Science and Monitoring Workgroup

November 9, 2010 2:00 PM

Workgroup Members Present: Winston Denton (TPWD), Scott Tuma (City of League City), De Anne Meeh (UTMB), Amanda Ross (TCEQ by phone), and Lisa Miller-Marshall (GBF)

Discussion: Winston sent the bird date to Linda on a CD. He will also send this data to Lisa.

Amanda suggested we come up with a yearly monitoring plan. This could mean looking at the tributary data more, looking at a consistent tributary site for reference in the future, or focusing on the stations in the bay and track the progress of those on an annual basis. This type of monitoring would be the Water Quality Indicator Section of the Implementation Plan and would be in addition to and support the monitoring efforts for each management measure. No decision was made on the type of yearly monitoring. It will be discussed again at the next meeting. Once the decision is made to the type of additional monitoring that is needed, we may want to contact TCEQ or H-GAC to request more frequent monitoring at certain stations or ask DSHS to monitor more consistently the locations that we would be analyzing.

OSSF Monitoring: Collect the inspection reports to determine if violations are decreasing plus the routine water quality monitoring.

Boater Waste Monitoring: Monitor water quality, including bacteria, at the marinas. GBF could ask for funding to support more sampling by marina volunteers.

WWTF Monitoring: Look at the DMR reports to find violations and to identify the biggest violators.

Action Items:

1. Linda will analyze the date with the parameters discussed previously.
2. Amanda will finalize the data summaries.

Next meeting: January 11, 2011 at 2:00 PM

DRAFT