

Missouri-Madison 2022 Recreation Visitor Use Counts



Prepared for



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Background and Purpose

The primary objectives of the Missouri-Madison Recreation Visitor Use Count Study are to: (1) gain an understanding of total visitation to public recreation sites within the Missouri-Madison Corridor¹, (2) understand use relationships between these public recreation sites, and (3) identify visitation trends over time. Use count (or visitor volume) information complements information about visitor satisfaction, opinions, and use characteristics acquired through visitor surveys. Information about the magnitude of visitor use helps public agencies effectively manage recreation sites. NorthWestern Energy uses visitation information for recreation planning and reporting associated with its Missouri-Madison Project. In addition, the information provided by the study can be used to support applications for projects considered for funding by the Missouri-Madison River Fund.

The Missouri-Madison Corridor, which extends one mile from the shoreline of Project waterways, is comprised of 155 public recreation sites. Of these, 95 are included in this study while the remaining 60 sites are excluded for various reasons². Of the 95 sites included in the study, 40 are indicator sites and 55 are rotational sites. Study sites are monitored using automatic traffic and trail counters. Indicator sites, which are monitored every year, were established for the study to track change over time. Rotational sites are counted every few years, and Indicator sites act as proxies to help estimate use³ at rotational sites in “non-count” years. Combining site counts with use estimates produces a comprehensive description of use for all study sites across the peak recreation season, which begins the Friday before Memorial Day and ends the Thursday after Labor Day (May 27 – September 8, 2022). Altogether, sites with use *counts* and sites with use *estimates* make up the set of **Inventoried Sites** each year. Use figures for Inventoried Sites are presented in annual reports.

Report Organization

The four main chapters of this report provide information on the Corridor and each of the three regions. Counts and estimates for Inventoried Sites in 2022 are provided by site in table format. Individual site visitation charts are provided for sites that were counted in 2022.

- Chapter 1 provides a summary discussion of 2022 visitation data in the Missouri-Madison Corridor overall.
- Chapter 2 provides data tables and charts for Hebgen-Madison Region recreation sites.
- Chapter 3 provides data tables and charts for Hauser-Holter Region recreation sites.
- Chapter 4 provides data tables and charts for Great Falls Region recreation sites.

¹ The Missouri-Madison Corridor includes areas within one mile of the shoreline of Missouri-Madison Hydroelectric Projects, Federal Energy Regulatory Commission license number 2188, consisting of the Hebgen, Madison, Hauser, Holter, Black Eagle, Rainbow, Cochrane, Ryan, and Morony hydroelectric developments. The corridor excludes the Toston and Canyon Ferry Projects operated by the State of Montana and Bureau of Reclamation, respectively.

² Of the 60 excluded sites, 51 cannot be counted with automatic counters due to site layout (23 are city parks in Great Falls). The remaining 9 sites are located within the Corridor but provide access to areas outside of the Corridor, so these are purposely excluded.

³ To provide an estimate of site use in any given year requires that the site had previously been monitored with an automatic counter so that relationships of use with other sites were established, and that the site is open to the public with the same relative capacity as when automatic counts were collected.

Methods

At each recreation site included in the study, either vehicle counters or infrared trail counters were used to gather use information. At sites where the primary access is via automobile, vehicle counts serve as proxies for recreation groups and provide valuable insights into a site's use patterns, such as volume and timing of visitation. At sites where the primary access is on foot or bicycle (such as a trail system), infrared counters record individual recreationists as they move past a specific point to generate a count of total site use. For linear trail systems, individual visitor counts at various points along the system provide a comprehensive account of site use.

Throughout this report, use information is presented as traffic volume and reports the number of times a visitor vehicle (or group) accessed Inventoried Sites⁴ in the corridor. For the purposes of this study, visitor group counts assume that each vehicle⁵ contained one visitor group (family and/or friends arriving and recreating at a site together). Every time a vehicle entered a site, a group visit was counted. Although the same group might have entered a site several times on a single "trip" to the site (after getting groceries or accessing other areas, for example), each time they re-entered the site it was counted as a group visit. For each site, the amount of vehicle use attributable to administrative or other non-recreational purposes has been estimated and removed from the counts.

At sites with infrared trail counters, one count was tallied each time the infrared beam was broken. On the Great Falls trail system, where trail counters recorded individual users, group estimates were calculated from trail counts based on assumptions about average group size obtained from the 2014 Visitor Survey. Therefore, trail use data is comparable to data from vehicle counts at other sites and allows for aggregation of results. Boat-in sites on Holter Lake were monitored with trail counters on access pathways into the sites.

Estimates of the number of individual recreationists using a site can be made, if necessary, by applying assumptions about the number of recreationists per vehicle at the site. For example, information about average group size and length of stay that was acquired from recreation site visitor surveys can be used to extrapolate "visitor days" from vehicle traffic counts.

This report provides visitor traffic. To convert the traffic information into visitor groups or visitor days, the following procedures should be utilized:

- For reservoir sites, multiply traffic counts by 0.7 (70%). It is assumed that three in every ten entrances into a recreation site are made by groups that left and re-entered the site after their initial entry into it. This process accounts for those multiple entries.
- For river sites, multiply traffic counts by 0.53 (53%). Information from the 2014 Missouri-Madison Visitor Survey reveals that about 53 percent of groups utilizing a recreation site located along one of the river stretches in the corridor indicated a primary activity of boating or boat fishing, which would take them from one access point (put-in) to another access point downstream (take-out). Shuttling of people with more than one vehicle between the sites creates a high number of counts, and this process accounts for those multiple entries.

