

Smith River State Park

Visitor Use and Monitoring Report

2024



A Summary of visitor use statistics, management activities, and resource and social conditions on the Smith River corridor during the 2024 field season

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SECTION 1-EXECUTIVE SUMMARY

Snowpack, Rainfall and River Flows

Since the middle of November 2023, the Smith River Basin has trended toward the minimum or just below the average minimum Snow Water Equivalent (SWE) threshold. The 3rd week in March 2024 brought unseasonably warm temperatures which released a large amount of the low to mid elevation snowpack and 600 cubic feet per second (cfs) into the Smith mainstem. The end of March through the first half of April maintained steady highs in the 60s with good low temperature recoveries overnight. General flow pattern between 250-350 cfs held consistent throughout the month of April and the first half of May.

Two significant storms in May changed the trajectory of this year's low water projections; Storm #1 arrived April 29th and brought the 47% of median SWE to 56% by May 4th. At this time, SNOTEL readings for applicable sites at Onion Park and Boulder Mountain were slightly above 50% of normal with snow depths of 28" and 42" respectively. Spur Park SNOTEL site on the North Fork of the Smith held 68% of normal SWE at 52" accumulation. Storm #2 arrived on May 7th with significant winds gusting over 50mph and 50 inches of total accumulation above 6,000 ft. By the 9th of May, the SWE rose to the 90th percentile at Onion Park SNOTEL site. Camp Baker held 8 inches of wet snow at the launch site, which, over the next several days, spiked water flow at 1,150 cfs on the Eagle Creek gauge. By the end of the month, water levels had stabilized at a reading of 544 cfs on the 31st.



Camp Baker Launch Site During May Storm Event

As of the beginning of June, the basin only had received 85% of its projected precipitation but was in relatively good water holdings due the referred to May storms and below average nighttime temperature recoveries. However, early June produced many 80-degree days as the river continued to drop which led to the SWE bottoming out on June 12th and a sharp decline in water levels to below 300 cfs by the 15th of the month.

The last event resembling any moisture within the Basin brought the snow line within the Basin to 5,000 feet and half an inch of snow on the night of June 17th. The remainder of June and July pushed record setting highs throughout the Basin with temperatures remaining in the high 80s and 90s most days. The river responded with decreasing levels consistently under 200 cfs after the end of June and dipped below 100 cfs July 20th.

Visitation

Use in the 2024 season on the Smith River was less than the previous year and reflected numbers seen a decade ago. The decline in use can be attributed to several factors.

One; the float season this year was *erratic* due to early and unseasonably warm weather associated with rapid spikes and troughs in water levels. Possibly due to this, there were a measurable amount of No-Show's and Cancellations throughout the months of April and May. Between both months there were only 6 days that had all nine launches scheduled.

Two; what *moisture* the basin did receive, either helped to remove available snowpack rapidly due to rain-on-snow events or was followed by record breaking high temperatures. These environmental factors contributed to the lack of floatable water flows after the middle of July.

Three; this year marked the implementation of a regulation capping Non-Residents to no more than 10% of available permits during the lottery drawing. As seen below, the quantity of permits Non-Residents drew in 2024 were nearly half of those drawn in 2023. *NOTE: This regulation also reduced the percentage of non-residents who typically float in a given season, but likely did not affect the total number of floaters.*

Grand Total 2023

R = 4098

NR = 2262

T = 6360

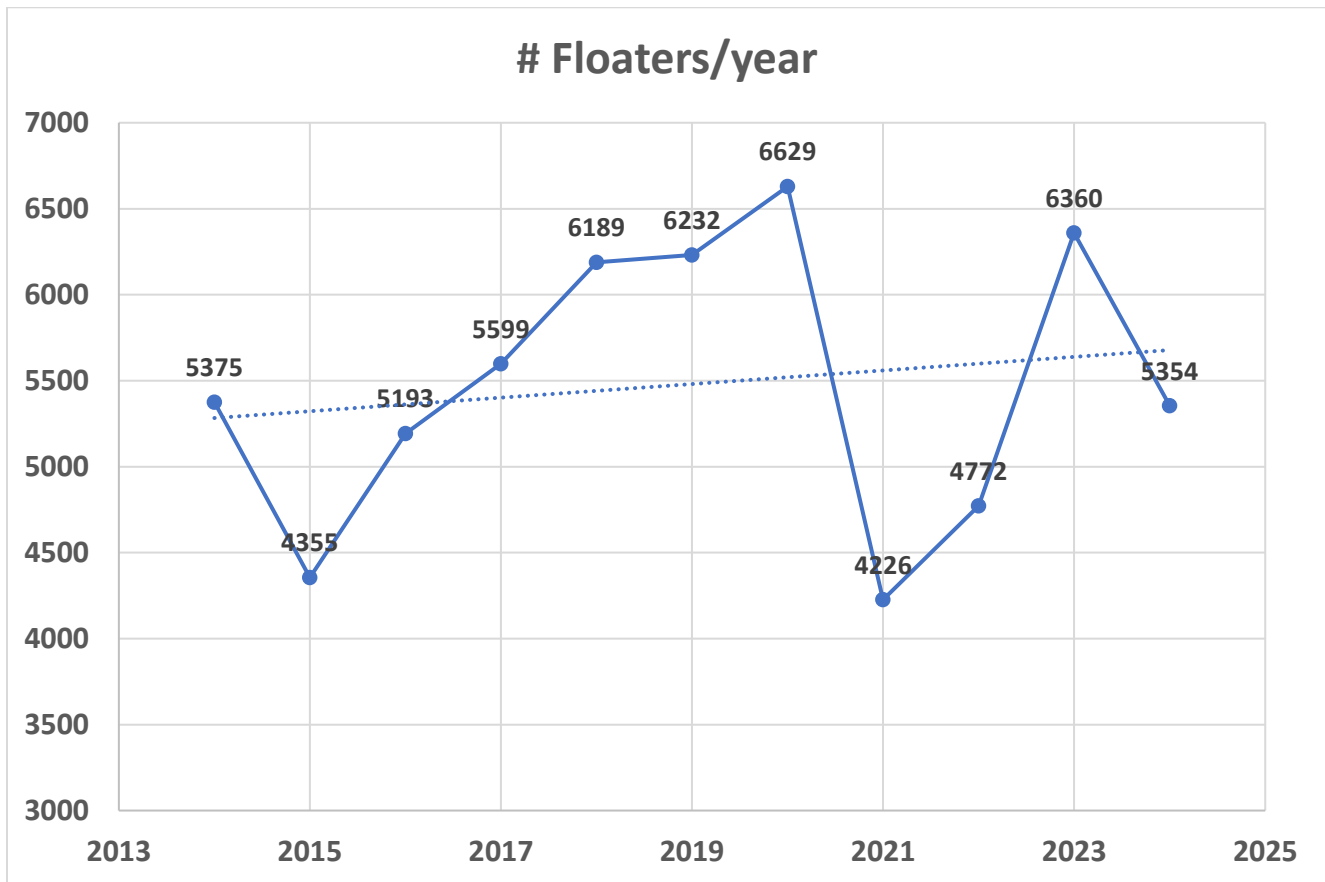
Grand Total 2024

R= 4060

NR= 1294

T= 5354

The river saw a peak of 2,475 floaters in June with a sharp decline in July of 255 users. The months of September and October brought floatable conditions with cfs levels in the 150-200 range. These two months brought 22 floaters to the Smith.

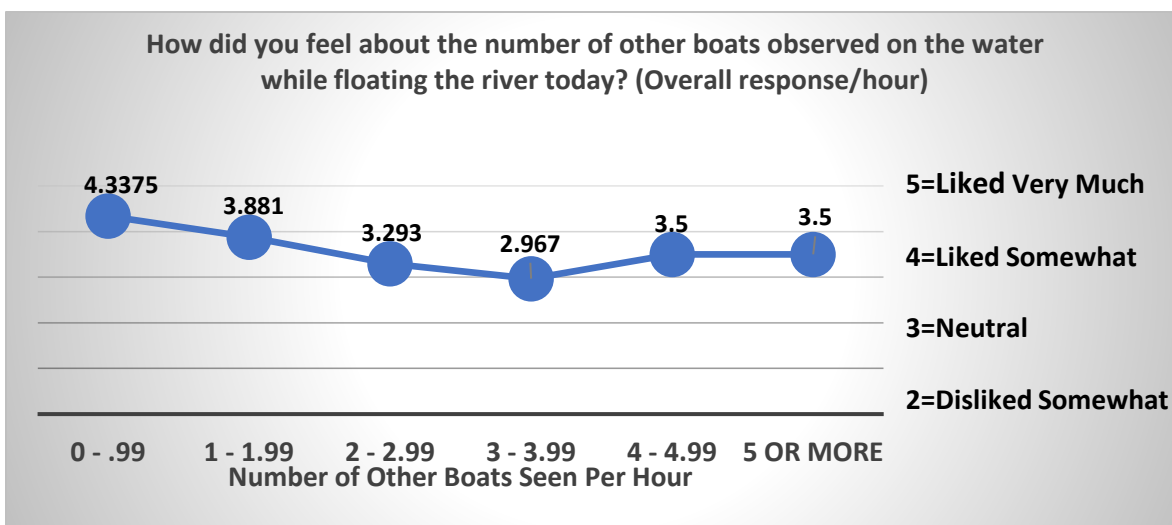
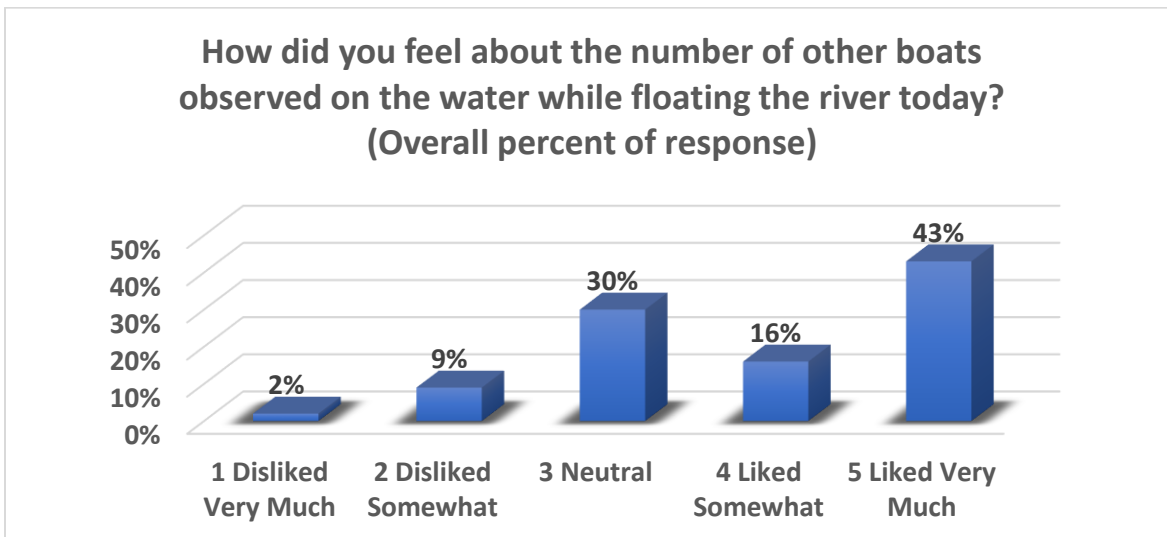


Outfitters on the Smith used 61 of their total trips in comparison to last years' use of 65 total trips.

Social Conditions

Since 1981, floaters have been provided with “logbooks” to be voluntarily completed and turned in at the Eden Bridge take-out. Extensive comments have been recorded since 1991 giving us a view into the quality of user experience. This experience can be further examined by looking at the number of boats encountered by the user per month.

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. 89% 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 1.56 boats/hour with an average satisfaction of 3.8. These results are an indication of high floater satisfaction with the overall level of solitude.



