Table 7-1. Sensitive Areas Along the Longhorn Pipeline

Starting Milepost	Ending Milepost	Distance	Explanatory Note	Drinking Water		Population Density	T&E Species	Recreation
				Ground Water	Surface Water			
1.20	1.80	0.60	P1			X		
2.60	3.90	1.30	P1			X		
4.00	4.70	0.70	P1, R1			X		X
4.70	5.50	0.80	R1					X
5.50	6.20	0.70	P1			X		
7.40	7.80	0.40	P1			X		
8.30	9.60	1.30	P1			X		
9.60	10.70	1.10	P1, R1			X		X
11.20	26.70	15.50	P1			X		
27.50	33.50	6.00	P1			X		
35.00	36.40	1.40	P1			X		
63.85	64.06	0.21	R2					X
74.50	75.10	0.60	P2			X		
123.20	123.90	0.70	P3			X		
124.80	125.20	0.40	P3			X		
127.50	128.80	1.30	R3					X
131.30	131.54	0.24	R4					X
134.38	134.57	0.19	R4					X
152.20	155.00	2.80	P4			X		
160.70	161.10	0.40	P4			X		
163.44	163.56	0.12	GW1, R4, SW1	X	X			X
163.67	163.86	0.19	GW1, R4	X				X
163.92	164.04	0.12	P5, GW1, R4, SW1	X	X	X		X
164.04	164.10	0.06	P5, GW1	X		X		
164.10	164.17	0.07	P5, GW1, R4, SW1	X	X	X		X
164.17	164.91	0.74	P5, GW1	X		X		
164.91	165.00	0.09	P5, R4, SW1		X	X		X
165.00	167.00	2.00	P5			X		
167.00	167.34	0.34	P5			X		
167.34	167.52	0.18	P5, R4			X		X
167.52	168.08	0.56	P5			X		
168.08	168.27	0.19	P5, R4			X		X
168.27	168.39	0.12	P5			X		
168.39	168.89	0.50	P5, R4			X		X
168.89	170.50	1.61	P5			X		
170.50	171.60	1.10	P5, GW2, S1, R5	X		X	X	X
171.60	173.00	1.40	GW2, S1 R5	X			X	X
173.00	173.50	0.50	P6, GW2, S1 R5	X		X	X	X
173.50	174.61	1.11	P6			X		
174.61	174.73	0.12	P6, R6			X		X
174.73	175.00	0.27	P6			X		
175.00	177.90	2.90	P6			X		

Table 7-1. (Continued)

Starting Milepost	Ending Milepost	Distance	Explanatory Note	Drinking Water		Population Density	T&E Species	Recreation
				Ground Water	Surface Water			
178.40	179.51	1.11	P6			X		
179.51	179.89	0.38	P6, R6, S1, SW2		X	X	X	X
180.20	180.26	0.06	P6, R6, S1 SW2		X	X	X	X
180.26	180.50	0.24	P6			X		
180.86	181.01	0.15	P6, R6, SW2		X	X		X
181.01	181.94	0.93	P6			X		
181.94	182.12	0.18	P6, R6			X		X
182.12	182.19	0.07	P6, R6, SW2		X	X		X
182.19	182.25	0.06	P6, R6			X		X
182.25	182.37	0.12	P6			X		
182.37	182.43	0.06	P6, R6			X		X
182.43	182.50	0.07	P6, R6, SW2		X	X		X
182.50	182.62	0.12	P6			X		
182.62	182.68	0.06	P6, R6			X		X
182.68	182.80	0.12	P6			X		
184.73	184.86	0.13	R6, SW2		X			
185.42	185.79	0.37	R6, SW2		X			X
187.53	187.65	0.12	R6, SW2		X			
189.46	189.58	0.12	R7, SW3		X			X
190.08	190.20	0.12	R7, SW3		X			X
190.26	190.39	0.13	R7, SW3		X			X
191.38	191.44	0.06	R7, SW3		X			X
192.19	192.25	0.06	R7, SW3					X
192.63	192.94	0.31	R7					
192.94	193.30	0.36	R7, SW3		X			X
193.30	193.43	0.13	R7					
193.68	194.18	0.50	R8					X
194.50	196.10	1.60	R8					X
196.10	196.29	0.19	R8, SW3		X			X
196.29	197.00	0.71	R8					X
197.29	197.53	0.24	R8, SW3		X			X
198.16	198.28	0.12	R8, SW3		X			
198.59	198.96	0.37	R8, SW3		X			X
199.34	199.46	0.12	R8, SW3		X			X
201.26	201.39	0.13	R8, SW3		X			X
201.88	202.13	0.25	R8, SW3		X			X
202.26	202.63	0.37	R8, SW3		X			X
203.13	203.44	0.31	R8, SW3		X			X
204.93	205.18	0.25	R8, SW3		X			X
205.98	206.05	0.07	R8, SW3		X			X
206.23	206.36	0.13	R8, SW3		X			X
207.91	208.04	0.13	R8, SW3		X			X
209.22	209.34	0.12	R8, SW3		X			X

