

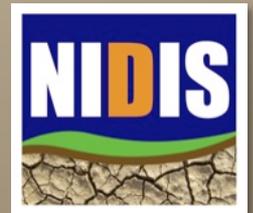
The National Integrated Drought Information System

Snowpack Monitoring for Streamflow Forecasting and
Drought Planning Workshop

Broomfield, CO
September 9, 2015



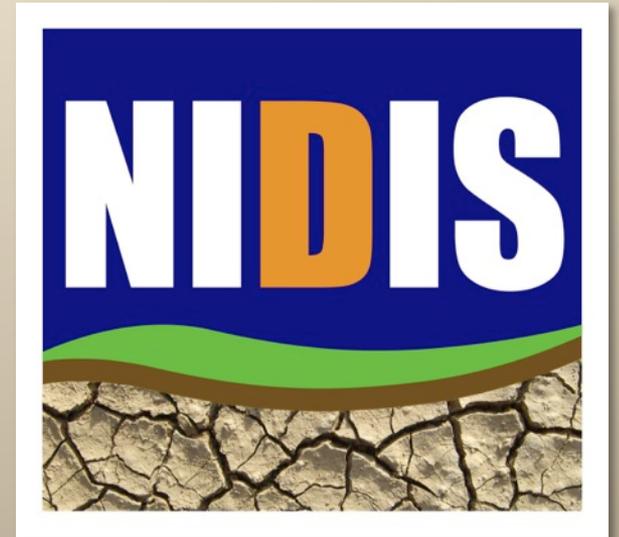
Alicia Marrs
Regional Drought Information Coordinator
NOAA/NIDIS
Boulder, CO



The National Integrated Drought Information System (NIDIS)

Goals:

- Provide a better understanding of how and why droughts affect society, the economy and the environment.
- Improve accessibility, dissemination and use of early warning information for drought risk management.



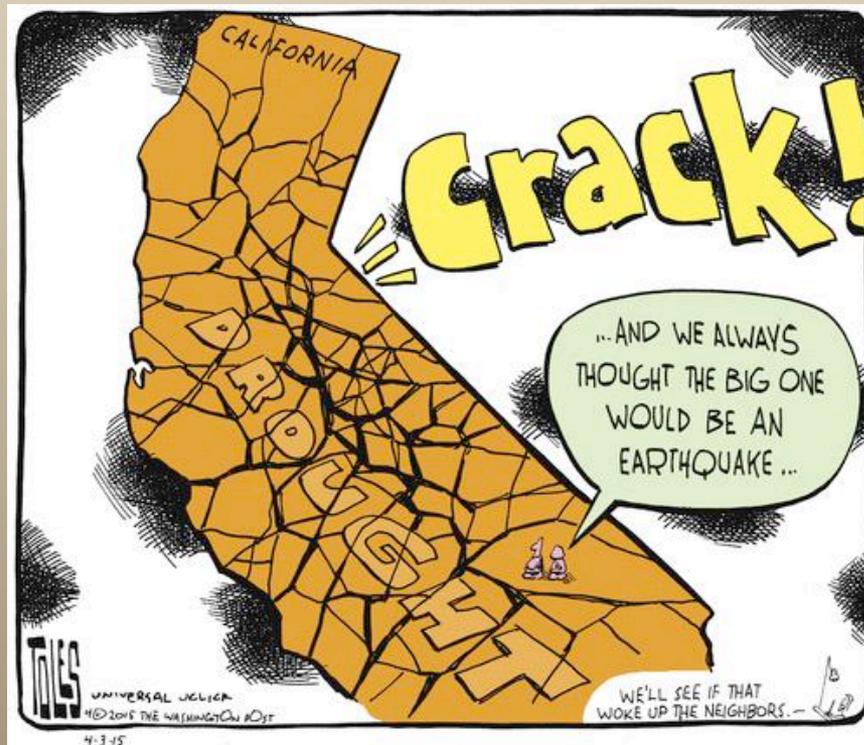
How?

Build off of a network of Regional Drought Early Warning Systems (DEWS) to create a National Drought Early Warning System.



What is Drought Early Warning?

Provision of timely and effective information, through identified institutions, that allows individuals exposed to a hazard to take action to avoid or reduce their risk and prepare for effective response¹



¹International Strategy for Disaster Reduction

Learn from past droughts



Utilize Best Available Forecasts



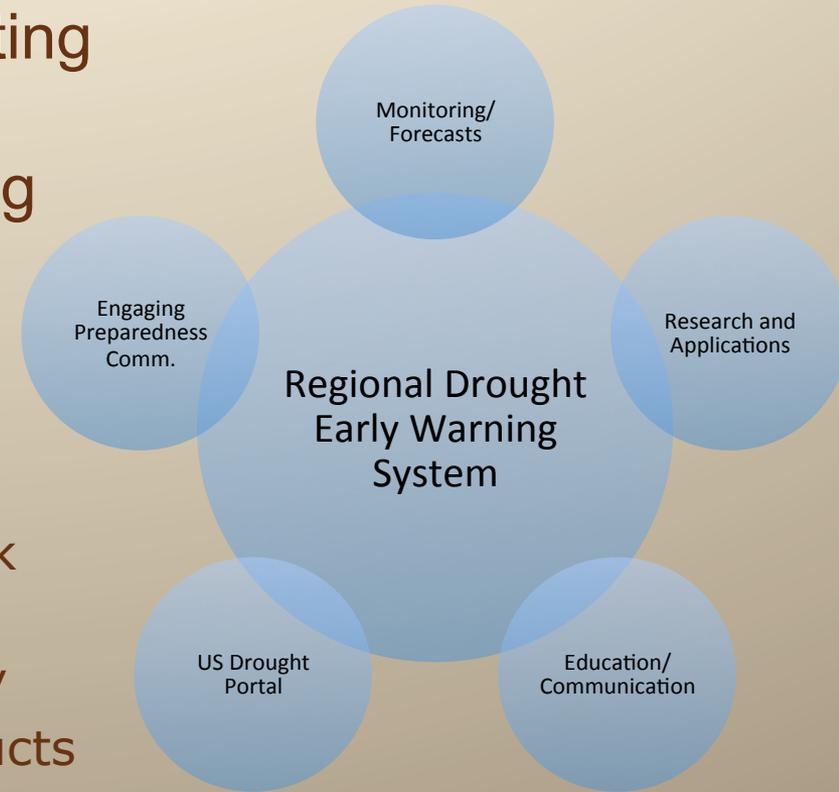
Monitor



Regional Drought Early Warning Systems (DEWS)

Working with communities and existing networks to build capacity for better decision making for drought planning and mitigation.

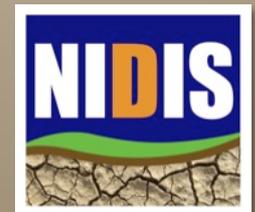
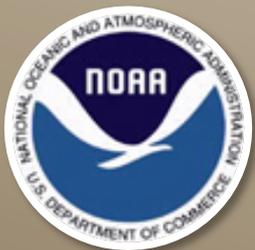
- ❑ Drought assessments
- ❑ Climate outlook forums
- ❑ Education and outreach webinars – risk management
- ❑ Engaging the preparedness community
- ❑ Builds capacity to utilize existing products



NIDIS Regional Drought Early Warning Systems

Coming
Winter 2016

Coming
Winter
2016



Contact Information

Alicia Marrs

Regional Drought Information Coordinator

NOAA/NIDIS

alicia.marrs@noaa.gov

303.497.4624

