

Drought Impact and Recovery in Texas Estuaries Workshop

Wednesday, January 30, 2013 – Houston-Galveston Area Council
3555 Timmons Lane, Houston 77027

PROGRAM

8:00 – 8:30 **Registration & Continental Breakfast**

8:30 – 8:45 **Welcome – Goals for the Day, Summary of Participant Surveys**

Myron Hess, Texas Water Programs Manager/Counsel, National Wildlife Federation

8:45 – 9:15 **State Agency Drought Monitoring Efforts and Data**

Carla Guthrie, Bay and Estuaries Program Team Leader, TWDB

Cindy Loeffler, Water Resources Branch Chief, TPWD

9:15 – 10:15 **Noteworthy 2011 Drought Observations and Discussion**

Moderator: David Bradsby, Water Quantity Program Leader, TPWD

Panelists:

Benthos Sampling—Paul Montagna, Endowed Chair for Ecosystems and Modelling, Harte

Unusual and Invasive Species—Leslie Hartman, Matagorda Bay Ecosystems Leader, TPWD

Salinities in Sabine Lake—Terry Stelly, Ecosystems Biologist, TPWD

10:15 – 10:30 **Break**

10:30 – 11:15 **More Noteworthy 2011 Drought Observations and Discussion**

Moderator: Carla Guthrie, Bay and Estuaries Program Team Leader, TWDB

Panelists:

Commercial Fishing and Oysters—Lance Robinson, Upper Coast Regional Director, TPWD

Rangia Mortality in San Antonio Bay—Norman Johns, Water Resources Scientist, NWF

11:15 – 11:45 **Drought Indices in Texas Estuaries**

Kenneth Dunton, Professor Department of Marine Sciences, UT Marine Science Institute

11:45 – 12:00 **Matagorda Bay Example and Breakout Session Overview**

Bryan Cook, Water Quality Supervisor, Lower Colorado River Authority

12:00 – 1:00 **Lunch and Presentation: Drought in Texas**

John Nielsen-Gammon, Texas State Climatologist

1:00 – 2:45 **Breakout Sessions: Monitoring Data Needs and Opportunities for Collaboration**

Upper Coast Moderator: Ed Oborny, Principal and Project Manager, BIO-WEST, Inc.

Middle Coast Moderator: Bryan Cook, Water Quality Supervisor, Lower Colorado River Authority

Lower Coast Moderator: Cindy Loeffler, Water Resources Branch Manager, TPWD

2:45 – 3:00 **Break**

3:00 – 3:45 **Reports from Breakout Session Moderators and Discussion**

3:45 – 4:00 **Wrap-Up and Drawing**

Myron Hess, Texas Water Programs Manager/Counsel, National Wildlife Federation