⁴ Total number of sites with use *counts* in 2022 plus sites with use *estimates* in 2022.

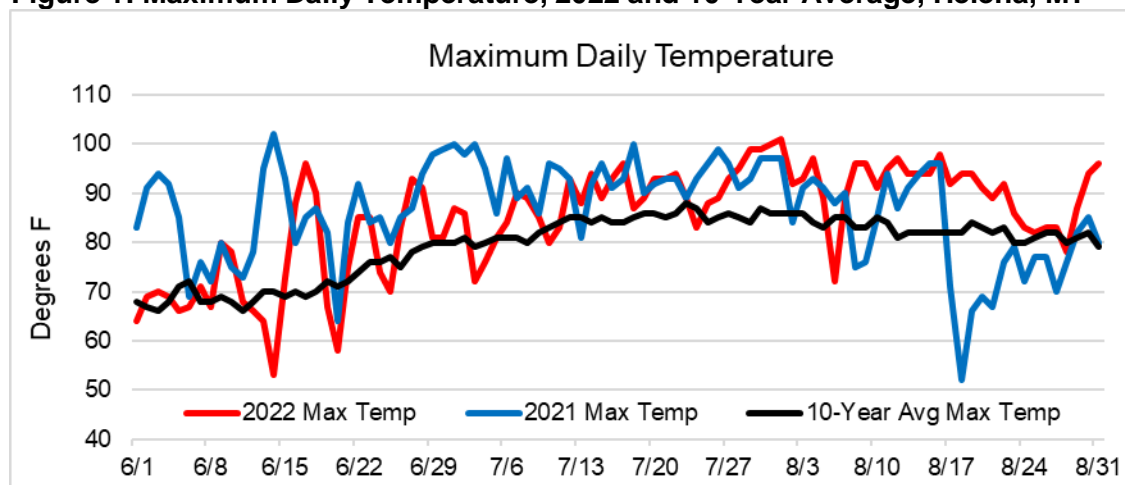
⁵ "Vehicle" includes any units in tow, such as boats or trailers, without affecting the total counts collected.

Factors Influencing Visitation

There are a variety of factors that can influence participation in outdoor recreation and use of public recreation sites. While some of these factors are easier to identify than others, some of the most influential factors are weather (temperatures, precipitation, wind), water conditions (lake/reservoir elevation changes, river flows, timing or duration of spring runoff), wildfire, economic factors (general economic conditions, fuel and travel costs), situational factors that are specific to the Corridor or areas of the Corridor (site closures for reconstruction, dam repairs/upgrades, restrictions on specific activities such as fishing, etc.), and social conditions (such as a global pandemic).

Weather conditions during peak recreation season 2022 were more typical than in 2021 and 2020. In 2021, extremely high early-season temperatures drove more recreationists to the water in June than typical, and those visitation levels normalized in 2022 since temperatures were closer to average. Maximum daily temperatures were cooler during 83 percent of June (25 out of 30 days) and more than 50 percent of July (17 out of 31 days) in 2022 compared to 2021. Additionally, temperatures during late August 2022 were more typical than 2021, which resulted in more usual visitation patterns in 2022.

Figure 1: Maximum Daily Temperature, 2022 and 10-Year Average, Helena, MT



Fuel prices, on the other hand, were anything but typical. The U.S. Energy Information Administration⁶ reported that average per-gallon prices during June, July, and August of 2022 were higher than they had been for more than a decade and averaged 43 percent higher than average per-gallon prices in 2021 and more than double (105%) per-gallon prices during the same timeframe in 2020.

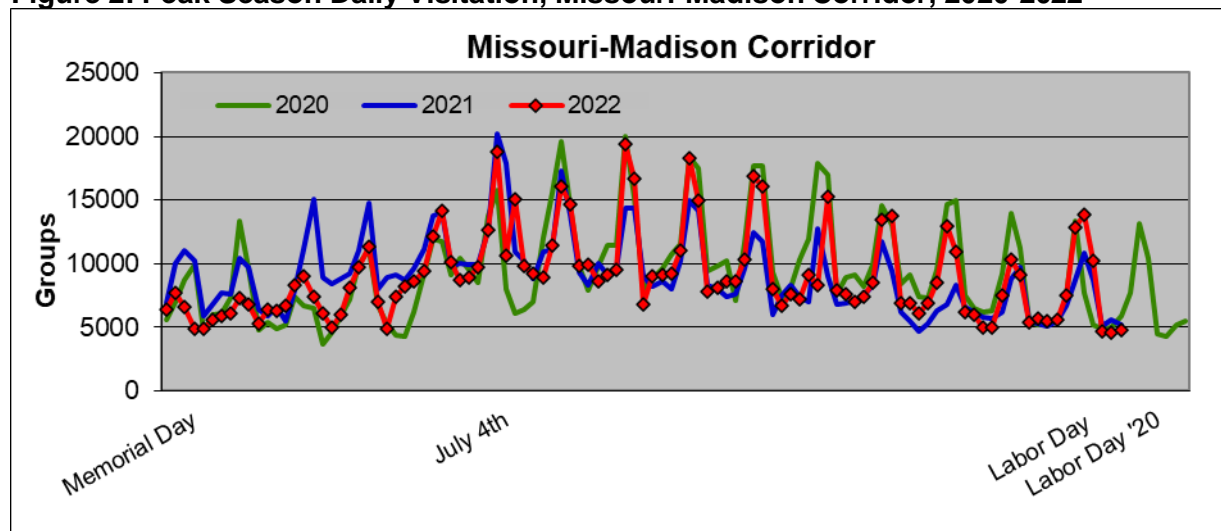
⁶ https://www.eia.gov/dnav/pet/hist/LeafHandler.ashx?n=pet&s=emm_epm0_pte_nus_dpg&f=m
Missouri-Madison 2022 Visitor Use Counts