Table 7-1. (Continued)

Starting Milepost	Ending Milepost	Distance	Explanatory Note	Drinking Water		Population Density	T&E Species	Recreation
				Ground Water	Surface Water			
209.84	209.97	0.13	R8, SW3		X			X
211.45	211.64	0.19	R8, SW3		X			X
212.82	212.88	0.06	R8, SW3		X			X
213.19	213.44	0.25	R8, SW3		X			X
228.66	229.27	0.61	SW3		X			
229.27	229.39	0.12	R8, SW3		X			X
229.39	229.66	0.27	SW3		X			
230.34	230.40	0.06	SW3		X			
230.72	230.90	0.18	SW3		X			
233.08	233.32	0.24	R9, SW3					X
234.75	234.91	0.16	R9, SW3					X
236.56	236.78	0.22	R9, SW3					X
240.22	240.35	0.13	SW4		X			
247.74	247.93	0.19	SW4		X			
247.99	248.55	0.56	SW4		X			
248.80	248.86	0.06	SW4		X			
249.73	250.10	0.37	SW4		X			
250.16	250.47	0.31	SW4		X			
254.82	255.07	0.25	SW4		X			
255.94	256.00	0.06	SW4		X			
257.81	258.06	0.25	SW4		X			
259.92	260.10	0.18	SW4		X			
262.09	262.16	0.07	R10, SW4		X			
263.46	263.59	0.13	R10, SW4		X			
263.65	264.02	0.37	R10, SW4		X			X
264.02	264.08	0.06	R10, SW4		X			X
264.08	264.33	0.25	R10, SW4		X			X
264.33	264.89	0.56	R10, SW4		X			
265.82	266.13	0.31	SW4		X			
266.69	266.82	0.13	SW4		X			
267.75	267.94	0.19	SW4		X			
269.49	269.55	0.06	SW4		X			
271.23	271.41	0.18	SW4		X			
275.76	275.96	0.20	SW4		X			
276.37	276.77	0.40	R11, SW4		X			X
315.88	316.00	0.12	SW5		X			
324.05	324.42	0.37	SW5		X			
334.11	334.30	0.19	SW5		X			
341.00	346.00	5.00	GW3	X				
356.00	361.00	5.00	GW4	X				
410.00	423.00	13.00	GW5	X				
423.00	428.00	5.00	GW6	X				
492.00	495.00	3.00	GW7	X				

Table 7-1. (Continued)

Starting Milepost	Ending Milepost	Distance	Explanatory Note	Drinking Water		Population Density	T&E Species	Recreation
				Ground Water	Surface Water			
525.31	525.49	0.18	R12		X		X	X
526.48	526.88	0.40	S2, R12		X		X	X
Total Miles		102.20						

P Population Sensitive
P1 Houston Metropolitan Area
P2 Austin County
P3 Bastrop County
P4 Eastern Travis County
P5 Austin Metropolitan Area
P6 Western Travis County
GW1 Colorado River Alluvium at Onion Creek
GW2 Edwards Aquifer – Balcones Fault Zone (BFZ) – Sensitive and Hypersensitive Karst Areas
GW3 Edwards-Trinity Aquifer – City of Eldorado PWS wells and known karst features within 2.5 miles
GW4 Edwards-Trinity Aquifer – PWS wells 2.5 miles north
GW5 Edwards-Trinity Aquifer – City of Big Lake wells within 25 miles along stream in karst area, known karst feature within 2.5 miles of pipeline.
GW6 Upton County Water District wells within 2.5 miles south of pipeline
GW7 City of Grand Falls PWS wells within 2.5 miles south
S1 Karstic terrain and Baron Springs Contributing Zone in South Austin – highly sensitive for impacts to Barton Springs Salamander
S2 Pecos River crossing – sensitive for Pecos Pupfish
R1 Houston Area Public Parks
R2 Crossing of Brazos River
R3 Buescher State Park and crossing of Hunt Branch above Buescher Lake
R4 Crossings and sensitive watersheds for Marble Creek, Onion Creek, and Boggy Creek, upstream of McKinney Falls State Park
R5 Crossings of Edwards Aquifer, BFZ with potential flow to Barton Springs and Cold Springs
R6 Barton Creek and watershed, with potential flow to Barton Springs and Cold Springs
R7 Unnamed Stream and Flat Creek watersheds, which contribute to Pedernales upstream of Westcave Preserve
R8 Portions of Pedernales River watershed rated for sensitivity to Pedernales Falls State Park and Westcave Preserve, Pedernales Falls State Park
R9 Portions of Sandy Creek watershed rated for sensitivity to Enchanted Rock State Natural Area
R10 James River watershed and crossing
R11 Llano River Crossing
R12 Pecos River and Tributary
SW1 Marble Creek and Onion Creek crossings in Colorado Alluvium
SW2 Barton Creek watershed upstream of City of Austin Green water treatment plant
SW3 Pedernales watershed rated for sensitivity to Highland Lakes drinking water quality
SW4 Llano River watershed rated for sensitivity to Highland Lakes drinking water quality
SW5 San Saba watershed 60 miles upstream of alluvial public water supply wells

