



# The NHWC Transmission

January 2019

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### Andrew Rooke

AMR Consults, LLC

### Kevin Stewart

Urban Drainage and FCD



## NHWC Website Updates

Have you visited the NHWC website lately? There is plenty of new content.

### New Hydrologic Warning Job Openings

Visit the [Hydrologic Warning Job Openings](#) page to find current advertisements for hydrologic warning technicians and engineers. Right now, there are open positions with the following organizations:

- North Carolina Emergency Management
- Wood Environment & Infrastructure Solutions, Inc., Nashville, TN
- U.S. Army Corps of Engineers in Galveston, TX
- Bureau of Indian Affairs in Lakewood, CO and Phoenix, AZ

### Welcome New Members:

Jonathan Evans – Van Essen Instruments  
Yavapai County Flood Control District – Group Membership  
Joshua Palmer from NOAA/NWS Greenville-Spartanburg  
Chris Ferrari of GEI Consultants

## NHWC 2019 Conference News

### Hotel Information

The negotiated general attendee room rate is \$169.00 per night. The room rate is available June 13-23, so you can make a weekend out of it. General reservations can be made at <https://book.passkey.com/go/NHWC19>

### Draft Program

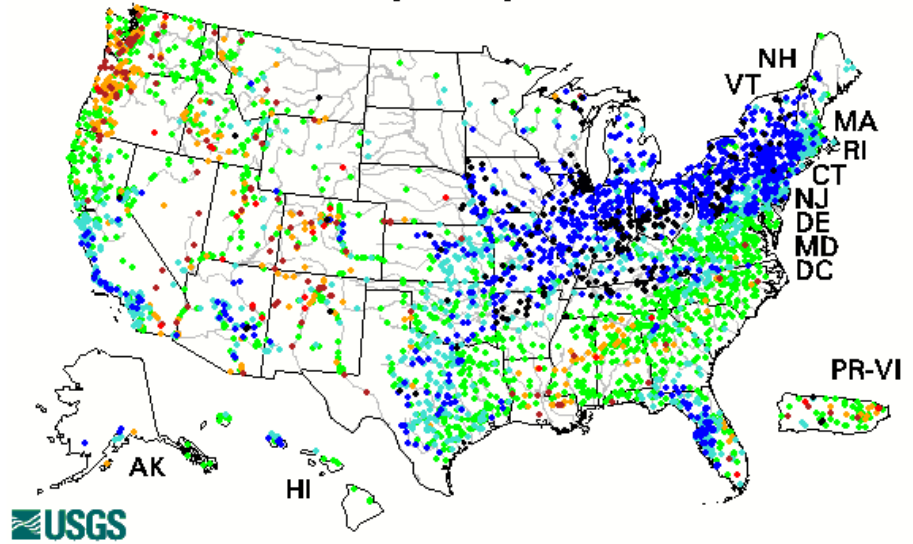
A draft program for the 2019 NHWC Conference has been developed. It can be downloaded at the following link: [2019 Conference Draft Program](#).

If you can't find the conference information you need at the [conference website](#), please contact Brad Heilwagen, 2019 NHWC Conference Chair at: [nhwc2019conference@hydrologicwarning.org](mailto:nhwc2019conference@hydrologicwarning.org)



# Hydrologic Conditions in the United States Through February 5, 2019

Thursday, February 07, 2019

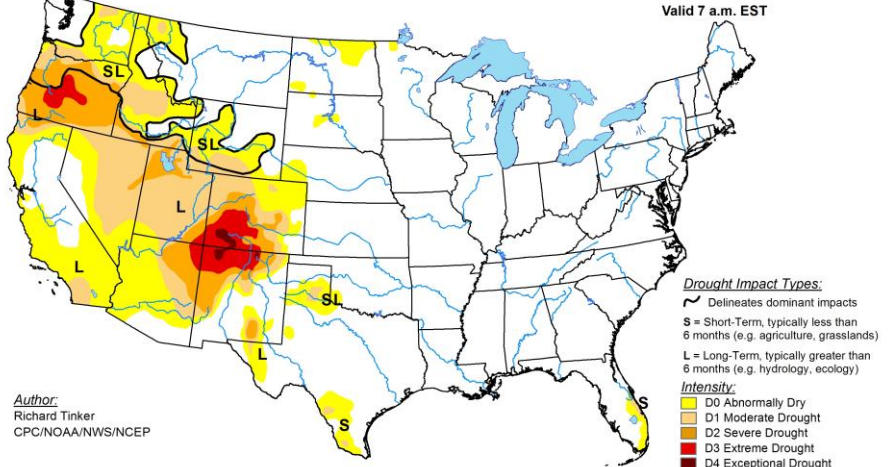


Explanation - Percentile classes						
●	●	●	●	●	●	●
Low	<10 Much below normal	10-24 Below normal	25-75 Normal	76-90 Above normal	>90 Much above normal	High

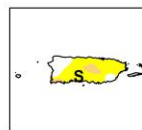
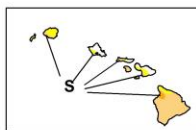
Latest stream flow conditions in the United States. (courtesy USGS)

## U.S. Drought Monitor

February 5, 2019  
(Released Thursday, Feb. 7, 2019)  
Valid 7 a.m. EST



Author:  
Richard Tinker  
CPC/NOAA/NWS/NCEP



<http://droughtmonitor.unl.edu/>

Latest drought conditions in the United States.  
(courtesy National Drought Mitigation Center)

## February Newsletter Articles Focus: Data Collection

The NHWC is requesting articles that focus on practices, technologies and tools used to gather and disseminate real-time hydro-meteorological data.

Please consider writing an article that highlights how your organization collects and disseminates real-time data.

Submit your article to:

[editor@hydrologicwarning.org](mailto:editor@hydrologicwarning.org)

February 18<sup>th</sup> is the deadline for inclusion in the February issue.

## Future Newsletter Articles Focus

To give you more time to prepare articles, below is the article focus schedule for the next four months:

**Feb - Data Collection**  
**Mar - Hydrology**  
**Apr - Hazard Communication & Public Awareness**  
**May - Modeling/Analysis**

## NHWC Calendar

June 17-20, 2019 – [The NHWC 13<sup>th</sup> Biennial Training Conference and Exposition](#), Louisville, Kentucky

## General Interest Calendar

May 19-23, 2019 – [ASFPM 2019](#), Cleveland, Ohio

September 8-12, 2019 – [ASDSO Dam Safety 2019](#), Orlando, Florida

(See the [event calendar](#) on the NHWC website for more information.)

## Parting Shot

Big Lake Dam, Arizona 8am, 1/28/2019



N 33°53'21.4761" W 109°24'52.5073"  
Elevation: 8,989.50 ft

This photo was sent by the Big Lake, Arizona ALERT station's time lapse camera - one of several such stations operated by the Arizona Game and Fish Department for dam safety. The inset photo shows the station during a December 20<sup>th</sup>, 2018 maintenance trip.

Inset Photo by Brian Iserman, NHWC Editor, JE Fuller Hydrology

## National Hydrologic Warning Council

*Providing Timely, Quality Hydrologic Information to Protect Lives, Property, and the Environment*

<http://www.hydrologicwarning.org>