SMITH RIVER STATE PARK AND RIVER CORRIDOR

Visitor Use & Statistics Monitoring Report 2022







A summary of visitor use statistics, management activities and resource and social conditions on the Smith River corridor during the 2022 field season

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Recreation Manager

Date: 12/18/23

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Adapt, Improvise and Overcome!

SECTION 1 – EXECUTIVE SUMMARY

Snowpack, Rainfall and River Flows

The 2022 float season picked up where the 2021 season left off, with low water. The drought of 2021 continued through the winter of 2022 with below average snowpack and precipitation. The snowpack peaked on May 2nd at 83% of the median peak and there was an obvious lack of low and middle elevation snowpack as early as March. The below average precipitation in March through May seemed to evaporate immediately and the ground never saturated. The flows through April reflected these grim conditions. The high flow in April was 135 CFS with a low of 55 CFS and 21 days below 100 CFS. Through May, flows exceeded 200 CFS on only seven days. The silver lining for the early season was that temperatures were below average and that allowed the limited snowpack to persist and slowly melt off.

Above average precipitation in June saved the float season. June precipitation was 119% of normal and timely rains during the third week supported a late peak flow on June 21st. The flow dropped below 150 CFS on July 17th, a full month later than in 2021. Hoot Owl fishing restrictions were also initiated on July 17th and were in place until September 9th. Low flows still matched the twenty-year low from last year at 36 CFS, but a more dire scenario was averted with the precipitation improvements in June. FWP also made a call on its Murphy water rights on July 30th. It is uncertain what effect, if any, this made to flow conditions.

Visitation

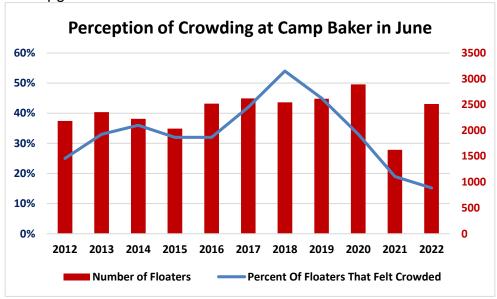
2022 was another below average season in terms of the number of floaters. While just 1.5% below the twenty-year average, visitation in 2022 was 17% below the five-year average. This major decline was attributable to the low floater numbers in April and May due to the low water. April and May only had 72 and 1,413 floaters, respectively, the lowest amount since 2014. June and July visitation was near normal with the increased flows. The exception to below average use was commercial outfitted use. Smith River outfitters conducted 68 trips, 42% above the twenty-year average and 24% more than the five-year average. The outfitters attributed this anomaly to pent-up demand from Covid cancelled trips and trips cancelled in 2021 due to low water.



Deep Creek Conservation Easement

Social Conditions

The qualitative social indicator which measures satisfaction levels related to "encounters with other boats while floating the river" is the basis for assessing floater satisfaction with the *overall* level of solitude on the Smith River. 90.4% of the floaters fell into the range of "Neutral to Liked Very Much." There is a correlation between the number of boats seen per hour and the level of satisfaction. On average, respondents reported seeing 1.28 boats per hour with an average satisfaction of 3.84. These results are a strong indication of high floater satisfaction with the overall level of solitude. The perception of crowding at Camp Baker has also continued to decrease with improved registration protocols and the closure of the campground.



SECTION 2 – MANAGEMENT ACTIVITIES

<u>Staffing</u>

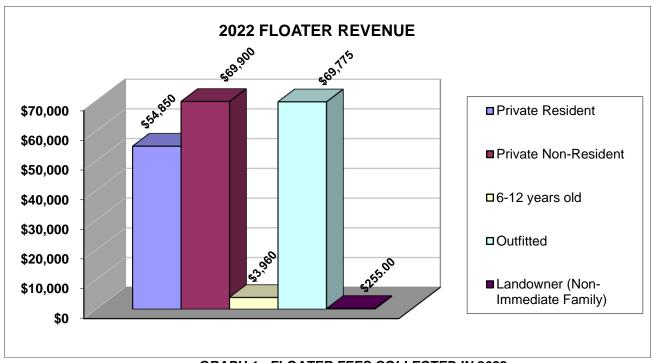
Employees from Montana Fish, Wildlife & Parks (FWP) Region 4 and Helena-Lewis and Clark National Forest (USFS) involved with the 2022 Smith River State Park & River Corridor program included:

- Colin Maas Smith River Recreation Manager (FWP)
- John Taillie Region 4 Recreation Manager (FWP) Retired
- Robert Gliko Resource Specialist (USFS)
- Nate Kluz FWP Lead Recreation Ranger (FWP)
- Cody Kenyon Recreation Ranger (FWP)
- Andrea McElwain Recreation Ranger (FWP)
- Don Mendenhall River Ranger (USFS)
- Christopher Freistadt River Ranger (USFS)
- Krystal Phares Smith River Reservation Clerk (FWP)

Numerous other employees from Region 4 FWP and the Helena Headquarters office, as well as individuals from the USFS, played a role in a team effort to make the Smith River State Park & River Corridor program work successfully.

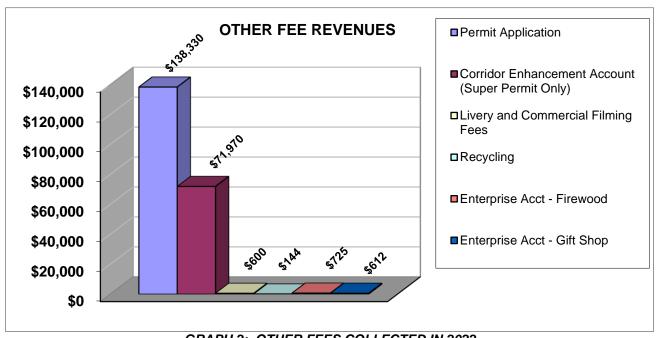
Fee Revenue

Total "floater fee" revenue collected in 2022 was \$198,740. Floater fee revenue increased by \$34,080 compared to 2021 revenues.



GRAPH 1: FLOATER FEES COLLECTED IN 2022

Total "other fee" revenue collected in 2022 was \$212,381. Other fee revenues increased by \$23,638.50 compared to 2021 revenues.



GRAPH 2: OTHER FEES COLLECTED IN 2022

The following floater fees approved for the 2022 season by means of the Smith River State Park Biennial Fee Rule:

- Permit application fee (residents and non-residents, non-refundable) = \$10.00 (\$15 beginning in 2023)
- Montana Resident Floaters Age 13+, Outfitter Staff = \$25.00
- Non-Montana Resident Floaters Age 13+ = \$60.00
- Children Ages 6-12 (Resident or Non-resident) = \$15.00
- Landowner Non-Immediate Family = \$7.50
- Outfitted Client Floater = \$100.00 (\$110 beginning in 2023)
- Outfitted Launch Fee = \$200.00
- Outfitted Transfer Fee = \$200.00

Special Projects Completed in 2022

Camp Baker

A streambank restoration project was completed in December of 2022. This project involved the removal of the downstream boat ramp and restoration of the degraded bank from the ramp into the next corner with a bioengineered willow-lift and native shrubs and grasses. A new fence was also built to restrict access for cattle and water access will be replaced with a new well located off the river.



Bioengineered Bank Restoration at Former Downstream Boat Ramp

Eden Bridge

➤ Waste storage tanks for the human waste removal (SCAT) machine were buried and construction of the building will begin in the spring of 2023. Construction is scheduled to be completed in late spring of 2023.

River Corridor

Noxious weed control efforts were undertaken by the Smith River Habitat Project (SRHP) and the Smith River Weed Volunteers (SRWV). Favorable flows allowed for both parties to float again this year. The SRWV group floated in mid-June and logged 183.5 volunteer hours pulling and trimming weeds in boat camps. SRHP was able to float and spray in early July and via UTV in the fall and treated 213.5 acres.



Smith River Weed Volunteers at Cow Coulee Boat Camp

- ➤ A forest entomologist with the Montana Department of Natural Resources and Conservation (DNRC) floated with rangers in April to deploy MCH packets to sentinel trees in camps to deter Douglas Fir Beatle invasion. This work will continue in 2023.
- ➤ Hazard tree removal continued this season. Trees were removed at the following boat camps: Lower Indian Springs, Upper Rock Garden, Lower Scotty Allen, Syringa, Lower Sunset, Crowsfoot and Upper Table Rock. Most tree removals were single trees. The Syringa boat camp required more extensive tree removal. Approximately thirty-seven trees were removed, including some healthy trees that were required for the safe

removal of dead trees. Future tree removal projects include Canyon Depth, Trout Creek and Ridgetop boat camps.



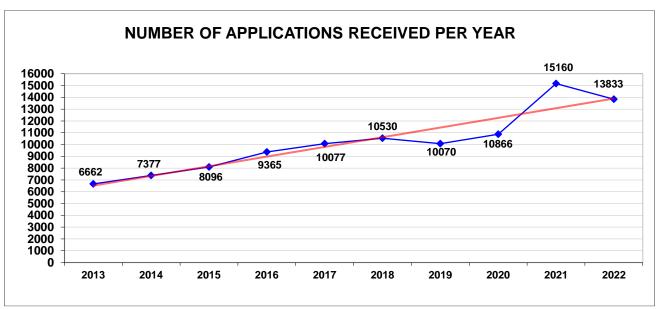
Hazard Tree Removal @ Syringa Boat Camp

<u>Administrative - Management Actions</u>

- ➤ Camp Baker was again closed to overnight camping for the 2022 season. The camping closure was approved by the Parks and Outdoor Recreation (POR) Board and adopted into the Smith River Biennial Fee rule. Exception: Camping at Camp Baker will be allowed from September 1 to November 30.
- Mandatory human waste pack-out was also approved by the POR Board to the Smith River Biennial Fee Rule. This rule will be implemented for the 2024 float season to ensure the housing and infrastructure for the SCAT machine will be completed prior to implementation. Rangers will continue to educate floaters about these changes during the pre-float orientation.
- Increases to the application fee and outfitted client fees were adopted in the Smith River Biennial Fee Rule. The application fee increased from \$10 to \$15 and the outfitted client fee increased from \$100 to \$110.
- Floater registration, including payment and boat camp selection, was completed via phone two days prior to a floater's launch date. Floaters received permit paperwork at Camp Baker. This was received well by floaters again and will continue in 2023.