Table 7-2. Hypersensitive Areas Along the Longhorn Pipeline

Starting Milepost	Ending Milepost	Distance	Explanatory Note	Drinking Water		Population Density	T&E Species	Recreation
				Ground Water	Surface Water			
1.30	1.40	0.10	P1			X		
2.90	3.00	0.10	P1			X		
11.50	11.70	0.20	P1			X		
12.00	12.10	0.10	P1			X		
13.70	14.00	0.30	P1			X		
15.10	15.20	0.10	P1			X		
16.80	17.20	0.40	P1			X		
18.20	18.40	0.20	P1			X		
19.80	19.90	0.10	P1			X		
21.90	23.30	1.40	P1			X		
25.00	25.90	0.90	P1			X		
30.40	30.80	0.40	P1			X		
31.70	32.60	0.90	P1			X		
63.81	64.06	0.25	R2					X
127.88	128.00	0.12	R2					X
134.38	134.57	0.18	R3					X
163.44	163.85	0.37	R4, SW1		X			X
163.92	164.04	0.12	R4, SW1		X			X
166.00	166.10	0.10	P5			X		
168.39	168.89	0.50	R4					X
170.50	173.50	3.00	GW2, S1, R5	X			X	X
174.61	174.67	0.06	R6					X
179.51	179.89	0.37	R6, SW2		X			X
180.86	180.98	0.12	R6, SW2		X			X
182.12	182.19	0.07	SW2		X			
182.43	182.50	0.07	SW2		X			
184.73	184.86	0.13	SW2		X			
185.41	185.79	0.37	SW2		X			
187.53	187.65	0.12	SW2		X			
190.26	190.39	0.12	R7, SW3		X			X
192.94	193.00	0.06	SW3		X			
193.00	193.27	0.25	R7, SW3		X			X
193.27	193.31	0.06	SW3		X			
196.10	196.29	0.19	R8, SW3		X			X
198.16	198.28	0.12	R8, SW3		X			X
198.59	198.84	0.25	R8, SW3		X			X
199.34	199.46	0.12	R8, SW3		X			X
201.88	202.13	0.25	R8, SW3		X			X
202.26	202.57	0.31	R8, SW3		X			X
202.57	202.63	0.06	SW3		X			
203.13	203.44	0.31	R8, SW3		X			X
204.93	205.18	0.15	R8, SW3		X			X

Table 7-2. (Continued)

Starting Milepost	Ending Milepost	Distance	Explanatory Note	Drinking Water		Population Density	T&E Species	Recreation
				Ground Water	Surface Water			
205.98	206.05	0.06	R8, SW3		X			X
207.91	208.04	0.12	R8, SW3		X			X
209.85	209.97	0.12	R8, SW3		X			X
213.25	213.44	0.19	R8, SW3		X			X
229.27	229.39	0.06	R8, SW3		X			X
230.72	230.90	0.18	SW3		X			
233.08	233.32	0.24	R9					X
234.79	234.91	0.13	R9					X
236.56	236.78	0.18	R9					X
240.22	240.35	0.13	SW4		X			
247.99	248.55	0.56	SW4		X			
248.80	248.86	0.06	SW4		X			
249.73	250.10	0.37	SW4		X			
263.65	264.02	0.37	SW4		X			X
267.80	267.92	0.12	SW4		X			
276.37	276.77	0.40	SW4		X			X
341.00	346.00	5.00	GW3	X				
Total Miles		21.69						

