

APPENDIX E

LOWER SALUDA RIVER USE ESTIMATES AND SURVEY RESPONSES BY SITE

Table E-1: Primary Recreation Activities at Lower Saluda Recreation Sites

Site	Activity	Day Type			Total
		Weekday	Weekend	Holiday	
Mill Race A	Bank Fishing	25%	22%	0%	20%
	Boat Fishing	0%	5%	14%	5%
	Flatwater Canoe/Kayak	13%	10%	0%	9%
	Rafting	0%	0%	14%	2%
	Tubing/Floating	6%	5%	0%	5%
	Whitewater Canoe/Kayak	13%	17%	0%	14%
	Camping	0%	2%	0%	2%
	Dog Walking	6%	2%	14%	5%
	Nature Study/Wildlife	0%	5%	0%	3%
	Picnicking	0%	5%	0%	3%
	Sightseeing	13%	2%	29%	8%
	Sunbathing	0%	5%	14%	5%
	Swimming	19%	15%	14%	16%
	Walking/Hiking/Backpacking	6%	2%	0%	3%
Other	0%	2%	0%	2%	
		100%	100%	100%	100%
	n	16	41	7	64
Mill Race B	Bank Fishing	14%	17%	50%	19%
	Boat Fishing	0%	2%	0%	1%
	Rafting	0%	5%	0%	3%
	Tubing/Floating	0%	10%	0%	6%
	Whitewater Canoe/Kayak	0%	2%	0%	1%
	Dog Walking	9%	7%	17%	9%
	Nature Study/Wildlife	9%	5%	0%	6%
	Sightseeing	0%	2%	0%	1%
	Sunbathing	23%	5%	0%	10%
	Swimming	27%	24%	17%	24%
	Walking/Hiking/Backpacking	9%	10%	17%	10%
	Other	9%	12%	0%	10%
		100%	100%	100%	100%
	n	22	42	6	70
Gardendale	Bank Fishing	7%	10%	0%	7%
	Boat Fishing	0%	5%	0%	2%
	Flatwater Canoe/Kayak	10%	25%	13%	16%
	Tubing/Floating	3%	5%	13%	5%
	Whitewater Canoe/Kayak	17%	20%	25%	19%
	Bicycling	0%	5%	0%	2%
	Dog Walking	3%	0%	0%	2%
	Nature Study/Wildlife	3%	0%	0%	2%
	Sightseeing	34%	10%	38%	26%
	Swimming	0%	0%	13%	2%
	Walking/Hiking/Backpacking	3%	10%	0%	5%
	Other	17%	10%	0%	12%

Site	Activity	Day Type			Total	
		Weekday	Weekend	Holiday		
		100%	100%	100%	100%	
	n	29	20	8	57	
Saluda Shoals Park	Bank Fishing	5%	0%	0%	3%	
	Boat Fishing	0%	3%	0%	1%	
	Pier/Dock Fishing	3%	0%	0%	1%	
	Flatwater Canoe/Kayak	8%	7%	11%	8%	
	Tubing/Floating	3%	7%	0%	4%	
	Whitewater Canoe/Kayak	0%	3%	0%	1%	
	Bicycling	3%	10%	11%	7%	
	Dog Walking	16%	10%	0%	12%	
	Event	14%	7%	0%	9%	
	Nature Study/Wildlife	3%	0%	0%	1%	
	Picnicking	3%	3%	11%	4%	
	Playground/Spraypark	11%	27%	22%	18%	
	Sightseeing	5%	3%	0%	4%	
	Swimming	5%	3%	22%	7%	
	Walking/Hiking/Backpacking	3%	7%	22%	7%	
Other	19%	10%	0%	13%		
		100%	100%	100%	100%	
	n	37	30	9	76	
James R. Metts Landing	Bank Fishing	17%	21%		16%	
	Boat Fishing	25%	31%	18%	27%	
	Pier/Dock Fishing	0%	0%	9%	1%	
	Wading Fishing	0%	0%	9%	1%	
	Flatwater Canoe/Kayak	8%	21%	27%	16%	
	Tubing/Floating	6%	5%	0%	5%	
	Whitewater Canoe/Kayak	8%	3%	0%	5%	
	Dog Walking	6%	8%	9%	7%	
	Sightseeing	17%	5%	9%	10%	
	Sunbathing	0%	0%	9%	1%	
	Swimming	3%	3%	9%	3%	
	Walking/Hiking/Backpacking	6%	3%	0%	3%	
	Other	6%	3%	0%	3%	
			100%	100%	100%	100%
		n	36	39	11	86

