professions and nursing programs. HRSA specifically requests comments on the necessity and utility of the proposed information collection for the proper performance of the agency's functions, the accuracy of the estimated burden, ways to enhance the quality, utility, and clarity of the information to be collected, and the use of automated collection techniques or other forms of information technology to minimize the information collection burden.

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**GrantStation**

**Carnegie Corporation of New York/New York Times I Love My Librarian Award**

The Carnegie Corporation of New York/New York Times I Love My Librarian Award program recognizes librarians throughout the United States for exemplary service to their communities. Click above to learn more about the funding guidelines and [application process](#).

**MTV Staying Alive Foundation**

The MTV Staying Alive Foundation supports youth-led organizations that work in the field of HIV prevention worldwide. Click above to learn more about the funding guidelines and application process.

**Environmental Protection Agency: Tribal Support for the National Environmental Information Exchange Network**

This program provides support to enhance tribal participation in the Environmental Exchange Network, which is a partnership to support better environmental decisions through improved exchange of, and access to, environmental information. Click above to learn more about the funding guidelines and application process.

*National Funding*

Support for Breast Health Services

**Avon Breast Health Outreach Program**

The mission of the Avon Breast Health Outreach Program (BHOP) is to link medically underserved women to breast health education and screening services. Grants are available to community-based nonprofit organizations in the U.S., Guam, Puerto Rico, and the U.S. Virgin Islands. The Avon BHOP supports non-medical expenses incurred by funded programs to link

underserved women with free or low-cost breast cancer screening services and follow-up care. Approximately \$5 million in grant funds will be awarded to around 100 organizations. The majority of the grants will range from \$30,000 to \$60,000, with an average of \$45,000. To ensure that smaller community-based organizations receive funding, at least 40% of the grants will be awarded to organizations with operating budgets under \$2,000,000. BHOP will provide at least one grant in every state and two grants in every state where there is an Avon Walk for Breast Cancer. The application deadline is August 23, 2013. Visit the BHOP website to download the request for applications.

#### Animal Welfare Organizations Funded

#### **[PETCO Foundation](#)**

The PETCO Foundation's mission is to raise the quality of life for pets and people who love and need them. Three types of grants are available to local animal welfare organizations in communities nationwide. The Foundation's 4 Rs Project Support Grants focus on the following: Reduce (spay/neuter programs), Rescue (adoption programs), Rehabilitate (behavior [training programs](#)), and Rejoice (human/animal bond programs). "We Are Family, Too" Grants offer short-term and seed funding for animal welfare groups to help pet owners who have lost their homes or are experiencing temporary financial hurdles keep their animals. Capital Grants provide larger funding for buildings, construction, or equipment. Requests are accepted throughout the year. Visit the PETCO website for more information about the Foundation's grant types.

#### International Travel Grants for Performing Arts Presenters

#### **[Association of Performing Arts Presenters: The Cultural Exchange Fund](#)**

The Cultural Exchange Fund, an initiative of the Association of Performing Arts Presenters, is a travel subsidy program that assists U.S.-based presenters in building partnerships with international touring artists, companies, and their collaborators. The focus of the program is on increasing presenters' knowledge of international performing artists based outside the U.S. and the cultural context for these artists' work. In promoting cross-cultural arts programming, travel to the Middle East, Asia, Latin America, and Africa is strongly encouraged. The maximum amount awarded per individual organization or artist is \$2,000. Group travel subsidies of three or more presenters are also available, with a maximum award of \$10,000. All applicants must be members of the Association of Performing Arts Presenters. The upcoming application deadlines are August 15, 2013, and February 13 and August 14, 2014. Applications must be submitted online through the Association of Performing Arts Presenters website.