SECTION 3 - VISITOR USE STATISTICS

Private Launch Applications



GRAPH 3: NUMBER OF APPLICANTS PER YEAR



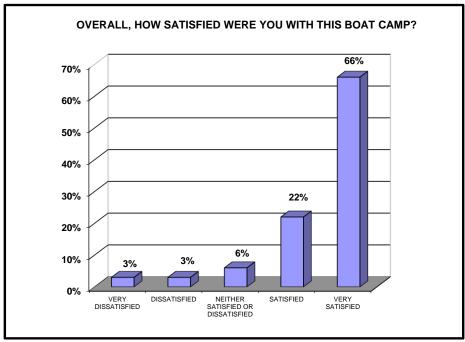


Below Crowsfoot Boat Camp: 1960s and 2022

2022 FLOATER LOG COMMENT SUMMARY

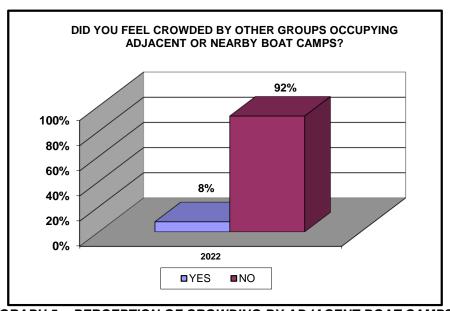
CAMPSITE QUESTIONS:

Question: Overall, how satisfied were you with this boat camp?



GRAPH 4: BOAT CAMP SATISFACTION

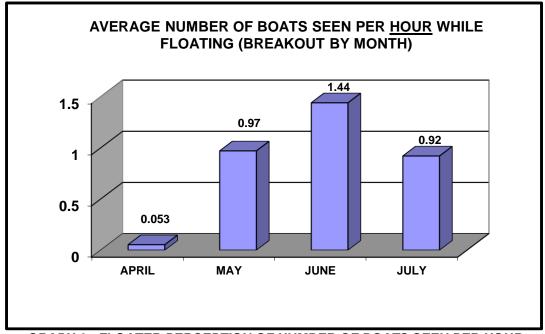
Question: Did you feel crowded by other groups occupying adjacent or nearby boat camps?



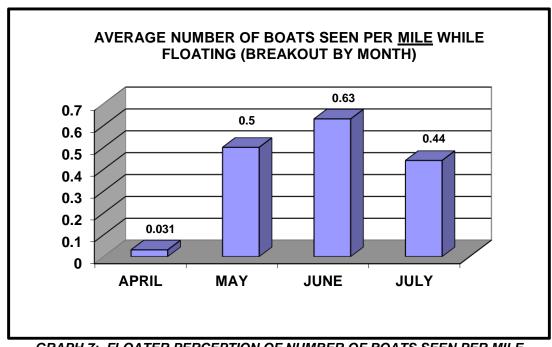
GRAPH 5: PERCEPTION OF CROWDING BY ADJACENT BOAT CAMPS

FLOATING QUESTIONS:

Question: How many other boats did you observe while floating the river today (excluding your group)?



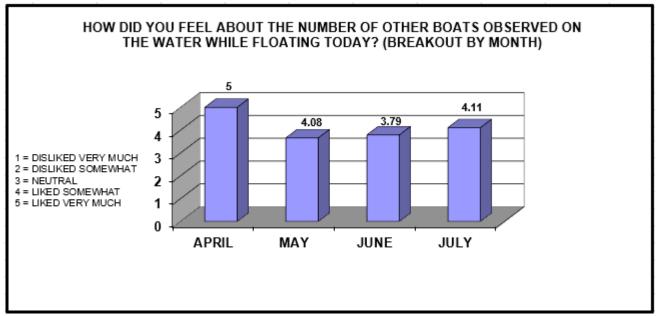
GRAPH 6: FLOATER PERCEPTION OF NUMBER OF BOATS SEEN PER HOUR



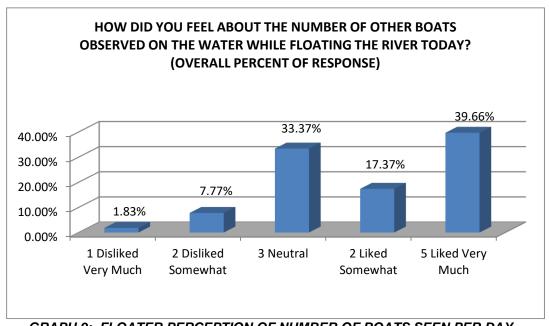
GRAPH 7: FLOATER PERCEPTION OF NUMBER OF BOATS SEEN PER MILE

Question: How did you feel about the **number** of other boats observed **on the water** while floating the river today?

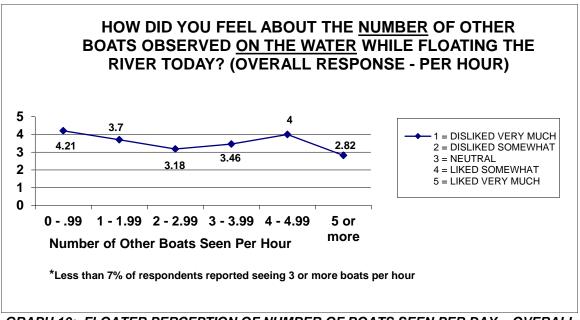
Beginning in 2010, FWP implemented the new social indicator of <u>encounters with other boats while on the river</u>. This indicator has become the basis for assessing floater satisfaction with the overall level of solitude. The corresponding standard, that defines the appropriate satisfaction level with solitude, has not yet been determined.



GRAPH 8: FLOATER PERCEPTION OF NUMBER OF BOATS SEEN PER DAY



<u>GRAPH 9: FLOATER PERCEPTION OF NUMBER OF BOATS SEEN PER DAY – OVERALL PERCENT OF RESPONSE</u>

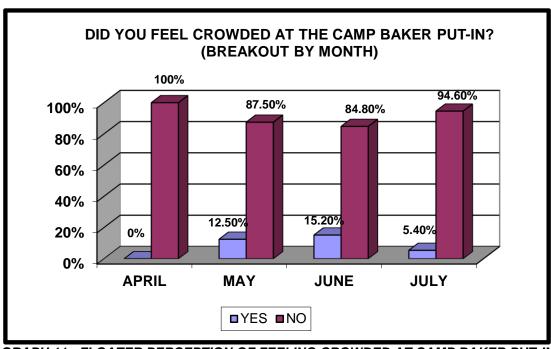


<u>GRAPH 10: FLOATER PERCEPTION OF NUMBER OF BOATS SEEN PER DAY – OVERALL RESPONSE PER HOUR</u>

Written responses to questions 1, 2, 5 and 7 of the floater logs are contained verbatim in the 2022 Floater Log Comments document.

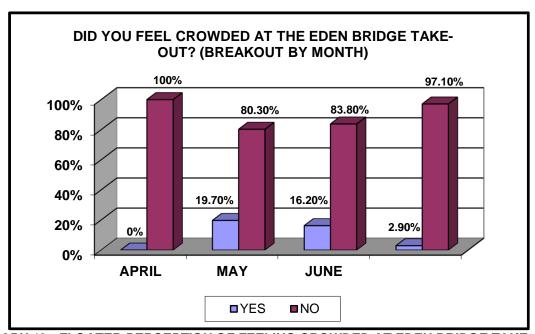


Question #3: Did you feel crowded at the put-in? Yes or No



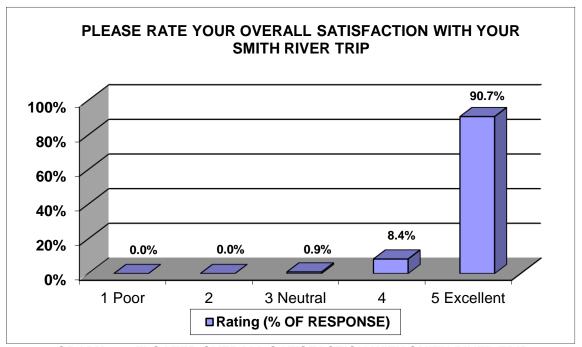
GRAPH 11: FLOATER PERCEPTION OF FEELING CROWDED AT CAMP BAKER PUT-IN

Question #4: Did you feel crowded at the take-out? Yes or No



GRAPH 12: FLOATER PERCEPTION OF FEELING CROWDED AT EDEN BRIDGE TAKE-OUT

Question # 7: Please rate your overall satisfaction with your Smith River trip.



