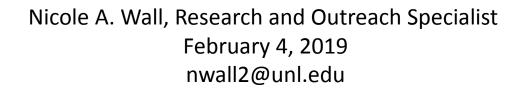
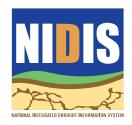




ADVANCING DROUGHT & HEALTH PLANNING ACROSS THE U.S.A.







# How Local Voices are Heard

# IAP2 Spectrum of Public Participation



### Increasing Level of Public Impact

### Public participation goal

### Inform

To provide the public with balanced and objective information to assist them in understanding the problem, alternatives, opportunities and/or solutions.

### Consult

To obtain public feedback on analysis, alternatives and/or decisions.

To work directly with the public throughout the process to ensure that public concerns and aspirations are consistently

### Involve

considered.

To work directly with the public throughout the process to ensure that public concerns and aspirations are consistently understood and To partner with the public in each aspect of the decision including the development of alternatives and the identification of the preferred solution.

### Collaborate Empower

To place final decision-making in the hands of the public.

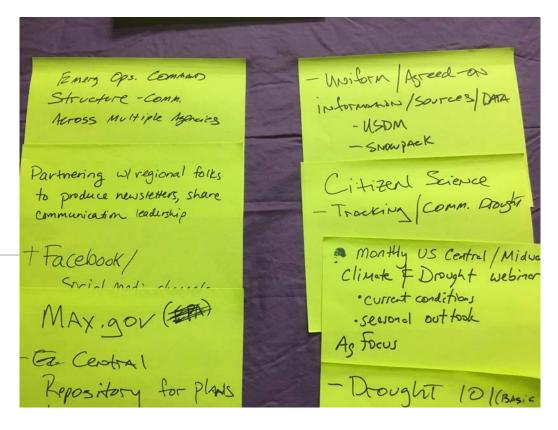
# Mission of Stakeholder Engagement

\*Create an environment so that people are empowered to connect with each other. One that is lasting, collaborative, and has communication\*



# Engagement Strategies





Picture 1: NASA GHA
Stakeholders engaged in
discussing drought impacts on
their water supply systems and
the best way to mitigate them
with various early warning
information sources. (2015)

Pictures 2 & 3: California and Nevada Stakeholders engaged in conversation mapping. (NIDIS DEWS CA-NV Workshop, June 2017)

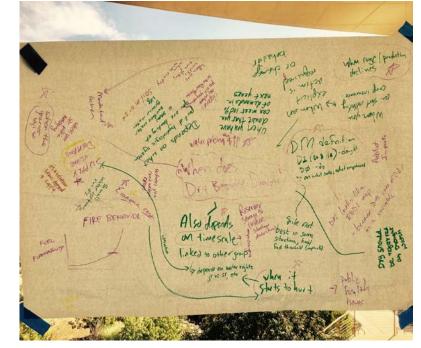
Featured Question: "When does Dry become Drought?"



Participatory Research:
A collaborative approach to research that bridges the gap between scientific knowledge and experiential knowledge.







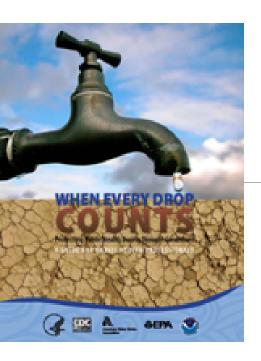
# Contexts & Opportunities for Drought Planning at Different Levels of Government

Federal	Monitoring	Water policy & planning	Health planning	Emergency Response & Multi-hazard plans	Tribal Indian tribes are sovereign nations, often with tribal agencies that manage water, land and other resources.
State					
Sub-state					
Local (county & municipal)					

## Social Increase public awareness **Political** Built Legislative Landscape modification tours Resiliency Human **Financial** Seed money communicate for planning health risk Cultural **Natural** Develop Alternative alternate water supply activities

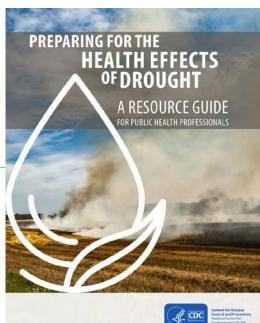
# Goal for Today's Working Session

- To be introduced to the new CDC's Preparing for the Health Effects of Drought: A Resource Guide for Public Health Officials and to explore how it might use for your health department or jurisdiction
- 2. For the organizers to better understand what your agency and your stakeholders would find useful in terms of future drought planning resources related to health



# Working Agenda

- **Local Voices: Mariposa and Tulare Counties Drought Response and Recovery Efforts**
- CDC Data Resources Guide Overview
- Module 1 Overview
- **Facilitated Discussion**
- Module 5 Overview & Discussion
- Modules 2 & 3 Overview
- Facilitated Discussion (Lessons Learned, Infographic Resources)
- Workshop Closing (Post Evaluation and Moving Forward)





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### Module 1:

# Conducting or Contributing to a Hazard and Vulnerability Assessment

### **Considerations:**

- The role of data and impact monitoring (Module 4) What is most suitable or needed? (Worksheet 1)
- What steps are recommended to conduct a Hazard and Vulnerability assessment and are they applicable? How can they be adapted to better suit your needs? (Worksheet 2)

Questions: Who and what is the most vulnerable in your community or jurisdiction related to drought? How would you start this process? Who should be involved in your hazard and vulnerability assessment planning? What is needed to help you start this process? How can you obtain these resources? (later discussion, module 5)

# Module 5:

### How to find funding and resources

### **Considerations:**

- Develop a needs based fundraising plan
- Research and identify funders

Questions: What resources do you have to help integrate drought into your health activities? What resources are needed? How can you better identify these resource needs?

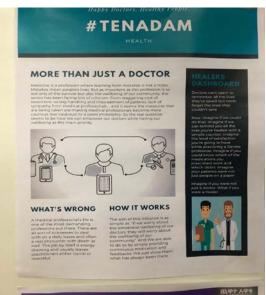
### **Modules 2 &3:**

### **Communications and Collaborations**

### **Considerations for Communications:**

- Be active in creating or updating your region's drought communication plan
- Be active in drought engagement within your community (before, during, and after) & meet your audience
- Use a variety of communication outlets (text messaging, social media, websites)
- Tone and timing of messages





## Modules 2 &3:

### **Communications and Collaborations**

### **Considerations for Collaborations:**

- Getting involved in a regional drought planning task force
- Get involved early and explore the integration of health into larger planning efforts
- Be an information provider for drought and health
- Work with others who are interested and/or active in these efforts
- Build off your response efforts for future planning and mitigation efforts
- Educate and collaborate outside of your "comfort" zone

Questions: What did you hear from the local "testimonies" related to drought and health help you better understand the role of communications and collaborations? What other resources are available to help you in these processes? (CDC and others?)

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### **Final Activities:**

### **Post Evaluation & Moving Forward**

### **Before Leaving:**

 Fill out the post evaluation so we can better understand your future needs and how to better serve other regions of stakeholders

Questions: Please take a notecard and describe at least two things you plan to do after leaving this drought and health workshop. For those on the web cast, you can type them in the chat box.

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