Chapter 1: Missouri-Madison Corridor

Visitor use at recreation sites during summer 2022 exhibited the third highest visitation recorded since use counts began in 2007. Compared to 2021, recreation was lower from the beginning of the season through the end of June due to extremely high temperatures during that timeframe in 2021 (meaning that 2022 visitation was more typical) but grew steadily in July and August. The Labor Day holiday fell on September 7 in 2020, which was effectively one week later than in 2021 and 2022, so there were 16 weeks to the 2020 recreation season compared to 15 weeks of the 2021 and 2022 seasons.

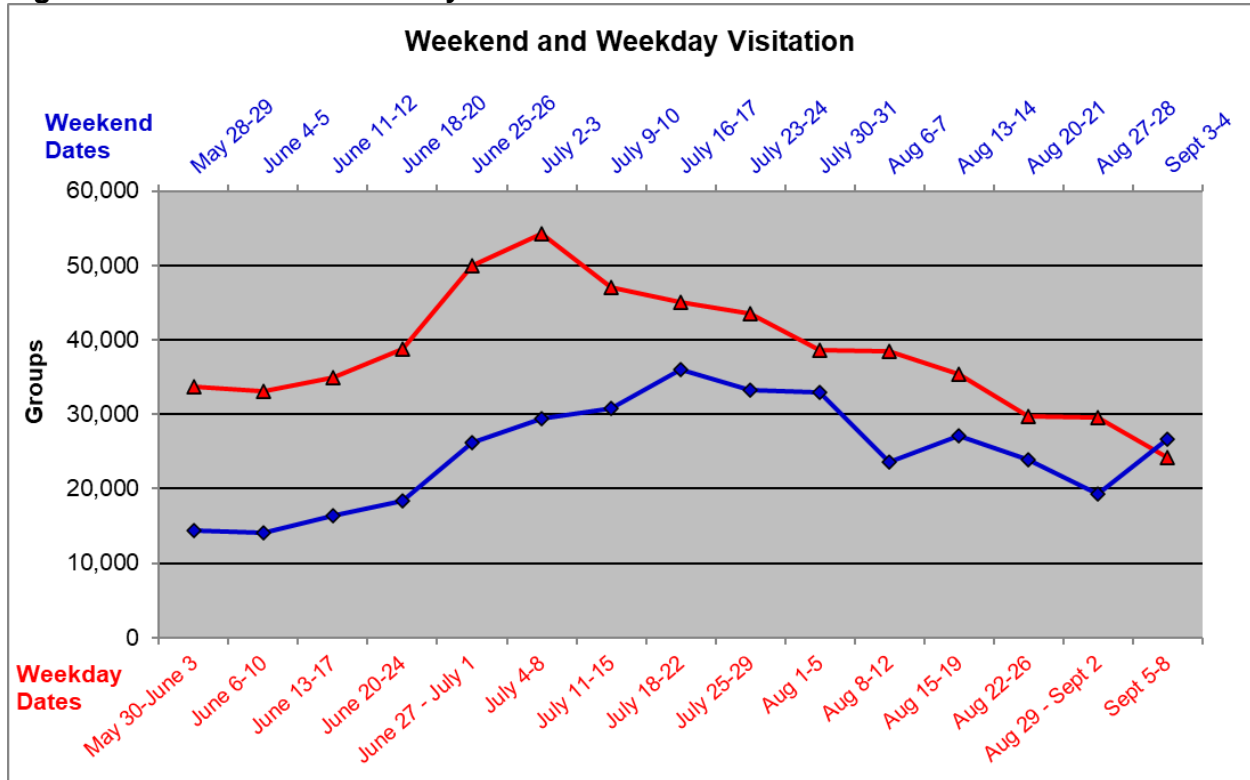
Inventoried Sites in the Missouri-Madison Corridor hosted 948,901 recreation group visits during the peak recreation season of May 27 – September 8, 2022. Peak daily use of Inventoried Sites occurred on July 16th when 19,381 group visits were recorded in the Corridor. On average, recreation sites hosted a total of 9,037 groups per day in 2022 with 28 percent of the use occurring before July 1st and 72 percent occurring after June 30th (Figure 2).

Figure 2: Peak Season Daily Visitation, Missouri-Madison Corridor, 2020-2022



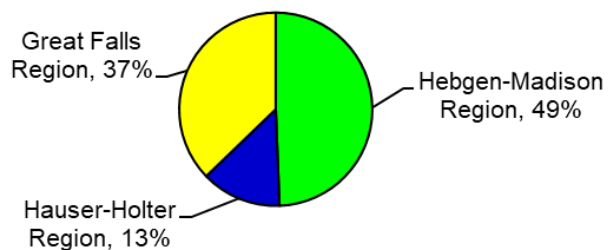
Weekend use throughout the season ranged from a two-day low of 14,123 group visits on June 4-5, to a high of 36,023 group visits on July 16-17. Weekday use throughout the season ranged from a low of 24,200 group visits on September 5-8 to a high of 54,339 group visits on July 4-8 (Figure 3). On average, recreation sites in the Corridor hosted a total of more than 12,400 group visits per two-day weekend (6,210 per day) and nearly 38,500 group visits per five-day week (7,684 +per day).

