

Pacific Northwest Drought Early Warning System Drought Indicators & Triggers Workshop

September 26 & 27, 2016 Idaho Department of Water Resources Boise, ID

This workshop will bring together a select group of drought coordinators, planners, and climatologists from across the Pacific Northwest to explore how indicators and triggers can be more effectively integrated into state drought plans to better forecast, monitor and respond to drought in the Pacific Northwest. In addition to sharing lessons learned, participants have the opportunity to learn from the experiences of regional leaders (i.e. the state of Colorado and Western Regional Climate Center) and national experts (i.e. National Drought Mitigation Center and the USDA National Water and Climate Center) and about new and emerging tools and strategies that could be incorporated into state-level drought response and mitigation plans.

Goals of the meeting include:

- Improve drought-related information to identify specific triggers to inform operational decisions.
- Develop strategies to improve documentation of impacts to assist in incorporating triggers into planning and subsequent actions.
- Develop strategies to improve the communication of severity of drought and resulting actions.
- Improve stakeholder engagement in development and implementation of state drought plans.
- Expand collaborative networks among partners in the PNW, across the west and nationally.

Monday, September 26, 2016

Day 1: Laying the groundwork for action: collecting impacts, understanding indices and indicators

8:30-9:00am	Check-in and Breakfast	
9:00-9:45	Welcome, introductions and expectations	Alicia Marrs (NOAA/NIDIS)

9:45-10:15	Setting the stage: Defining indicators, indices and triggers	Dr. Mark Svoboda, National Drought Mitigation Center (NDMC)
10:15 - 10:30	BREAK	
10:30 - 12:00 pm	Identifying and collecting impacts in the Pacific Northwest Facilitated discussion	Kelly Smith (NDMC) Alicia Marrs (NIDIS)
12:00 - 1:00 pm	WORKING LUNCH	
1:00 – 1:40 pm	Learning by example: Colorado's experience updating drought plans, vulnerability indexing and incorporating triggers into decision making	Taryn Finnessey, Colorado Water Conservation Board (CWCB)
1:40 – 2:00 pm	SWSI History and Issues	Dr. David Garen, National Water and Climate Center
2:00 - 3:00 pm	Identifying and evaluating drought indices used in the Pacific Northwest Facilitated discussion	Taryn Finnessey (CWCB) Dr. Mark Svoboda (NDMC)
3:00 -3:15 pm	BREAK	
3:15 – 4:15 pm	Charting the course from impacts collection to decision making Facilitated discussion	Kelly Smith (NDMC) Alicia Marrs (NOAA/NIDIS)
4:15 – 4:45 pm	Recap Day 1 and Snapshot of Day 2	Alicia Marrs (NOAA/NIDIS) Kathie Dello (CIRC)
4:45pm	Adjourn	

Tuesday, September 27, 2016

Day 2 Theme: Getting to decisions – vulnerability assessments and triggers

8:30-9:00 am	Check-in and Breakfast	
9:00 - 9:15 am	Overview of Day 2 Goals and Agenda Review	Alicia Marrs (NOAA/NIDIS)

9:15 - 9:45 am	Overview of Colorado's Vulnerability Assessment Tool	Taryn Finnessey (CWCB)
9:45 - 10:30 am	Relationships between triggers and decision makers Facilitated discussion	Kelly Smith (NDMC) Alicia Marrs (NIDIS)
10:30 – 10:45 am	BREAK	
10:45 - 12:00 pm	Pie in the Sky and Next Steps Facilitated discussion	Alicia Marrs (NOAA/NIDIS) Kathie Dello (CIRC)
12:00-12:30 pm	Wrap Up & Adjourn	