

Region C

Ecologically Unique Stream Segments - Summary

2006 Plan

- TPWD recommended 10 stream segments for designation (see map on back of this sheet)
- Region C formed a committee to study the issue and the TPWD recommendations
- Committee suggested 7 stream segments for designation
 - 5 from TPWD's list + 2 others
 - 2 from TPWD's list were dependent on other Regions & were later removed
- Region C Planning Group ultimately voted not to recommend any unique segments due to uncertainties regarding important issues including but not limited to:
 - Private Property Rights
 - Water Rights
 - Water Quality permits
 - Treated Wastewater Discharge Upstream
 - Upstream Water Reuse
 - Upstream Development
 - Instream Flows
 - Ability to Reverse Designation in the future if needed
- No Ecologically Unique Stream Segments designated in the *2006 Region C Water Plan*
- Only Regions E & H recommended segments for designation in their 2006 Plans (many of those segments were located within state parks and wildlife management areas or federal lands)

TPWD Response to Region C

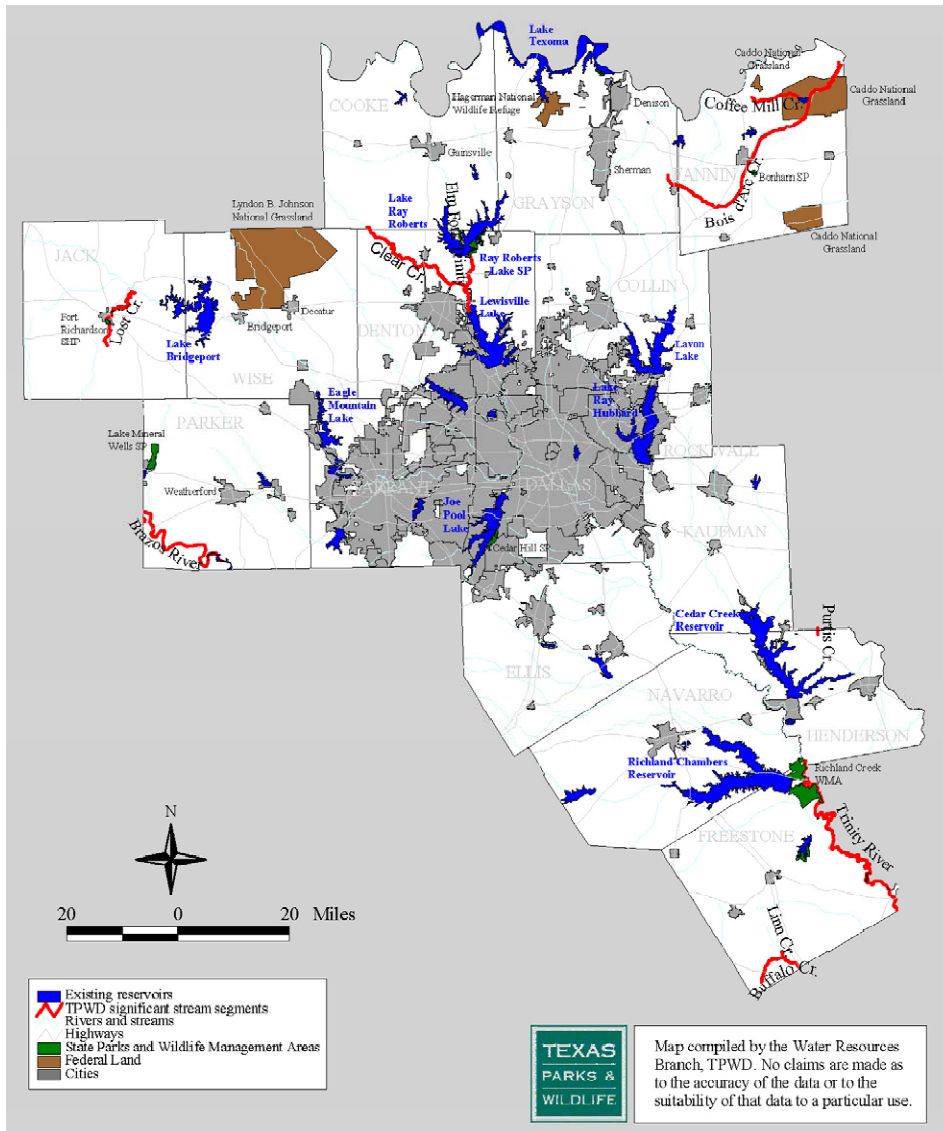
- Disappointed in lack of designation
- Understood Region C's primary concern to be private property rights (and did not respond to other issues of concern presented by Region C)
- Presented the argument that unique reservoir sites (which were designated) would have greater impact on private property rights than stream designation
- Presented Region C with the option of "recommending the segments and using it as an opportunity for the Legislature to address the unanswered questions"

Current Status

- Still unanswered questions regarding issues presented in 2006
- TPWD assessment that there will be no implications beyond preventing reservoir construction on the designated stream segment is seemingly contradictory to Texas Administrative Code¹ which requires regional planning groups to assess the impact of each water management strategy on unique stream segments

¹ Texas Administrative Code Title 31, Rule §357.8(c).

Texas Parks and Wildlife Recommended Ecologically Significant River and Stream Segments for Region C as of April 2002



Stream Segment	Unique Attributes
Bois d' Arc Creek – From the confluence with Red River (Fannin) to headwaters (Grayson)	Biological Function; Hydrologic Function; Riparian Conservation Area
Brazos River – From 300 feet upstream of FM 2580 (Parker County) upstream to Parker/Palo Pinto County Line (Segment 1206).	Biological Function; High water quality/exceptional aquatic life/high aesthetic value; Threatened or endangered species/unique communities
Buffalo Creek – From the confluence with Alligator Creek (Freestone) upstream to State Route 164 (Freestone).	Biological Function; Hydrologic Function
Clear Creek – From the confluence with the Elm Fork of the Trinity River (Denton) upstream to the Denton/Cooke County line.	High water quality/exceptional aquatic life/high aesthetic value
Coffee Mill Creek – From the confluence with Bois d' Arc Creek (Fannin) upstream to its headwaters (Fannin).	Riparian Conservation Area
Elm Fork of Trinity River – From headwaters of Lewisville Lake (Denton) upstream to Lake Ray Roberts Dam (Denton) (Segment 839).	Riparian Conservation Area
Linn Creek – From the confluence with Buffalo Creek in Freestone County upstream to County Road 291 (Freestone).	Biological Function; Hydrologic Function
Lost Creek - From the confluence with the West Fork of the Trinity River northeast of Jacksboro (Jack) to the headwater located about four miles southwest of Jacksboro (Jack).	Riparian Conservation Area; High water quality/exceptional aquatic life/high aesthetic value
Purtis Creek – From confluence with South Twin Creek (Henderson) upstream to Henderson/Van Zandt County Line.	Riparian Conservation Area
Trinity River – From Freestone/Anderson/Leon County line upstream to Anderson/Henderson County Line (Segment 804).	Biological Function; Riparian Conservation Area; Threatened or endangered species/unique communities

Shading in the table indicates stream segments suggested for designation by the Region C Unique Stream Segment Committee during the last planning period.