GRAPH 13: FLOATER OVERALL SATISFACTION WITH SMITH RIVER TRIP



Bald Eagle Early Morning On The Lower River

			NUMBER OF GROUPS STAYED	
BOAT CAMP	RIVER MILE	LAND OWNERSHIP	AT EACH BOATCAMP	% OF OVERALL USE
JPPER SPRING CREEK	4.4	FWP	2	0.10%
OWER SPRING CREEK	4.4	FWP	0	0.00%
N LIEU	5.6	FWP	0	0.00%
IPPER INDIAN SPRINGS	6	USFS	11	0.53%
IDDLE INDIAN SPRINGS	6	USFS	52	2.51%
OWER INDIAN SPRINGS	6	USFS	48	2.32%
PPER ROCK GARDEN	6.8	USFS	57	2.75%
OWER ROCK GARDEN	6.8	USFS	46	2.22%
OCK CREEK	8.9	USFS	83	4.00%
PPER SCOTTY ALLEN	12	USFS	56	2.70%
IIDDLE SCOTTY ALLEN	12	USFS	41	1.98%
OWER SCOTTY ALLEN	12	USFS	67	3.23%
YRINGA	15.2	DNRC	54	2.60%
ANYON DEPTH	16.9	USFS	53	2.56%
WO CREEK	17.8	USFS	27	1.30%
HEEPWAGON	18.4	USFS	48	2.32%
PPER COW COULEE				
	22.8	USFS	61	2.94%
NOTE ON COULEE	22.8	USFS	44	2.12%
OWER COW COULEE	22.8	USFS	16	0.77%
PPER SUNSET CLIFF	23.6	USFS	67	3.23%
IDDLE SUNSET CLIFF	23.6	USFS	62	2.99%
OWER SUNSET CLIFF	23.6	USFS	67	3.23%
OUNTY LINE	25.5	USFS	39	1.88%
PPER BEAR GULCH	29	USFS	22	1.06%
OWER BEAR GULCH	29	USFS	51	2.46%
PPER TROUT CREEK	30.3	FWP	8	0.39%
IDDLE TROUT CREEK	30.3	FWP	1	0.05%
OWER TROUT CREEK	30.3	FWP	2	0.10%
ROWSFOOT	32	FWP	62	2.99%
PPER TABLE ROCK	33.5	USFS	42	2.03%
IIDDLE TABLE ROCK	33.5	USFS	14	0.68%
OWER TABLE ROCK	33.5	USFS	27	1.30%
IPPER FRAUNHOFER	35.4	USFS	77	3.71%
OWER FRAUNHOFER	35.4	USFS	47	2.27%
NEADOW BEND	35.6	FWP	33	1.59%
IPPER PARKER FLAT	37.5	USFS	63	3.04%
ARKER FLAT #1	37.9	FWP	34	1.64%
ARKER FLAT #2	37.9	FWP	7	0.34%
ARKER FLAT #3	37.9	FWP	29	1.40%
EEP CREEK	38.7	PRIVATE	6	0.29%
ARADISE BEND	39.5	FWP	19	0.29%
TAIGMILLER	44	PRIVATE	56	2.70%
		FWP		
BRGANSER BEND	44.5	FWP	38	1.83%
PPER BLACK BUTTE	44.8		38	1.83%
OWER BLACK BUTTE	44.8	FWP	21	1.01%
PPER RIDGETOP	45	PRIVATE	67	3.23%
IIDDLE RIDGETOP	45	PRIVATE	50	2.41%
OWER RIDGETOP	45	PRIVATE	60	2.89%
PPER GIVENS GULCH	47.2	PRIVATE	6	0.29%
OWER GIVENS GULCH	47.2	PRIVATE	73	3.52%
PPER RATTLESNAKE	47.4	PRIVATE	53	2.56%
OWER RATTLESNAKE	47.4	PRIVATE	66	3.18%
TOTALS			2073	100.00%
		ATCAMP LAND DISTRI	BUTION	
	# OF SITES	SITES OWNED BY	% OF TOTAL SITES	
	15	FWP	29%	
	1	DNRC	2%	
	9	PRIVATE	17%	
	27	USFS	52%	
	52		100%	
		ı		