SECTION 2-MANAGEMENT ACTIVITIES

Staffing

Employees from Montana Fish, Wildlife & Parks (FWP) Region 4 and Helena-Lewis and Clark National Forest (USFS) involved with the 2024 Smith River State Park & River Corridor included:

- Colin Maas - Smith River Recreation Manager (FWP)
- Alex Sholes - Region 4 Recreation Manager (FWP)
- Robert Gliko - Recreation Specialist (USFS)
- Chris Freistadt - Lead Recreation Ranger (FWP)
- Michelle Thuy Tran - Recreation Ranger (FWP)
- Alexa Bayne - Recreation Ranger (FWP)
- Laura Selleck - Smith River Reservation Clerk (FWP)
- Krystal Phares - Smith River Reservation Clerk (FWP)



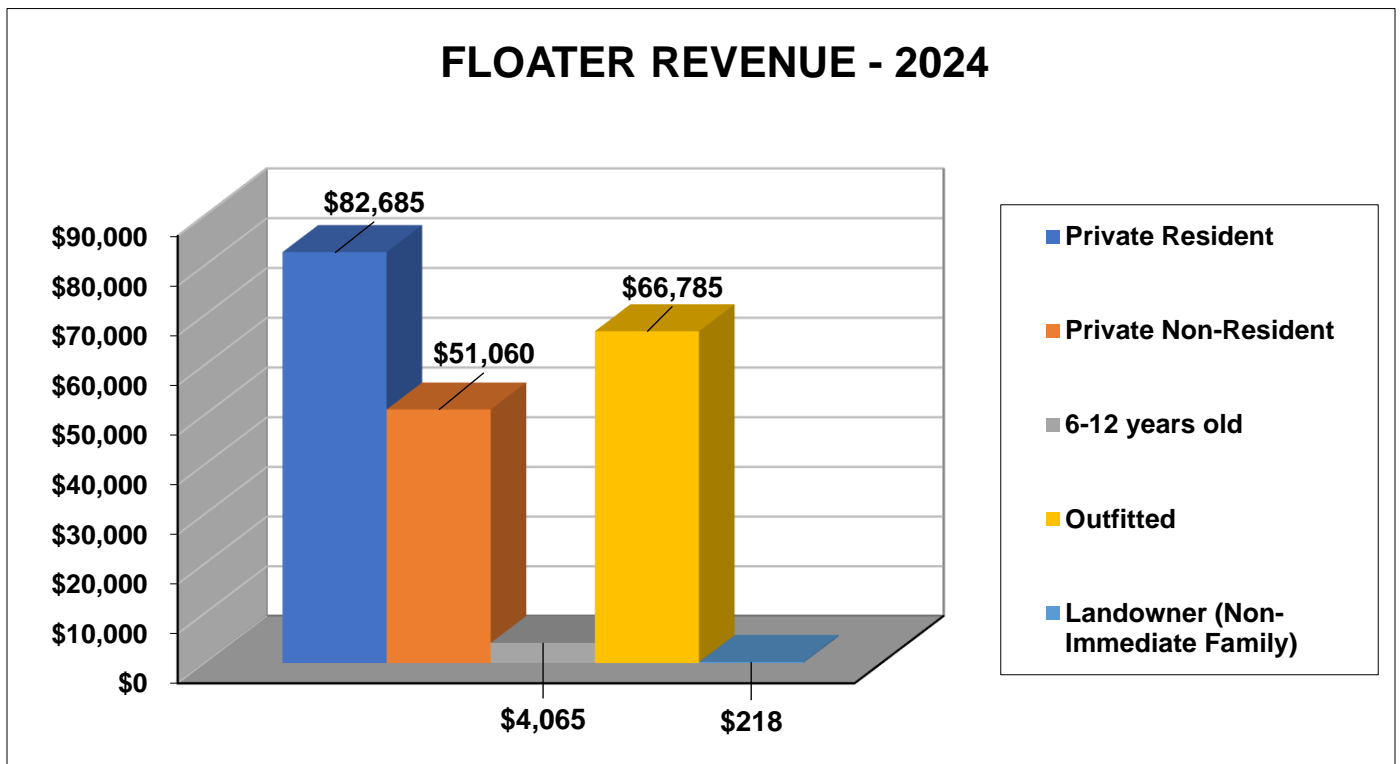
Ranger Conducting Early Season Smith River Patrol

Fee Revenue

The following is the current fee schedule:

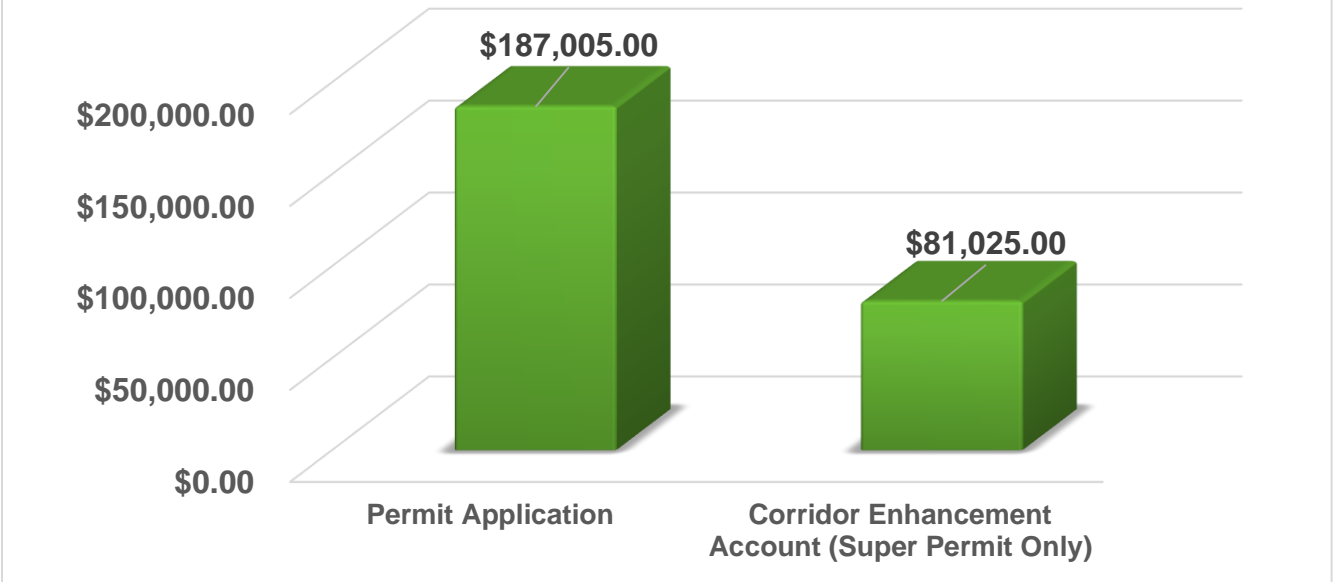
- Permit application fee (residents and non-residents, non-refundable) = **\$15.00**
- Montana Resident Floaters Age 13+, Outfitter Staff = **\$25.00**
- Non-Montana Resident Floaters Age 13+ = **\$60.00**
- Children Ages 6-12 (Resident or Non-resident) = **\$15.00**
- Landowner Non-Immediate Family = **\$7.50**
- Outfitted Client Floater = **\$110.00**
- Outfitted Launch Fee = **\$200.00**

“Floater fee” revenue collected in 2024 totaled \$204,813. This total represents a decrease of \$57,484 or 22% of the 2023 revenues collected.



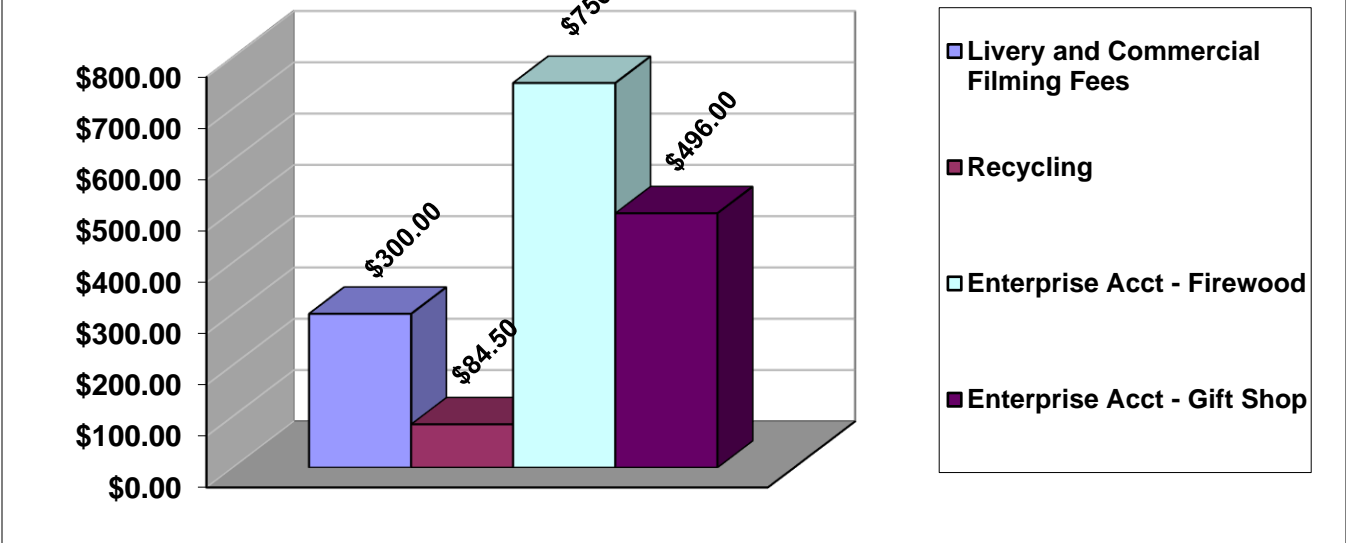
Graph 1: Floater Fee Revenue

APPLICATION FEE REVENUE



Graph 2: Application Fee Revenue collected in 2024 totaled \$268,030

OTHER FEE REVENUES



Graph 3: "Other Fee" revenue collected in 2024 totaled \$1, 630.50.

Special Projects Completed in 2024

Ranger Orientation and Safety Training

River Ranger and Fishing Access staff conducted an early season orientation and safety training on the upper Smith River. The training took place during low flows and cold weather conditions. Employees trained on recordkeeping and technical aspects of their positions before heading to the field to practice hands on safety and technical skills training. In-water training was accomplished to practice general use of personal protective equipment (PPE), hand signals, communication, and throwbag use. Defensive and aggressive swimming techniques were practiced encouraging real life self-rescue competence. Various technical rope rescue systems were taught to provide basics in responding to boat flips and pins amongst Rangers and public if the need were to arise. Medical basics were provided in respects to river related accidents as well as scenario-based training situations.



Rangers practicing throw bag techniques

Latrine Removal

In preparation to comply with the new Human Waste Packout requirement in 2024, the Rangers were joined the second week of April (4/08/24 – 4/12/24) by the Smith River Manager, U.S. Forest Service staff, a local reporter, and Montana Veteran’s Program volunteers for the removal effort of latrines at all 52 boat camps along the river. This trip required the disassembling of each latrine base from its perspective riser. While the wooden riser was cut into pieces and left in the latrine, if possible, each latrine riser was stacked together to form a log and isolated via tarp to be transported by boat.



Forest Service Staff removing toilet risers from Upper Spring Creek



Volunteers dismantling and filling old latrine hole.

Riser “logs” were left at a vehicle access point 26 miles from Camp Baker. The remaining risers were transported to the take-out at Eden Bridge. The latrine holes were filled and capped to be rehabbed at a later date.



Latrine “Logs” offloaded at Eden Bridge Take-Out



Latrine Risers being transported via raft

The latrine removal effort was the final step following a significant information and education effort over the past several years to transition the Smith River toward a modern conservation ethic with respect to Leave No Trace, “Pack-It-In/Pack-It-Out” principles. Overall, the newly implemented regulation of mandatory human waste pack out went smoothly however, FWP and USFS staff recognized the continued need for progressive education and outreach with the public.

Hazard Tree Removal

2024 brought continued work mitigating and removing hazard trees within boat camps. A significant windstorm in early May caused some tree mortality in the form of windthrow within several camps in the upper canyon. The majority of hazard tree work however, was widely distributed throughout camps in the canyon from previous causes. Several camps including, Canyon Depth, Cow Coulee, and Trout Creek were cleared of snags for the time being. This is an ongoing project as tree mortality continues to be an issue throughout the canyon.



Example of tree mortality at Ridgetop Camps

Bank Stabilization Planning

A small group of Agency employees, specialists, and a private consultant conducted an initial survey of prospective bank stabilization sites for future projects. Lower Indian Springs, Upper and Lower Rock Garden, and Upper and Lower Scotty Allen camps were examined, and initial plans were made for bank stabilization work at these sites. Material to build structure into boat landing areas will be staged in the Spring of 2025 for work that will take place in the Fall of 2025.

Volunteer Efforts

- ❖ Montana Veteran's Program (MVP) volunteered three trips on the Smith River in support of program needs. MVP provided invaluable assistance during the Latrine Removal effort in the form of labor and cooking support. MVP conducted two trips with its participants in which they helped with clearing debris from the May windstorm, bucked and split firewood in campsites, replaced fire rings, and replaced tie off posts within camps.
- ❖ Kathy Heffernan and Andrea Stephens organized a group of Wilderness Institute students from the University of Montana for an annual weed pull trip that took place in June. They spent considerable time hand pulling invasive weeds throughout the canyon.



