

**BUSINESS FOR THE CITY COUNCIL
OF THE
CITY OF ANGLETON**

SUBJECT:

**DISCUSSION AND POSSIBLE ACTION ON EVALUATION OF WWTP #
2 PROCESS CHANGE.**

REQUESTED BY: Herbert S. Smith, P.E.

SUBMITTED BY: Herbert S. Smith, P.E.

DATE SUBMITTED: 6/19/07 FOR THE AGENDA OF: 6/26/07

Expenditure Required: \$20,000 (maximum)

Available Funding: \$20,000

Attachments:

SUMMARY STATEMENT: We have been in the process of evaluating an upgrade of equipment at WWTP # 2 as a part of the permit application (submitted in early June). These investigations indicate that we can replace aerators and add a digester at considerable cost savings over the budget for a new metal “temporary” plant at the site. An upgrade would also eliminate the aesthetic concerns raised by the neighborhood.

Recommendation: Staff has reviewed this concept and recommends that Council approve the investigation of alternate process for raising the permit for WWTP # 2 to 525,000 gallons per day and a peak 2-hour discharge rate of 911 gpm.