Figure 3: Weekend and Weekday Visitation to Missouri-Madison Corridor



The Hebgen-Madison Region hosted the largest portion of all Corridor use (49%), while visitation to the Great Falls Region accounted for more than one-third (37%) of total use and the Hauser-Holter Region accounted for 13 percent of total Corridor visitation (Figure 4).

Figure 4: Percent of Summer Visitation by Region



River vs. Reservoir Sites

More than two-thirds (68%) of the estimated visitation for Inventoried Sites in the Corridor in 2022 was associated with recreation sites along river reaches and nearly one-third (32%) was associated with sites on Project reservoirs. Peak use of recreation sites occurred on July 16th when 13,772 group visits were recorded at river sites and 5,608 group visits were recorded at reservoir sites (Figure 5). The Madison River (upper and lower segments combined) accounted for 39 percent of visitation Corridor-wide (Figure 6).

Figure 5: Summer Daily Visitation to River and Reservoir Sites

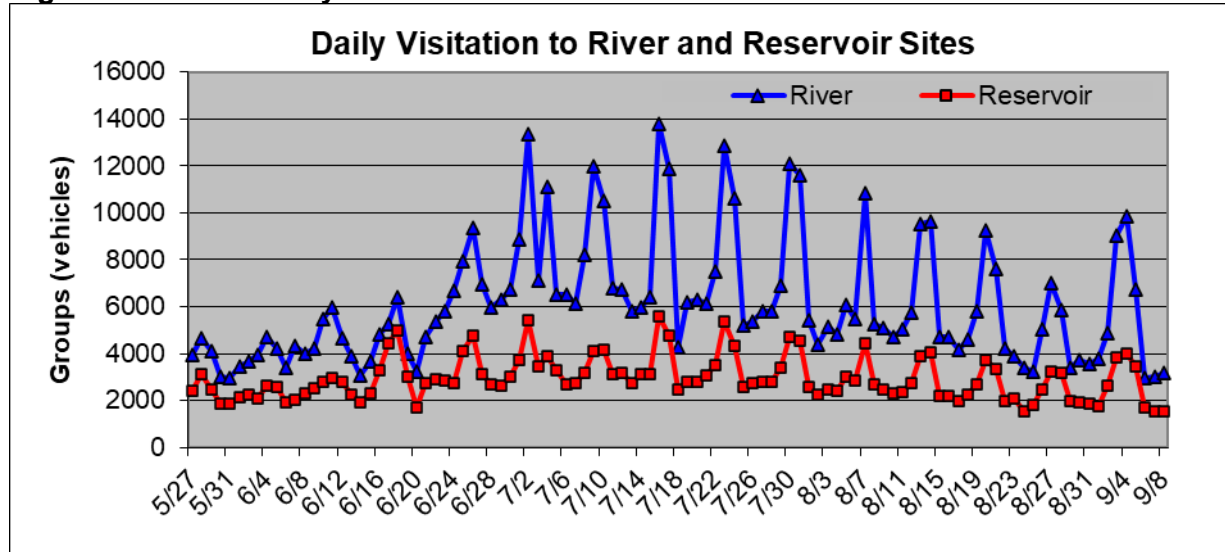
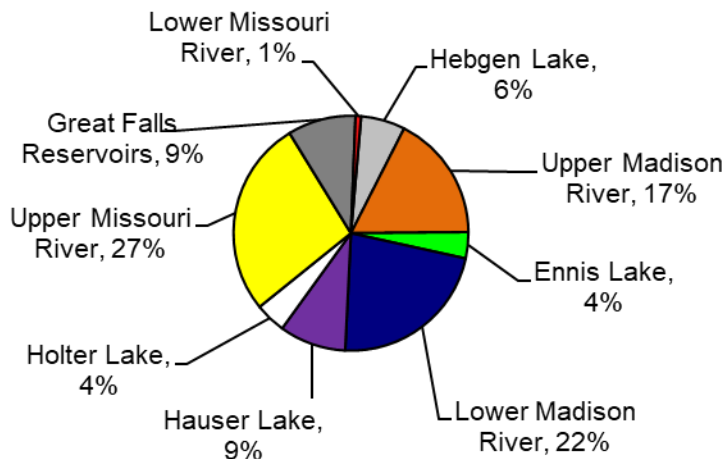


Figure 6: Percent of Summer Visitation by River/Reservoir Segment



Change in Use Over Time

A set of 40 indicator sites were established and are counted in each of the annual studies. Of these sites, 19 are in the Hebgen-Madison Region, 10 are in the Hauser-Holter Region, and 11 are in the Great Falls Region. Since the set of counted sites varies somewhat each year, it is more accurate to analyze use trends from the standpoint of a consistent subset of sites (Indicator Sites) than Inventoried Sites that vary from year to year.