Table E-2: Estimate Recreation Days by Activity for Lower Saluda River Recreation

Sites

Site	Activity	Day Type			Total
		Weekday	Weekend	Holiday	
Mill Race A	Bank Fishing	2,020	1,530	0	3,550
	Boat Fishing	0	340	300	640
	Flatwater Canoe/Kayak	1,010	680	0	1,690
	Rafting	0	0	300	300
	Tubing/Floating	500	340	0	840
	Whitewater Canoe/Kayak	1,010	1,190	0	2,200
	Camping	0	170	0	170
	Dog Walking	500	170	300	970
	Nature Study/Wildlife	0	340	0	340
	Picnicking	0	340	0	340
	Sightseeing	1,010	170	600	1,780
	Sunbathing	0	340	300	640
	Swimming	1,510	1,020	300	2,830
	Walking/Hiking/Backpacking	500	170	0	670
Other	0	170	0	170	
TOTAL	8,060	6,970	2,100	17,130	
Mill Race B	Bank Fishing	2,030	1,810	1,050	4,890
	Boat Fishing	0	260	0	260
	Rafting	0	520	0	520
	Tubing/Floating	0	1,030	0	1,030
	Whitewater Canoe/Kayak	0	260	0	260
	Dog Walking	1,350	770	350	2,470
	Nature Study/Wildlife	1,350	520	0	1,870
	Sightseeing	0	260	0	260
	Sunbathing	3,380	520	0	3,900
	Swimming	4,050	2,580	350	6,980
	Walking/Hiking/Backpacking	1,350	1,030	350	2,730
	Other	1,350	1,291	0	2,641
	TOTAL	14,860	10,851	2,100	27,811
	Gardendale	Bank Fishing	320	320	0
Boat Fishing		0	160	0	160
Flatwater Canoe/Kayak		480	800	110	1,390
Tubing/Floating		160	160	110	430
Whitewater Canoe/Kayak		800	640	230	1,670
Bicycling		0	160	0	160
Dog Walking		160	0	0	160
Nature Study/Wildlife		160	0	0	160
Sightseeing		1,590	320	340	2,250
Swimming		0	0	110	110
Walking/Hiking/Backpacking		160	320	0	480
Other		800	320	0	1,120

Site	Activity	Day Type			Total
		Weekday	Weekend	Holiday	
	TOTAL	4,630	3,200	900	8,730
Saluda Shoals Park	Bank Fishing	3,170	0	0	3,170
	Boat Fishing	0	980	0	980
	Pier/Dock Fishing	1,580	0	0	1,580
	Flatwater Canoe/Kayak	4,750	1,950	1,350	8,050
	Tubing/Floating	1,580	1,950	0	3,530
	Whitewater Canoe/Kayak	0	980	0	980
	Bicycling	1,580	2,930	1,350	5,860
	Dog Walking	9,500	2,930	0	12,430
	Event	7,920	1,950	0	9,870
	Nature Study/Wildlife	1,580	0	0	1,580
	Picnicking	1,580	980	1,350	3,910
	Playground/Spraypark	6,330	7,810	2,690	16,830
	Sightseeing	3,170	980	0	4,150
	Swimming	3,170	980	2,690	6,840
	Walking/Hiking/Backpacking	1,580	1,950	2,690	6,220
Other	11,080	2,930	0	14,010	
	TOTAL	58,570	29,300	12,120	99,990
James R. Metts Landing	Bank Fishing	1,620	1,390	0	3,010
	Boat Fishing	2,430	2,080	320	4,830
	Pier/Dock Fishing	0	0	160	160
	Wading Fishing	0	0	160	160
	Flatwater Canoe/Kayak	810	1,390	470	2,670
	Tubing/Floating	540	350	0	890
	Whitewater Canoe/Kayak	810	170	0	980
	Dog Walking	540	520	160	1,220
	Sightseeing	1,620	350	160	2,130
	Sunbathing	0	0	160	160
	Swimming	270	170	160	600
	Walking/Hiking/Backpacking	540	170	0	710
	Other	540	170	0	710
		TOTAL	9,720	6,760	1,750
ALL SITES	Bank Fishing	11,640	8,630	1,390	21,660
	Boat Fishing	6,160	5,640	1,390	13,190
	Pier/Dock Fishing	680	0	460	1,140
	Wading Fishing	0	0	460	460
	Flatwater Canoe/Kayak	7,530	6,310	2,310	16,150
	Rafting	0	660	460	1,120
	Tubing/Floating	3,420	3,650	460	7,530
	Whitewater Canoe/Kayak	6,850	4,650	930	12,430
	Bicycling	680	1,330	460	2,470
	Camping	0	330	0	330
	Dog Walking	8,220	3,320	1,390	12,930
Event	3,420	660	0	4,080	