Students from the University of Montana Wilderness Institute pose with a pile of Thistle

Interpretive Outreach



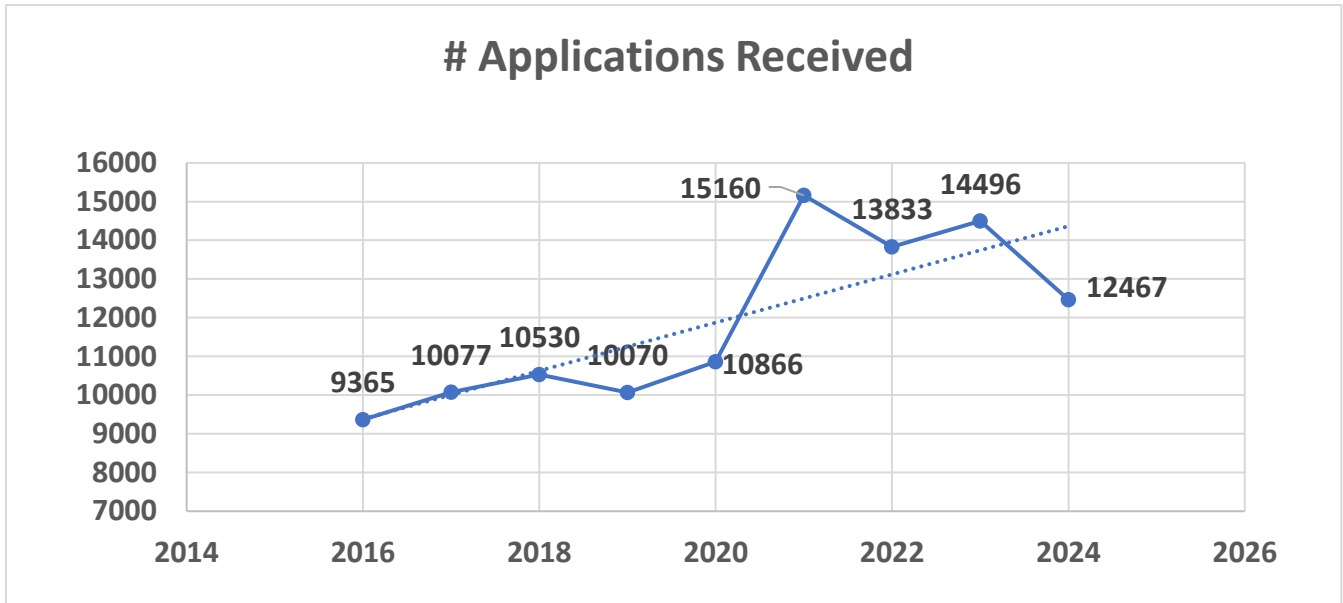
Along with daily interpretive “Ranger Talks” given to all private and commercial launches at the Camp Baker Launch site, Staff give informational talks to local and regional school groups. These interpretive opportunities cover everything from the historical and cultural significance of the area to the economic and recreational value of what Smith River State Park offers.

Administrative-Management Actions

- Camp Baker continues to be closed to overnight camping outside of the September 1-November 30 date range.
- Boater registration continues to be implemented via phone two days prior to the parties launch date. Payment and camp selections are completed during this time to speed up the launch process. Along with this registration process, the Rangers at Camp Baker have continued to take an active role in organizing parties as they drive to the launch site and are staged in certain areas to await their specific launch time slot.
- Mandatory Human Waste Packout is required for the first year in Smith River Management history. Rangers began to actively check for portable toilets and monitor the appropriate use of them throughout the canyon.
- Pursuant to House Bill No. 846 enacted by the 2023 Montana Legislature, the FWP Parks and Recreation Board authorized an administrative rule creating a Bonus Point System and a 10% Non-Resident permit availability cap.
- Applicants can apply for launch dates between April 1st and August 15th in contrast to previous date range of April 1st through October 31st. This change was implemented due to typical low flows after late July preventing most permit holders from using their late season permits.
- Applicants can apply for only one launch date instead of the previous three. This change was implemented since most useable launch dates are drawn during the “first choice”.

SECTION 3 – VISITOR USE STATISTICS

Private Launch Applications



Graph 4: Number of Applicants Per Year

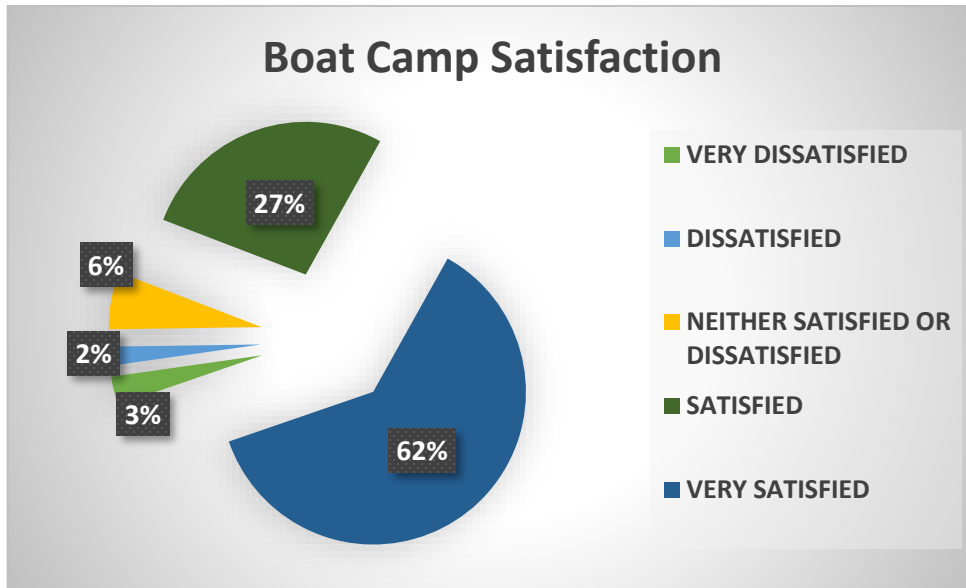


Ranger and Staff navigating early season river hazards

2024 FLOATER LOG COMMENT SUMMARY

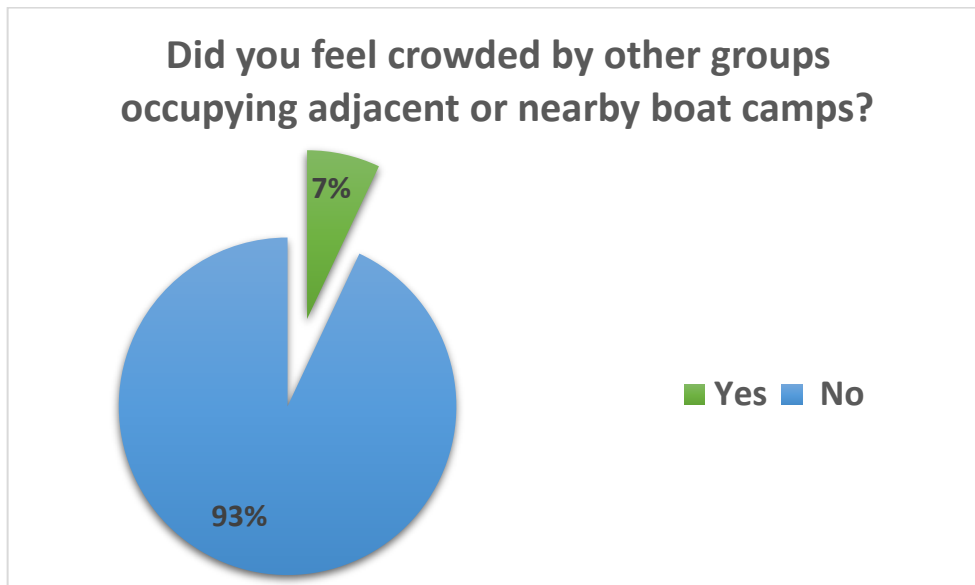
CAMPSITE QUESTIONS:

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



Graph 5: Boat Camp Satisfaction

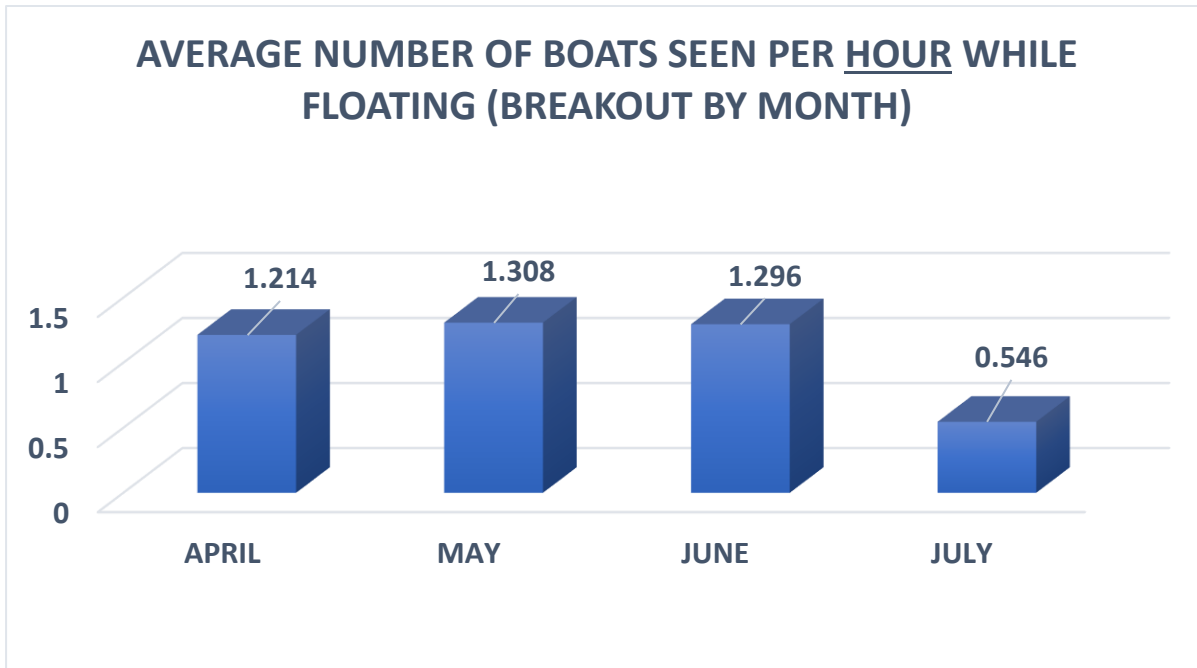
Question: Did you feel crowded by other groups occupying adjacent or nearby boat camps?



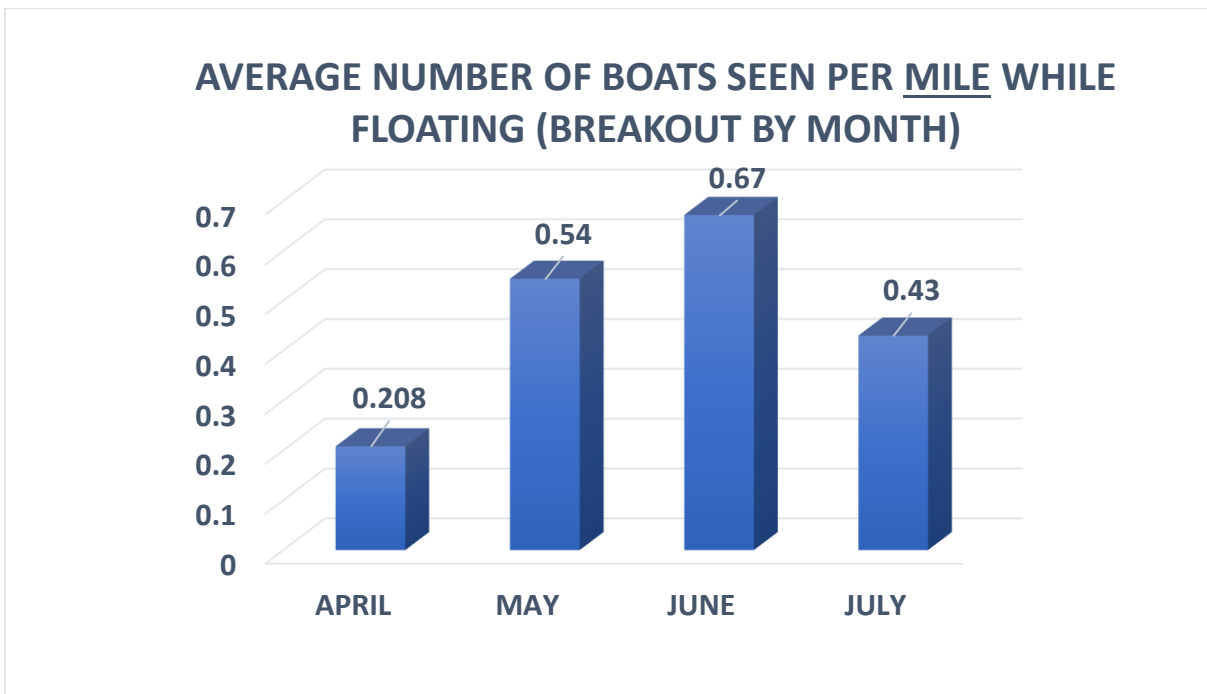
Graph 6: Perception of Crowding by Adjacent Boat Camps

FLOATING QUESTIONS:

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



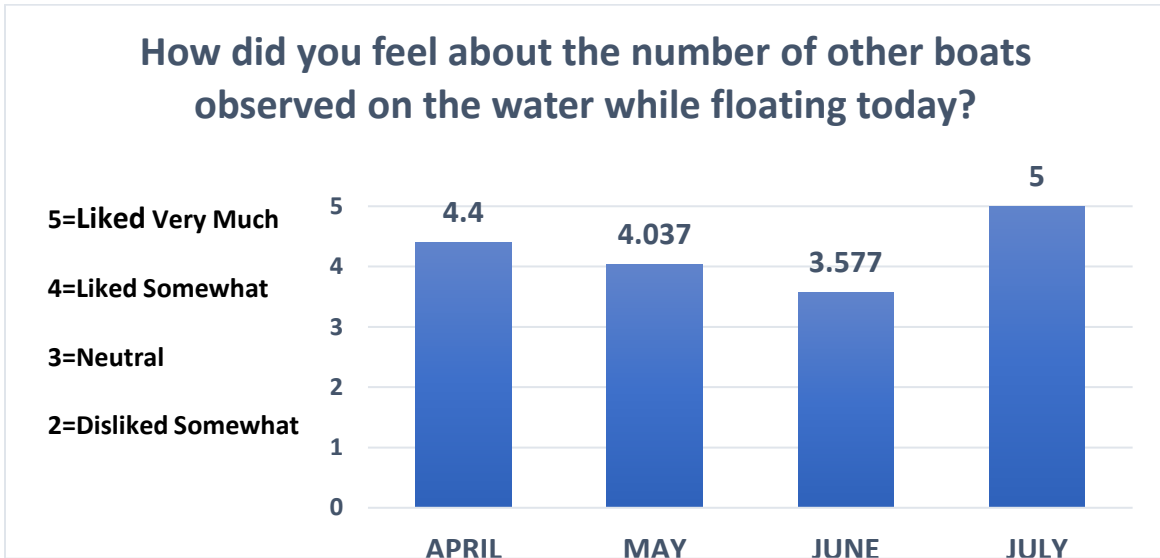
Graph 7: Floater Perception of Number of Boats Seen Per Hour



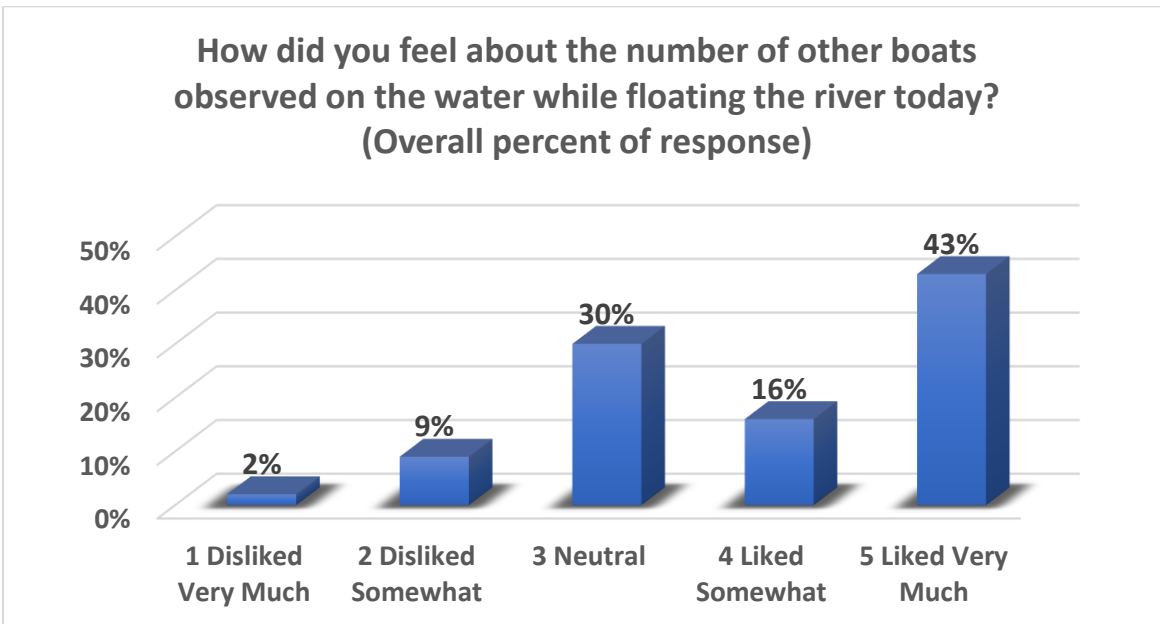
Graph 8: Floater Perception of Number of Boats Seen Per Mile

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

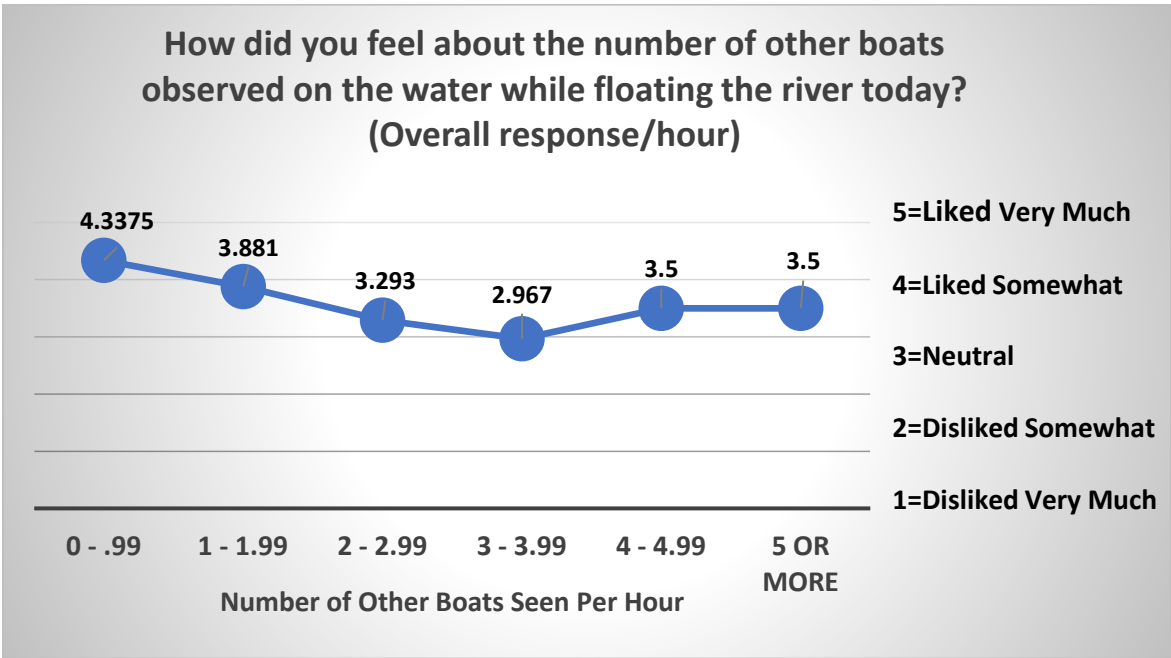
Beginning in 2010, FWP implemented the new social indicator of encounters with other boats while on the river. This indicator has become the basis for assessing floater satisfaction with the overall level of solitude. The corresponding standard, that defines the appropriate satisfaction level with solitude,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



Graph 9: Floater Perception of Number of Boats Seen Per Day



Graph 10: Floater Perception of Number of Boats Seen Per Day - Overall Percent of Response



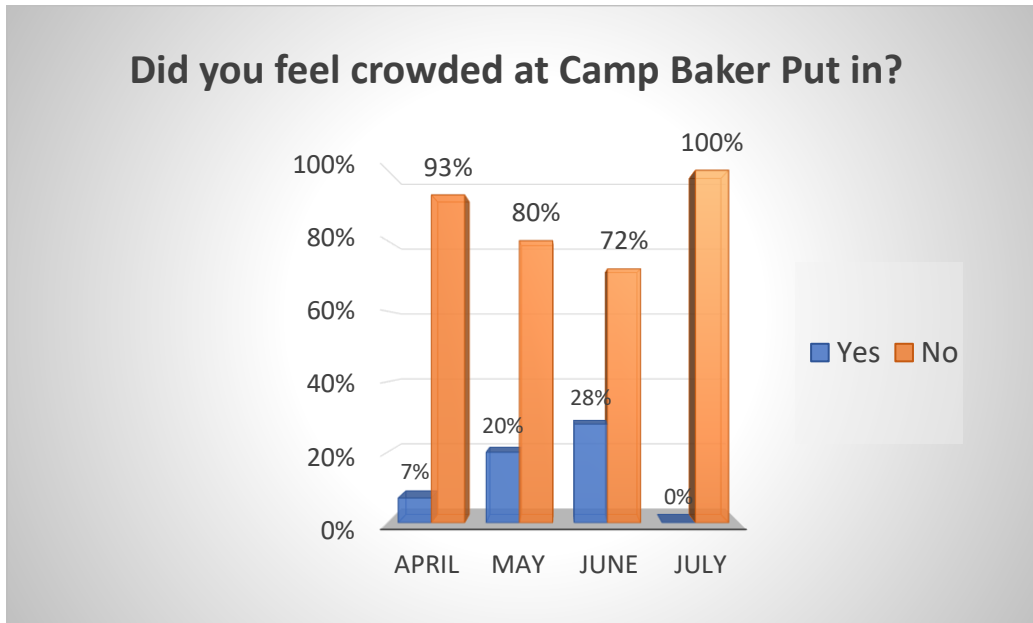
Graph 11: Floater Perception of Number of Boats Seen Per Day – Overall Response Per Hour



Ranger Freistadt preparing to naturalize rock art

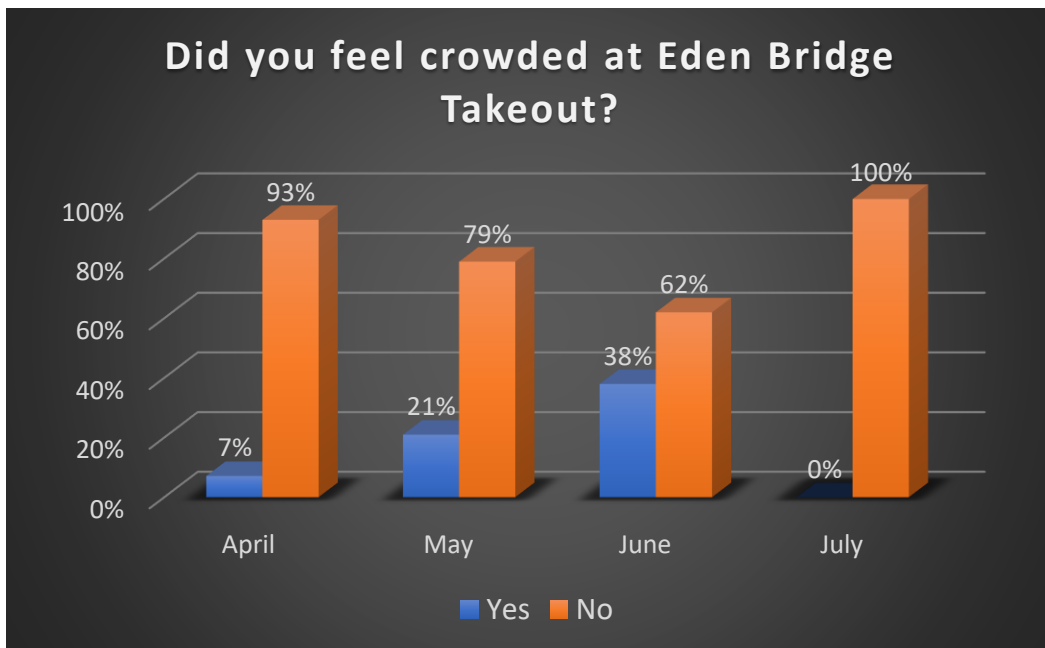
ACCESS POINT QUESTIONS:

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



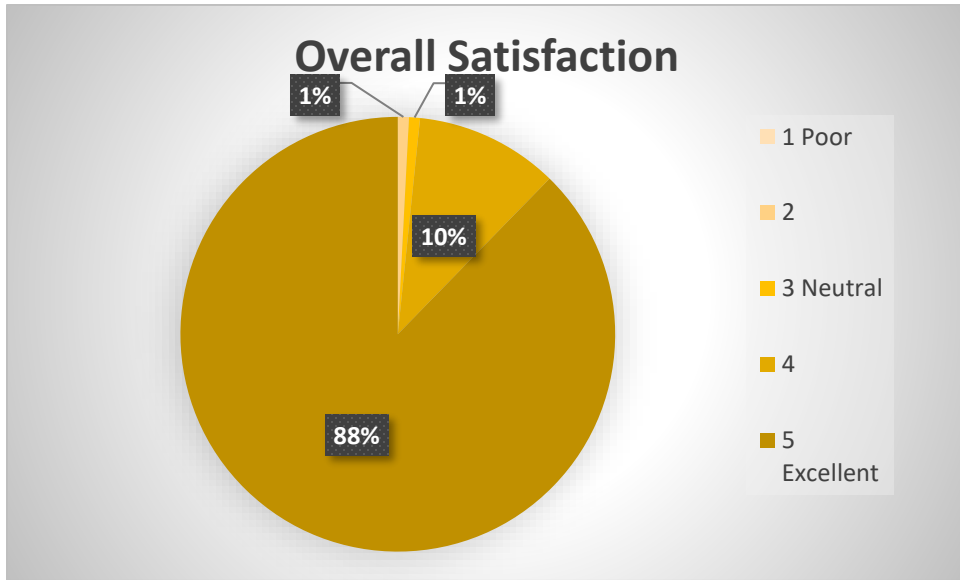
Graph: 12: Floater Perception of Feeling Crowded at Camp Baker Put-In

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



Graph 13: Floater Perception of Feeling Crowded at Eden Bridge Take-Out

QUESTION: Please rate your OVERALL SATISFACTION with your Smith River trip.