Changes in use at Indicator Sites revealed that 2022 visitation in the corridor decreased by one percent compared to 2021 visitation. In the Hebgen-Madison Region, a 6 percent decrease was recorded. Hauser-Holter Region visitation decreased by less than one percent. Great Falls visitation increased 6 percent overall (Figure 7, Tables 1).

Figure 7: Annual Percent Change in Visitation to Indicator Sites

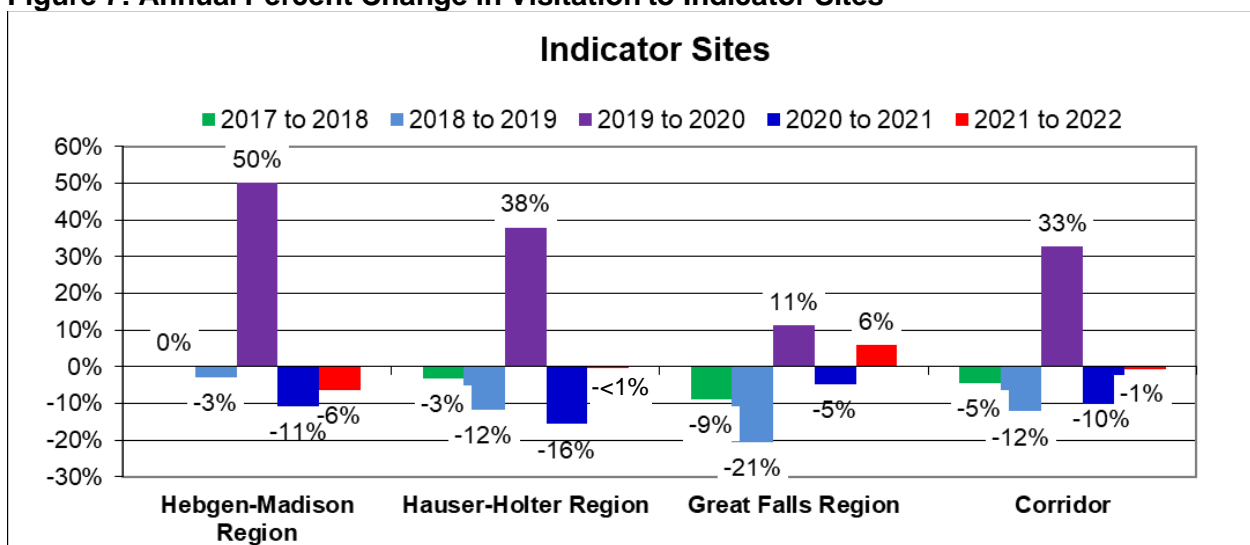
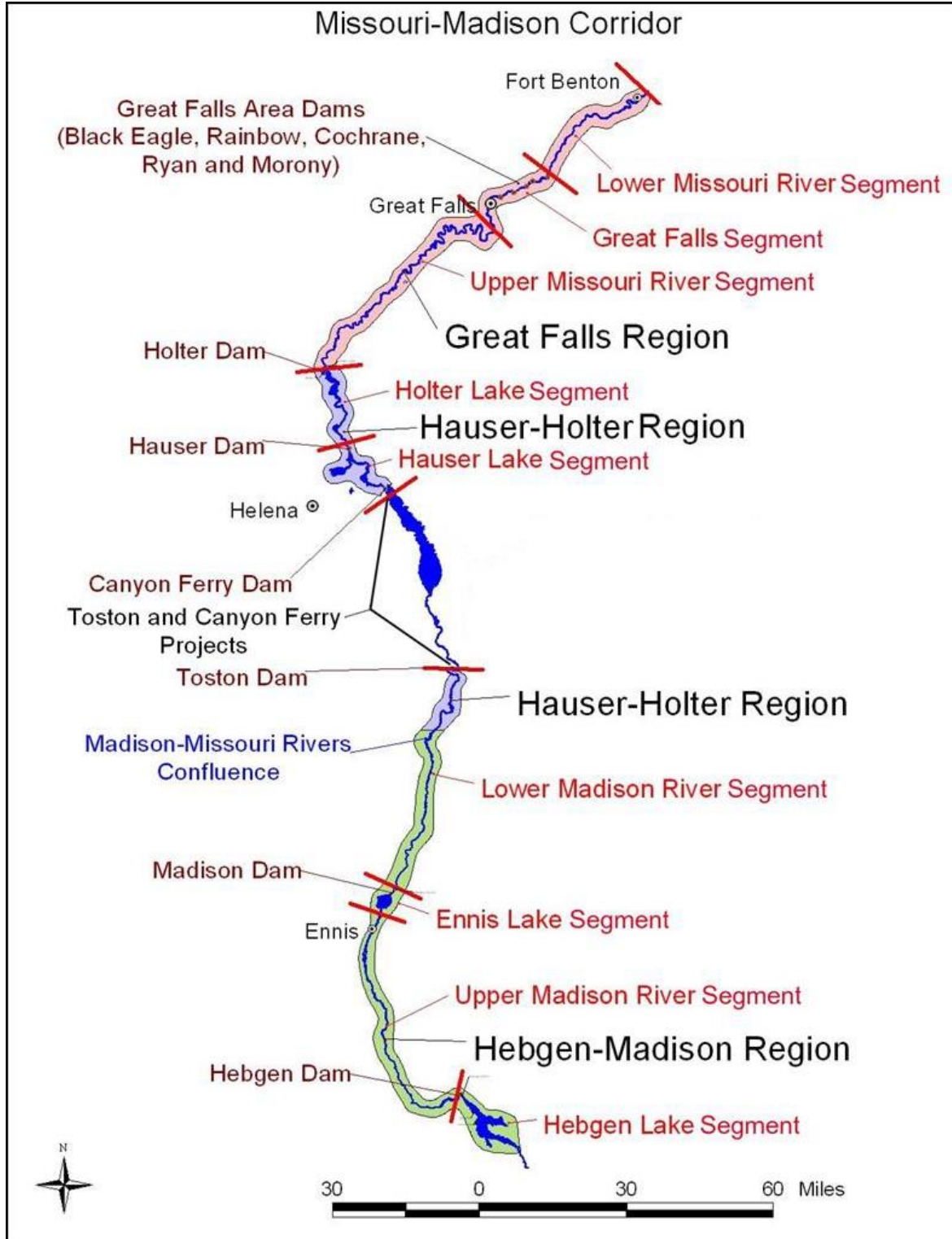