#### K-12 School/Parent Collaborations Supported **[Lowe's Toolbox for Education Grant Program](#)**

The Toolbox for Education Grant Program, offered by Lowe's Charitable and Educational Foundation, provides grants of \$2,000 to \$5,000 to public K-12 schools and school parent-teacher groups associated with public schools throughout the U.S. that develop projects that encourage parent involvement and build stronger community spirit. Preference is given to funding requests that have a permanent impact such as facility enhancement (both indoor and outdoor) and landscaping/clean up projects. This year the program is seeking ways to provide the tools that help educators and parent groups through these challenging times efficiently and with the greatest impact. Therefore, basic needs will take priority. The fall 2013 application deadline is October 15; however, if 1,500 applications are received before the application deadline, the application process will close. Visit the program's website to submit an online application.

## *Regional Funding*

Funds for Affordable Housing Projects on the East Coast

### **TD Charitable Foundation: Housing for Everyone Grant Competition**

The TD Charitable Foundation is dedicated to sustaining the well-being of the communities served by the bank in Connecticut, Delaware, Florida, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, North Carolina, Pennsylvania, Rhode Island, South Carolina, Vermont, Virginia, and Washington, DC. The Foundation's Housing for Everyone Grant Competition provides support for nonprofit organizations that make a meaningful difference in the affordable housing landscape of their communities. The 2013 grant competition focuses on Neighborhood Revitalization and Stabilization. Applicants should highlight the ways in which funding will revitalize and stabilize neighborhoods that have been adversely impacted by recent events through the creation or re-creation of affordable, clean, and safe housing units. Twenty-five grants of \$100,000 will be awarded to nonprofit organizations in communities served by TD Bank. The application deadline is August 30, 2013. Visit the bank's website to submit an online application.

Grants Promote Education in Oregon's Underserved Communities

### **Black United Fund of Oregon**

Founded in 1983, the mission of the Black United Fund of Oregon (BUFOR) is to assist in the social and economic development of Oregon's low-income communities, and to contribute to a broader understanding of ethnic and culturally diverse groups. BUFOR awards grants of up to \$5,000 to small, local nonprofit organizations with proven track records of success in increasing opportunities and improving the social determinants of health within traditionally underserved communities. Funding priorities focus on projects that support the education pipeline, specifically high school completion; higher education access and completion; youth engagement with science, technology, engineering, arts, math, and the medical field; closing achievement gaps; etc. Preference will be given to grant proposals serving African American and other ethnically diverse as well as low-income, at-risk, and underserved communities. The application deadline is September 14, 2013. Visit the Fund's website to review the grant guidelines.

Awards Honor Innovative Organizations in the Upper Midwest

### **Bush Foundation: Bush Prize for Community Innovation**

The Bush Prize for Community Innovation honors innovative nonprofit organizations with a track record of making great ideas happen in the areas the Bush Foundation serves: Minnesota, North Dakota, South Dakota and the 23 Native nations that share the same geography. The Bush Prize does not prioritize any specific issues and instead is open to community innovations that address all sorts of needs and opportunities. Prize winners receive promotion and recognition, along with a flexible grant of 25% of the current fiscal year program or organizational budget, up to a \$500,000 grant. Applicants may identify and define their community, which could be a geographic community (e.g., a neighborhood, town, state, or Native nation), or an affinity or racial/ethnic community. The application deadline is August 15, 2013. Visit the Bush Foundation's website to learn more about the Bush Prize application process.

Support for Medical Programs in Arizona, California, and Nevada

### **Del E. Webb Foundation**



The Del E. Webb Foundation provides support to nonprofit organizations in the states of Arizona, California, and Nevada. The Foundation's grantmaking focus is on organizations that provide formal medical services, conduct medical research, or promote medical education. Letters of intent are accepted throughout the year. The remaining 2013 deadlines for invited proposals are September 17 and December 17. Visit the Foundation's website to review the application guidelines.

### *Federal Funding*

#### Education Research Supported

#### [Department of Education](#)

The Institute of Education Sciences: Education Research program seeks to provide parents, educators, students, researchers, policymakers, and the general public with reliable and valid information about education practices that support learning and improve academic achievement and access to education opportunities for all students. The application deadline is September 4, 2013.

