Freshwater Stream		Trinity River	Basin Total size:	Total size:		85 Miles		
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean	
Aquatic Life U	Use							
2002	Dissolved Oxygen grab average	Not Assessed	Lower 25 miles of segment	25	6			
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	Lower 25 miles of segment	25	6	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Lower 25 miles of segment	25	0			
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Lower 25 miles of segment	25	0			
2002 2002	Overall Aquatic Life Use Overall Aquatic Life Use	Not Assessed Not Assessed	Lower 25 miles of segment Upper 60 miles of segment	25 60				
Contact Recr	eation Use	•		,	•			
2002	E. coli single sample	Not Assessed	Lower 25 miles of segment	25	0			
2002	E. coli geometric mean	Not Assessed	Lower 25 miles of segment	25	0			
2002	Fecal coliform single sample	No Concern-Limited Data	Lower 25 miles of segment	25	6	0		
2002	Fecal coliform geometric mean	No Concern-Limited Data	Lower 25 miles of segment	25	6		77	
2002	Overall Recreation Use	Not Assessed	Lower 25 miles of segment	25				
2002	Overall Recreation Use	Not Assessed	Upper 60 miles of segment	60				
General Use								
2002	Water Temperature	No Concern-Limited Data	Lower 25 miles of segment	25	8	0		
2002	рН	No Concern-Limited Data	Lower 25 miles of segment	25	6	0		

Freshwater Stream Trinity River Basin Total size: 85 Miles Status of Use # of Assessment Location # of Year Assessment Method **Support or Concern** Location samples exceedances Mean size **General Use** (continued) 2002 Chloride 131.5 Use Concern-Limited Lower 25 miles of segment 25 5 Data 2002 Chloride Use Concern-Limited Upper 60 miles of segment 5 131.5 60 Data 2002 Sulfate Lower 25 miles of segment No Concern-Limited 91.8 25 4 Data 2002 Sulfate 91.8 No Concern-Limited Upper 60 miles of segment 60 4 Data 2002 Total Dissolved Solids Use Concern-Limited Lower 25 miles of segment 25 6 635 Data 2002 Total Dissolved Solids 635 Use Concern-Limited Upper 60 miles of segment 60 6 Data 2002 Overall General Use Lower 25 miles of segment Not Assessed 25 2002 Overall General Use Not Assessed Upper 60 miles of segment 60 **Fish Consumption Use** 2002 Overall Fish Consumption Use Not Assessed Lower 25 miles of segment 25 2002 Overall Fish Consumption Use Upper 60 miles of segment Not Assessed 60 **Public Water Supply Use** 2002 Finished Water: Running Avg Fully Supporting Lower 25 miles of segment 25 2002 Surface Water: Long-term average No Concern-Limited 6 0.52 Lower 25 miles of segment 25 Nitrate+Nitrite Nitrogen Data Overall Public Water Supply Use 2002 **Fully Supporting** Lower 25 miles of segment 25 2002 Overall Public Water Supply Use Fully Supporting Upper 60 miles of segment 60

Freshwater Stream		Trinity River Basin		Total size:	85 Miles		
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Use St	upport						
2002		Fully Supporting	Lower 25 miles of segment	25			
2002		Fully Supporting	Upper 60 miles of segment	60			
Nutrient Enric	chment Concern						
2002	Ammonia Nitrogen	Not Assessed	Lower 25 miles of segment	25	6		
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Lower 25 miles of segment	25	6		
2002	Orthophosphorus	Not Assessed	Lower 25 miles of segment	25	5		
2002	Total Phosphorus	Not Assessed	Lower 25 miles of segment	25	5		
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Lower 25 miles of segment	25			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Upper 60 miles of segment	60			
Algal Growth	Concern	•		·			
2002	Chlorophyll a	Not Assessed	Lower 25 miles of segment	25	6		
2002	Chlorophyll a	Not Assessed	Upper 60 miles of segment	60			
Sediment Con	taminants Concern			•			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Lower 25 miles of segment	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Upper 60 miles of segment	60			
Fish Tissue Co	ontaminants Concern	•		<u> </u>		<u>'</u>	
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower 25 miles of segment	25			

Freshwater Stream		Trinity River Basin		Total size:	85 Miles		
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Loca siz	_	# of exceedances	Mean
Fish Tissue Contaminants Concern (continued)							
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Upper 60 miles of segment	60)		
Public Water S	Supply Concern				·	•	
2002	Finished Water: Chloride	No Concern	Lower 25 miles of segment	25	5		
2002	Finished Water: Chloride	No Concern	Upper 60 miles of segment	60)		
2002	Finished Water: Sulfate	No Concern	Lower 25 miles of segment	2:	5		
2002	Finished Water: Sulfate	No Concern	Upper 60 miles of segment	60)		
2002	Finished Water: Total Dissolved Solids	No Concern	Lower 25 miles of segment	2:	5		
2002	Finished Water: Total Dissolved Solids	No Concern	Upper 60 miles of segment	60)		
2002	Finished Water: MTBE	No Concern	Lower 25 miles of segment	2:	5		
2002	Finished Water: MTBE	No Concern	Upper 60 miles of segment	60)		
2002	Finished Water: Perchlorate	Not Assessed	Lower 25 miles of segment	2:	5		
2002	Finished Water: Perchlorate	Not Assessed	Upper 60 miles of segment	60)		
2002	Finished Water: Overall	No Concern	Lower 25 miles of segment	2:	5		
2002	Finished Water: Overall	No Concern	Upper 60 miles of segment	60)		
2002	Surface Water: Chloride	Not Assessed	Lower 25 miles of segment	2:	5 5		131.5
2002	Surface Water: Chloride	Not Assessed	Upper 60 miles of segment	60	5		131.5
2002	Surface Water: Sulfate	Not Assessed	Lower 25 miles of segment	2:	5 4		91.8
2002	Surface Water: Sulfate	Not Assessed	Upper 60 miles of segment	60) 4		91.8
2002	Surface Water: Total Dissolved Solids	Not Assessed	Lower 25 miles of segment	2:	5 6		635

Freshwater Stream Trinity River Basin Total size: 85 Miles Status of Use # of # of Assessment Location Year **Assessment Method Support or Concern** Location samples exceedances Mean size Public Water Supply Concern (continued) 2002 Surface Water: Total Dissolved Not Assessed Upper 60 miles of segment 635 60 6 Solids 2002 Surface Water: Overall Not Assessed Lower 25 miles of segment 25 2002 Surface Water: Overall Not Assessed Upper 60 miles of segment 60 2002 Overall Public Water Supply No Concern Lower 25 miles of segment 25 Concerns 2002 Overall Public Water Supply Upper 60 miles of segment No Concern 60 Concerns **Narrative Criteria Concern** 2002 Overall Narrative Criteria Concerns No Concern Lower 25 miles of segment 25 2002 Overall Narrative Criteria Concerns No Concern Upper 60 miles of segment 60 **Overall Secondary Concern** 2002 Lower 25 miles of segment No Concern 25 2002 No Concern Upper 60 miles of segment 60