P Population Sensitive
P1 Houston Metropolitan Area
P5 Austin Metropolitan Area
GW2 Edwards Aquifer – Balcones Fault Zone (BFZ) – Sensitive and Hypersensitive Karst Areas
GW3 Edwards-Trinity Aquifer – City of Eldorado PWS wells and known karst features within 2.5 miles
GW4 Edwards-Trinity Aquifer – PWS wells 2.5 miles north
S1 Karstic terrain and Barton Springs Contributing Zone in South Austin – highly sensitive for impacts to Barton Springs Salamander
R2 Crossing of Clear Creek and Brazos River
R3 Crossing of Hunt Branch above Buescher Lake
R4 Crossings and sensitive watersheds for Marble Creek, Onion Creek, and Boggy Creek, upstream of McKinney Falls State Park
R5 Crossings of Edwards Aquifer, BFZ with potential flow to Barton Springs and Cold Springs
R6 Barton Creek and watershed, with potential flow to Barton Springs and Cold Springs
R7 Unnamed Stream and Flat Creek watersheds, which contribute to Pedernales upstream of Westcave Preserve
R8 Portions of Pedernales River watershed rated for sensitivity to Pedernales Falls State Park and Westcave Preserve, Pedernales Falls State Park
R9 Portions of Sandy Creek watershed rated for sensitivity to Enchanted Rock State Natural Area
SW1 Marble Creek and Onion Creek crossings in Colorado Alluvium
SW2 Barton Creek watershed upstream of City of Austin Green water treatment plant
SW3 Pedernales watershed rated for sensitivity to Highland Lakes drinking water quality
SW4 Llano River watershed rated for sensitivity to Highland Lakes drinking water quality

Table 7-3. Portions of Line Sensitive for Significant Safety Impacts

Begin Mile	End Mile	Length (mile)	County	Comment
1.2	1.8	0.60	Harris	Galena Park
2.6	3.9	1.30	Harris	Jacinto City
4.0	6.2	2.20	Harris	Oates Prarie
7.4	7.8	0.40	Harris	Oates Prarie
8.3	10.7	2.40	Harris	Houmont Park
11.2	26.7	14.50	Harris	Lake Forest Park, Glenwood Forest, Kentshire Place, Park North, Scenic Woods, Fontaine Place, Sherwood Place, Oakwilde, Melrose Place, Willow Run, Heather Glen, West Mount Houston, Inwood North.
27.5	33.5	6.00	Harris	Rolling Fork, Arbon Vinyards, Willowbridge, Winchester Country, Steeplechase, Steeplechase Park, Crossroads.
35	36.4	1.40	Harris	Northmead Village, Aberdeen Trails
74.5	75.1	0.60	Austin	Austin County, vicinity of Bleiblerville
123.2	123.9	0.70	Bastrop	Unincorporated Area
124.8	125.2	0.40	Bastrop	Indian Lakes Estates
152.20	155.00	2.60	Travis	Stony Point
160.70	161.10	0.40	Travis	Pilot Knob
163.92	171.60	7.72	Travis	Onion Creek Forest, Silverstone, Indian Hills, Meadow Creek, Park Ridge, Buckingham Estates, Parkwood, Tanglewood Forest, Shiloh, Southwest Oaks, Cherry Creek, Sendera Oaks, Sendera Glen.
173.00	177.90	4.90	Travis	Circle C Ranch, Lookout Point, Lewis Mountain Ranch
178.40	179.51	1.11	Travis	Cedar Valley
179.51	182.80	3.29	Travis	Unincorporated Area

Table 7-4. T&E Aquatic, Coastal Aquatic, and Invertebrate Species Rankings for Potential Impacts by Longhorn Pipeline[a]

Sensitive Receptors	Type of Impact	Small Persistent Leak	Large Catastrophic Leak	Routine Operation	Extent of Horizon (by Milepost)		Source of Habitat Delineation[b]
Aquatic Species							
Barton Springs Salamander	Gasoline	Minor	Major	0	170.6	173.3	Horizon
	Oil	Minor	Major	0			
Texas Blind Salamander*	Gasoline	Minor	Minor	0	181.3	191.4	County
	Oil	Minor	Minor	0			
Clear Creek Gambusia	Gasoline	Minor	Minor	0	309.1	312.8	County
	Oil	Minor	Minor	0			
Comanche Springs Pupfish	Gasoline	0	Minor	0	N/A	N/A	N/A
	Oil	0	Minor	0			
Devil's River Minnow	Gasoline	0	Minor	0	N/A	N/A	N/A
	Oil	0	Minor	0			
Pecos Pupfish	Gasoline	Minor	Minor	0	366.4	392.3	County
	Oil	Minor	Minor	0	453.8	610.8	County
Invertebrates*							
Bee Creek Harvestman	Gasoline	Minor	Minor	0	172.5	175	Edwards Aquifer
	Oil	Minor	Minor	0			
Bone Cave Harvestman	Gasoline	Minor	Minor	0	172.5	175	Aquifer (Edwards)
	Oil	Minor	Minor	0			
Kretschmarr Cave Mold Beetle	Gasoline	Minor	Minor	0	172.5	175	Edwards Aquifer
	Oil	Minor	Minor	0			
Tooth Cave Ground Beetle	Gasoline	Minor	Minor	0	172.5	175	Edwards Aquifer
	Oil	Minor	Minor	0			
Tooth Cave Psuedoscorpion	Gasoline	Minor	Minor	0	172.5	175	Edwards Aquifer
	Oil	Minor	Minor	0			
Wharton's Cave Spider	Gasoline	Minor	Minor	0	172.5	175	Edwards Aquifer
	Oil	Minor	Minor	0			