Graph 14: Floater Overall Satisfaction with Smith River Trip



Rangers above County Line Camp

2024 BOAT CAMP GROUP USE

BOAT CAMP	RIVER MILE	LAND OWNERSHIP	NUMBER OF GROUPS STAYED AT EACH BOATCAMP	% OF OVERALL USE
UPPER SPRING CREEK	4.4	FWP	1	0.04%
LOWER SPRING CREEK	4.4	FWP	0	0.00%
IN LIEU	5.6	FWP	2	0.09%
UPPER INDIAN SPRINGS	6	USFS	14	0.60%
MIDDLE INDIAN SPRINGS	6	USFS	33	1.41%
LOWER INDIAN SPRINGS	6	USFS	46	1.97%
UPPER ROCK GARDEN	6.8	USFS	50	2.14%
LOWER ROCK GARDEN	6.8	USFS	55	2.35%
ROCK CREEK	8.9	USFS	88	3.76%
UPPER SCOTTY ALLEN	12	USFS	68	2.91%
MIDDLE SCOTTY ALLEN	12	USFS	29	1.24%
LOWER SCOTTY ALLEN	12	USFS	78	3.33%
SYRINGA	15.2	DNRC	74	3.16%
CANYON DEPTH	16.9	USFS	68	2.91%
TWO CREEK	17.8	USFS	35	1.50%
SHEEPWAGON	18.4	USFS	55	2.35%
UPPER COW COULEE	22.8	USFS	70	2.99%
MIDDLE COW COULEE	22.8	USFS	44	1.88%
LOWER COW COULEE	22.8	USFS	27	1.15%
UPPER SUNSET CLIFF	23.6	USFS	80	3.42%
MIDDLE SUNSET CLIFF	23.6	USFS	79	3.38%
LOWER SUNSET CLIFF	23.6	USFS	69	2.95%
COUNTY LINE	25.5	USFS	31	1.32%
UPPER BEAR GULCH	29	USFS	30	1.28%
LOWER BEAR GULCH	29	USFS	27	1.15%
UPPER TROUT CREEK	30.3	FWP	2	0.09%
MIDDLE TROUT CREEK	30.3	FWP	0	0.00%
LOWER TROUT CREEK	30.3	FWP	59	2.52%
CROWSFOOT	32	FWP	60	2.56%
UPPER TABLE ROCK	33.5	USFS	34	1.45%
MIDDLE TABLE ROCK	33.5	USFS	15	0.64%
LOWER TABLE ROCK	33.5	USFS	23	0.98%
UPPER FRAUNHOFER	35.4	USFS	85	3.63%
LOWER FRAUNHOFER	35.4	USFS	45	1.92%
MEADOW BEND	35.6	FWP	34	1.45%
UPPER PARKER FLAT	37.5	USFS	80	3.42%
PARKER FLAT #1	37.9	FWP	52	2.22%
PARKER FLAT #2	37.9	FWP	19	0.81%
PARKER FLAT #3	37.9	FWP	27	1.15%
DEEP CREEK	38.7	PRIVATE	20	0.85%
PARADISE BEND	39.5	FWP	38	1.62%
STAIGMILLER	44	PRIVATE	50	2.14%
MERGANSER BEND	44.5	FWP	52	2.22%
UPPER BLACK BUTTE	44.8	FWP	43	1.84%
LOWER BLACK BUTTE	44.8	FWP	14	0.60%
UPPER RIDGETOP	45	PRIVATE	73	3.12%
MIDDLE RIDGETOP	45	PRIVATE	52	2.22%
LOWER RIDGETOP	45	PRIVATE	69	2.95%
UPPER GIVENS GULCH	47.2	PRIVATE	34	1.45%
LOWER GIVENS GULCH	47.2	PRIVATE	85	3.63%
UPPER RATTLESNAKE	47.4	PRIVATE	65	2.78%
LOWER RATTLESNAKE	47.4	PRIVATE	57	2.44%
TOTALS			2340	100.00%
	BOATCAMP LAND DISTRIBUTION			
	# OF SITES	SITES OWNED BY	% OF TOTAL SITES	
	15	FWP	29%	
	1	DNRC	2%	
	9	PRIVATE	17%	
	27	USFS	52%	
	52		100%	

2024 SMITH RIVER USE STATISTICS BREAKDOWN BY MONTH												
MONTH	APRIL	APRIL BEAKDOWN ON TOTAL % OF APRIL USE	APRIL % OF OVERALL TOTAL SEASON USE	MAY	MAY BEAKDOWN ON TOTAL % OF MAY USE	MAY % OF OVERALL TOTAL SEASON USE	JUNE	JUNE BEAKDOWN ON TOTAL % OF JUNE USE	JUNE % OF OVERALL TOTAL SEASON USE	JULY	JULY BEAKDOWN ON TOTAL % OF JULY USE	JULY % OF OVERALL TOTAL SEASON USE
# OF FLOATERS-PRIVATE	618	96.26%	14.15%	1680	85.71%	38.47%	1851	74.79%	42.39%	202	79.22%	4.63%
# OF FLOATERS - OUTFITTED	0	0.00%	0.00%	249	12.70%	30.40%	523	21.13%	63.86%	47	18.43%	5.74%
# OF FLOATERS - ADMIN	24	3.74%	22.86%	24	1.22%	22.86%	47	1.90%	44.76%	4	1.57%	3.81%
# OF FLOATERS WAIVED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
# OF FLOATERS LANDOWNER	0	0.00%	0.00%	7	0.36%	11.11%	54	2.18%	85.71%	2	0.78%	3.17%
# OF FLOATERS LANDOWNER NON IMMEDIATE FAMILY	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
# OF FLOATERS - TOTAL	642	100.00%	11.99%	1960	100.00%	36.61%	2475	100.00%	46.23%	255	100.00%	4.76%
# OF GROUPS - PRIVATE	116	95.08%	20.42%	203	88.26%	35.74%	208	77.90%	36.62%	34	82.93%	5.99%
# OF GROUPS - OUTFITTED	0	0.00%	0.00%	20	8.70%	32.79%	37	13.86%	60.66%	4	9.76%	6.56%
# OF GROUPS - ADMIN	6	4.92%	27.27%	5	2.17%	22.73%	8	3.00%	36.36%	2	4.88%	9.09%
# OF GROUPS-WAIVED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
# OF GROUPS-LANDOWNER	0	0.00%	0.00%	2	0.87%	11.76%	14	5.24%	82.35%	1	2.44%	5.88%
# OF GROUPS-LANDOWNER NON IMMEDIATE FAMILY	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
# OF GROUPS - TOTAL	122	100.00%	18.26%	230	100.00%	34.43%	267	100.00%	39.97%	41	100.00%	6.14%
USER DAYS - PRIVATE	2461	96.43%	11.72%	7996	88.60%	38.09%	9188	76.76%	43.76%	1269	79.41%	6.04%
USER DAYS - OUTFITTED	0	0.00%	0.00%	948	10.50%	25.02%	2525	21.09%	66.64%	316	19.77%	8.34%
USER DAYS - ADMIN	91	3.57%	23.04%	77	0.85%	19.49%	203	1.70%	51.39%	12	0.75%	3.04%
USER DAYS - WAIVED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
USER DAYS - LANDOWNER	0	0.00%	0.00%	3	0.03%	6.38%	43	0.36%	91.49%	1	0.06%	2.13%
USER DAYS - LANDOWNER NON IMMEDIATE FAMILY	0	0.00%	0.00%	1	0.01%	8.33%	11	0.09%	91.67%	0	0.00%	0.00%
USER DAYS - TOTAL	2552	100.00%	10.11%	9025	100.00%	35.76%	11970	100.00%	47.43%	1598	100.00%	6.33%
USER NIGHTS - PRIVATE	1980	96.49%	12.52%	6419	86.00%	40.60%	6501	74.12%	41.12%	843	81.14%	5.33%
USER NIGHTS - OUTFITTED	0	0.00%	0.00%	996	13.34%	30.26%	2108	24.03%	64.03%	188	18.09%	5.71%
USER NIGHTS - ADMIN	72	3.51%	24.24%	49	0.66%	16.50%	162	1.85%	54.55%	8	0.77%	2.69%
USER NIGHTS - WAIVED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
USER NIGHTS - TOTAL	2052	100.00%	10.58%	7464	100.00%	38.47%	8771	100.00%	45.21%	1039	100.00%	5.36%
AVG DAYS/GROUP - PRIVATE	3.98			4.76			4.96			6.28		
AVG DAYS/GROUP - OUTFITTED	0.00			3.81			4.83			6.72		
AVG DAYS/GROUP - ADM	3.79			3.21			4.32			3.00		
AVG DAYS/GROUP - TOTAL	3.98			4.62			4.92			6.31		
AVG # FLOATERS/GROUP - PRIVATE	5.33			8.28			8.90			5.94		
AVG # FLOATERS/GROUP - OUTFITTED	0.00			12.45			14.14			11.75		
AVG # FLOATERS/GROUP - ADM	4.00			4.80			5.88			2.00		
AVG # FLOATERS/GROUP - WAIVED	0.00			0.00			0.00			0.00		
AVG # FLOATERS/GROUP - LANDOWNER	0.00			3.50			3.86			2.00		
AVG # FLOATERS/GROUPS - LANDOWNER NON IMMEDIATE FAMI	0.00			0.00			0.00			0.00		
AVG # FLOATERS/GROUP - TOTAL	5.26			8.52			9.27			6.22		
# OF RAFTS	309	84.89%	11.55%	839	85.61%	31.36%	984	86.39%	36.79%	119	68.00%	4.45%
# OF CANOES	22	6.04%	0.82%	15	1.53%	0.56%	37	3.25%	1.38%	26	14.86%	0.97%
# OF DRIFT BOATS	20	5.49%	0.75%	84	8.57%	3.14%	61	5.36%	2.28%	0	0.00%	0.00%
# OF KAYAK	13	3.57%	0.49%	42	4.29%	1.57%	57	5.00%	2.13%	30	17.14%	1.12%
# OF OTHER TYPE CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
TOTAL NUMBER OF CRAFT	364	100.00%	13.61%	980	100.00%	36.64%	1139	100.00%	42.58%	175	100.00%	6.54%
TOTAL PRIVATE CRAFT	346	95.05%	13.44%	850	86.73%	33.01%	786	69.01%	30.52%	155	88.57%	6.02%
TOTAL OUTFITTED CRAFT	0	0.00%	0.00%	114	11.63%	4.43%	211	18.53%	8.19%	16	9.14%	0.62%
TOTAL ADM CRAFT	18	4.95%	0.70%	13	1.33%	0.50%	24	2.11%	0.93%	3	1.71%	0.12%
TOTAL WAIVED CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
TOTAL LANDOWNER CRAFT	0	0.00%	0.00%	3	0.31%	0.12%	17	1.49%	0.66%	1	0.57%	0.04%
TOTAL LANDOWNER NON IMMEDIATE FAMILY CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	1	0.09%	0.04%	0	0.00%	0.00%
TOTAL CRAFT	364	100.00%	14.14%	980	100.00%	38.06%	1039	91.22%	40.35%	175	100.00%	6.80%
AVG # OF CRAFT - PRIVATE GROUP	2.98			4.19			3.78			4.56		
AVG # OF CRAFT - OUTFITTED GROUP	0.00			5.70			5.70			4.00		
AVG # OF CRAFT - ADMIN GROUP	3.00			2.60			3.00			1.50		
AVG # OF CRAFT - WAIVED	0.00			0.00			0.00			0.00		
AVG # OF CRAFT - LANDOWNER	0.00			1.50			1.21			1.00		
AVG # OF CRAFT - LANDOWNER NON IMMEDIATE FAMILY	0.00			0.00			0.00			0.00		
AVG # OF CRAFT/GROUP - TOTAL	2.98			4.26			3.89			4.27		