Site	Activity	Day Type			Total
		Weekday	Weekend	Holiday	
	Nature Study/Wildlife	2,740	1,330	0	4,070
	Picnicking	680	1,000	460	2,140
	Playground/Spraypark	2,740	2,660	930	6,330
	Sightseeing	13,690	2,320	2,780	18,790
	Sunbathing	3,420	1,330	930	5,680
	Swimming	8,220	5,970	2,780	16,970
	Walking/Hiking/Backpacking	4,790	3,320	1,390	9,500
	Other	10,950	3,980	0	14,930
	TOTAL	95,830	57,090	18,980	171,910

Table E-3: Crowdedness Ratings for Lower Saluda River Access Sites ^a

Site	Rating	Day Type			Total
		Weekday	Weekend	Holiday	
Mill Race A	Light	75%	38%	29%	46%
	2	19%	23%	57%	25%
	Moderate	6%	30%	0%	21%
	4	0%	5%	0%	3%
	Heavy	0%	5%	14%	5%
	Total	100%	100%	100%	100%
	N	16	40	7	63
	Average Rating	1.31	2.18	2.14	
Mill Race B	Light	41%	36%	67%	40%
	2	18%	17%	33%	19%
	Moderate	32%	45%	0%	37%
	4	5%	0%	0%	1%
	Heavy	5%	2%	0%	3%
	Total	100%	100%	100%	100%
	N	22	42	6	70
	Average Rating	2.14	2.17	1.33	
Gardendale	Light	76%	35%	67%	60%
	2	21%	45%	11%	28%
	Moderate	3%	20%	11%	10%
	Heavy	0%	0%	11%	2%
	Total	100%	100%	100%	100%
	N	29	20	9	58
	Average Rating	1.28	1.85	1.78	
	Saluda Shoals Park	Light	54%	27%	22%
2		27%	13%	0%	18%
Moderate		14%	53%	56%	34%
4		3%	3%	11%	4%
Heavy		3%	3%	11%	4%
Total		100%	100%	100%	100%
N		37	30	9	76
Average Rating		1.73	2.43	2.89	
James R. Metts Landing	Light	72%	33%	9%	47%
	2	11%	26%	9%	17%
	Moderate	14%	36%	64%	30%
	4	3%	5%	9%	5%
	Heavy	0%	0%	9%	1%
	Total	100%	100%	100%	100%
	N	36	39	11	86
	Average Rating	1.47	2.13	3.00	

^a Crowding at Lake Murray Recreation Sites was rated on a scale from 1 to 5, where a 1 equals “light” and a 5 equals “heavy”