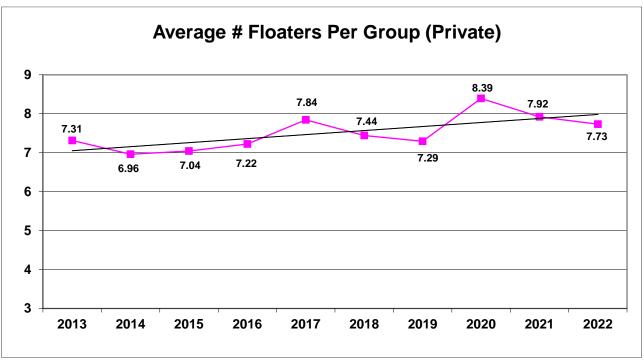
			2022	2 SMIT	H RIV	/ER U	SE STA	TISTIC	S BRE	AKDO	WN BY I	NONTH	
SOFT FIGURES - FORTH 1.0			BEAKDOWN ON TOTAL % OF APRIL	OVERALL TOTAL		BEAKDOWN ON TOTAL %	OVERALL TOTAL		BEAKDOWN ON TOTAL % OF	OVERALL TOTAL		ON TOTAL % OF	JULY % OF OVERALL TOTAL SEASON
FOR FIGURES - COUTTIED													USE
FOR FIGURES - ADMIN				-									
## COPTIONERS NATION 0.0071		4											9.71% 14.29%
FOR FIGURES ANDOWNER NOW INVESTIGATE FAMILY		4			0			0			10		0.00%
SOFT FIGURES LANDOWNER NON IMMEDIATE FAMILY 76 100.07% 20.					11			7			15		45.45%
FOR FILE ATTERNS NOTAL				_	3			22			7		20.59%
FOR GROUPS - PRIVATE		76			1412						764		
ADD FROMENS - CULTITITED													
FOR FORTS - ADMIN	# OF GROUPS - PRIVATE	16	94.12%	3.33%	147	83.05%	30.56%	216	81.20%	44.91%	94	83.93%	19.54%
## POF CROPTS-VANTED 0 0.00% 0.00%	# OF GROUPS - OUTFITTED	0	0.00%	0.00%	22	12.43%	32.35%	39	14.66%	57.35%	7	6.25%	10.29%
## FOR FORDERS-LANDOWNER NON IMMEDIATE FAMILY 0	# OF GROUPS - ADMIN	1	5.88%	6.67%	5	2.82%	33.33%	5	1.88%	33.33%	4	3.57%	26.67%
FOF GROUPS-LANDOWNER NON INMEDIATE FAMILY	# OF GROUPS-WAIVED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
SEE DAIS - FOUND NEW PRIVATE 318 93.06 12.391 177 100.009 30.06 12.06 100.009 45.785 112 100.009 19.05 10.05		0	0.00%	0.00%	2		25.00%	1			5	4.46%	62.50%
SEE DAYS - PRIVATE 218 93.16% 1.21% 6413 76.56% 26.09% 9166 76.59% 51.68% 33.66 \$4.25% 50.09% 60.00%		0			1						2		22.22%
SEER DAYS - OUTFITTED	# OF GROUPS - TOTAL	17	100.00%	2.93%	177	100.00%	30.46%	266	100.00%	45.78%	112	100.00%	19.28%
SEER DAYS - OUTFITTED									= - =	- 1. (0.)		0.1.	
SEE DAYS: ADMIN		218											_
SEER DAYS. HANDOWNER 0.00%		0											
USER DAYS - LANDOWNER 0 0.00%				-	57						33		
SEER DAYS - LANDOWNER NO NOMEDIATE FAMILY 0 - 0.00°S 0.00°S 0.08°S 0.885°S 0.28°S 192 0.18°S 0.47°S 4.00°S 0.00°S					11			•			15		0.00%
SER NIGHTS - PRIVATE	1 2 1 1	0			11						15		45.45% 20.59%
SER NIGHTS - PRIVATE		224			6041						1202		19.05%
ISSEN RIGHTS - OUTFITTED	USER DATS - TOTAL	234	100.00%	1.0476	0041	100.00%	20.7576	11920	100.0076	54.8476	4302	100.00%	19.0576
ESER NIGHTS - OUTFITTED	USER NIGHTS - PRIVATE	174	93.55%	1.27%	3557	75.34%	25.89%	7265	77.16%	52.87%	2684	84.62%	19.53%
USER NIGHTS - ADMIN		0		_									
SEER NIGHTS - WAVED		12											13.74%
SER NIGHTS - TOTAL		0		-							0		0.00%
AVE DAYSGROUP - OUTFITTED		186		-	4721			9415			3172	100.00%	
AVE DAYSGROUP - OUTFITTED													
AVG DAYSGROUP - ADM AVG DAYSGROUP - TOTAL 3.08 4.31 4.79 5.77 AVG # FLOATERSGROUP - PRIVATE 4.50 AVG # FLOATERSGROUP - OUTFITTED 0.00 1.3.66 AVG # FLOATERSGROUP - OUTFITTED 0.00 AVG # FLOATERSGROUP - OUTFITTED 0.00 0.00 1.3.66 AVG # FLOATERSGROUP - ADM AVG # FLOATERSGROUP - ANDOWNER 0.00 5.50 7.00 3.00 AVG # FLOATERSGROUP - TOTAL 4.47 7.98 9.45 4.40 4	AVG DAYS/GROUP - PRIVATE	3.03			4.31			4.76			5.66		
AVG # FLOATERS/GROUP - PRIVATE	AVG DAYS/GROUP - OUTFITTED	0.00			4.45			4.96			6.79		
AVG # FLOATERS/GROUP - PRIVATE	AVG DAYS/GROUP - ADM	4.00			2.59			3.59			3.30		
AVG # FLOATERS/GROUP - OUTFITTED 0.00 4.00 4.00 4.40 6.80 2.50 AVG # FLOATERS/GROUP - ADM 4.00 AVG # FLOATERS/GROUP - WAIVED 0.00 0.00 0.00 0.00 0.00 AVG # FLOATERS/GROUP - WAIVED 0.00 AVG # FLOATERS/GROUP - LANDOWNER 0.00 AVG # FLOATERS/GROUP - LANDOWNER NON IMMEDIATE FAMI 0.00 AVG # FLOATERS/GROUP - LANDOWNER NON IMMEDIATE FAMI 0.00 AVG # FLOATERS/GROUP - LANDOWNER NON IMMEDIATE FAMI 0.00 AVG # FLOATERS/GROUP - LANDOWNER NON IMMEDIATE FAMI 0.00 AVG # FLOATERS/GROUP - TOTAL 4.47 7.98 9.45 6.82 # OF GANDES # OF GANDES 9 20.00% 0.42% 33 5.18% 1.60% 34 3.01% 1.60% 41 14.29% 1.50 # OF FLOATERS/GROUP - TOTAL # OF FLOATERS/GROUP - TOTAL # OF GANDES 9 20.00% 0.00% 30 4.57% 1.41% 67 5.93% 3.14% 4 1.39% 0. # OF KAYAK 1 2.22% 0.05% 32 4.88% 1.50% 91 8.65% 4.27% 92 32.06% 4.20 # OF GATER TYPE CRAFT 0 0.00% 0.0	AVG DAYS/GROUP - TOTAL	3.08			4.31			4.79			5.77		
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AVG # FLOATERS/GROUP - WAIVED AVG # FLOATERS/GROUP - LANDOWNER 0.00 5.50 7.00 3.00 AVG # FLOATERS/GROUP - LANDOWNER NON IMMEDIATE FAMI 0.00 3.00 4.40 3.50 AVG # FLOATERS/GROUP - LANDOWNER NON IMMEDIATE FAMI 0.00 AVG # FLOATERS/GROUP - LANDOWNER NON IMMEDIATE FAMI 0.00 AVG # FLOATERS/GROUP - LANDOWNER NON IMMEDIATE FAMI 0.00 AVG # FLOATERS/GROUP - LANDOWNER NON IMMEDIATE FAMI 0.00 AVG # FLOATERS/GROUP - LANDOWNER NON IMMEDIATE FAMI 0.00 AVG # FLOATERS/GROUP - LANDOWNER NON IMMEDIATE FAMI 0.00 AVG # FLOATERS/GROUP - LANDOWNER NON IMMEDIATE FAMI 0.00 AVG # FLOATERS/GROUP - LANDOWNER NON IMMEDIATE FAMI 0.00													
AVG # FLOATERS/GROUP - LANDOWNER													
AVG # FLOATERS/GROUPS - LANDOWNER NON IMMEDIATE FAMI AVG # FLOATERS/GROUP - TOTAL 4.47 7.98 9.45 6.82 # OF RAFTS 35 77.78% 1.64% 560 85.37% 26.28% 938 83.01% 44.02% 150 52.26% 74 # OF CANOES 9 20.00% 0.42% 34 5.18% 1.60% 34 3.01% 16.0% 41 14.29% 14 # OF DRIFT BOATS 0 0.00% 0.00% 30 4.57% 1.41% 67 5.93% 3.41% 4 # OF RAYAK 1 2.22% 0.05% 32 4.88% 1.50% 91 8.65% 4.27% 92 23.06% 4.2 # OF OTHER TYPE CRAFT 0 0.00%													
AVG # FLOATERS/GROUP - TOTAL													
# OF RAFTS 35 77.78% 1.64% 560 85.37% 26.28% 938 83.01% 44.02% 150 52.26% 7.00													
# OF CANOES 9 20.00% 0.42% 34 5.18% 1.60% 34 3.01% 1.60% 41 14.29% 1.5 # OF DRIFT BOATS 0 0.00% 0.00% 30 4.57% 1.41% 67 5.93% 3.14% 4 1.39% 0.5 # OF KAYAK 1 2.22% 0.05% 32 4.88% 1.50% 91 8.05% 4.27% 92 32.06% 4.5 # OF OF CRAFT 0 0.00%	AVG # FLOATERS/GROUT - TOTAL	7.7/			7.50			2,43			0.02		
# OF CANOES 9 20.00% 0.42% 34 5.18% 1.60% 34 3.01% 1.60% 41 14.29% 1.5 # OF DRIFT BOATS 0 0.00% 0.00% 0.00% 30 4.57% 1.41% 67 5.93% 3.14% 4 1.39% 0. # OF KAYAK 1 2.22% 0.05% 32 4.88% 1.50% 91 8.05% 4.27% 92 32.06% 4.5 # OF OF OF HER TYPE CRAFT 0 0.00%	# OF RAFTS	35	77.78%	1.64%	560	85.37%	26,28%	938	83.01%	44.02%	150	52,26%	7.04%
# OF DRIFT BOATS 0 0.00% 0.00% 30 4.57% 1.41% 67 5.93% 3.14% 4 1.39% 0. # OF KAYAK 1 1 2.22% 0.05% 32 4.88% 1.50% 91 8.05% 4.27% 92 32.06% 4. # OF OTHER TYPE CRAFT 0 0.00% 0		9											
# OF KAYAK		0		-							4		
TOTAL NUMBER OF CRAFT 45 100.00% 2.11% 656 100.00% 30.78% 1130 100.00% 53.03% 287 100.00% 13. TOTAL PRIVATE CRAFT 43 95.56% 2.02% 494 75.30% 23.18% 885 78.32% 41.53% 236 82.23% 11. TOTAL OUTFITTED CRAFT 0 0.00% 0.00% 144 21.95% 6.76% 209 18.50% 9.81% 32 11.15% 1 TOTAL ADM CRAFT 2 4.44% 0.09% 14 2.13% 0.66% 24 2.12% 1.13% 8 2.79% 0 TOTAL WAIVED CRAFT 0 0.00%	# OF KAYAK	1									92		4.32%
TOTAL PRIVATE CRAFT 43 95.56% 2.02% 494 75.30% 23.18% 885 78.32% 41.53% 236 82.23% 11.1 TOTAL OUTFITTED CRAFT 0 0.00% 0.00% 144 21.95% 6.76% 209 18.50% 9.81% 32 11.15% 1. TOTAL ADM CRAFT 2 4.44% 0.09% 14 2.13% 0.66% 24 2.12% 1.13% 8 2.79% 0. TOTAL WAIVED CRAFT 0 0.00% 0.00% 0.00% 0 0.00	# OF OTHER TYPE CRAFT	0	0.00%	0.00%	0	0.00%	0.00%		0.00%	0.00%	0	0.00%	0.00%
TOTAL OUTFITTED CRAFT 0 0.00% 0.00% 144 21.95% 6.76% 209 18.50% 9.81% 32 11.15% 1.5 TOTAL ADM CRAFT 2 4.44% 0.09% 14 2.13% 0.66% 24 2.12% 1.13% 8 2.79% 0.5 TOTAL WAIVED CRAFT 0 0.00% 0.00 0.0	TOTAL NUMBER OF CRAFT	45	100.00%	2.11%	656	100.00%	30.78%	1130	100.00%	53.03%	287	100.00%	13.47%
TOTAL OUTFITTED CRAFT 0 0.00% 0.00% 144 21.95% 6.76% 209 18.50% 9.81% 32 11.15% 1.5 TOTAL ADM CRAFT 2 4.44% 0.09% 14 2.13% 0.66% 24 2.12% 1.13% 8 2.79% 0.5 TOTAL WAIVED CRAFT 0 0.00% 0.00 0.0													
TOTAL ADM CRAFT 2 4.44% 0.09% 14 2.13% 0.66% 24 2.12% 1.13% 8 2.79% 0. TOTAL WAIVED CRAFT 0 0.00% 0.000 0.00		43	95.56%	2.02%			23.18%		78.32%		236	82.23%	11.07%
TOTAL WAIVED CRAFT 0 0.00% 0.00% 0 0.00% 0.00% 0 0.00 0 0											32		
TOTAL LANDOWNER CRAFT 0 0.00% 0.00% 3 0.46% 0.14% 3 0.27% 0.14% 7 2.44% 0. TOTAL LANDOWNER NON IMMEDIATE FAMILY CRAFT 0 0.00% 0.00% 1 0.15% 0.05% 9 0.80% 0.42% 4 1.39% 0. TOTAL CRAFT 45 100.00% 2.11% 656 100.00% 30.78% 1130 100.00% 53.03% 287 100.00% 13. AVG # OF CRAFT - PRIVATE GROUP AVG # OF CRAFT - OUTFITTED GROUP 4.00		_		-							8		
TOTAL LANDOWNER NON IMMEDIATE FAMILY CRAFT 0 0.00% 0.00% 1 0.15% 0.05% 9 0.80% 0.42% 4 1.39% 0. TOTAL CRAFT 45 100.00% 2.11% 656 100.00% 30.78% 1130 100.00% 53.03% 287 100.00% 13. AVG # OF CRAFT - PRIVATE GROUP 2.69 3.36 4.10 2.51 AVG # OF CRAFT - OUTFITTED GROUP 0.00 6.55 5.36 4.57 AVG # OF CRAFT - ADMIN GROUP 2.00 2.80 4.80 2.00 AVG # OF CRAFT - WAIVED 0.00 0.00 0.00 0.00 0.00 AVG # OF CRAFT - LANDOWNER 0.00 1.50 3.00 1.40 AVG # OF CRAFT - LANDOWNER NON IMMEDIATE FAMILY 0.00 1.80 2.00											0		0.00%
TOTAL CRAFT		_			3						7		0.33%
AVG # OF CRAFT - PRIVATE GROUP AVG # OF CRAFT - OUTFITTED GROUP AVG # OF CRAFT - OUTFITTED GROUP AVG # OF CRAFT - ADMIN GROUP 2.00 AVG # OF CRAFT - WAIVED AVG # OF CRAFT - WAIVED 0.00 0.00 0.00 0.00 0.00 1.50 3.00 1.40 AVG # OF CRAFT - LANDOWNER NON IMMEDIATE FAMILY 0.00 1.80 2.00				_	1		,				4		0.19%
AVG # OF CRAFT - OUTFITTED GROUP 0.00 6.55 5.36 4.57 AVG # OF CRAFT - ADMIN GROUP 2.00 2.80 4.80 2.00 AVG # OF CRAFT - WAIVED 0.00 0.00 0.00 0.00 AVG # OF CRAFT - LANDOWNER 0.00 1.50 3.00 1.40 AVG # OF CRAFT - LANDOWNER NON IMMEDIATE FAMILY 0.00 1.00 1.80 2.00	TOTAL CRAFT	45	100.00%	2.11%	656	100.00%	30.78%	1130	100.00%	53.03%	287	100.00%	13.47%
AVG # OF CRAFT - OUTFITTED GROUP 0.00 6.55 5.36 4.57 AVG # OF CRAFT - ADMIN GROUP 2.00 2.80 4.80 2.00 AVG # OF CRAFT - WAIVED 0.00 0.00 0.00 0.00 AVG # OF CRAFT - LANDOWNER 0.00 1.50 3.00 1.40 AVG # OF CRAFT - LANDOWNER NON IMMEDIATE FAMILY 0.00 1.00 1.80 2.00	AVC # OF CDAFT DDIVATE CDOUD	2.00			2.26			4 10			0.51		
AVG # OF CRAFT - ADMIN GROUP 2.00 2.80 4.80 2.00 AVG # OF CRAFT - WAIVED 0.00 0.00 0.00 0.00 AVG # OF CRAFT - LANDOWNER 0.00 1.50 3.00 1.40 AVG # OF CRAFT - LANDOWNER NON IMMEDIATE FAMILY 0.00 1.00 1.80 2.00													
AVG # OF CRAFT - WAIVED 0.00 0.00 0.00 0.00 AVG # OF CRAFT - LANDOWNER 0.00 1.50 3.00 1.40 AVG # OF CRAFT - LANDOWNER NON IMMEDIATE FAMILY 0.00 1.00 1.80 2.00													
AVG # OF CRAFT - LANDOWNER 0.00 1.50 3.00 1.40 AVG # OF CRAFT - LANDOWNER NON IMMEDIATE FAMILY 0.00 1.00 1.80 2.00													$\vdash \vdash \vdash$
AVG # OF CRAFT - LANDOWNER NON IMMEDIATE FAMILY 0.00 1.00 1.80 2.00													\vdash
													$\vdash \vdash$
AVG # OF CRAFT/GROUP - TOTAL 2.65 3.71 4.25 2.56													$\vdash \vdash$

