Association of Metropolitan Water Agencies

2016 Executive Management Conference

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Under Secretary of Commerce for Oceans and Atmosphere & NOAA Administrator

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NOAA Services Across the Weather-Climate Continuum



Drought Monitor



Monthly State of the Climate Reports



Annual State of the Climate Reports



National Climate Assessment





Hurricane Tracks



Heat Wave Prediction



Drought Outlook



Climate Normals









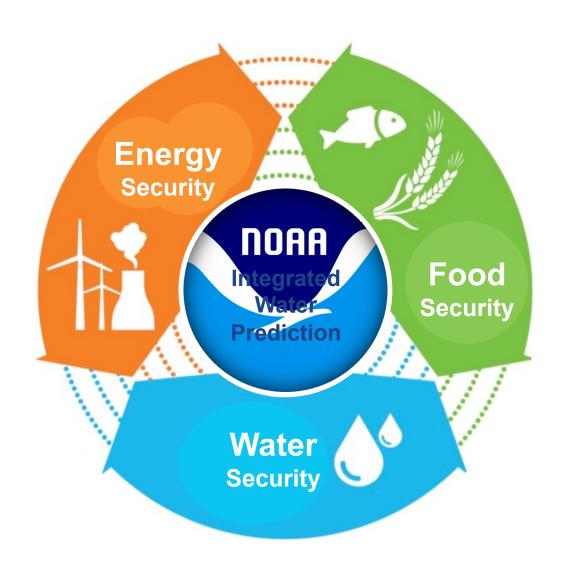
Daily/Weekly

Monthly

Seasonal-Annual

Decadal





NOAA's Water Initiative



Enhance Observations



Accelerate R&D



Advance Prediction



Sharpen Service Delivery

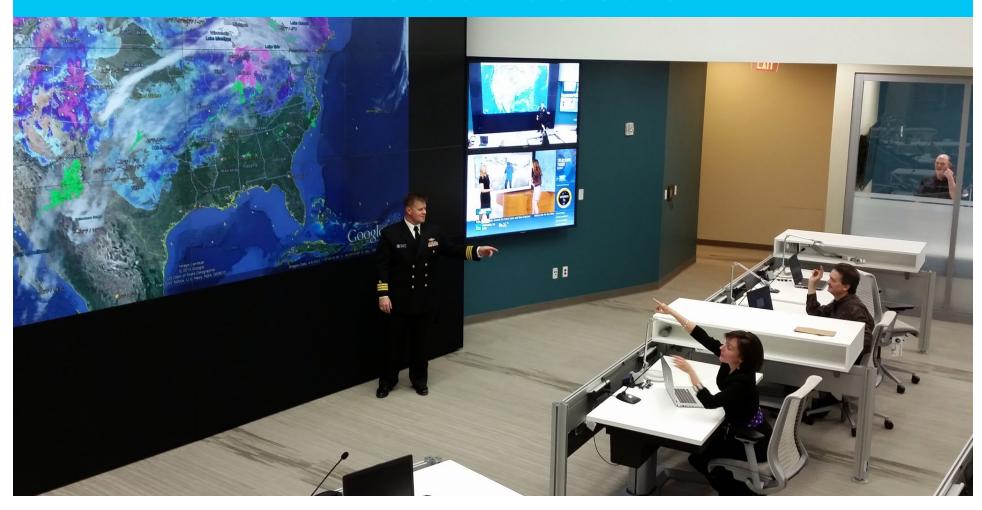


Strengthen Decision Support

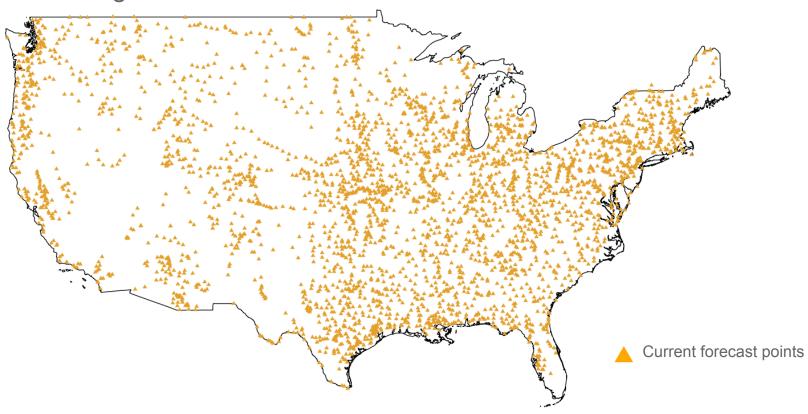


Build Strategic Partnerships

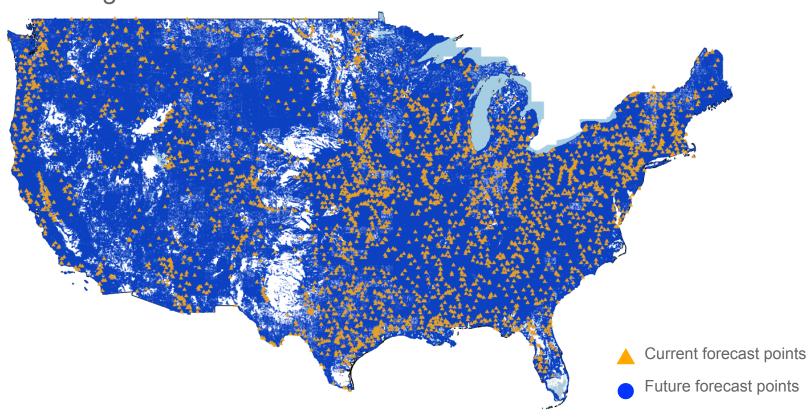
