Lower Laguna Madre Brownsville Ship Chanel Watershed Partnership

Steering Committee Meeting Wednesday August 08, 2018 10:30 am Cameron County Drainage District #1 Brownsville, Texas

Attendees:

Brian Koch TSSWCB (phone)
Jaime Flores TWRI (phone)

Tim Cawthon TCEQ

Daniel Hernandez UTRGV/Cameron Co.

Raul Gomez Cameron Co.

Mark Hiler TCEQ
Jungseok Ho. UTRGV
Abdoul Oubeidillah UTRGV

Augusto Sanchez UTRGV, Cameron Co.

Marcie Oviedo LRGVDC
Ludy Saenz LRGVDC
Albert Barreda CCDD#1
Joe Fernandez CCDD#1

- 1. Introductions
- 2. QAPP Update (Augusto Sanchez)
 - a. Monitoring sites
 - Revised monitoring station location presented to stakeholders.
 - COB Public Works agreed to support logistically the monitoring efforts at their facility
 - CCDD#1 agreed to support logistically the monitoring efforts at their facility
 - b. Flow and Water Quality measurements
 - ADCP deployment process and post processing work explained
- 3. Monitoring sites and frequencies (Augusto Sanchez)
 - WQ samples will be collected quarterly
 - ADCP deployment will be done quarterly plus one
- 4. Outreach (Augusto Sanchez)
 - a. Stormwater Conference
 - Over 150 HD students attended the High School track educational activity

- b. Website
- Webpage is live within the County's website
- c. Other
- 5. Technical Advisory Committee Resolution on Modeling.
 - VIC Modeling QAPP will be developed in June 2018.
 - VIC and SELECT will be used in this in the LLMBSC watershed
 - Resacas will not be included in the modeling effort due to its complexities and anthropogenic intervention.
 - Tidal Prism is proposed model for the ship channel.
 - a. Watershed Protection Plan Development (Discussion)
 - Review of EPA's 9 elements
 - Tim Cawthon and Mark Hiler provided an update of the watershed characterization.
- 6. Other
- 7. Adjourn