	2022	SMITH R	IVER U	SE ST	ATISTICS	S BREA	KDOW	N BY M	НТИС			
		AUG BEAKDOWN ON TOTAL % OF	AUG % OF OVERALL TOTAL		SEPT BEAKDOWN ON TOTAL % OF	TOTAL		OCT BEAKDOWN ON TOTAL % OF	TOTAL		TOTAL	
MONTH	AUG	AUGUSE	SEASON USE	SEPT	SEPT USE	SEASON USE	OCT	OCTUSE	SEASON USE	TOTAL	PERCENT	
# OF FLOATERS-PRIVATE	3	100.00%	0.08%	4	100.00%	0.11%	8	80.00%	0.22%	3719	77.75%	
# OF FLOATERS - OUTFITTED	0		0.00%	0	******	0.00%	0		0.00%	927 70	19.38%	
# OF FLOATERS - ADMIN # OF FLOATERS WAIVED	0		0.00% 0.00%	0		0.00% 0.00%	<u>U</u>		0.00% 0.00%		1.46% 0.00%	
# OF FLOATERS WAIVED # OF FLOATERS LANDOWNER	0		0.00%	0		0.00%	0		0.00%	33	0.69%	
# OF FLOATERS LANDOWNER NON IMMEDIATE FAMILY	0		0.00%	0		0.00%	2	20.00%	5.88%	34	0.71%	
# OF FLOATERS - TOTAL	3		0.06%	4	100.00%	0.08%	10		0.21%	4783	100.00%	
# OF GROUPS - PRIVATE	1	100.00%	0.21%	2	100.00%	0.42%	5	83.33%	1.04%	481	82.79%	
# OF GROUPS - OUTFITTED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	68	11.70%	
# OF GROUPS - ADMIN	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	15	2.58%	
# OF GROUPS-WAIVED	0		0.00%	0		0.00%	0		0.00%	0	0.00%	
# OF GROUPS-LANDOWNER	0		0.00%	0		0.00%	0		0.00%	8	1.38%	
# OF GROUPS-LANDOWNER NON IMMEDIATE FAMILY	0		0.00%	0		0.00%	1		11.11%	9	1.55%	
# OF GROUPS - TOTAL	1	100.00%	0.17%	2	100.00%	0.34%	6	100.00%	1.03%	581	100.00%	
LICED DAVC DDIVATE	15	100 000/	0.000/	22	100 000/	0.130/	20	05.000/	0.210/	17/70	70 200/	
USER DAYS - PRIVATE USER DAYS - OUTFITTED	15		0.08% 0.00%	0	†	0.12% 0.00%	38	95.00% 0.00%	0.21% 0.00%	17678 4609	78.28% 20.41%	
USER DAYS - ADMIN	0		0.00%	0	1	0.00%	0		0.00%	228	1.01%	
USER DAYS - WAIVED	0		0.00%	0		0.00%	0		0.00%	0	0.00%	
USER DAYS - LANDOWNER	0		0.00%	0		0.00%	0		0.00%	33	0.15%	
USER DAYS - LANDOWNER NON IMMEDIATE FAMILY	0		0.00%	0		0.00%	2	5.00%	5.88%	34	0.15%	
USER DAYS - TOTAL	15	100.00%	0.07%	22	100.00%	0.10%	40	100.00%	0.18%	22582	100.00%	
USER NIGHTS - PRIVATE	12	100.00%	0.09%	18	100.00%	0.13%	30	100.00%	0.22%	13740	78.27%	
USER NIGHTS - OUTFITTED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	3632	20.69%	
USER NIGHTS - ADMIN	0		0.00%	0		0.00%	0		0.00%	182	1.04%	
USER NIGHTS - WAIVED	0		0.00%	0		0.00%	0		0.00%	0	0.00%	
USER NIGHTS - TOTAL	12	100.00%	0.07%	18	100.00%	0.10%	30	100.00%	0.17%	17554	100.00%	
AUC DAVO/CDOID DDWATE	5.00			5.50			4.75			4.75		
AVG DAYS/GROUP - PRIVATE AVG DAYS/GROUP - OUTFITTED	5.00 0.00			5.50 0.00			4.75 0.00			4.75 4.97		
AVG DAYS/GROUP - ADM	0.00			0.00			0.00			3.26		
AVG DAYS/GROUP - TOTAL	5.00			5.50			4.75			4.77		
AVG # FLOATERS/GROUP - PRIVATE	3.00			2.00			1.60			7.73		
AVG # FLOATERS/GROUP - OUTFITTED	0.00			0.00			0.00			13.63		
AVG # FLOATERS/GROUP - ADM	0.00			0.00			0.00			4.67		
AVG # FLOATERS/GROUP - WAIVED	0.00			0.00			0.00			0.00		
AVG # FLOATERS/GROUP - LANDOWNER	0.00			0.00			0.00			4.13		
AVG # FLOATERS/GROUPS - LANDOWNER NON IMMEDIATE FAMILY	0.00			0.00			2.00			3.78		
AVG # FLOATERS/GROUP - TOTAL	3.00			2.00			1.67			8.23		
# OF DAPTS		0.0001	0.000		0.0007	0.000		14.0007	0.0761	1/01	70.000/	
# OF RAFTS # OF CANOES	2		0.00% 0.09%	2		0.00% 0.09%	3		0.05% 0.14%	1684 125	79.02% 5.87%	
# OF CANOES # OF DRIFT BOATS	0		0.09%	0		0.09%	0		0.14%	101	4.74%	
# OF KAYAK	0		0.00%	2		0.00%	3		0.00%	221	10.37%	
# OF OTHER TYPE CRAFT	0		0.00%	0	1	0.09%	0		0.14 %	0	0.00%	
TOTAL NUMBER OF CRAFT	2		0.09%	4		0.19%	7		0.33%	2131	100.00%	
	_											
TOTAL PRIVATE CRAFT	2	100.00%	0.09%	4	100.00%	0.19%	5	71.43%	0.23%	1669	78.32%	
TOTAL OUTFITTED CRAFT	0		0.00%	0	0.00%	0.00%	0		0.00%	385	18.07%	
TOTAL ADM CRAFT	0		0.00%	0		0.00%	0		0.00%	48	2.25%	
TOTAL WAIVED CRAFT	0		0.00%	0		0.00%	0		0.00%	0	0.00%	
TOTAL LANDOWNER CRAFT	0		0.00%	0		0.00%	0		0.00%	13	0.61%	
TOTAL LANDOWNER NON IMMEDIATE FAMILY CRAFT	0		0.00%	0		0.00%	7		0.09%	16	0.75%	
TOTAL CRAFT	2	100.00%	0.09%	4	100.00%	0.19%	7	100.00%	0.33%	2131	100.00%	
AVC # OF CDAFT - DDIVATE CDOID	2.00			2.00	-		1.00			3.47		
AVG # OF CRAFT - PRIVATE GROUP AVG # OF CRAFT - OUTFITTED GROUP	0.00			0.00			0.00			5.66		
AVG # OF CRAFT - DOTFITTED GROUP	0.00			0.00			0.00			3.20	+	
AVG # OF CRAFT - ADMIN GROOF AVG # OF CRAFT - WAIVED	0.00			0.00			0.00			0.00		
AVG # OF CRAFT - LANDOWNER	0.00			0.00			0.00			1.63		
AVG # OF CRAFT - LANDOWNER NON IMMEDIATE FAMILY	0.00			0.00			2.00			1.78		
AVG # OF CRAFT/GROUP - TOTAL	2.00			2.00			1.17			3.67		