2024 SMITH RIVER USE STATISTICS BREAKDOWN BY MONTH

MONTH	AUG	AUG BEARDOWN ON TOTAL % OF AUG USE	AUG % OF OVERALL TOTAL SEASON USE	SEPT	SEPT BEARDOWN ON TOTAL % OF SEPT USE	SEPT % OF OVERALL TOTAL SEASON USE	OCT	OCT BEARDOWN ON TOTAL % OF OCT USE	OCT % OF OVERALL TOTAL SEASON USE	TOTAL	TOTAL PERCENT
# OF FLOATERS-PRIVATE	0	0.00%	0.00%	8	100.00%	0.18%	8	57.14%	0.18%	4367	81.57%
# OF FLOATERS - OUTFITTED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	819	15.30%
# OF FLOATERS - ADMIN	0	0.00%	0.00%	0	0.00%	0.00%	6	42.86%	5.71%	105	1.96%
# OF FLOATERS WAIVED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%
# OF FLOATERS LANDOWNER	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	63	1.18%
# OF FLOATERS LANDOWNER NON IMMEDIATE FAMILY	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%
# OF FLOATERS - TOTAL	0	0.00%	0.00%	8	100.00%	0.15%	14	100.00%	0.26%	5354	100.00%
# OF GROUPS - PRIVATE	0	0.00%	0.00%	4	100.00%	0.70%	3	75.00%	0.53%	568	85.03%
# OF GROUPS - OUTFITTED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	61	9.13%
# OF GROUPS - ADMIN	0	0.00%	0.00%	0	0.00%	0.00%	1	25.00%	4.55%	22	3.29%
# OF GROUPS-WAIVED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%
# OF GROUPS-LANDOWNER	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	17	2.54%
# OF GROUPS-LANDOWNER NON IMMEDIATE FAMILY	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%
# OF GROUPS - TOTAL	0	0.00%	0.00%	4	100.00%	0.60%	4	100.00%	0.60%	668	100.00%
USER DAYS - PRIVATE	0	0.00%	0.00%	40	100.00%	0.19%	41	77.36%	0.20%	20995	83.19%
USER DAYS - OUTFITTED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	3789	15.01%
USER DAYS - ADMIN	0	0.00%	0.00%	0	0.00%	0.00%	12	22.64%	3.04%	395	1.57%
USER DAYS - WAIVED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%
USER DAYS - LANDOWNER	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	47	0.19%
USER DAYS - LANDOWNER NON IMMEDIATE FAMILY	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	12	0.05%
USER DAYS - TOTAL	0	0.00%	0.00%	40	100.00%	0.16%	53	100.00%	0.21%	25238	100.00%
USER NIGHTS - PRIVATE	0	0.00%	0.00%	35	100.00%	0.22%	33	84.62%	0.21%	15811	81.50%
USER NIGHTS - OUTFITTED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	3292	16.97%
USER NIGHTS - ADMIN	0	0.00%	0.00%	0	0.00%	0.00%	6	15.38%	2.02%	297	1.53%
USER NIGHTS - WAIVED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%
USER NIGHTS - TOTAL	0	0.00%	0.00%	35	100.00%	0.18%	39	100.00%	0.20%	19400	100.00%
AVG DAYS/GROUP - PRIVATE	0.00			5.00			5.13			4.81	
AVG DAYS/GROUP - OUTFITTED	0.00			0.00			0.00			4.63	
AVG DAYS/GROUP - ADM	0.00			0.00			2.00			3.76	
AVG DAYS/GROUP - TOTAL	0.00			5.00			3.79			4.76	
AVG # FLOATERS/GROUP - PRIVATE	0.00			2.00			2.67			7.69	
AVG # FLOATERS/GROUP - OUTFITTED	0.00			0.00			0.00			13.43	
AVG # FLOATERS/GROUP - ADM	0.00			0.00			6.00			4.77	
AVG # FLOATERS/GROUP - WAIVED	0.00			0.00			0.00			0.00	
AVG # FLOATERS/GROUP - LANDOWNER	0.00			0.00			0.00			3.71	
AVG # FLOATERS/GROUPS - LANDOWNER NON IMMEDIATE FAM	0.00			0.00			0.00			0.00	
AVG # FLOATERS/GROUP - TOTAL	0.00			2.00			3.50			8.01	
# OF RAFTS	0	0.00%	0.00%	0	0.00%	0.00%	5	55.56%	0.19%	2256	84.34%
# OF CANOES	0	0.00%	0.00%	8	100.00%	0.30%	4	44.44%	0.15%	112	4.19%
# OF DRIFT BOATS	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	165	6.17%
# OF KAYAK	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	142	5.31%
# OF OTHER TYPE CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%
TOTAL NUMBER OF CRAFT	0	0.00%	0.00%	8	100.00%	0.30%	9	100.00%	0.34%	2675	100.00%
TOTAL PRIVATE CRAFT	0	0.00%	0.00%	8	100.00%	0.31%	6	66.67%	0.23%	2151	80.41%
TOTAL OUTFITTED CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	341	12.75%
TOTAL ADM CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	3	33.33%	0.12%	61	2.28%
TOTAL WAIVED CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%
TOTAL LANDOWNER CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	21	0.79%
TOTAL LANDOWNER NON IMMEDIATE FAMILY CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	1	0.04%
TOTAL CRAFT	0	0.00%	0.00%	8	100.00%	0.31%	9	100.00%	0.35%	2575	96.26%
AVG # OF CRAFT - PRIVATE GROUP	0.00			2.00			2.00			3.79	
AVG # OF CRAFT - OUTFITTED GROUP	0.00			0.00			0.00			5.59	
AVG # OF CRAFT - ADMIN GROUP	0.00			0.00			3.00			2.77	
AVG # OF CRAFT - WAIVED	0.00			0.00			0.00			0.00	
AVG # OF CRAFT - LANDOWNER	0.00			0.00			0.00			1.24	
AVG # OF CRAFT - LANDOWNER NON IMMEDIATE FAMILY	0.00			0.00			0.00			0.00	
AVG # OF CRAFT/GROUP - TOTAL	0.00			2.00			2.25			3.85	

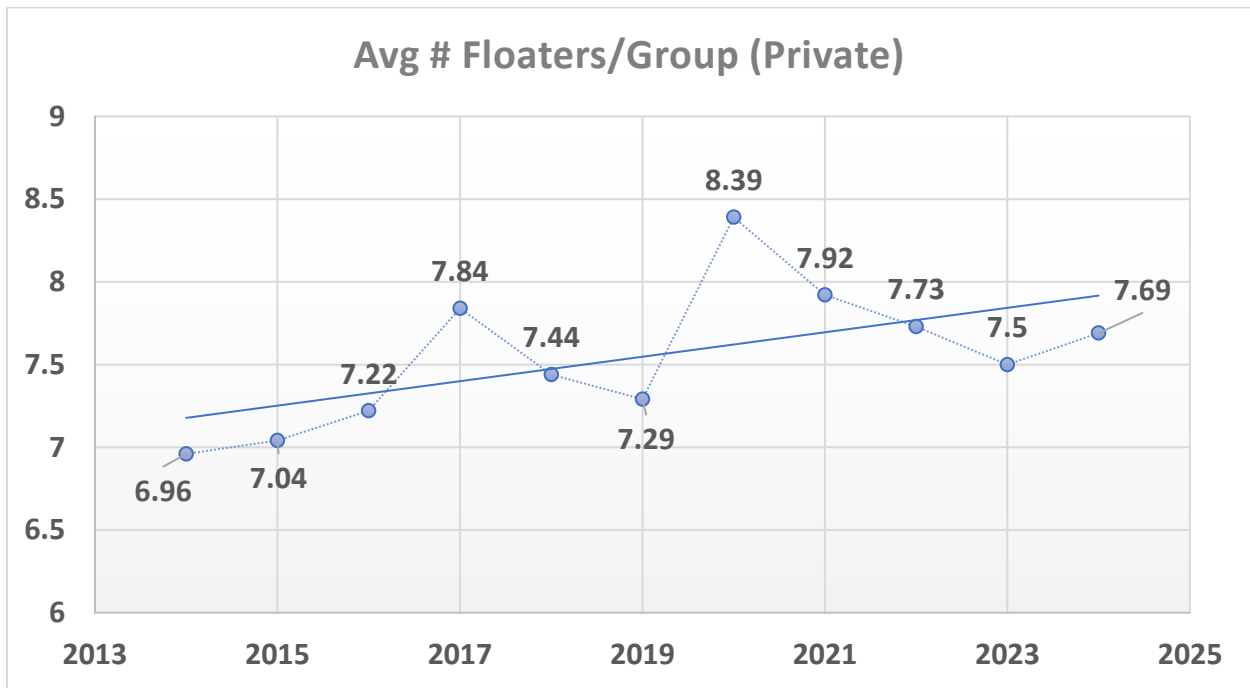
SMITH RIVER TREND STATISTICS (2003-2024)

YEAR	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	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	5,562	5,719	5,219	4,367	4,115
# OF FLOATERS - GUIDED	452	517	573	638	632	710	478	496	445	584	589	518	432	611	697	795	808	702	569	927	892	819	624
# OF FLOATERS - ADMIN	85	48	37	51	38	66	91	63	89	49	79	87	71	92	107	101	95	74	57	70	104	105	75
# OF FLOATERS-WAIVED	0	0	0	12	0	0	0	9	0	9	11	0	0	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	118	63	55
# OF FLOATERS-LANDOWNER NON IMMEDIATE FAMILY	70	63	87	74	73	75	93	98	139	149	88	51	36	64	87	74	113	103	19	34	27	0	74
# OF FLOATERS - TOTAL	3,714	3,855	3,941	4,736	4,329	4,836	5,078	4,699	3,999	4,714	4,558	5,275	4,355	5,193	5,599	6,189	6,232	6,629	4,226	4,783	6,560	5,354	4,945
# OF GROUPS - PRIVATE	450	503	526	582	507	560	621	613	539	567	531	673	537	605	596	689	708	671	450	481	696	568	576
# OF GROUPS - GUIDED	37	46	48	52	48	54	39	42	40	43	40	40	36	47	54	62	65	54	41	68	65	61	49
# OF GROUPS - ADMIN	18	16	12	13	13	22	21	19	24	17	21	22	19	25	27	28	23	17	14	15	22	22	20
# OF GROUPS-WAIVED	0	0	0	1	0	0	0	1	0	1	1	0	0	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	19	17	12
# OF GROUPS-LANDOWNER NON IMMEDIATE FAMILY	12	10	18	10	13	12	13	17	21	22	14	7	7	11	16	13	16	16	5	9	5	0	12
# OF GROUPS - TOTAL	528	587	618	674	586	656	714	705	640	688	612	751	607	703	705	809	824	785	515	581	807	668	670
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	24,944	21,026	18,807
USER DAYS - GUIDED	2,205	2,429	2,860	3,168	3,155	3,529	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	3,411	3,789	3,028
USER DAYS - ADMIN	377	215	157	222	171	243	320	236	300	178	307	386	261	283	407	363	390	284	183	228	311	295	283
USER DAYS - WAIVED	0	0	0	60	0	0	0	45	0	36	55	0	0	0	0	0	0	0	0	0	0	0	9
USER DAYS - LANDOWNER	42	40	47	67	19	58	105	47	67	26	18	35	35	59	38	93	54	120	19	33	97	47	53
USER DAYS - LANDOWNER NON IMMEDIATE FAMILY	70	63	87	74	73	72	93	98	139	149	88	51	36	64	87	74	113	103	19	34	27	0	75
USER DAYS - TOTAL	16,387	16,614	17,429	20,898	18,935	21,229	21,824	20,342	17,662	20,176	20,347	24,368	19,903	23,814	25,205	28,350	28,617	30,836	20,081	22,582	28,822	25,269	22,555
USER NIGHTS - PRIVATE	10,656	10,902	11,078	13,288	11,938	13,502	14,856	13,490	11,112	13,722	13,382	16,613	13,559	15,887	16,680	18,388	18,681	21,019	13,383	13,740	19,345	15,842	14,884
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	3,275	3,292	2,424
USER NIGHTS - ADMIN	298	176	121	167	134	199	148	177	213	129	228	297	192	217	289	209	317	210	118	182	343	297	212
USER NIGHTS - WAIVED	0	0	0	48	0	0	0	36	0	27	44	0	0	0	0	0	0	0	0	0	0	0	7
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	22,963	16,344	16,344
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	4.78	4.81	4.57
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	3.82	4.63	4.85
AVG DAYS-GROUP - ADMIN	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	2.99	3.76	3.75
AVG DAYS-GROUP - TOTAL	4.51	4.40	4.54	4.52	4.45	4.48	4.45	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	4.61	4.76	4.78
AVG # FLOATERS-GROUP - PRIVATE	6.81	6.34	6.08	6.69	7.04	7.02	6.94	6.50	6.05	6.99	7.31	6.96	7.04	7.22	7.84	7.44	7.29	8.39	7.92	7.73	7.50	7.69	7.14
AVG # FLOATERS-GROUP - GUIDED	12.22	11.24	11.94	12.27	13.17	13.15	12.26	11.81	11.13	11.72	12.73	12.95	13.00	13.00	12.91	12.82	12.43	13.00	13.88	13.63	13.72	13.43	12.68
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	3.95	3.74	3.68	3.96	3.61	4.13	4.35	4.07	4.67	4.73	4.77	3.86
AVG # FLOATERS-GROUP - WAIVED	0.00	0.00	0.00	12.00	0.00	0.00	0.00	9.00	0.00	11.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	6.21	3.71	4.45
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	5.40	0.00	6.06
AVG # FLOATERS-GROUP - PRIVATE+ADM+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	8.03	8.24	7.58
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	7.88	8.01	7.39

