

Lower Rio Grande, Rio Grande Estuary and Lower Laguna Madre

Basin and Bay Expert Science Team,

20 July- 21 July 2011 meeting

University of Texas - Pan American

Agenda

Wednesday 20 July 2011

I. 0900-0910 – Introductions and minutes

Review and approval of minutes from June 30-July 1 2011

II. 0910—0930 Project Administration

A. SAC and BBASC updates (Horan and/or R. Brandes)

B. Budget update (DeYoe)

1. Unallocated funds

2. Letter to TWDB for 2012 funding forwarded to Ruben Solis

III. 0930-1130 Water balance for Lower Rio Grande (Marin and Benavides)

1030-1045 Break

IV. 1130-1200 Updates on qualitative summaries

1. Resacas (Buzan)

2. San Martin Lake (Buzan and DeYoe)

3. Bahia Grande (DeYoe)

4. Above tidal Rio Grande (fish- Edwards, riparian veg- Pulich, WQ- DeYoe).

1200-1245 Lunch

V. 1245-1345

Application of TxBLEND salinity output maps to delineating the target seagrass area for Arroyo Colorado plume impacts (Pulich)

VI. 1345-1445 Nitrogen source tracking in the LLM using N isotopes (DeYoe and Pulich)

VII. 1445-1515 Interaction with Mexico- pros and cons

Break 1515-1530

Thursday 21 July 2011

I. 8:30-10:00 TxBlend model report (Carla Guthrie, TWDB)

II. 10:00-11:30 Unscheduled

III. 11:30 – 12:00 Review assignments, meeting dates and schedule