[a] Significance Criteria ranking scale presented in Table 7-6
[b] Habitat for some T&E species delineated by Horizon Environmental.
* Invertebrate species and the Texas Blind Salamander are representative of those that may be within karst formations.

Table 7-5. T&E Avian, Terrestrial, and Vegetation Species Rankings for Potential Impacts by Longhorn Pipeline[a]

Sensitive Receptors	Type of Impact	Small Persistent Leak	Large Catastrophic Leak	Extent of Horizon (by Milepost)		Source of Habitat Delineation
Terrestrial Species						
Houston Toad	Gasoline	Minor	Minor	64.0	92.7	County
	Oil	Minor	Minor	125.1	134.5	Horizon
Avian Species						
Attwater's Prairie Chicken	Gasoline	Minor	Minor	64.0	94.4	Horizon
	Oil	Minor	Minor			
Bald Eagle	Gasoline	Minor	Minor	0.0	153.5	Horizon
	Oil	Minor	Minor	217.5	241.1	Horizon
Interior Least Tern	Gasoline	Minor	Minor	[c]	[c]	Biological Assessment (Appendix 7B)
	Oil	Minor	Minor	[c]	[c]	
Black-capped Vireo	Gasoline	Minor	Minor	227.9	229.3	Horizon
	Oil	Minor	Minor	237.0	237.5	Horizon
Golden-cheeked Warbler	Gasoline	Minor	Minor	182.0	182.3	Horizon
	Oil	Minor	Minor	183.3	184.1	Horizon
Vegetation						
Sneed Pincushion Cactus	Gasoline	Minor	Minor	677.7	694.4	County
	Oil	Minor	Minor			
Tobusch Fishhook Cactus	Gasoline	Minor	Minor	274.2	287.0	Horizon
	Oil	Minor	Minor	290.5	309.3	Horizon
Guadalupe Fescue	Gasoline	Minor	Minor	559.2	610.8	County
	Oil	Minor	Minor			
Gypsum Wild-buckwheat	Gasoline	Minor	Minor	559.2	610.8	County
	Oil	Minor	Minor			
Puzzle Sunflower	Gasoline	Minor	Minor	525.4	559.2	County
	Oil	Minor	Minor			
Navasota Ladies'-tresses	Gasoline	Minor	Minor	92.7	119.7	Biological Assessment (Appendix 7B)
	Oil	Minor	Minor			
Texas Prairie Dawn-flower	Gasoline	Minor	Minor	38.1	56.9	Horizon
	Oil	Minor	Minor			
Texas Snowbells	Gasoline	Minor	Minor	274.3	309.1	County
	Oil	Minor	Minor			

[a] Significance Criteria ranking scale presented in Table 7-6
[b] Habitat for some T&E species delineated by Horizon Environmental
[c] Habitat not along pipeline

