



National Hydrologic Warning Council Texas Training Workshop

Co-sponsored by
Tarrant Regional Water District
October 19th and 20th



AGENDA

Day One, October 19, 2011

8:30 – 9:00 Coffee and donuts / meet and greet
9:00 – 9:30 Welcome and opening remarks – Dave Curtis, President, NHWC and Lori Mayfield, TRWD

9:30 - 5:00 Parallel sessions
Session 1. System and Data Management
Session 2. Field Technology

Session 1. System and Data Management:

9:30 - 10:30 What's happening with Dam Safety in Texas - Warren Samuelson, Dam Safety, TCEQ
10:30 – 10:45 Break
10:45 – 11:15 Dam Safety continued – Janis Murphy, Freese and Nichols
11:15 -11:45 Capitalizing on Gauge Data: Cost sharing and Coordination with other entities. Local TV stations using Evapotranspiration gauges for scheduling irrigation. Charles Swanson, M.Agr, Extension Program Specialist, Texas A & M AgriLife Extension and Dr Guy Fipps, Professor & Extension Agricultural Engineer, Director, Irrigation Technology Center.
11:45 - 1:15 Lunch and Vendor presentations
1:15 – 3:15 Table Top Exercise – Working a flood – Jeff Lindner, HCFC and Dave Schwertz, NWS. Limited to the first ten entities requesting participation, all levels of your emergency response team should participate. Participants must contact Lori Mayfield at lori.mayfield@trwd.com to confirm your reservation.
3:15- 3:30 Break
3:30 -5:30 Table Top Exercise continues

Session 2. Field Technology:

9:30 - 10:30 Field Technology Training –General maintenance, installations, battery care, tipping buckets, pressure transducers, ALERT systems, site installation considerations, sharing of costs and equipment and more. David Haynes, President of Distinctive AFWS Designs, Inc., Kim Spring from LNRA and Dale White with TRWD.
10:30 – 10:45 Break
10:45 - 11:45 Continuing Field Technology Training
11:45- 1:15 Lunch and Vendor presentations
1:15 – 3:15 Field Technology Training continues
3:15- 3:30 Break
3:30– 4:45 Field Technology Training – Software 101. A roundtable question and answer session.

Day Two, October 20, 2011

8:00 Coffee and donuts / meet and greet
8:15 - 12:00 Parallel sessions
Session 1. System and Data Management
Session 2. Field Technology training

Session 1. System and Data Management:

8:15 - 8:45 Interface between agencies to improve coordination, communication, cooperation and assistance in emergencies – Wireless priority service, social media, using real-time Alert data for fire management, and 2 way communication via the web. Lynne Rednour, COE, Blake Kellum with SJRA and Todd Hatcher, TRWD.

8:45 - 9:15 Various means to distribute Gauge Data - Greg Shelton, WGRF– Implementation of a Hydrologic Information Data Server in the DFW Metroplex in conjunction with the University of Texas at Arlington.

9:15 - 9:35 Frequency coordination for the DFW area- Bob Carle, NWS.

9:35 - 9:55 USGS gauge prioritization and funding cuts for 2012 – Tim Raines, USGS.

9:55 - 10:10 Break

10:10 -12:00 Group Session - Open forum for questions and sharing of best practices – Blake Kellum, Sue Seawalt and David Haynes. What your field crew should be doing and possible guidelines for such. Ways to ensure your gauge maintenance subcontractor is doing a good job for you. Field maintenance overview / best practices for managers. Continuing Training for existing and new staff. Possible certification for field tech continuing education, (the NHWC is exploring this option, and has a draft outline of topics/requirements).

Session 2. Field Technology Training:

8:15 – 9:55 Field Maintenance Training continues - David Haynes, Kim Spring, Lavaca-Navidad River Authority and Dale White.

9:55 - 10:10 Break

10:10 - 12:00 Group Session - Open forum for questions and sharing of best practices – Blake Kellum, Sue Seawalt and David Haynes. What your field crew should be doing and possible guidelines for such. Ways to ensure your gauge maintenance subcontractor is doing a good job for you. Field maintenance overview / best practices for managers. Continuing Training for existing and new staff. Possible certification for field tech continuing education, (the NHWC is exploring this option, and has a draft outline of topics/requirements).

This agenda is tentative and is subject to change.

Attendees are encouraged to submit, in advance, requests for specific topics they would like considered for discussion. Forward requests to lori.mayfield@trwd.com.