The National Water Center



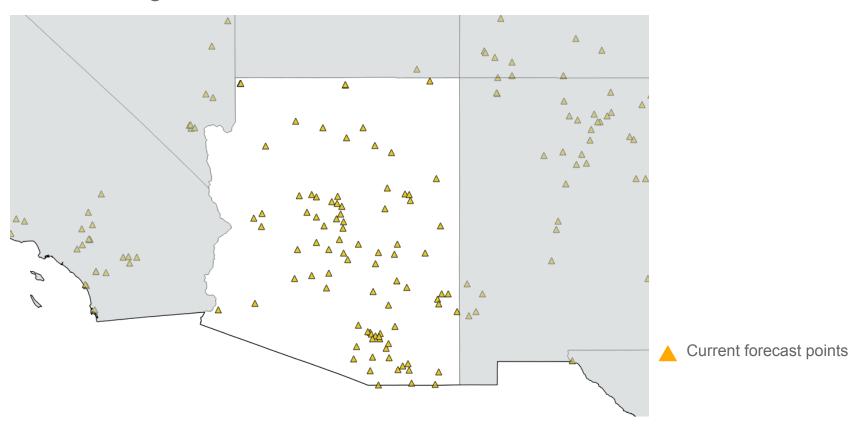
Current forecasting



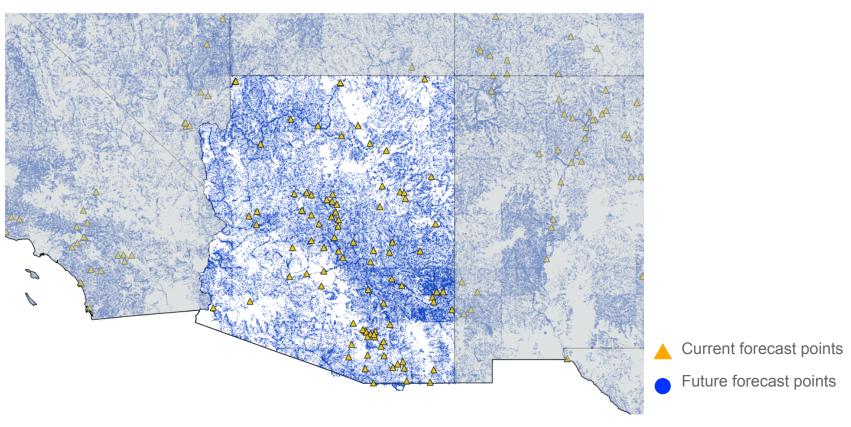
Future forecasting

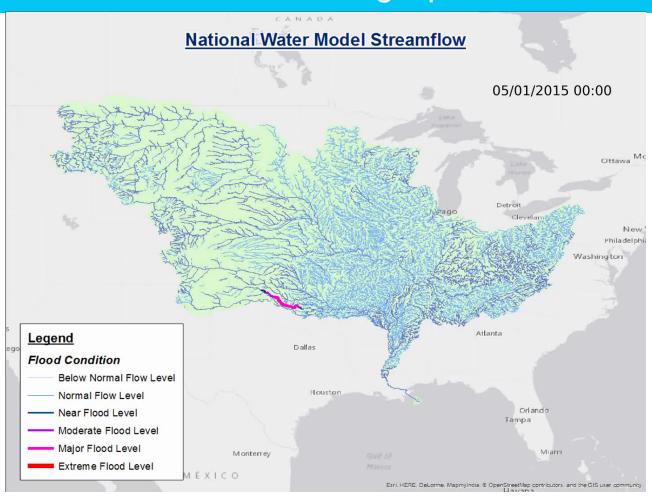


Current forecasting for Arizona

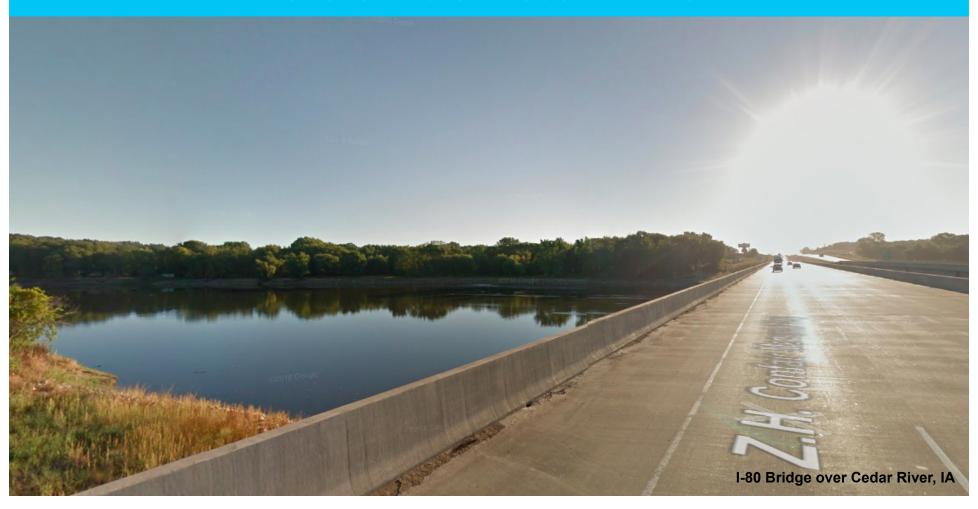


Future forecasting for Arizona





National Water Model In Action



Water Resources Dashboard



Steps to Resilience Case Studies Tools Topics Expertise

Water Resources Dashboard

This dashboard provides access to maps and data that can help water resource managers and urban planners monitor the potential for extreme precipitation and drought in their regions. The scope and content of dashboard entries are driven by input from users. Individuals who contributed to this resource are listed under About the Climate Resilience Toolkit.

Forecasts & Outlooks



NWS Forecasts

View current conditions and short- to medium-range (1-7 days)

View forecasts of cumulative forecasts for precipitation, temperature, wind, and clouds. These forecasts often identify potential hazards such as heavy precipitation three or more days in advance.

Visit data source >

Quantitative Precipitation

precipitation for periods from 6 hours to 7 days into the future. Monitoring this site can alert decision makers of the potential for wet weather and/or flooding.

View Tool Demo

Visit data source >

Storm Prediction Center

This site shows the chances for Severe Weather and Fire Weather over the next 8 days. Browse a range of information on severe weather events including tornadoes, thunderstorms, winds, and hail.

Visit data source >

Browse Topics

- > Built Environment
- Coasts
- Ecosystems
- > Energy
- > Food
- > Health
- > Marine
- > Transportation
- > Tribal Nations

- Municipal Water Supply
- Flooding
- Drought
- Ecosystems

- Water Resources Dashboard