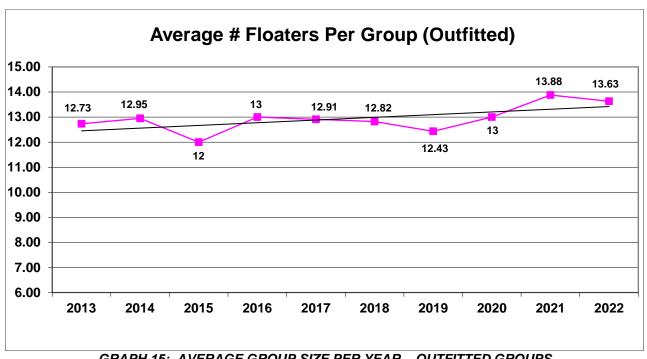
					S	MITH	RIVE	R TRE	ND ST	ATISTI	CS (20	03-2022	2)								
YEAR	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	AVERAGE
# OF FLOATERS-PRIVATE	3,065	3,187	3,197	3,894	3,567	3,931	4,311	3,986	3,259	3,962	3,883	4,684	3,781	4,367	4,670	5,126	5,162	5,630	3,562	3,719	4,047
# OF FLOATERS - GUIDED	452	517	573	638	632	710	478	496	445	504	509	518	432	611	697	795	808	702	569	927	601
# OF FLOATERS - ADM IN	85	48	37	51	38	66	91	63	89	49	79	87	71	92	107	101	95	74	57	70	73
# OF FLOATERS WAIVED	0	0	0	12	0	0	0	9	0	9	11	0	0	0	0	0	0	0	0	0	2
# OF FLOATERS LANDOWNER	42	40	47	67	19	54	105	47	67	41	18	35	35	59	38	93	54	120	19	33	52
# OF FLOATERS LANDOWNER NON IMMEDIATE																					1
FAMILY	70	63	87	74	73	75	93	98	139	149	88	51	36	64	87	74	113	103	19	34	80
# OF FLOATERS - TOTAL	3,714	3,855	3,941	4,736	4,329	4,836	5,078	4,699	3,999	4,714	4,588	5,375	4,355	5,193	5,599	6,189	6,232	6,629	4,226	4,783	4,854
# OF GROUPS - PRIVATE	450	503	526	582	507	560	621	613	539	567	531	673	537	605	596	689	708	671	450	481	570
# OF GROUPS - GUIDED	37	46	48	52	48	54	39	42	40	43	40	40	36	47	54	62	65	54	41	68	48
# OF GROUPS - ADMIN	18	16	12	13	13	22	21	19	24	17	21	22	19	25	27	28	23	17	14	15	19
# OF GROUPS-WAIVED	0	0	0	1	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0
# OF GROUPS-LANDOWNER	11	12	14	16	5	8	20	11	16	8	5	9	8	15	10	17	12	27	5	8	12
# OF GROUPS-LANDOWNER NON IMMEDIATE	10	10	10	10	12	10	12	17	21	22	1.4	7	-	11	16	12	16	16	5	9	12
FAMILY	12	10	18	10	13	12	13	17 703	21 640	22	14	751	607	11	16	13	16	16			13
# OF GROUPS - TOTAL	528	587	618	674	586	656	714	/03	040	658	612	751	007	703	703	809	824	785	515	581	663
USER DAYS - PRIVATE	13.673	13,867	14.278	17,307	15,517	17,317	18,916	17,447	14,971	17,266	17,460	21,339	17,417	20,366	21,225	23,867	24.039	26,875	16,965	17.678	18,390
USER DAYS - GUIDED	2,205	2,429	2.860	3,168	3,155	3,539	2.390	2,469	2.185	2.521	2,419	2.557	2,154	3.032	3,448	3,953	4.021	3,454	2.845	4,609	2.971
USER DAYS - ADMIN	377	215	157	222	171	243	320	236	300	178	307	386	261	283	407	363	390	284	183	228	276
USER DAYS - WAIVED	0	0	0	60	0	0	0	45	0	36	55	0	0	0	0	0	0	0	0	0	10
USER DAYS - LANDOWNER	42	40	47	67	19	58	105	47	67	26	18	35	35	59	38	93	54	120	19	33	51
USER DAYS - LANDOWNER NON IMMEDIATE	72	40	47	07	17	30	103	7/	07	20	10	33	33	3)	30	73	34	120	17	33	31
FAMILY	70	63	87	74	73	72	93	98	139	149	88	51	36	64	87	74	113	103	19	34	79
USER DAYS - TOTAL	16,367	16,614	17,429	20,898	18,935	21,229	21,824	20,342	17,662	20,176	20,347	24,368	19,903	23,804	25,205	28,350	28,617	30,836	20,031	22,582	21,776
USER NIGHTS - PRIVATE	10,636	10,502	11,078	13,288	11,938	13,502	14,856	13,490	11,112	13,722	13,582	16,613	13,559	15,887	16,680	18,388	18,681	21,019	13,383	13,740	14,283
USER NIGHTS - GUIDED	1,777	1,796	2,432	2,393	2,611	2,797	1,847	1,973	1,745	2,005	1,902	2,029	1,686	2,408	2,702	3,101	3,126	2,697	2,108	3,632	2,338
USER NIGHTS - ADMIN	298	176	121	167	134	199	148	177	213	129	228	297	192	217	289	209	317	210	118	182	201
USER NIGHTS - WAIVED	0	0	0	48	0	0	0	36	0	27	44	0	0	0	0	0	0	0	0	0	8
USER NIGHTS - TOTAL	12,711	12,474	13,631	15,896	14,683	16,498	16,851	15,676	13,070	15,883	15,756	18,939	15,437	18,512	19,671	21,698	22,124	23,926	15,617	17,554	16,830
AVG DAYS/GROUP - PRIVATE	4.46	4.35	4.47	4.44	4.35	4.41	4.39	4.38	4.59	4.36	4.50	4.56	4.61	4.66	4.54	4.66	4.66	4.77	4.76	4.75	4.54
AVG DAYS/GROUP - GUIDED	4.88	4.70	4.99	4.97	4.99	4.98	5.00	4.98	4.91	5.00	4.75	4.94	4.99	4.96	4.95	4.97	4.98	4.92	5.00	4.97	4.95
AVG DAYS/GROUP - ADM	4.44	4.48	4.24	4.35	4.50	3.68	3.52	3.75	3.37	3.63	3.89	4.44	3.68	3.08	3.80	3.59	4.11	3.84	3.21	3.25	3.80
AVG DAYS/GROUP - TOTAL	4.51	4.40	4.54	4.52	4.45	4.48	4.43	4.44	4.60	4.42	4.52	4.59	4.63	4.67	4.58	4.68	4.69	4.78	4.77	4.77	4.78
AVO # EL O ATERCOROLID. DRIVATE	C 01	624	C 00	((0	7.04	7.00	604	(50	6.05	6.00	7.21	606	7.04	7.00	7.04	7.44	7.20	0.20	7.02	7.72	7.09
AVG # FLOATERS/GROUP - PRIVATE AVG # FLOATERS/GROUP - GUIDED	6.81	6.34 11.24	6.08 11.94	6.69 12.27	7.04 13.17	7.02 13.15	6.94 12.26	6.50 11.81	6.05	6.99 11.72	7.31 12.73	6.96 12.95	7.04 12.00	7.22 13.00	7.84 12.91	7.44 12.82	7.29 12.43	8.39 13.00	7.92 13.88	7.73	12.57
AVG # FLOATERS/GROUP - GUIDED AVG # FLOATERS/GROUP - ADM	4.72	3.00	3.08	3.92	2.92	3.00	4.33	3.32	3.71	2.88	3.76	1	3.74		3.96	3.61	4.13	4.35	4.07	4.67	3.76
	0.00	0.00			0.00	0.00						3.95	0.00	3.68 0.00	0.00						10.25
AVG # FLOATERS/GROUP - WAIVED			0.00	12.00			0.00	9.00	0.00	9.00	11.00	0.00				0.00	0.00	0.00	0.00	0.00	
AVG # FLOATERS/GROUP - LANDOWNER	3.82	3.33	3.36	4.19	3.80	6.75	5.25	4.27	4.19	5.13	3.60	3.89	4.38	3.93	3.80	5.47	4.50	4.44	3.80	4.13	4.37
AVG # FLOATERS/GROUPS - LANDOWNER NON IMMEDIATE FAMILY	5.83	6.30	4.83	7.40	5.62	6.25	7.15	5.76	6.62	6.77	6.29	7.29	5.14	5.82	5.44	5.69	7.06	6.44	3.80	3.78	6.07
																					i i
AVG#FIOATERS/GROUP - PRIVATE and GUIDED	7.22	6.75	6.57	7.15	7.57	7.56	7.26	6.84	6.40	7.32	7.69	7.30	7.35	7.63	8.26	7.88	7.72	8.73	8.41	8.46	7.52
AVG #FLOATERS/GROUP - TOTAL	7.03	6.57	6.38	7.03	7.39	7.37	7.11	6.68	6.25	7.16	7.50	7.16	7.17	7.39	7.96	7.65	7.56	8.44	8.21	8.23	7.32

