

MINUTES OF THE ARANSAS COUNTY  
STORMWATER MANAGEMENT ADVISORY COMMITTEE  
May 3, 2010

On the 3<sup>rd</sup> day of May, 2010, the Stormwater Advisory Committee met at 1:30 PM at the Aransas County Service Center, 1931 FM 2165, Rockport, Texas with the following members present: De McLallen, Curtis Attaway, Frank Reilly, Pat McKelvey, Ron Outen and Charles Smith. Ray Kirkwood, Earl Mathew and Nan Jackson, from the technical committee, was present. Representing the County's SWM Consultant team were Craig Thompson (NEI), Dave Sullivan (NEI), Paul Lippke (LCR), Jim Roberts (LCR), Charles Rowney (LDP) and Linda Pechacek (LDP). Representing the County Engineering staff were David Vyoral and David Reid. Also present were Tom Blazek and Dennis King (City of Rockport), Adelaide Marlatt (Rockport City Council), Bubba Casterline (County Commissioner), Tom Callan, Tom Rowe and Greg Harlan.

1. Meeting was opened and a quorum was declared by De McLallen.
2. Minutes from the April 5, 2010 meeting were approved.
3. Mr. Reid summarized the project status. Work Authorization is approximately 90% complete; however NEI has not delivered much work product yet. Mr. Thompson anticipated deliverables would be completed this week. The overall project is two weeks behind schedule. Mr. McLallen asked if the next work authorization should be approved to keep the project moving. Mr. Thompson will prepare the next authorization, but NEI will continue working as long as Mr. Reid was comfortable with the progress. The TCEQ grant contract has been reviewed by the County Attorney and is ready for Commissioners' Court approval. Work scope may need to be revised based on the final Tule Watershed final recommendations.
4. Mr. Thompson opened the presentation of the recommended improvements for Tule Watershed by describing the coordination between hydrological analysis and water quality analysis. Mr. Reilly asked if the list of recommendations had been prioritized. Mr. Vyoral suggested that prioritization should include the entire County, not just the Tule Watershed. Mr. Thompson stated that the list was not prioritized and many other factors, including land availability and funding sources, would factor into a prioritization. Commissioner Smith stated priorities should be based on the preservation of life, property and the environment, in that order. Dr. Rowney summarized the following recommended improvement projects:
  - a. Mesquite Bypass - 3200 LF of 5' X 5' box culvert along Mesquite Street from Railroad St to Aransas Bay. This project will divert 450 acres of runoff away from Tule Creek.
  - b. Henderson Property - 300 LF or 42" RCP to drain RCC hole #8 and excavate 80,000 CY sedimentation pond. This project is most effective in conjunction with Mesquite bypass; however it can be design as a stand alone project.
  - c. Tule West Sediment Pond/Channel Improvements - Widen 100 LF of channel excavate 1.5 - 2.0 acres sediment pond along Tule creek.
  - d. Tule East Marsh - Excavate 3 - 3.5 acres in Tule East Marsh and construct a weir across Tule Ditch (adjacent to Encina) to direct low flow through marsh.
  - e. Tule Park/Picton/Sorenson Overflow - Lower street grades 6" - 18" (w/o adjusting ex. Culverts). Extreme events will overtop roads. 100-yr Water Surface Elevation will decrease from 7.6 to 6.5 msl.
  - f. Transfer Station Containment - Transfer Station is identified as a potential point source pollutant source. Recommendation is to place perimeter containment system around site.

5. Most of the discussion revolved around the Tule West project. The recommended pond location was on the north side of the channel, which is higher ground. The south side of the channel is the old Tule Lake bottom. Construction would be easier in the Lake bottom. Dr. Rowney stated that either location would work from a water quality perspective. His recommended location was to preserve ecologic habitat in the lake bottom. Mr. Blazek stated that it is the City of Rockport's intention to recreate Tule Lake.
6. Mr. McLallen observed that there was no opposition conceptually to any of the projects. Although, some details for implementation would warrant more discussion. Mr. Reilly suggested that these projects should be coordinated with the Rockport. Mr. Blazek suggested a joint workshop with the Commissioners Court and the City Council.
7. NEI will complete the Tule report in a week or two. The report will be distributed to the Committee through Mr. Reid. A special meeting can be scheduled to recommend the report go to the Commissioners' Court.

Meeting was adjourned at 4:35 PM

A handwritten signature in black ink, appearing to read 'D. Reid', with a large, stylized flourish extending from the end of the name.

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David J. Reid, P.E.  
Stormwater Management Engineer