



# Status of RUAA's in the Brazos Basin



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Water Quality Standards



# Current Recreational Standards

- 2010 TSWQS expanded recreational categories into PCR, SCR 1, SCR 2, and NC
- A RUAA must be performed in order to change the recreational use and associated criterion
- Unclassified water bodies with site specific recreational criteria listed in Appendix G of the TSWQS



# 2010 CONTACT RECREATION STANDARDS

<b>Recreation Category</b>	<b>Definition Summary</b>	<b>Geometric Mean Criteria (colonies/100mL)</b>
Primary Contact	Significant risk of ingestion (swimming, diving, wading by children, tubing, etc.)	126
Secondary Contact 1	No significant risk of ingestion (wading by adults, fishing, boating, etc.)	630
Secondary Contact 2	Same as SC1, but recreational activities occur less frequently because of physical characteristics or limited public access	1030
Noncontact Recreation	No significant risk of ingestion and contact recreation does not occur because of unsafe conditions (ship and barge traffic, birding, etc.)	2060



# Recommendations to retain Primary Contact Recreation

- Brazos River Above Possum Kingdom Lake (1208)
- Navasota River Below Lake Limestone (1209)
- Brushy Creek (1244)
- Leon River Below Proctor Lake (1221)
- Plum Creek (1221E)
- Pecan Creek (1221C)



# Recommendations for Secondary Contact 1

- Navasota River Above Lake Mexia (1210A)
- East Yegua Creek (1212B)
- South Leon River (1221B)
- Bullhead Bayou (1245C)
- Unnamed Tributary of Bullhead Bayou (1245D)



# Recommendations for Secondary Contact 2

- Resley Creek (1221A)
- Indian Creek (1221D)
- Walnut Creek (1221F)



# Next Steps

- All recommendations will be included in the proposed 2013 TSWQS.
- A 45 day formal comment period will begin after publication in the Texas Register.
- A final opportunity for public comment can be made at the Agenda Meeting when the TSWQS are up for adoption.



# Next Steps

- Submit adopted 2013 TSWQS to EPA.
- EPA must approve any revisions to the Texas Surface Water Quality Standards.
- Future identification of impairments in each stream will be based on assigned uses.





# Current RUAs in Brazos Basin

- 1204A Camp Creek
- 1212A Middle Yegua Creek
- 1216A Trimmier Creek
- 1222B Rush-Copperas Creek
- 1226H Alarm Creek
- 1226M Little Green Creek
- 1242F Pond Creek
- 1242J Deer Creek
- 1255I Dry Branch



# Current RUAs in Brazos Basin

- Public meetings and field work completed in summer of 2012
- Draft report currently under review
- Final report to be completed in summer 2013



# Questions

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