				S	MITH	RIVER	TREN	D STA	TISTI	CS CO	NTINU	ED (20	03-202	2)	-	-	-	_	-		_
YEAR	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	AVERAGE
# OF RAFTS	1245	1237	1311	1560	1545	1693	1766	1624	1552	1651	1829	1965	1701	2009	2047	2291	2255	2340	1466	1684	1,739
# OF CANOES	276	284	235	259	209	210	200	215	150	155	153	206	185	152	164	133	178	163	74	125	186
# OF DRIFT BOATS	96	86	113	119	128	138	168	163	91	115	86	131	80	118	131	195	171	195	146	101	129
# OF KAYAKS	133	157	133	206	162	184	189	151	174	214	164	204	147	180	249	246	305	322	118	221	193
# OF OTHER TYPE CRAFT	23	56	44	90	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	0	0	0	0	24
TOTAL NUMBER OF CRAFT	1773	1820	1836	2234	2044	2225	2323	2153	1967	2135	2232	2506	2113	2459	2591	2865	2909	3020	1804	2131	2,257
TOTAL PRIVATE CRAFT	1452	1503	1494	1867	1685	1808	2008	1836	1608	1759	1925	2218	1846	2124	2166	2403	2452	2601	1503	1669	1,896
TOTAL GUIDED CRAFT	209	218	253	240	273	307	195	220	216	240	209	205	191	248	307	342	325	275	243	385	255
TOTAL ADM CRAFT	45	28	20	33	24	37	42	37	51	34	42	58	46	40	62	64	52	52	43	48	43
TOTAL WAIVED CRAFT	0	0	0	3	0	0	0	3	0	3	3	0	0	0	0	0	0	0	0	0	1
TOTAL LANDOWNER CRAFT	20	19	20	32	18	28	39	21	28	12	10	12	18	27	19	34	29	54	6	13	23
TOTAL LANDOWNER NON IMMEDIATE FAMILY																					
CRAFT	47	52	49	59	44	45	39	36	64	87	43	13	12	20	37	22	51	38	9	16	39
AVG # OF CRAFT/PRIVATE GROUP	3.23	2.99	2.84	3.21	3.32	3.23	3.23	3.00	2.98	3.10	3.63	3.30	3.44	3.51	3.63	3.49	3.46	3.88	3.34	3.46	3.32
AVG # OF CRAFT/GUIDED GROUP	5.65	4.74	5.27	4.62	5.69	5.69	5.00	5.24	5.40	5.58	5.23	5.13	5.31	5.28	5.69	5.52	5.00	5.09	5.93	5.66	5.34
AVG # OF CRAFT/ADMIN GROUP	2.50	1.75	1.67	2.54	1.85	1.68	2.00	1.95	2.13	2.00	2.00	2.64	2.42	1.60	2.30	2.29	2.26	3.06	3.07	3.20	2.22
AVG # OF CRAFT/WAIVED	0.00	0.00	0.00	3.00	0.00	0.00	0.00	3.00	0.00	3.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00
AVG # OF CRAFT/LANDOWNER	1.82	1.58	1.43	2.00	3.60	3.50	1.95	1.91	1.75	1.50	2.00	1.33	2.25	1.80	1.90	2.00	2.42	2.00	1.20	1.63	1.94
AVG # OF CRAFT/LANDOWNER NON IMMEDIATE																					
FAMILY	3.92	5.20	2.72	5.90	3.38	3.75	3.00	2.12	3.05	3.95	3.07	1.86	1.71	1.82	2.31	1.69	3.19	2.38	1.80	1.78	3.03
AVG # OF CRAFT/GROUP - TOTAL	3.36	3.10	2.97	3.31	3.49	3.39	3.25	3.06	3.07	3.24	3.65	3.34	3.48	3.50	3.69	3.54	3.53	3.85	3.50	3.67	3.41
OUTFITTED % OF TOTAL GROUPS	7.01%	7.84%	7.77%	7.72%	8.19%	8.23%	5.46%	5.97%	6.25%	6.53%	6.54%	5.33%	5.93%	6.69%	7.68%	7.66%	7.89%	6.88%	7.96%	11.70%	7.21%
OUTFITTED % OF TOTAL FLOATERS	12.17%	13.41%	14.54%	13.47%	14.60%	14.68%	9.41%	10.56%	11.13%	10.69%	11.09%	9.64%	9.92%	11.77%	12.45%	12.85%	12.97%	10.59%	13.46%	19.38%	12.38%
HIGH WATER FLOW LEVEL IN CFS (daily mean)	938	1650	1650	1290	853	1420	1050	2040	3820	1250	1110	1360	886	825	652	2350	1880	1600	588	837	1.402
LOW WATER FLOW LEVEL IN CFS (daily mean)	43	79	100	60	43	85	87	150	151	62	55	102	68	52	51	88	108	87	36	35	77

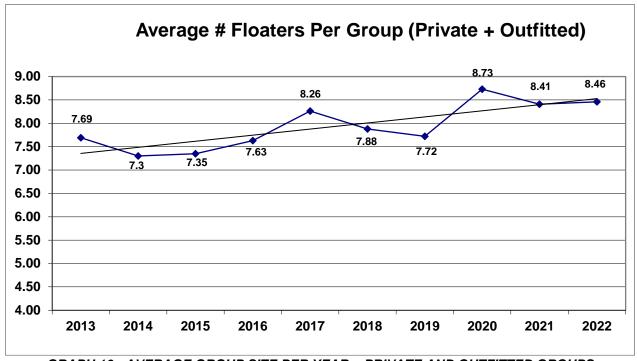
<u>Visitor Use Trends – Average Group Size</u>



GRAPH 14: AVERAGE GROUP SIZE PER YEAR – PRIVATE GROUPS

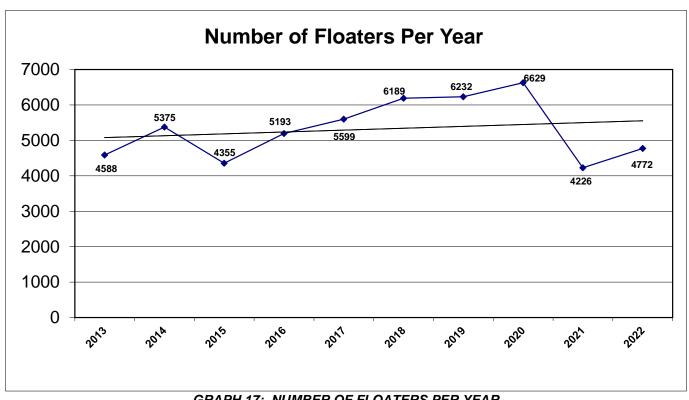


GRAPH 15: AVERAGE GROUP SIZE PER YEAR – OUTFITTED GROUPS



GRAPH 16: AVERAGE GROUP SIZE PER YEAR – PRIVATE AND OUTFITTED GROUPS

Visitor Use Trends - Number of Floaters Per Year



GRAPH 17: NUMBER OF FLOATERS PER YEAR

	SMITH RIVER	DAILY LOG	(2022)	
2022	CFS DAILYMEAN	OF GROUPS ON THE RIVER	TOTAL NUMBER OF PEOPLE ON THE RIVER EACH DAY	AVERAGE NUMBER OF PEOPLE PER GROUP ON THE RIVER EACH DAY
1-Apr	95	4	16	4.00
2-Apr	91	5	19	3.80
3-Apr	86	5	19	3.80
4-Apr	85	5	15	3.00
5-Apr	79	4	11	2.75
6-Apr	75	3	8	2.67
7-Apr	77	2	8	4.00
8-Apr	84	2	8	4.00
9-Apr	95	2	8	4.00
10-Apr	81	2	8	4.00
11-Apr	77	1	6	6.00
12-Apr	67	0	0	0.00
13-Apr	55	0	0	0.00
14-Apr	75	0	0	0.00
15-Apr	86	0	0	0.00
16-Apr	86	0	0	0.00
17-Apr	98	0	0	0.00
18-Apr	95	8	0	0.00
19-Apr	106	0	0	0.00
20-Apr	99	0	0	0.00
21-Apr	97	1	2	2.00
22-Apr	97	1	2	2.00
23-Apr	108	1	2	2.00
24-Apr	106	3	8	2.67
25-Apr	101	6	17	2.83
26-Apr	106	6	17	2.83
27-Apr	106	4	13	3.25
28-Apr	112	4	13	3.25
29-Apr	135	1	4	4.00
30-Apr	136	3	30	10.00
1-May	129	3	30	10.00
2-May	127	7	56	8.00
3-May	131	10	75	7.50
4-May	138	11	72	6.55
5-May	156	12	61	5.08
6-May	188	14	65	4.64
7-May	211	17	82	4.82
8-May	201	15	81	5.40
9-May	178	18	115	6.39
10-May	152	21	146	6.95
11-May	138	26	182	7.00
12-May	141	29	221	7.62
13-May	142	25	195	7.80
14-May	140	25	176	7.04