#### Funds Available for Archives and Records Programs

#### [National Archives and Records Administration](#)

The State and National Archival Partnership (SNAP) program provides support to strengthen archives and historical records programs in each of the states and to build a national archival network. The application deadline is September 5, 2013.

#### Program Supports Healthcare-Related Travel for Veterans [Department of Veterans Affairs](#)

The Grants for Transportation of Veterans in Highly Rural Areas program supports innovative transportation services for travel to Veterans Affairs (VA) medical centers and to other VA and non-VA facilities in connection with the provision of VA medical care. The application deadline is September 9, 2013.

#### Start-Up Digital Humanities Projects Funded

#### [National Endowment for the Humanities](#)

The Digital Humanities Start-up Grants program provides support for the planning stages of innovative digital projects that will benefit the humanities. The application deadline is September 12, 2013.

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#### **Federal Water Tap**

#### **Eliminate the Redundant**

A U.S. Geological [Survey](#) hydrologist developed a model to help water managers decide [which groundwater monitoring wells to cut](#) in order to maintain quality data while reducing costs.

Jason Fisher tested his model, which is based on how chromosomes interact, on two groundwater monitoring networks in Idaho. The tool works in the negative rather than the positive. It helps pinpoint which wells to eliminate from an existing array so as not to see a spike in errors – but not how to build an ideal network from scratch.

“In a time of belt tightening we need to make these networks more efficient to save money,” Fisher told Circle of Blue. Look for a longer story on the report this week from Circle of Blue.

## Drought in the West

State officials in the western U.S. in charge of drought policy have diverse views on the highest priorities for drought planning and response, but they agree on a few things, according to a [report from the Western Governors' Association and the National Oceanic and Atmospheric Administration](#). Many states noted that better data on streamflow and soil moisture are necessary, as is information to help with wildfire preparation. Federal budget cuts were also a concern. Texas, curiously, asked that NOAA stop using [GRACE satellite data](#) to produce groundwater depletion maps for the state because it claims the data are not accurate there.

## Money for Water Systems

Advocates, policymakers, and financial types gathered last Monday at a [conference on water-infrastructure financing](#) hosted by the U.S. Environmental Protection Agency and the White House Council on Environmental Quality. Top agenda items included how to lure private capital into public infrastructure and how to finance green infrastructure, the natural systems that can regulate water flows.

