



### 319 Clean Water Act NPS Program

## Lower Laguna Madre & Brownsville Ship Channel, USIBWC Floodway, Hidalgo/Willacy, and Raymondville Drain Floodway Watershed Planning Projects

### LRGV Clean Water Act 319 Projects- Expansion and Development

**Location:** Zoom

**Date:** February 16, 2022

**Time:** 2:00 PM CST

1. Welcome and Introductions – Andrew Ernest, Ph.D.
  - a. Steering Committee Chairs
    - i. LLM-BSC
    - ii. Hidalgo/Willacy Floodway
    - iii. USIBWC Floodway
    - iv. Raymondville
  - b. Steering Committee rosters (handout)
2. Deliverables:
  - a. UTRGV: Lower Laguna Madre Brownsville Ship Channel Phase 1 and 2 (an overview) – Ivan Santos, Abdoul Oubeidillah, Ph.D. and Andrew Ernest, Ph.D.
  - b. UTRGV: North and Central Watersheds Protection Plan Phase I Overview – Andrew Ernest, Ph.D.
3. RATES: North and Central Watersheds Protection Plan Phase II Project Overview – Christopher Fuller, Ph.D.
4. Discussion on 2022 319 North and Central Watersheds Award – Christopher Fuller, Ph.D.
5. RATES’s New TGLO Coastal Management Program Project
  - a. CMP-27 (Project of Special Merit) - LLM Hydrodynamic Characterization – Christopher Fuller, Ph.D. and Augusto Sanchez, M.S.
6. Fiscal Year 2022 TCEQ CWA (319) Proposal Developments –Andrew Ernest, Ph.D.
  - a. LRGV 319 program management transition
  - b. Discuss the potential for leveraging monitoring and modeling capacity in the LRGV coastal zone, provided by other agencies/ programs, in next 319 funding cycle.
7. National Science Foundation- Sustainable Regional Systems Research Networks: Shared Destinies-Hydro-social Infrastructure for Community Involvement in Fragmented Border Communities (Project Overview) – Christopher Fuller, Ph.D.
8. Stormwater Conference Announcement-Javier Guerrero, E.I.T., M.S.
  - a. Dates and venue
  - b. Participation by TCEQ NPS Team will include overview of TCEQ NPS Program (Presentation by either Kristin Debone or Heather Robinson)



9. TWDB-FIF: RGVFlood Data Demonstrations- William Kirkey, Ph.D. and Linda Navarro, M.S.
10. State and National Data
11. Local Data
12. TWDB-FIF: Selection of Real-Time-Hydrologic System (RTHS) Station Locations to address regional hydrologic modeling effort- Linda Navarro, MS.
13. Transition of LRGV 319 Project Leadership to RATES-RGV, Inc. - David Garza, Cameron County Commissioner
14. Other
15. Next meeting(s)
16. Adjourn