
**Meeting Summary for the
Tres Palacios Bay – Dissolved Oxygen (DO)
Total Maximum Daily Load (TMDL) Project**

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**Tuesday, February 20, 2007
Palacios Recreation Center
2401 Perryman
Palacios, TX
6:00 – 8:30 PM**

Attendees:

Bill	Balboa	Texas Parks & Wildlife Department
David	Aparicio	Anchor Seafood
Ed	Schulze	Matagorda County Environmental Health Department
JoAnne	Estopinal	Business
John	O'Connell	TX A & M Sea Grant College/Marine Advisory Service
Muriel	Tipps	Industry
Paul	Smith	Palacios ISD
Phillip	Holbrook	Port of Palacios
Roberta	Ripke	Chamber of Commerce
Rodney	Girndlt	TPWD
Tony	Rigdon	Matagorda County Navigation District No. 1
Warren	Morris	Palacios ISD
Willie	Younger	TAMU Marine Advisory Service

Roger Miranda, the new Project Manager opened the meeting. Roger began his career with the State of Texas in 1994 working as a Geologist at the Texas Natural Resource Conservation Commission. He stated the purpose of the meeting was to update the public on the status of a TMDL Project in Tres Palacios Harbor. The meeting focused the discussions on the status of data collection efforts that were being investigated for low dissolved oxygen (DO) in the Palacios Harbor area. Roger presented a presentation that is available on line at the following web page:

<http://www.tceq.state.tx.us/implementation/water/tmdl/62-matagorda.html#matagorda>

Roger also presented some background information on the project (historical data review, TMDL process, 303d listing, and TMDL project for DO).

Next on the agenda was a presentation and interpretation of the DO data that was collected (2004-2006) and the nutrient data collected (2006) presented by Dr. Paul Montagna with the Harte Research Institute for Gulf of Mexico Studies at Texas A&M University-Corpus Christi. Accompanying Paul, also from the Harte Reach Institute was a Research Specialist, Terry Palmer. Paul's presentation can also be viewed at the web site referenced above.

Roger next presented a brief water quality 101 (DO–BOD dynamics, photosynthesis, respiration, mechanical aeration, stratification, nutrients, eutrophication, etc.) presentation as a refresher for the attending stakeholders.

Roger announced that the TCEQ would be accepting the recommendation made by the Harte Research Institute which was to reclassify Palacios Harbor as “Partially Supporting” Aquatic Life Use and then, all segments would be in compliance and no TMDL would be necessary.

The TCEQ created a Tres Palacios brochure that was distributed. This brochure is available in a PDF format and available on-line at the following:

<http://www.tceq.state.tx.us/assets/public/implementation/water/tmdl/62matagorda/62-tpbrochure.pdf>.

There were some question and concerns expressed during the meeting regarding the growth in the area in the coming years. Citizens expressed a need to plan for the expected growth and be sure measures and plans were being made to protect the areas' waters.

The meeting was adjourned.