Table 7-6. Surface Water Value Rankings

Stream at Crossing	Map ID	Crossing Milepost	Joins Map ID Number	Drinking Water Value	Recreational Value
Hunting Bayou	1	3.8	Buffalo Bayou (BB)	1	1
Unnamed	2	3.9	1	1	1
Greens Bayou	3	6.8	BB	1	1
Ditch	4	8.9		1	1
Greens Bayou	5	9.9	3	1	1
Halls Bayou	6	11.3	3	1	1
Ditch	7	12.3	6	1	1
Ditch	8	13.4	6	1	1
Ditch	9	14.2	6	1	1
Ditch	10	15.7	6	1	1
Halls Bayou	11	17.2	6	1	1
Ditch	12	19.1	11	1	1
Ditch	13	19.2	11	1	1
Ditch	14	20.5	11	1	1
Ditch	15	22.5	21	1	1
Vogel Creek	16	24.8	21	1	1
Ditch	17	27.0	21	1	1
Ditch	18	28.3	21	1	1
Rolling Fork	19	29.0	21	1	1
Irrigation	20	30.4	21	1	1
Irrigation	21	31.0	BB	1	1
Unnamed	22	31.4	21	1	1
Unnamed	23	32.2	21	1	1
Unnamed	24	36.3	21	1	1
Unnamed	25	36.8	BB	1	1
Unnamed	26	36.8	BB	1	1
Unnamed	27	37.6	BB	1	1
Unnamed	28	40.7	BB	1	1
Unnamed	29	41.1	BB	1	1
Unnamed	30	42.5	34	1	1
Unnamed	31	43.7	34	1	1
Unnamed	32	44.4	34	1	1
Unnamed	33	45.7	34	1	1
Cypress Creek	34	47.0		1	1
Unnamed	35	47.9	34	1	1
Cypress Trib	36	48.7	34	1	1
Mound Creek	37	50.4		1	1
Live Oak	38	53.9		1	1
Unnamed	39	53.9	38	1	1
Unnamed	40	54.9	38	1	1

Table 7-6. (Continued)

Stream at Crossing	Map ID	Crossing Milepost	Joins Map ID Number	Drinking Water Value	Recreational Value
Harris Creek Trib	41	58.7		4	1
Harris Creek Trib	42	59.7		4	1
Unnamed	43	60.8	42	4	1
Brazos River	44/45	63.9		4	1
Brazos River	46	65.8	48	4	1
Unnamed	47	67.4	48	4	1
Muddy Branch	48	69.2		4	1
Ives Creek	49	70.8	48	4	1
Clear Creek	50	73.9	48	4	1
Piney Creek	51	75.3	48	4	1
Buffalo Creek	52	77.7	57	1	1
Campbell Branch	53	79.1	57	1	1
Pond – east	54	79.7	57	1	1
Pond – west	55	79.7	57	1	1
Ward Branch	56	80.1	57	1	1
E. Fork Mill Creek	57	81.2		1	1
Rocky Branch	58	85.9	61	1	1
Pecan Branch	59	87.0	61	1	1
Dogwood Creek	60	89.2		1	1
West Fork Mill Creek	61	90.8		1	1
Skull Creek	62	92.8	67	1	1
Skull Creek	63	93.3	67	1	1
Jones Creek	64	94.5	67	1	1
Haw Creek	65	95.8	67	1	1
Woods Creek	66	98.0	67	1	1
Jacks Creek	67	98.3		1	1
Cummins Creek	68	99.2		1	1
Unnamed	69	103.3	67	1	1
Unnamed	70	104.4	67	1	1
Unnamed	71	105.1	67	1	3
Rocky Creek	72	107.3	74	1	3
Rocky Creek	73	109.0	74	1	3
Rabbs Creek	74	112.3		1	3
Boons Creek	75	113.5	74	1	3
Piney Creek	76	116.8	74	1	3
Knobbs Creek	77	118.8		1	3
Dreissner Branch	78	119.9		1	3
Unnamed	79	121.4	80	1	3
Pin Oak Creek	80	122.5		1	3
Gravelly Creek	81	123.0		1	3
JD Creek	82	126.7		1	4
Hunt Creek	83	127.9	82	1	10

Table 7-6. (Continued)

Stream at Crossing	Map ID	Crossing Milepost	Joins Map ID Number	Drinking Water Value	Recreational Value
Unnamed	84	129.4	82	1	4
Unnamed	85	130.0	82	1	4
Alum Creek	86	131.5		1	4
Little Alum Creek	87	132.3		1	4
Unnamed	88	133.7	87	1	4
Colorado River	89	134.4		1	10
Unnamed	90	134.5	89	1	10
Unnamed	91	142.2	93	1	2
Unnamed	92	142.9		1	2
Cedar Creek[2]	93	144.0		1	2
Cottonwood Creek	94	145.2	93	1	2
Greens Creek	95	146.4	93	1	2
Hobbs Creek	96	149.0	93	1	2
Lake	97	152.6		1	0
Lake	98	152.6	97	1	0
Dry Creek	99	157.4		8	1
Cottonmouth Creek	100	162.3		8	1
Marble Creek	101	163.5		8	10
Unnamed	102	163.6	101	8	10
Onion Creek	103	164.0		8	10
Boggy Creek	104	168.6	103	8	10
Boggy Creek	105	168.8	103	8	10
Boggy Creek	106	168.8	103	4	10
Slaughter Creek	107	174.7	103	8	10
Long Branch	108	179.6	109	8	10
Barton Creek	109	180.9		8	10
Fitzhugh Creek	110	185.8	109	10	6
Unnamed	111	190.3	115	10	10
Flat Creek	112	193.2		10	10
Unnamed	113	196.2	115	10	10
Unnamed	114	198.2	115	10	10
Pedernales River	115	198.7		10	10
Unnamed	116	198.8	115	10	10
Unnamed	117	199.4	115	10	10
Unnamed	118	201.9	119	10	10
Cottonwood Creek	119	202.5		10	10
Cottonwood Creek	120	203.2	119	10	10
Cottonwood Creek	121	203.4	119	10	10
Unnamed	122	205.0	115	10	10
Harden Russell	123	206.0	115	10	10
Buffalo Creek	124	208.0	115	10	10
Hickory Creek	125	209.9		8	8