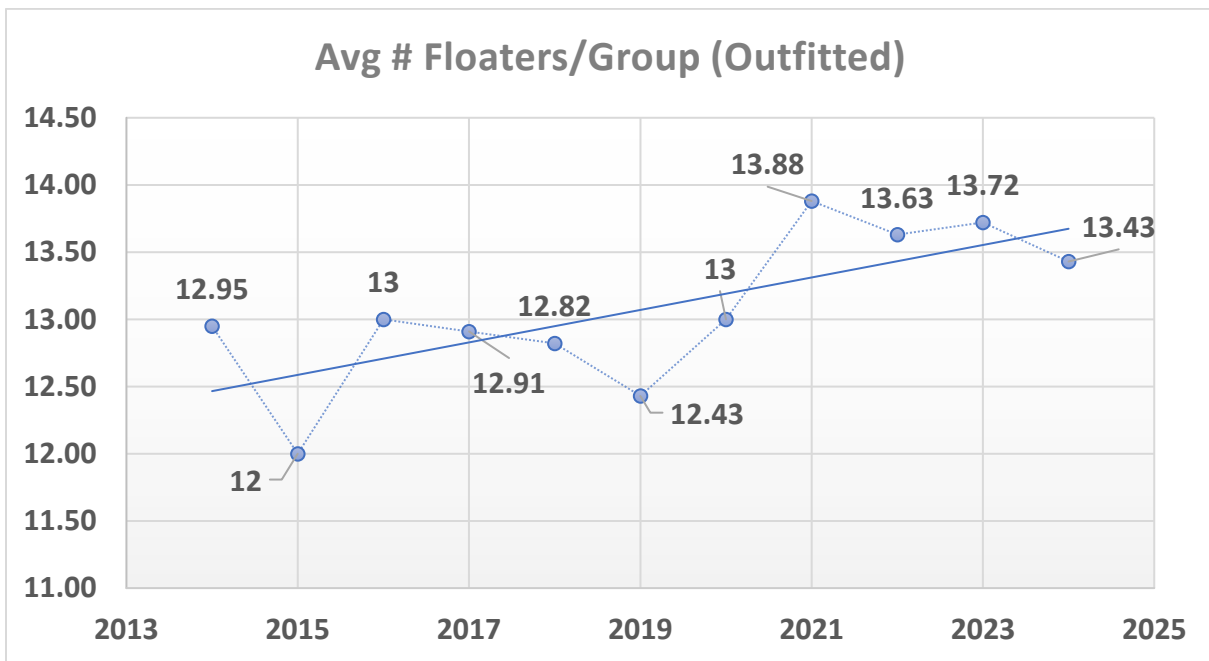
SMITH RIVER TREND STATISTICS CONTINUED (2003-2024)

YEAR	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	AVERAGE
# OF RAFTS	1245	1257	1311	1560	1545	1693	1766	1624	1552	1651	1829	1965	1701	2009	2047	2291	2555	2300	1466	1684	2465	2160	1,791
# OF CANOES	276	284	235	259	209	210	200	215	150	155	153	206	185	152	164	133	178	163	74	125	179	113	183
# OF DRIFT BOATS	96	86	113	119	128	138	168	163	91	115	86	131	80	118	131	195	171	195	146	101	206	165	134
# OF KAYAKS	133	157	133	206	162	184	189	151	174	214	164	204	147	180	249	246	305	322	118	221	299	142	195
# OF OTHER TYPE CRAFT	23	56	44	90	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	19
TOTAL NUMBER OF CRAFT	1773	1820	1836	2224	2044	2225	2323	2153	1967	2135	2232	2506	2113	2459	2591	2865	2909	3020	1804	2131	3149	2580	2,312
TOTAL PRIVATE CRAFT	1452	1505	1494	1867	1665	1808	2008	1836	1608	1759	1925	2218	1846	2124	2166	2403	2452	2601	1505	1669	2719	2156	1,946
TOTAL GUIDED CRAFT	209	218	253	240	273	307	195	220	216	240	209	205	191	248	307	342	325	275	243	385	349	341	263
TOTAL ADM CRAFT	45	28	20	33	24	37	42	37	51	34	42	58	46	40	62	64	52	52	43	48	33	61	43
TOTAL WAIVED CRAFT	0	0	0	3	0	0	0	3	0	3	3	0	0	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	41	21	24
TOTAL LANDOWNER NONIMMEDIATE FAMILY CRAFT	47	52	49	59	44	45	39	36	64	87	43	13	12	20	37	22	51	38	9	16	5	1	36
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	3.91	3.80	3.38
AVG # OF CRAFT GUIDED GROUP	5.65	4.74	5.27	4.62	5.69	5.69	5.00	5.24	5.40	5.38	5.23	5.13	5.31	5.28	5.69	5.52	5.00	5.09	5.95	5.66	5.37	5.59	5.55
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	1.50	2.77	2.21
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	0.00	0.00	3.50
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	2.16	1.24	1.91
AVG # OF CRAFT LANDOWNER NONIMMEDIATE 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	1.00	1.00	2.96
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	3.90	3.86	3.45
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%	8.05%	9.13%	7.35%
OUTFITTED % OF TOTAL FLOATERS	12.17%	13.41%	14.54%	13.47%	14.60%	14.68%	9.41%	10.36%	11.13%	10.69%	11.09%	9.64%	9.92%	11.77%	12.45%	12.85%	12.97%	10.59%	13.46%	19.38%	14.03%	15.30%	12.62%
HIGH WATER FLOW LEVEL IN CES (daily mean)	938	1650	1650	1290	853	1420	1050	2040	3820	1250	1110	1360	886	825	652	2350	1880	1600	588	837	2630	1150	1,447
LOW WATER FLOW LEVEL IN CES (daily mean)	43	79	100	60	43	85	87	130	151	62	55	102	68	52	51	88	108	87	36	35	83	63	77

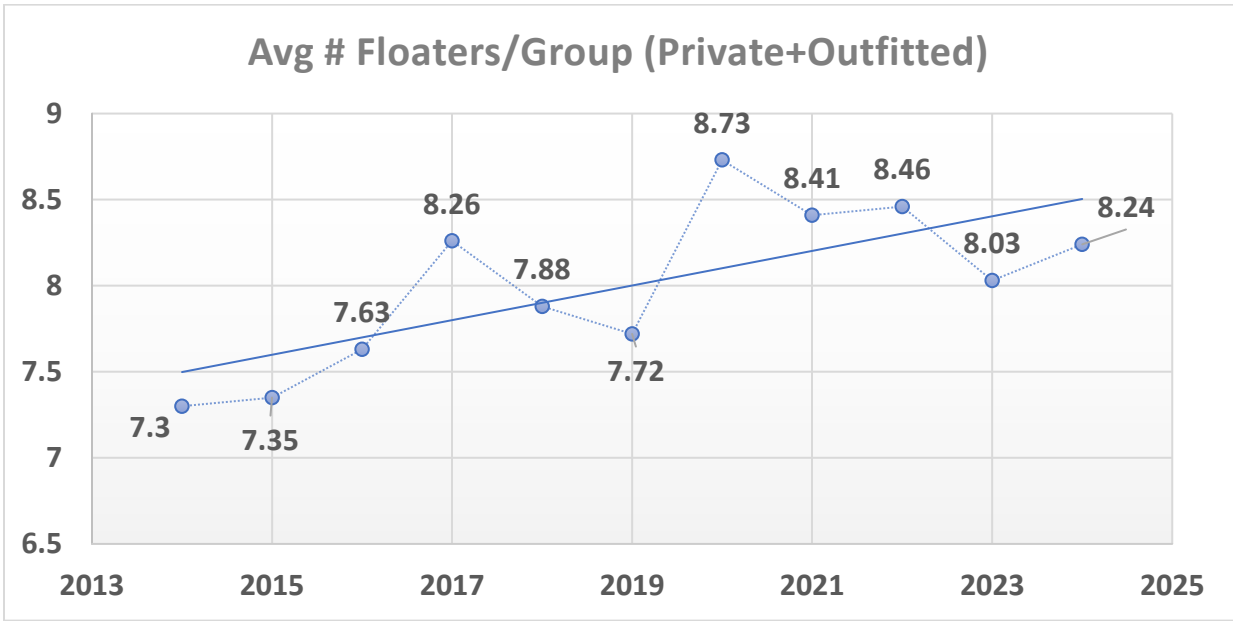
Visitor Use Trends – Average Group Size



Graph 15: Average Group Size Per Year – Private Groups

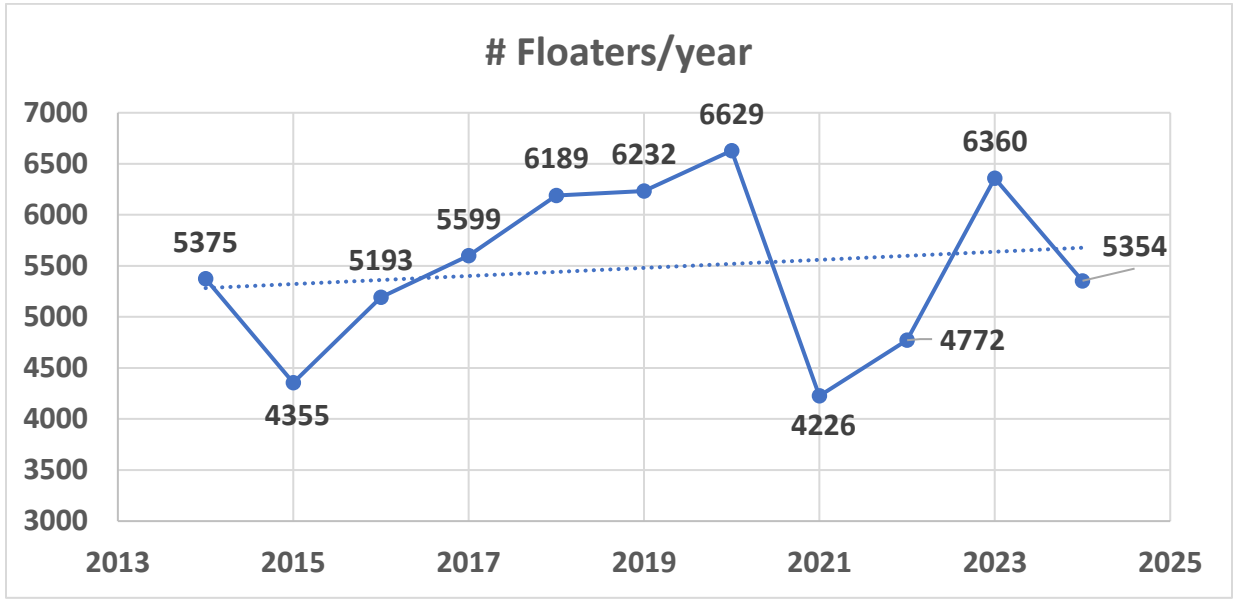


Graph 16: Average Group Size Per Year – Outfitted Groups



Graph 17: Average Group Size Per Year – Private + Outfitted Groups

Visitor Use Trends – Number of Floaters Per Year



Graph 18: Number of Floaters Per Year

SMITH RIVER DAILY LOG (2024)				
2024	CFS DAILY MEAN	TOTAL NUMBER OF GROUPS ON THE RIVER EACH DAY	TOTAL NUMBER OF PEOPLE ON THE RIVER EACH DAY	AVERAGE NUMBER OF PEOPLE PER GROUP ON THE RIVER EACH DAY
1-Apr	196	7	19	2.71
2-Apr	227	8	20	2.50
3-Apr	318	9	24	2.67
4-Apr	379	10	33	3.30
5-Apr	374	12	38	3.17
6-Apr	340	10	35	3.50
7-Apr	287	3	11	3.67
8-Apr	280	3	17	5.67
9-Apr	278	4	18	4.50
10-Apr	286	6	32	5.33
11-Apr	290	11	49	4.45
12-Apr	307	14	66	4.71
13-Apr	373	18	81	4.50
14-Apr	446	15	65	4.33
15-Apr	479	15	68	4.53
16-Apr	465	16	82	5.13
17-Apr	424	17	94	5.53
18-Apr	374	19	97	5.11
19-Apr	352	26	122	4.69
20-Apr	332	28	142	5.07
21-Apr	336	28	143	5.11
22-Apr	322	27	125	4.63
23-Apr	307	24	120	5.00
24-Apr	306	28	155	5.54
25-Apr	329	25	135	5.40
26-Apr	339	27	155	5.74
27-Apr	344	27	153	5.67
28-Apr	370	21	142	6.76
29-Apr	369	22	145	6.59
30-Apr	362	23	166	7.22
1-May	344	28	217	7.75
2-May	330	29	245	8.45
3-May	321	34	300	8.82
4-May	307	35	287	8.20
5-May	312	37	280	7.57
6-May	312	27	212	7.85
7-May	299	26	179	6.88
8-May	311	22	150	6.82
9-May	433	23	180	7.83
10-May	538	26	216	8.31
11-May	686	28	242	8.64
12-May	947	32	273	8.53
13-May	1100	32	281	8.78
14-May	1150	37	336	9.08

SMITH RIVER DAILY LOG (2024)