Table 1: Percent change in peak season visitation compared to prior year.

	2017	2018	2019	2020	2021	2022
Missouri-Madison Corridor	-3%	-5%	-12%	33%	-10%	-1%
Hebgen-Madison Region	3%	0%	-3%	50%	-11%	-6%
Hauser-Holter Region	-3%	-3%	-12%	38%	-16%	<-1%
Great Falls Region	-7%	-9%	-21%	11%	-5%	6%

The following map depicts the three regions and nine segments of the Missouri-Madison Corridor for the purposes of the Visitor Use Counts Study (Figure 8).

Figure 8: Missouri-Madison Corridor Map



Chapter 2: Hebgen-Madison Region Visitation

Table 2: Total Peak Season Recreation Visitation to Hebgen-Madison Region Sites

Note: Figures provided in this table represent counts collected with automatic counters unless denoted by (°), which are estimates based on relationships established by this monitoring effort. In addition, “n/a” notations indicate that data is not available.

	2017	2018	2019	2020	2021	2022
Hebgen Lake Sites						
Spring Creek Campground	2379 °	2266	1974 °	4218	2656	2283
Cherry Creek Campground	4247	3444	3011 °	4832	4142	4018 °
Lonesomehurst Campground	13,215	17,208	10,912	17,040	18,679	18,176
Rainbow Point Campground	15,699	14,380	14,089	15,866	14,396	13,099
Horse Butte Day Use Area	2744 °	2492 °	2492 °	4709	7428	8245 °
Yellowstone Holiday Picnic Site	2306	2094	2089	2961	2246	2500
Kirkwood Picnic Site	2467 °	2241 °	2235 °	3729	4023	4466 °
The Lake That Tilted	7515	5551	3845	4822	5209	3867
Hebgen Dam Day Use Area	CLOSED	CLOSED	CLOSED	n/a	4242	n/a
Fisherman’s Point day use (individuals)	2964	1476	n/a	4778 °	1669	1791

Upper Madison River Sites	2017	2018	2019	2020	2021	2022
Madison River Picnic Site	n/a	1981	n/a	n/a	1745	n/a
Cabin Creek Campground/Trlhd	7123	n/a	n/a	n/a	6515	n/a
Ghost Village	5766	5359 °	n/a	6602 °	8068	10,085 _e
Quake Lake Boat Launch	7798 °	3738 °	n/a	n/a	9601	n/a
Raynolds’ Pass FAS	7154	6616	n/a	8150	6448	8301
Three Dollar Bridge FAS	9494 ^e	8976 °	n/a	10,063	7743	9679 °
Kirby Area	6215	6130 °	n/a	8237	6641	5180 °
West Fork Campground	2700	2687 °	n/a	2175	2930	2461 °
Lyon’s Bridge FAS	14,170	13,397	12,947	20,825	21,436	18,004
Windy Point Boat Launch	5867	5627 °	n/a	8023	9091	7636 °
Palisades Recreation Area	8132	8586	7906	11,120	10,643	8258
Ruby Creek Campground	2947	2797 °	n/a	5800	3809	3923 °
Ruby Creek Boat Launch	4107	3885 °	n/a	5734	5565	5732 °
McAtee Bridge FAS	8569	8397	10,214	14,077	13,072	13,419
Storey Ditch Boat Launch	4242	4199 °	n/a	6984	7286	7505 °

	2017	2018	2019	2020	2021	2022
Varney Bridge FAS	15,479	16,871	n/a	18,552	18,007	15,628
Eight Mile Ford FAS	10,460 ^e	9603	n/a	12,785	12,992	13,120
Burnt Tree Hole FAS	6917 ^e	6263	n/a	7704	8521	7759
Ennis FAS	18,740	17,855	16,179	17,002	17,066	16,794
Valley Garden FAS	8101	8517	9634	9908	13,322	11,597

Ennis Lake Sites	2017	2018	2019	2020	2021	2022
Madison Powerhouse Canyon	7809	7795	8199	10,362	8638	8335
Kobayashi Beach	15,078 ^e	16,435 ^e	15,642	18,596	15,812	15,604
Meadow Lake FAS	5076	5544	5612	7661	6620	5988
Clute's Landing	6091 ^e	6853 ^e	6734 ^e	5589	4738	4264 ^e