Table E-4: Condition Ratings for Lower Saluda River Access Sites^a

Site		Day Type			Total
		Weekday	Weekend	Holiday	
Mill Race A	Poor	19%	18%	14%	17%
	2	13%	8%	0%	8%
	3	44%	38%	71%	43%
	4	6%	25%	14%	19%
	Excellent	19%	13%	0%	13%
	Total	100%	100%	100%	100%
	N	16	40	7	63
	Average Rating	2.94	3.08	2.86	
Mill Race B	Poor	5%	7%	0%	6%
	2	14%	7%	50%	13%
	3	45%	38%	33%	40%
	4	14%	38%	0%	27%
	Excellent	23%	10%	17%	14%
	Total	100%	100%	100%	100%
	N	22	42	6	70
	Average Rating	3.36	3.36	2.83	
Gardendale	Poor	0%	5%	11%	3%
	2	10%	5%	0%	7%
	3	34%	35%	33%	34%
	4	41%	35%	33%	38%
	Excellent	14%	20%	22%	17%
	Total	100%	100%	100%	100%
	N	29	20	9	58
	Average Rating	3.59	3.60	3.56	
Saluda Shoals Park	3	3%	7%	11%	5%
	4	22%	17%	0%	17%
	Excellent	76%	77%	89%	78%
	Total	100%	100%	100%	100%
	N	37	30	9	76
Average Rating	4.73	4.70	4.78		
James R. Metts Landing	2	3%	0%	0%	1%
	3	25%	13%	9%	17%
	4	42%	56%	36%	48%
	Excellent	31%	31%	55%	34%
	Total	100%	100%	100%	100%
	N	36	39	11	86
Average Rating	4.00	4.18	4.45		

^a Condition at Lake Murray Recreation Sites was rated on a scale from 1 to 5 where 1 equals “poor” and 5 equals “excellent”.

Table E-5. “Other Recommendations” for Additional Facilities Recommended for Lower Saluda River Access Sites

	Other Facilities	Maintenance and Aesthetics	Regulations and Security	Water Levels	n	Total
Mill Race A	24%	24%	47%	6%	17	100%
Mill Race B	71%	0%	29%	0%	7	100%
Gardendale	100%	0%	0%	0%	3	100%
Saluda Shoals Park	100%	0%	0%	0%	10	100%
Hope Ferry	67%	17%	17%	0%	6	100%

Example Survey Responses:

Other Facilities: See list by site provided below in Table E-6.

Maintenance and Aesthetics: Examples from surveys

- Clean bathrooms/Trash Pick up
- Landscaping

Regulations & Security: Examples from surveys

- Police Patrol
- Emergency Security Box

Water Level: Examples from surveys

- Enough water to launch
- Not enough water anywhere else

Table E-6. “Other Facilities” Recommended for Lower Saluda River Access Sites

Site	Recommendation
Mill Race A	location to rent water gear
	chain room/security
Mill Race B	first aid station
	first aid station
	first aid station, separate area
	benches
	handicap access.
Gardendale	rope swings
	pay phone.
	bar
Saluda Shoals Park	phones
	a dog park
	play ground
	areas/facilities for individual use.
	sitting area around water and beach umbrellas even if you charge for them.
	aquatic facility such as a swimming pool
	storage space to rent to keep kayak
	waterslide
	waterpark
	skateboard park and a water park
Hope Ferry	bait store
	grill or 2, more family oriented.

Table E-7. “Other Facilities” and “Miscellaneous” Improvements Recommended for Lower Saluda River Access Sites

Site	Recommendation
Mill Race A	recycle, emergency buttons
Mill Race B	need playground area for kids
	separate areas for swimming and fishing, first aid area recommended
	benches, grills
	steps at the entrances to the river
	make open to public.
	better trails, stairs, erosion control
	trail down to river (repair). hc access (handicap).
Gardendale	needs a pond.
Saluda Shoals Park	water supply should be inside dog park
	fencing along the bridge "abutments", very steep areas. osha would not approve.
	expand splash pad (water falls)
	there needs to be another rest area and the water pump for the dogs
	add indoor/outdoor swimming pool and extend the trail
Hope Ferry	bait store.
	keep it simple - no changes
	put a bridge in order to cross the ditch where the field ends.