Table 7-6. (Continued)

Stream at Crossing	Map ID	Crossing Milepost	Joins Map ID Number	Drinking Water Value	Recreational Value
Spring Branch	126	211.6	127	8	8
White Oak Creek	127	213.3		8	8
Unnamed	128	216.0	127	8	8
Unnamed	129	217.5	127	8	8
Unnamed	130	217.6	127	8	8
Youngblood	131	218.8	135	10	8
Youngblood	132	220.5	135	10	8
Unnamed	133	225.4	127	8	6
Unnamed	134	226.8	127	8	6
Crabapple Creek	135	229.3		10	6
Unnamed	136	230.8	135	10	6
Unnamed	137	233.2	135	8	10
Sandy Creek (1)	138	234.8		8	10
Sandy Creek (2)	139	236.7		8	10
Bernst Creek	140	237.8		8	8
Unnamed	141	240.3	142	8	2
Cherry Spring Creek	142	241.7		8	2
Marschall Creek	143	242.7		8	2
Pecan Spring	144	243.7	143	8	2
House Creek	145	244.2	143	8	2
Gersdorf Creek	146	244.8	143	8	2
Cedar Hollow	147	248.0	150	8	3
Cedar Hollow	148	248.2	150	8	3
Cedar Hollow	149	248.3	150	8	3
Squaw Creek	150	248.5		8	3
Threadgill Creek	151	250.0		8	3
Spring Branch	152	250.0	151	8	3
Spring Branch	153	250.2	151	8	3
Spring Branch	154	250.3	151	8	3
Cow Valley Creek	155	253.3	151	8	3
Panther Creek	156	254.9	168	8	4
Panther Creek	157	256.0	168	8	4
Rocky Creek	158	257.9	168	8	4
Schep Creek	159	259.0	168	8	4
Schep Creek	160	260.0	168	8	4
James River	161	263.9		8	6
Mill Creek	162	266.0	164	8	4
Unnamed	163	266.7	164	8	4
Mill Creek	164	267.9		8	4
Little Rocky Creek	165	271.3	168	8	4
Rocky Creek	166	273.7		6	4

Table 7-6. (Continued)

Stream at Crossing	Map ID	Crossing Milepost	Joins Map ID Number	Drinking Water Value	Recreational Value
Unnamed	167	275.8	168	8	4
Llano River	168	276.6		8	6
Brewer Hollow	169	286.2	168	8	4
Unnamed	170	287.8	168	8	4
Walton Draw	171	289.0	168	8	4
Walton Draw	172	289.9	168	8	4
Gentry Creek	173	292.0	168	6	4
Gentry Creek	174	293.5	168	6	4
Bear Creek	175	296.4	168	6	3
Bear Creek	176	297.4	168	6	3
Bear Creek	177	297.8	168	6	3
Bear Creek	178	299.1	168	6	3
West Bear Creek	179	301.5	168	6	3
West Bear Creek	180	303.6	168	6	3
West Bear Creek	181	304.8	168	6	3
West Bear Creek	182	306.6	168	6	3
West Bear Creek	183	310.7	168	6	2
Colston Draw	184	311.8	185	6	2
Terret Draw	185	315.9		6	2
Unnamed	186	317.5	185	6	2
Unnamed	187	319.2	185	6	2
Unnamed	188	319.3	185	6	2
Unnamed	189	319.4	185	6	2
Berrenda Draw	190	321.3	192	6	2
Unnamed	191	323.0	192	6	2
Middle Valley	192	324.2		6	2
Unnamed	193	325.8	192	6	2
Unnamed	194	327.6	192	6	2
Unnamed	195	328.8	192	6	2
Unnamed	196	328.9	192	6	2
Antelope Draw	197	334.3		6	2
Unnamed	198	336.2	197	6	2
Unnamed	199	337.7	197	6	2
Unnamed	200	341.2	197	6	2
Dryt Devil's River	201	351.8		1	1
Buckhorn Draw	202	367.9		1	1
Devil's River Draw	203	369.4		1	1
Lake	204	376.2		1	1
Lake	205	376.3		1	1
Buckhorn Draw	206	381.1		1	1
Howard Draw	207	391.5		1	1
Unnamed	208	397.0	211	1	1