	SMITH RIVER	R DAILY LOG	(2022)	
2022	CFS DAILYMEAN	TOTAL NUMBER OF GROUPS ON THE RIVER	TOTAL NUMBER OF PEOPLE ON THE RIVER EACH DAY	AVERAGE NUMBER OF PEOPLE PER GROUP ON THE RIVER EACH DAY
15-May	130	23	152	6.61
16-May	131	21	135	6.43
17-May	150	22	147	6.68
18-May	174	23	155	6.74
19-May	188	24	178	7.42
20-May	203	28	221	7.89
21-May	197	30	250	8.33
22-May	182	30	247	8.23
23-May	175	33	294	8.91
24-May	148	36	340	9.44
25-May	133	39	377	9.67
26-May	133	39	364	9.33
27-May	163	36	343	9.53
28-May	228	36	338	9.39
29-May	255	36	324	9.00
30-May	312	36	306	8.50
31-May	317	32	313	9.78
1-Jun	268	30	292	9.73
2-Jun	236	34	344	10.12
3-Jun	213	36	358	9.94
4-Jun	219	34	370	10.88
5-Jun	260	36	376	10.44
6-Jun	319	35	393	11.23
7-Jun	338	35	378	10.80
8-Jun	323	40	417	10.43
9-Jun	309	42	412	9.81
10-Jun	294	44	428	9.73
11-Jun	348	45	416	9.24
12-Jun	403	42	409	9.74
13-Jun	406	43	415	9.65
14-Jun	402	45	432	9.60
15-Jun	383	43	424	9.86
16-Jun	387	45	462	10.27
17-Jun	374	44	444	10.09
18-Jun	362	44	452	10.27
19-Jun	383	44	459	10.43
20-Jun	488	47	464	9.87
21-Jun	773	41	378	9.22
22-Jun	717	42	385	9.17
23-Jun	619	40	360	9.00
24-Jun	533	41	343	8.37
25-Jun	477	42	344	8.19
26-Jun	418	40	358	8.95
27-Jun	365	41	382	9.32

	SMITH RIVER	DAILY LOG	(2022)	
2022	CFS DAILY MEAN	TOTAL NUMBER OF GROUPS ON THE RIVER	TOTAL NUMBER	AVERAGE NUMBER OF PEOPLE PER GROUP ON THE RIVER EACH DAY
28-Jun	325	42	407	9.69
29-Jun	301	44	415	9.43
30-Jun	279	44	411	9.34
1-Jul	260	44	426	9.68
2-Jul	242	42	384	9.14
3-Jul	251	43	413	9.60
4-Jul	278	40	390	9.75
5-Jul	257	40	349	8.73
6-Jul	243	38	306	8.05
7-Jul	297	31	239	7.71
8-Jul	242	30	201	6.70
9-Jul	221	27	184	6.81
10-Jul	211	27	206	7.63
11-Jul	184	24	166	6.92
12-Jul	168	24	156	6.50
13-Jul	160	25	158	6.32
14-Jul	168	27	166	6.15
15-Jul	157	24	127	5.29
16-Jul	153	19	98	5.16
17-Jul	150	20	96	4.80
18-Jul	142	13	67	5.15
19-Jul	130	12	51	4.25
20-Jul	118	9	42	4.67
21-Jul	111	8	39	4.88
22-Jul	105	5	26	5.20
23-Jul	96	2	8	4.00
24-Jul	91	1	4	4.00
25-Jul	126	0	0	0.00
26-Jul	106	0	0	0.00
27-Jul	93	0	0	0.00
28-Jul	83	0	0	0.00
29-Jul	79	0	0	0.00
30-Jul	73	0	0	0.00
31-Jul	68	0	0	0.00
1-Aug	66	1	3	3.00
2-Aug	51	1	3	3.00
3-Aug	59	1	3	3.00
4-Aug	57	1	3	3.00
5-Aug	50	1	3	3.00
6-Aug	50	0	0	0.00
7-Aug	70	0	0	0.00
8-Aug	55	0	0	0.00
9-Aug	45	0	0	0.00
10-Aug	44	0	0	0.00

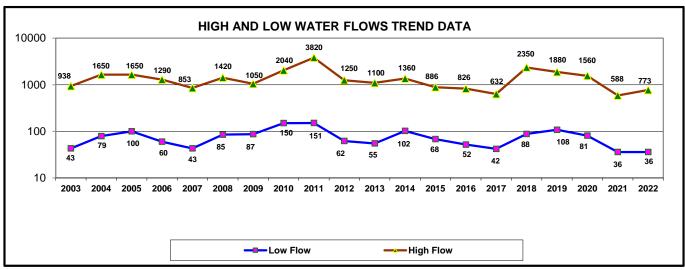
	SMITH RIVER	DAILY LOG	(2022)	
0000	CFS DAILYMEAN	TOTAL NUMBER OF GROUPS ON THE RIVER	TOTAL NUMBER OF PEOPLE ON THE RIVER	OF PEOPLE PER GROUP ON THE
2022			EACH DAY	RIVER EACH DAY
11-Aug	45	0	0	0.00
12-Aug	45	0	0	0.00
13-Aug	46	0	0	0.00
14-Aug	46	0	0	0.00
15-Aug	42	0	0	0.00
16-Aug	41	0	0	0.00
17-Aug	39	0	0	0.00
18-Aug	38	0	0	0.00
19-Aug	40	0	0	0.00
20-Aug	39	0	0	0.00
21-Aug	39	0	0	0.00
22-Aug	38	0	0	0.00
23-Aug	36	0	0	0.00
24-Aug	36	0	0	0.00
25-Aug	44	0	0	0.00
26-Aug	55	0	0	0.00
27-Aug	59	0	0	0.00
28-Aug	59	0	0	0.00
29-Aug	56	0	0	0.00
30-Aug	53	0	0	0.00
31-Aug	51	0	0	0.00
1-Sep	44	0	0	0.00
2-Sep	39	0	0	0.00
3-Sep	39	0	0	0.00
4-Sep	38	0	0	0.00
5-Sep	38	0	0	0.00
6-Sep	41	0	0	0.00
7-Sep	42	0	0	0.00
8-Sep	41	0	0	0.00
9-Sep	41	0	0	0.00
10-Sep	46	0	0	0.00
11-Sep	52	0	0	0.00
12-Sep	50	0	0	0.00
13-Sep	55	0	0	0.00
14-Sep	54	0	0	0.00
15-Sep	63	0	0	0.00
16-Sep	70	0	0	0.00
17-Sep	74	0	0	0.00
18-Sep	71	0	0	0.00
19-Sep	77	0	0	0.00
20-Sep	78	0	0	0.00
21-Sep	79	0	0	0.00
	81	0	0	0.00
22-Sep	95	0	0	0.00
23-Sep		0	0	
24-Sep	98	U	l U	0.00

	SMITH RIVER	DAILY LOG	(2022)	
2022	CFS DAILY MEAN	OF GROUPS ON THE RIVER		AVERAGE NUMBER OF PEOPLE PER GROUP ON THE RIVER EACH DAY
25-Sep	84	1	2	2.00
26-Sep	80	2	4	2.00
27-Sep	76	2	4	2.00
28-Sep	74	2	4	2.00
29-Sep	75	2	4	2.00
30-Sep	99	2	4	2.00
1-Oct	173	0	0	0.00
2-Oct	198	0	0	0.00
3-Oct	166	0	0	0.00
4-Oct	154	0	0	0.00
5-Oct	138	1	2	2.00
6-Oct	129	1	2	2.00
7-Oct	124	1	2	2.00
8-Oct	128	1	2	2.00
9-Oct	127	0	0	0.00
10-Oct	123	0	0	0.00
11-Oct	126	1	2	2.00
12-Oct	125	1	2	2.00
13-Oct	120	2	3	1.50
14-Oct	117	4	6	1.50
15-Oct	114	4	6	1.50
16-Oct	112	4	6	1.50
17-Oct	112	3	4	1.33
18-Oct	110	1	1	1.00
19-Oct	109	0	0	0.00
20-Oct	108	1	2	2.00
21-Oct	106	0	0	0.00
22-Oct	134	0	0	0.00
23-Oct	169	0	0	0.00
24-Oct	145	0	0	0.00
25-Oct	135	0	0	0.00
26-Oct	129	0	0	0.00
27-Oct	122	0	0	0.00
28-Oct	116	0	0	0.00
29-Oct	115	0	0	0.00
30-Oct	114	0	0	0.00
31-Oct	120	0	0	0.00

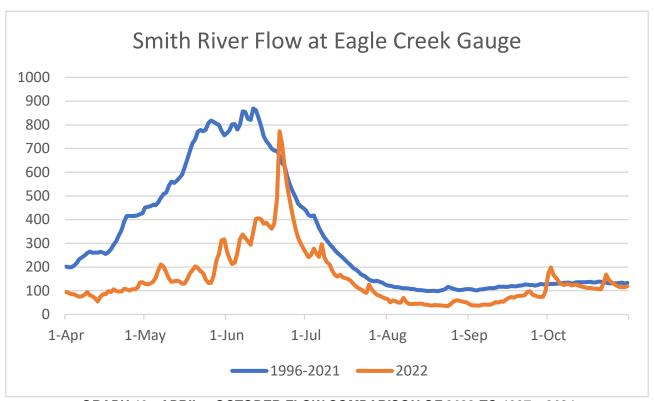
SECTION 4 - RESOURCE AND SOCIAL CONDITIONS

River Flows

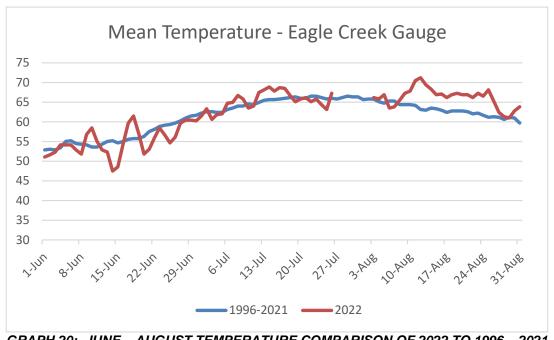
The lowest measured stream flow for the 2022 season was 36 cfs (08/23/2022), while the peak stream flow was 773 cfs (06/21/2022). High/Low flows represented as daily mean values.



GRAPH 18: HISTORICAL RIVER FLOW TRENDS



GRAPH 19: APRIL - OCTOBER FLOW COMPARISON OF 2022 TO 1997 - 2021



GRAPH 20: JUNE - AUGUST TEMPERATURE COMPARISON OF 2022 TO 1996 - 2021



Indian Springs Monkeyflower