Lower Madison River Sites	2017	2018	2019	2020	2021	2022
Warm Springs Creek Access	34,145	37,082	37,617	67,440	61,014	58,347 ^e
California Corner	6829 ^e	7416 ^e	7523 ^e	25,163	21,597	21,590
Canaday Boat Launch	7853 ^e	8529 ^e	8652 ^e	10,711	7630	8169 ^e
Red Mountain Campground	7762	6910	8027	17,050	9611	8500
Bear Trap Canyon Trailhd Parking	2049 ^e	2225 ^e	2257 ^e	3508	2408	2882 ^e
Bear Trap Road	4439 ^e	4821 ^e	4890 ^e	3458	2535	2917 ^e
Damselfly FAS	6639 ^e	5627 ^e	5165 ^e	11,124	12,348	11,612 ^e
Trapper Springs	3073 ^e	3337 ^e	3386 ^e	5767	4413	4668 ^e
Black's Ford FAS	46,280	43,895	38,818	72,813	61,887	60,778
Grey Cliff FAS	7904	6699	6149	9643	6938	7741
Cobblestone FAS	1818 ^e	1541 ^e	1414 ^e	2467	2223	1973
Milwaukee FAS	6942 ^e	6584 ^e	5823 ^e	11,786	12,201	17,888
Fairweather FAS	3702 ^e	3512 ^e	3105 ^e	4984	4951 ^e	4862 ^e