Table 7-6. (Continued)

Stream at Crossing	Map ID	Crossing Milepost	Joins Map ID Number	Drinking Water Value	Recreational Value
Unnamed	209	398.2	211	1	1
Big Lake Draw	210	402.6	211	1	1
Big Lake Draw	211	403.2		1	1
Big Lake Draw	212	404.5	211	1	1
Big Lake Draw	213	404.8	211	1	1
Centralia Draw	214	412.5	216	1	1
Unnamed	215	414.3	216	1	1
Unnamed	216	415.8		1	1
Unnamed	217	419.4	216	1	1
Unnamed	218	424.0	216	1	1
Unnamed	219	424.1	216	1	1
Unnamed	220	424.2	216	1	1
Unnamed	221	424.5	216	1	1
Unnamed	222	424.6	216	1	1
Unnamed	223	425.5	216	1	1
China Draw	224	433.1		1	1
China Draw	225	434.6	224	1	1
China Draw	226	436.3	224	1	1
China Draw	227	437.1	224	1	1
China Draw	228	439.2	224	1	1
China Draw	229	440.6	224	1	1
Unnamed	230	443.6	234	1	1
Unnamed	231	443.6	234	1	1
Unnamed	232	444.9	234	1	1
Unnamed	233	447.1	234	1	1
Mayfield Draw	234	450.2		1	1
Unnamed	235	455.7	234	1	1
Unnamed	236	455.8	234	1	1
Unnamed	237	455.9	234	1	1
Unnamed	238	458.8	234	1	1
Landreth Draw	239	459.7		1	1
Monument Draw	240	500.3	250	1	1
Unnamed	241	501.6	250	1	1
Quito Draw	242	512.1	250	1	1
Rock Quarry Draw	243	514.8	250	1	1
Irrigation	244	519.5	250	1	1
Irrigation	245	520.1	250	1	1
Irrigation	246	521.3	250	1	1
Irrigation	247	523.3	250	1	1
Irrigation	248	523.8	250	1	1
Pecos River	250	525.4		10	4
Unnamed	251	526.7	250	1	1

Table 7-6. (Continued)

Stream at Crossing	Map ID	Crossing Milepost	Joins Map ID Number	Drinking Water Value	Recreational Value
Sand Lake	252	534.6		1	1
Irrigation	249	524.2	250	1	1
Coalson Draw	253	551.3	254	1	1
Cottonwood Creek	254	556.6		1	1
Unnamed	255	559.5	254	1	1
Cottonwood Creek	256	565.3		1	1
Cottonwood Creek	257	577.3		1	1
Frijole Draw	258	585.9		1	1
Budwiser Draw	259	588.8	254	1	1
Wild Horse Draw	260	591.8		1	1
Unnamed	261	595.3	263	1	1
Burro Canyon	262	597.7	263	1	1
Burro Canyon	263	597.8		1	1
Unnamed	264	599.8	263	1	1
Cox Canyon	265	601.1		1	1
Unnamed	266	602.4	263	1	1
Unnamed	267	619.7	263	1	1
Unnamed	268	622.8	263	1	1
Unnamed	269	625.1		1	1
Unnamed	270	625.8	269	1	1
Unnamed	271	627.3	269	1	1
Unnamed	272	628.4	269	1	1
Unnamed	273	628.7	274	1	1
Antelope Gulch	274	631.0		1	1
Unnamed	275	632.4	274	1	1
Unnamed	276	635.2	274	1	1
Unnamed	277	636.2	274	1	1
Unnamed	278	637.9	274	1	1
Unnamed	279	640.5	274	1	1
Unnamed	280	646.1	274	1	1
Unnamed	281	647.3	274	1	1
Antelope Draw	282	651.3		1	1
Wildhorse	283	666.3		1	1
Unnamed	284	674.1	283	1	1
Unnamed	285	676.7	283	1	1
Middle Canyon	286	680.8		1	1
Fourmile Draw	287	684.0		1	1
Pow Wow Canyon	288	685.4		1	1
Unnamed	289	687.8		1	1
Unnamed	290	689.2		1	1