2024	CFS DAILY MEAN	TOTAL NUMBER OF GROUPS ON THE RIVER EACH DAY	TOTAL NUMBER OF PEOPLE ON THE RIVER EACH DAY	AVERAGE NUMBER OF PEOPLE PER GROUP ON THE RIVER EACH DAY
15-May	1080	38	322	8.47
16-May	1030	37	344	9.30
17-May	991	40	374	9.35
18-May	908	43	396	9.21
19-May	852	40	356	8.90
20-May	808	36	317	8.81
21-May	733	34	276	8.12
22-May	679	31	279	9.00
23-May	758	32	288	9.00
24-May	713	35	331	9.46
25-May	658	39	350	8.97
26-May	617	36	352	9.78
27-May	577	35	334	9.54
28-May	560	37	317	8.57
29-May	571	34	295	8.68
30-May	569	36	346	9.61
31-May	530	38	350	9.21
1-Jun	511	38	329	8.66
2-Jun	510	39	384	9.85
3-Jun	517	41	386	9.41
4-Jun	586	39	355	9.10
5-Jun	541	37	346	9.35
6-Jun	504	43	418	9.72
7-Jun	480	39	380	9.74
8-Jun	466	40	407	10.18
9-Jun	459	44	440	10.00
10-Jun	457	45	464	10.31
11-Jun	438	46	439	9.54
12-Jun	393	44	450	10.23
13-Jun	353	47	472	10.04
14-Jun	316	46	473	10.28
15-Jun	296	40	410	10.25
16-Jun	284	44	440	10.00
17-Jun	287	42	420	10.00
18-Jun	357	43	402	9.35
19-Jun	338	44	385	8.75
20-Jun	289	47	425	9.04
21-Jun	261	44	391	8.89
22-Jun	235	43	399	9.28
23-Jun	211	46	426	9.26
24-Jun	206	42	416	9.90
25-Jun	186	41	389	9.49
26-Jun	164	41	398	9.71
27-Jun	187	36	375	10.42

SMITH RIVER DAILY LOG (2024)

2024	CFS DAILY MEAN	TOTAL NUMBER OF GROUPS ON THE RIVER EACH DAY	TOTAL NUMBER OF PEOPLE ON THE RIVER EACH DAY	AVERAGE NUMBER OF PEOPLE PER GROUP ON THE RIVER EACH DAY
28-Jun	220	35	354	10.11
29-Jun	221	33	321	9.73
30-Jun	192	29	276	9.52
1-Jul	184	20	158	7.90
2-Jul	170	20	144	7.20
3-Jul	164	23	163	7.09
4-Jul	179	21	144	6.86
5-Jul	180	18	136	7.56
6-Jul	165	21	165	7.86
7-Jul	154	15	114	7.60
8-Jul	146	13	95	7.31
9-Jul	144	11	83	7.55
10-Jul	140	10	73	7.30
11-Jul	133	7	39	5.57
12-Jul	129	8	45	5.63
13-Jul	128	6	21	3.50
14-Jul	125	7	23	3.29
15-Jul	122	7	32	4.57
16-Jul	109	6	25	4.17
17-Jul	103	4	16	4.00
18-Jul	99	1	2	2.00
19-Jul	99	2	18	9.00
20-Jul	95	2	18	9.00
21-Jul	94	2	18	9.00
22-Jul	93	4	24	6.00
23-Jul	87	4	24	6.00
24-Jul	85	2	6	3.00
25-Jul	82	2	6	3.00
26-Jul	77	2	6	3.00
27-Jul	74	0	0	0.00
28-Jul	74	0	0	0.00
29-Jul	68	0	0	0.00
30-Jul	69	0	0	0.00
31-Jul	72	0	0	0.00
1-Aug	71	0	0	0.00
2-Aug	66	0	0	0.00
3-Aug	63	0	0	0.00
4-Aug	66	0	0	0.00
5-Aug	72	0	0	0.00
6-Aug	71	0	0	0.00
7-Aug	76	0	0	0.00
8-Aug	77	0	0	0.00
9-Aug	78	0	0	0.00
10-Aug	78	0	0	0.00

SMITH RIVER DAILY LOG (2024)

2024	CFS DAILY MEAN	TOTAL NUMBER OF GROUPS ON THE RIVER EACH DAY	TOTAL NUMBER OF PEOPLE ON THE RIVER EACH DAY	AVERAGE NUMBER OF PEOPLE PER GROUP ON THE RIVER EACH DAY
11-Aug	78	0	0	0.00
12-Aug	72	0	0	0.00
13-Aug	74	0	0	0.00
14-Aug	89	0	0	0.00
15-Aug	84	0	0	0.00
16-Aug	79	0	0	0.00
17-Aug	80	0	0	0.00
18-Aug	73	0	0	0.00
19-Aug	68	0	0	0.00
20-Aug	75	0	0	0.00
21-Aug	74	0	0	0.00
22-Aug	74	0	0	0.00
23-Aug	69	0	0	0.00
24-Aug	69	0	0	0.00
25-Aug	71	0	0	0.00
26-Aug	70	0	0	0.00
27-Aug	66	0	0	0.00
28-Aug	67	0	0	0.00
29-Aug	71	0	0	0.00
30-Aug	72	0	0	0.00
31-Aug	71	0	0	0.00
1-Sep	71	0	0	0.00
2-Sep	72	0	0	0.00
3-Sep	75	0	0	0.00
4-Sep	73	0	0	0.00
5-Sep	67	0	0	0.00
6-Sep	73	0	0	0.00
7-Sep	75	0	0	0.00
8-Sep	76	0	0	0.00
9-Sep	72	0	0	0.00
10-Sep	75	0	0	0.00
11-Sep	77	0	0	0.00
12-Sep	91	0	0	0.00
13-Sep	114	0	0	0.00
14-Sep	123	0	0	0.00
15-Sep	117	0	0	0.00
16-Sep	113	0	0	0.00
17-Sep	109	0	0	0.00
18-Sep	179	0	0	0.00
19-Sep	251	0	0	0.00
20-Sep	175	2	3	1.50
21-Sep	144	3	6	2.00
22-Sep	130	3	6	2.00
23-Sep	125	3	6	2.00
24-Sep	124	2	5	2.50

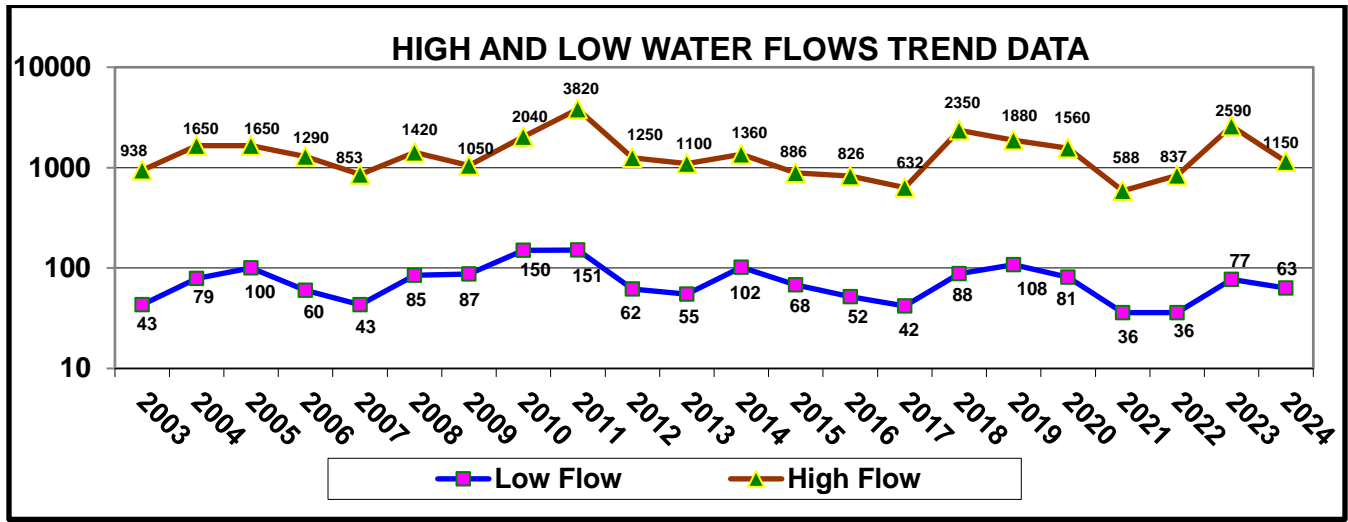
SMITH RIVER DAILY LOG (2024)

2024	CFS DAILY MEAN	TOTAL NUMBER OF GROUPS ON THE RIVER EACH DAY	TOTAL NUMBER OF PEOPLE ON THE RIVER EACH DAY	AVERAGE NUMBER OF PEOPLE PER GROUP ON THE RIVER EACH DAY
25-Sep	126	2	5	2.50
26-Sep	120	1	3	3.00
27-Sep	120	1	2	2.00
28-Sep	118	1	2	2.00
29-Sep	118	1	2	2.00
30-Sep	112	0	0	0.00
1-Oct	111	1	6	6.00
2-Oct	113	1	6	6.00
3-Oct	115	2	6	3.00
4-Oct	116	2	6	3.00
5-Oct	111	2	6	3.00
6-Oct	111	2	6	3.00
7-Oct	115	1	3	3.00
8-Oct	118	1	2	2.00
9-Oct	118	1	2	2.00
10-Oct	116	1	2	2.00
11-Oct	118	1	2	2.00
12-Oct	118	1	2	2.00
13-Oct	117	1	2	2.00
14-Oct	117	1	2	2.00
15-Oct	118	0	0	0.00
16-Oct	117	0	0	0.00
17-Oct	115	0	0	0.00
18-Oct	117	0	0	0.00
19-Oct	119	0	0	0.00
20-Oct	119	0	0	0.00
21-Oct	118	0	0	0.00
22-Oct	122	0	0	0.00
23-Oct	129	0	0	0.00
24-Oct	126	0	0	0.00
25-Oct	124	0	0	0.00
26-Oct	124	0	0	0.00
27-Oct	123	0	0	0.00
28-Oct	122	0	0	0.00
29-Oct	122	0	0	0.00
30-Oct	109	0	0	0.00
31-Oct	110	0	0	0.00

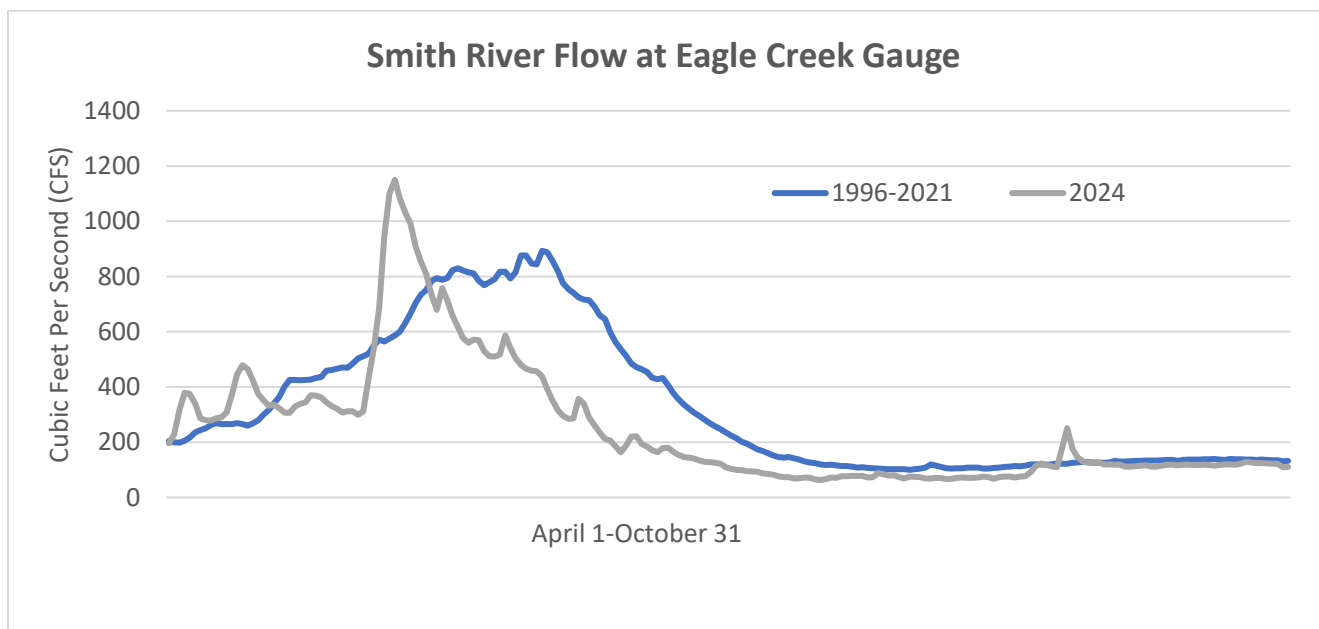
SECTION 4 – RESOURCE CONDITIONS

River Flows

The lowest measured stream flow for the 2024 season was 63 cfs (08/03/2024), while the peak stream flow was 1150 cfs (05/13/2024). *High and Low flows represented as daily mean values.



Graph 19: Historical River Flow Trends



Graph 20: April – October Flow Comparison of 2024 to (1996 – 2021)



Ranger Bayne Honing Her Canoeing Skills!