**NHWC 2018 Texas Fall Training Agenda**

**Day 1: Wednesday, November 14**

**(Katie Landry/Brad Brunett – moderator)**

8:30-9:00am: Registration

9:00-9:15am: NHWC Introduction – Steve Fitzgerald (NHWC President)

9:15-9:45am: June 2018 South Texas Flood Event – Mike Castillo (NWS Brownsville)

9:45-10:15am: ALERT2 Updates and Impacts on System Maintenance – Mark Moore (HCFCD)

10:15-10:45 am Break

10:45-11:15am: Camera Installations and Preventing Vandalism - Peter Acton (JE Fuller)

11:15-11:45am: Lessons Learned in ALERT2 Low Water Crossings - David Leader (Hydrolynx)

11:45-1:00pm: Lunch

1:00-1:30pm: NOAA ATLAS 14 Volume 11 – Katie Landry-Guyton (NWS Houston/Galveston)

1:30-2:00pm: Index Velocity Stations in Texas – Jason Pollender (USGS)

2:00-2:30pm: Modeling the Mighty Brazos River – Andrew Ickert (HALFF)

2:30-3:00pm: Real-Time Flow Data to Improve Hyrdo-Forecast – Saul Nuccitelli (TXDOT) and Dr. David Maidment (UT Austin)

3:00-3:30pm: Break

3:30-4:00pm: APG Inundation Mapping - Derek Giardino (WGRFC)

4:00-4:30pm: Leveraging Surrounding Resources for Successful Flood Warning Mission - Charles Yost (OneRain)

4:30-5:00pm: State of Texas Flood Assessment – Mindy Conyers (TWDB)

5:00-5:30pm: Vendor Services

**Day 2: Thursday, November 15**

**(David Murdoch/Jeff Lindner – moderator)**

8:00-8:30am: Registration

8:30-9:00am: Winter 2017-2018 Weather Outlook - Bob Rose (LCRA)

9:00-9:30am: Texas Dam Safety Program 2018 - Warren Samuelson (TCEQ)

9:30-10:00am: LCRA’s Hydromet Gauge Maintenance Program – Steve Salinas and Denton Taylor (LCRA)

10:00-10:30am: Break

10:30-11:00am: InFRM – Kristine Blickenstaff (USGS)

11:00-11:30am: P.T. versus Radar – Ryan O. Guerrero (Campbell Scientific)

11:30-12:00pm: Communicating What We Know About What We Don’t Know: Role of JIC’s in Severe Weather – Francisco Sanchez (Harris County OHSEM)

12:00-1:00pm: Lunch

1:00-1:30pm: NWS-USGS: An Interagency Strategy Around Event Communications Before, During and After Storms - Greg Waller (WGRFC) & Daniel Pearson (USGS)

1:30-2:00pm: Initial Steps Toward Flood Forecasting in America’s 4th Largest City – Andy Yung and Justin Terry (Walter P Moore)

2:00-2:30pm: Necessity is the Mother of All Invention: As Told By Hays County – Justin Mcinnes (Hays County)

2:30-3:00pm: How Using ALERT2 Will Improve High Water Detection Systems – Tom Ogden (High Sierra)