

**Nueces River and Corpus Christi and Baffin Bays  
Basin and Bay Expert Science Team (BBEST)**

Friday, May 20, 2011 at 10:00 a.m.

Hixon Ranch near Cotulla, Texas

**PLEASE CONVENE AT 9:30 AM AT IH35 (BUSINESS ROUTE) AND THE NUECES RIVER.  
THIS IS THE LOCATION OF USGS STREAMFLOW GAGING STATION #08194000 AND  
IS IMMEDIATELY SOUTH OF COTULLA.**

**AGENDA**

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|---|--------------------|
| <b>1) Tour of the Nueces River on the Hixon Ranch</b>               | <b>~10:00 am</b>   |
| <b>2) Lunch at the Hixon Ranch</b>                                  | <b>~12:00 noon</b> |
| <b>3) Call to Order, Introductions, and Public Comment</b>          | <b>1:00 pm</b>     |
| <b>4) Approval of April 29, 2011 Meeting Minutes</b>                | <b>1:05 pm</b>     |
| <b>5) Science Advisory Committee (SAC) Report (Huston)</b>          | <b>1:15 pm</b>     |
| <b>6) BBASC Report (Vaugh)</b>                                      | <b>1:25 pm</b>     |
| <b>7) BBEST Budget Status (TWDB, Vaugh)</b>                         | <b>1:30 pm</b>     |
| <b>8) Recommendations Report Assignments &amp; Schedule (Vaugh)</b> | <b>1:40 pm</b>     |
| <b>9) Estuary Work Elements and Issues (Tunnell)</b>                | <b>1:50 pm</b>     |
| a) Status of Historical Review of Nueces Bay                        |                    |
| b) Future Activities & Deliverables                                 |                    |
| <b>10) Instream Work Elements and Issues (Buzan)</b>                | <b>2:10 pm</b>     |
| a) Flow-Habitat Relationships, Presentation & Status (Trungale)     |                    |
| b) Focal Species Update (Smith, TPWD)                               |                    |
| c) Water Quality, Geomorphology, & Riparian Vegetation Analyses     |                    |
| d) Future Activities & Deliverables                                 |                    |
| <b>11) Hydrology Work Elements and Issues (Vaugh)</b>               | <b>3:00 pm</b>     |
| a) IHA/HEFR Refinement for Intermittent Streams (Opdyke)            |                    |
| b) Hydrologic Conditions (Vaugh)                                    |                    |
| c) Time Series Analyses (Vaugh)                                     |                    |
| d) Future Activities & Deliverables                                 |                    |
| <b>12) Future Meetings</b>  | <b>3:50 pm</b>     |
| a) June 24, 2011 BBEST  |                    |
| b) July 8, July 29, & August 19                                     |                    |
| <b>13) Public Comment and Adjourn</b>                               | <b>4:00 pm</b>     |