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EPA Climate Change and Water News is a bi-weekly newsletter from the U.S. Environmental Protection Agency (EPA) Office of Water that covers climate change and water-related news from EPA, other U.S. Federal agencies, and partners. To learn more about climate change impacts on water resources, visit our website at: <http://www2.epa.gov/climate-change-water-sector>.

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EPA News

Public Comments on "Priorities for Managing Freshwater Resources in a Changing Climate" Due July 15

EPA and federal partners have released for public comment a draft update to the 2011 "National Action Plan: Priorities for Managing Freshwater Resources in a Changing Climate." The report reaffirms the importance of continuing to improve the Nation's ability to respond to the impacts of climate change on water resources. This report takes into consideration the recommendations of the State, Tribal, and Local Leaders Task Force; the Climate and Natural Resources Working Group; and the Advisory Committee on Water Information Climate Change Subcommittee. Recommendations are identified in the areas of: Data and Research, Planning and Decision Support, and Training and Outreach.

[View the Draft Report and Details on Submitting Comments.](#)

Federal News

U.S. Geological Survey: Climate Science Center (Re)Competition Closing July 19

The U.S. Geological Survey is requesting applicants to host Climate Science Centers in four U.S. regions. Three of these – Alaska, Northwest, and Southeast – are re-competitions of the hosting arrangements currently in place. The fourth is a planned new Climate Science Center that would be created by splitting the Northeast Climate Science Center region. Proposals are due July 19, 2016.

[Learn More.](#)

[Apply Now.](#)

Assessing the Vulnerability of Karst Aquifers to Climate Change

Karst landscapes are made up of soft rock that dissolves over time to form underground stream channels. These provide an important source of drinking water for humans and home for many rare species. South Central Climate Science Center researchers studied two karst systems (in Texas and South Dakota) to determine how climate change might affect their water supplies and ecosystems.

[Learn More.](#)

Webinar July 21: Science and Tools for Drought Preparedness with the Wind River Reservation

The Wind River Reservation in Wyoming, home of the Eastern Shoshone and Northern Arapaho Tribes, has experienced severe drought in recent years. Tribal water managers are working with the North Central Climate Science Center (CSC) and others on a reservation-wide drought preparedness project. In this webinar on July 21, 2016, a North Central CSC researcher will present lessons learned on effective co-production of actionable science in a tribal context.

[Register Now.](#)

Other News

Gulf of Mexico Alliance Releases Third Governors' Action Plan for Healthy and Resilient Coasts

The Plan, approved by all five U.S. Gulf Coast State governors, addresses coastal resilience; habitat resources; water resources; wildlife and fisheries; data and monitoring; and education and engagement.

[Learn More.](#)

Funding Opportunities

National Science Foundation: Prediction of and Resilience against Extreme Events; Letters of Intent Due July 29, 2016

The National Science Foundation and the Directorate for Geosciences have supported research in scientific and engineering disciplines necessary to understand natural hazards and extreme events, including through the Interdisciplinary Research in Hazards and Disasters program. PREEVENTS is designed as a logical successor to Hazards SEES and is one element of the NSF-wide Risk and Resilience activity, which has the overarching goal of improving predictability and risk assessment, and increasing resilience, in order to reduce the impact of extreme events on our life, society, and economy. PREEVENTS seeks projects that will enhance understanding of the fundamental processes underlying natural hazards and extreme events on various spatial and temporal scales, as well as the variability inherent in such hazards and events, and improve our capability to model and forecast such hazards and events.

[Learn More.](#)

U.S. Fish and Wildlife Service: Marine Communities Impacted by Extreme Climate Events, Statement of Interest; Due Aug 1, 2016

The Pacific Islands Climate Change Cooperative (PICCC) is interested in supporting efforts by marine communities to learn from recent extreme climate events and better position themselves for future variability and adaptation to climate change in Hawaii and U.S.-affiliated Pacific Islands. The PICCC is soliciting statements of interest and proposals from teams comprised of communities, marine resource managers, researchers, and decision-makers that are confronting the impacts of extreme climate events and are seeking management or policy responses in preparation for future events and adaptation to climate change.

[Learn More.](#)

Upcoming Events

[See a calendar of climate change and water-related training, conferences, and webinars.](#)

This newsletter is produced by the U.S. Environmental Protection Agency, Office of Water (EPA). For questions related to the newsletter, or to submit an item, email the editor at water_climate_change@epa.gov.

For past issues of EPA Climate Change and Water News, as well as further information on climate change impacts on water resources, visit: <http://www2.epa.gov/climate-change-water-sector>