

# Lower Laguna Madre Brownsville Ship Chanel Watershed Partnership

Steering Committee Meeting  
Wednesday December 05, 2018 9:30 am  
Cameron County San Benito Annex  
San Benito, Texas

## Attendees:

Raul Gomez	Cameron County
Kim Jones	TAMUK (remote)
Tim Cawthon	TCEQ
Diane Garza	General Public
Daniel Hernandez	UTRGV/Cameron Count
Nelum Fernando	TWDB (remote)
Deanna Levrier	UTRGV
Hudson Deyoe	UTRGV
Sam Sugarek	NRA
Willy Cupit	TPWD
Augusto Sanchez	UTRGV/Cameron County (Host)

1. Welcome/Introductions
2. Grant status and WPP Timeline (Augusto Sanchez)
  - a. Monitoring
    - WQ monitoring will begin in FY19Q2
  - b. Modeling
    - Besides SELECT, SWAT and Tidal Prism, it has been proposed to use Geospatial Loading Assessment Methodology (GLAM) developed by Houston Galveston Area Commission. It is very similar to SELECT in that it models potential loadings. SELECT is only applicable for bacteria. GLAM can be used for nutrients.
    - This needs to be discussed with the Technical Advisory Committee. A meeting will be schedule in late January.
  - c. Outreach and Workgroups Meetings
3. Characterization Report Review and Discussion (Augusto Sanchez / Tim Cawthon)
4. San Martin Lake Monitoring
  - a. Relevance, Necessity and Rationale of Monitoring SML (Augusto Sanchez)
    - SML has become now a high priority point to monitor.
    - It was indicated by TCEQ and EPA that it needs to be included in the monitoring, characterization and modeling in order to meet the 9-element WPP standard.
  - b. Proposed 319 Grant (Sam Sugarek)
    - Project proposed to the TSSWCB to establish monitoring station in SML
5. LLMBSC Grants Update (Augusto Sanchez)
  - a. TCEQ 319 FY20
    - Submitted on July 31<sup>st</sup> 2018 and considered for funding. This includes additional monitoring and completion of the WPP
  - b. TGLO CMP Cycle 24
    - Full Proposal submitted in October 2018. Official response pending. This grant proposals focuses on characterization of freshwater inflows into the LLM.

- It aims to establish four monitoring stations. They have to be established within CMZ.
- c. NFWF
  - Expected proposal budgets: \$20,000 to \$50,000... 50%-50% match
  - Full Proposal Due Date January 31, 2019, 11:59 p.m., ET
- d. Texas Sea Grant's Biennial Research Competition
  - Pre-proposal Webinar: January 7th, 2019
  - Pre-proposal Due Date: February 4, 2019
  - Full Proposal Due Date: June 14, 2019
- 6. Other
  - The next SC meeting will be scheduled for February 2019.
  - It will cover the modeling plan and assumptions to stakeholders. Pre-Checklist and QAPP.
- 7. Adjourn