NHWC 2019 Texas Fall Workshop Agenda

Day 1: Tuesday, November 5th

(Jeff Lindner/Brad Brunett – moderator)

8:30-9:00am: Registration

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

9:15-9:45am: Great June Flood...the Sequel – Mike Castillo (NWS Brownsville)

9:45-10:15am: Devastating Flash Flooding During a Record Breaking Wet Period in the Texas Hill

Country – Katie Dedeaux (NWS Austin/San Antonio)

10:15-10:45 am Break

10:45-11:15am: Hays County Flood Warning System: Lessons Learned and System Upgrades – Erik

Carlson (Water and Earth Technologies)

11:15-11:45am: The Ups and Downs of Automated Gates – Barry Fulfer (City of Grand Prairie)

11:45-1:00pm: Lunch

1:00-1:30pm: HCFCD FWS Improvements: RQ-30 Installs and Public Alert Feature – Jeremy

Justice (HCFCD)

1:30-2:00pm: City of New Orleans Flood Warning System: Emergency Management and

Planning Applications – Austin Feldbaum (City of New Orleans)

2:00-2:30pm: Flash Flood Emergencies: History, Analysis, Communication, and Meteorology

– Aaron Treadway (NWS Austin/San Antonio)

2:30-3:00pm: City of Fort Worth Flood Warning System – Ranjan Muttiah (City of Fort Worth

3:00-3:30pm: Break

3:30-5:00pm: Panel Discussion of Best Practices and Lessons Learned

(HCFCD, LCRA, USGS, City of Grand Prairie)

5:00-5:30pm: Vendor Services



Day 2: Wednesday, November 6 (David Murdoch/Jeremy Justice – moderator)

8:00-8:30am: Registration

8:30-9:00am: Winter 2019-2020 Weather Outlook - Bob Rose (LCRA)

9:00-9:30am: Update on Implementation of Flood Legislation – Mindy Conyers (TWDB)

9:30-10:00am: Responding to the Storm: The Future of USGS Rapid-Development Web Applications –

Daniel Pearson (USGS)

10:00-10:30am: Break

10:30-11:00am: LCRA Public Communication During Floods – Clara Tuma (LCRA)

11:00-11:30am: Flood Inundation Mapping: Incorporating Emergency Management Response

into Future Development- Derek Giardino (WGRFRC)

11:30-12:00pm: An Overview of the Calcasieu Parish System, ALERT 2 Transition, and Ideas

Moving Forward – Josh Herbert (Calcasieu Parish)

12:00-1:00pm: Lunch

1:00-1:30pm: Updates on High Hazard Dam Rehabilitation Grant Program- Warren

Samuelson (TCEQ)

1:30-2:00pm: Flash Flood Emergencies: History, Analysis, Communication, and Meteorology-

Aaron Treadway (NWS Austin/San Antonio)

2:00-2:30pm: A Common Operating Picture Helps Keep Everyone on the Same Page

During a Flood Emergency – Baxter Vieux (Vieux & Associates)

