2004 Water Quality Inventory

(-data from 03/01/1998 to 02/28/2003)

Segment ID: 1801 Water body name: Guadalupe River Tidal

Guadalupe River Basin **Tidal Stream** Total size: 11 Miles Status of Use # of # of Assessment Location **Support or Concern** Assessment Method Location exceedances Mean Year samples size **Aquatic Life Use** 2002 Dissolved Oxygen grab average No Concern Entire segment 0 15 11 2002 Dissolved Oxygen grab minimum **Fully Supporting** 0 Entire segment 11 15 2004 Dissolved Oxygen 24hr average Entire segment Use Concern-Limited 4 11 Data 2004 Dissolved Oxygen 24hr minimum 0 No Concern-Limited Entire segment 11 4 Data 2002 0 Acute Metals in water No Concern-Limited Entire segment 11 6 Data 2002 Chronic Metals in water No Concern-Limited Entire segment 11 6 Data Acute Organics in water 2002 Not Assessed 0 Entire segment 11 2002 Chronic Organics in water Not Assessed Entire segment 11 1 2004 Overall Aquatic Life Use **Fully Supporting** Entire segment 11 **Contact Recreation Use** 2002 Enterococci single sample Not Assessed Entire segment 0 11 Enterococci geometric mean 2002 Entire segment Not Assessed 11 0 2002 Fecal coliform single sample Fully Supporting 0 15 Entire segment 11 2002 Fecal coliform geometric mean Fully Supporting Entire segment 33 11 15 2002 Overall Recreation Use Fully Supporting Entire segment 11

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Segment ID: 1801 **Water body name:** Guadalupe River Tidal

Tidal Stream Guadalupe River Basin Total size:					11 Miles				
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean		
General Use									
2002	Water Temperature	Fully Supporting	Entire segment	11	15	0			
2002	рН	Fully Supporting	Entire segment	11	15	0			
2002	Overall General Use	Fully Supporting	Entire segment	11					
ish Consump	tion Use			·					
2002	Human Health Criteria Lead	No Concern-Limited Data	Entire segment	11	6		0.67		
2002	Overall Fish Consumption Use	Not Assessed	Entire segment	11					
verall Use Su	ıpport			<u>.</u>					
2004		Fully Supporting	Entire segment	11					
utrient Enric	hment Concern								
2002	Ammonia Nitrogen	No Concern	Entire segment	11	20	0			
2002	Nitrite + Nitrate Nitrogen	Concern	Entire segment	11	20	11			
2002	Orthophosphorus	No Concern	Entire segment	11	20	0			
2002	Total Phosphorus	No Concern	Entire segment	11	20	1			
2002	Overall Nutrient Enrichment Concerns	Concern	Entire segment	11					
lgal Growth	Concern								
2002	Chlorophyll a	No Concern	Entire segment	11	20	0			
ediment Con	taminants Concern								
2002	Metals in sediment	Not Assessed	Entire segment	11	2				

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Segment ID: 1801

Water body name: Guadalupe River Tidal

Tidal Stream		Guadalupe R	River Basin Total size:	11 Miles			
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
ediment Con	taminants Concern (continued	1)					
2002	Organics in sediment	Not Assessed	Entire segment	11	1		
2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	11			
ish Tissue Co	ontaminants Concern						
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	11			
arrative Crit	teria Concern						
2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	11			
verall Secon	dary Concern		1	•	•	'	
2002		Concern	Entire segment	11			