## Senate Hearings

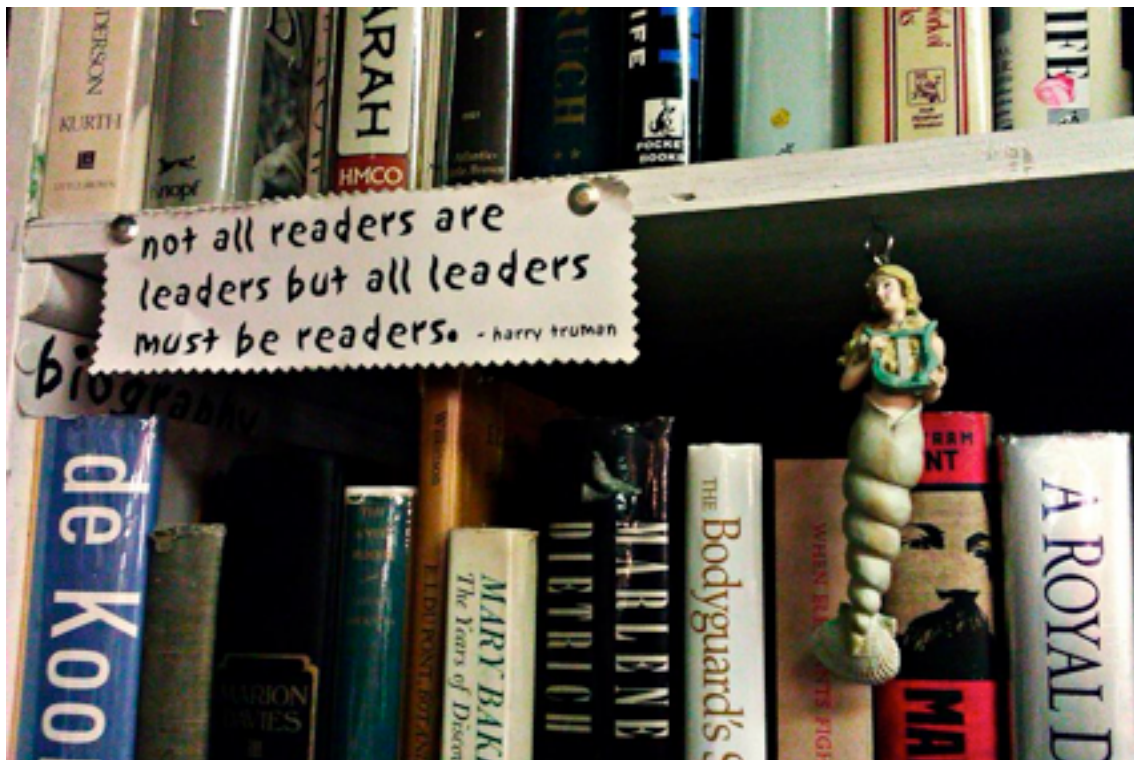
An Energy and Natural Resources subcommittee heard testimony last week on the future of the Colorado River. An archived webcast and witness statements can be found [here](#). On Thursday, the committee will discuss [aging water infrastructure](#).

- [Infographic: 10 Things You Should Know About Water](#)
- [In Solar Power Lies Path to Reducing Water Use For Energy](#)

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## [Two young scientists break down plastics with bacteria | Video on TED.com](#)

Once it's created, plastic (almost) never dies. While in 12th grade Miranda Wang and Jeanny Yao went in search of a new bacteria to biodegrade plastic -- specifically by breaking down phthalates, a harmful plasticizer. They found an answer surprisingly close to home.



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**[Young Innovator Achieves Childhood Dream at Intel ISEF](#)**  
[www.youtube.com](http://www.youtube.com)

[Fifteen-year-old Jack Andraka wins the top award at Intel ISEF 2012 for his creation of a new, non-invasive method to detect early-stage pancreatic cancer.](#)

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**[How the Wild West REALLY looked: Gorgeous sepia-tinted pictures show the landscape as it was...](#)**  
[www.dailymail.co.uk](http://www.dailymail.co.uk)

[The photos, taken by Timothy O'Sullivan, are the first ever taken of the impressive landscape in the 1860s and 1870s as officials charted the land in search of untapped natural resources.](#)

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**THEFT TRIAL OPENS FOR EX-CHAIRMAN OF PEQUOT TRIBE**

A former chairman of the Indian tribe that owns the Foxwoods Resort Casino improperly charged \$80,000 to a tribe-issued credit card for a limousine service to shuttle his mother to doctor's appointments, a prosecutor said Monday at the opening of a federal theft trial.

<http://erj.reviewjournal.com/ct/uz3688753Biz17770451>

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**[National Congress of American Indians](#)**

**"In a rush to judgment, the South Carolina Supreme Court ordered Veronica to be removed from her biological father without any consideration for her best interests. The decision contributes to the long and sordid history of Native American children being removed from their families without any consideration of their best interests. The National Congress of American Indians refuses to stand by as the rights of this child are violated."**

**[National Native Organizations Announce Pursuit of Civil Rights Lawsuit for Baby Veronica | NCAI](#)**  
[www.ncai.org](http://www.ncai.org)

[Published on Jul 22, 2013Lack of hearing to determine best interest driving concerns of child's rights violationsWashington, DC – Three of the nation's leading tribal organizations announced today they are in the early stages of pursuing litigation to protect the civil rights of Veronica Brown, a ci...](#)

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