

Options to Consider for Recreational Uses and Criteria
Water Quality Standards Workgroup **May 16, 2007**
TCEQ Staff DRAFT

307.7

- To address elevated non-tidal salinity in West Texas streams:
 - 1) Include enterococci criteria for freshwater.
 - 2) Change E. coli criteria to enterococci criteria in Appendix A for certain classified waterbodies (List of water bodies will be provided at future standards workgroup meeting).
 - 3) Include general language that for conductivities $\geq 9,000$ micromhos in high saline inland waterbodies, enterococci should be used. (IPs)
 - 4) Include language for assessment purposes that allows a transition period from E. coli or fecal coliform to enterococci for these waterbodies. (IPs)

- Change the single sample criterion for saltwater from 89 per 100 ml to the currently recommended federal criterion of 104 per 100 ml.

- Leave fecal coliform as an alternative indicator in effluent limits. (Include language in IPs).

- Clarify in narrative language that enterococci in oyster waters is the recreational indicator.

- For single sample numbers, remove “should not exceed” and replace with “is”.

Implementation Procedures

- Include Recreational UAA guidance. (if recreational uses are expanded)