Figure 9: Total Daily Visitation to Hebgen-Madison Region Recreation Sites

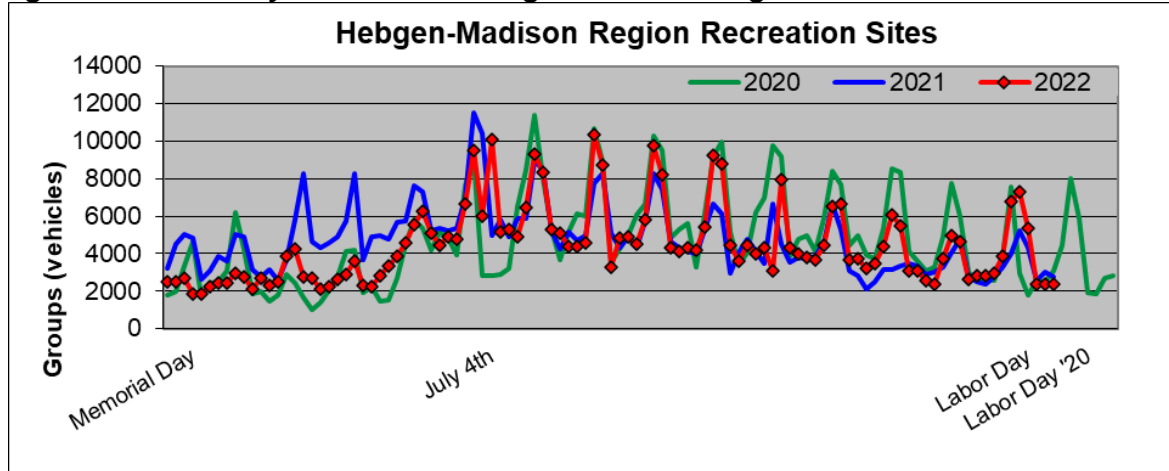


Figure 10: Total Visitation to Hebgen Lake Recreation Sites

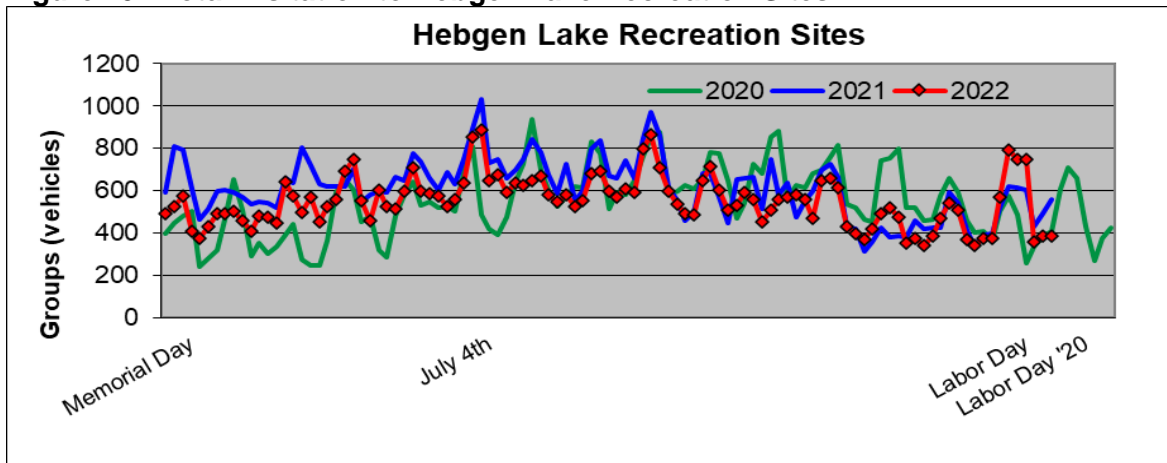


Figure 11: Total Visitation to Upper Madison River Recreation Sites

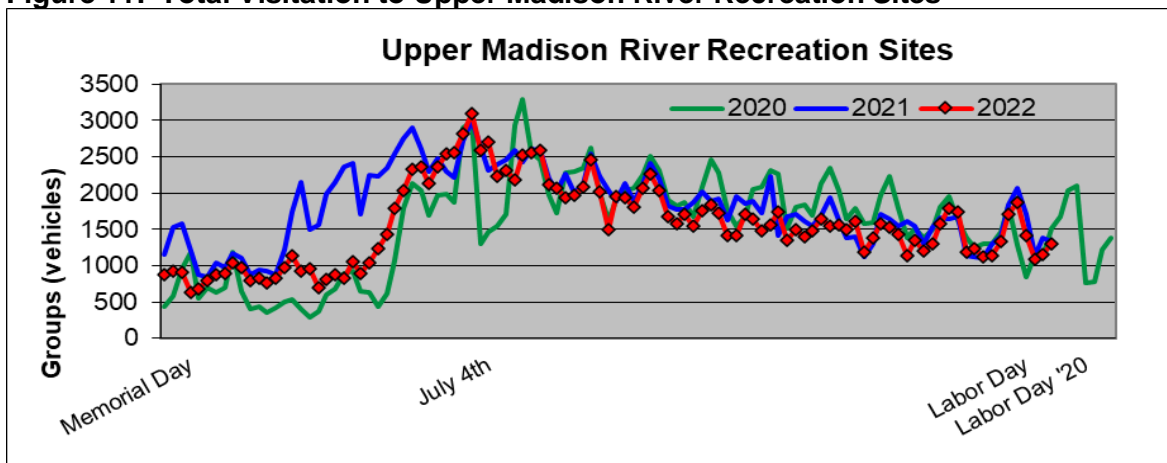


Figure 12: Total Daily Visitation to Ennis Lake Recreation Sites

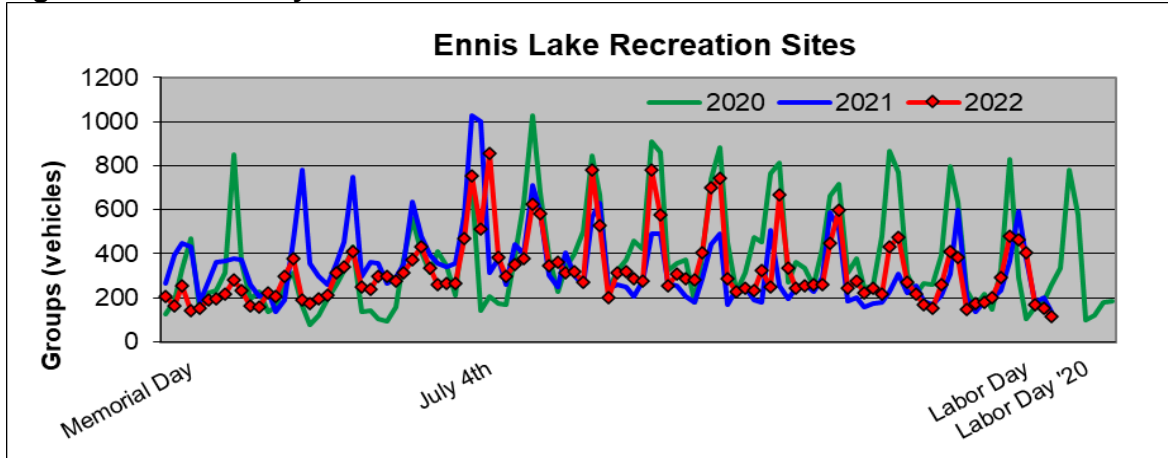


Figure 13: Total Daily Visitation to Lower Madison River Recreation Sites

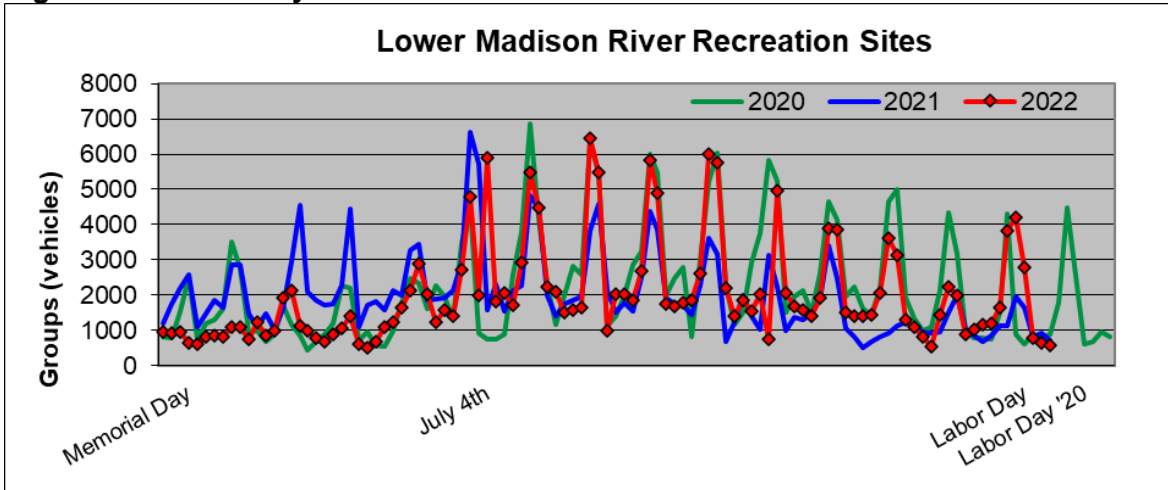


Figure 14: Total Daily Visitation to Spring Creek Campground

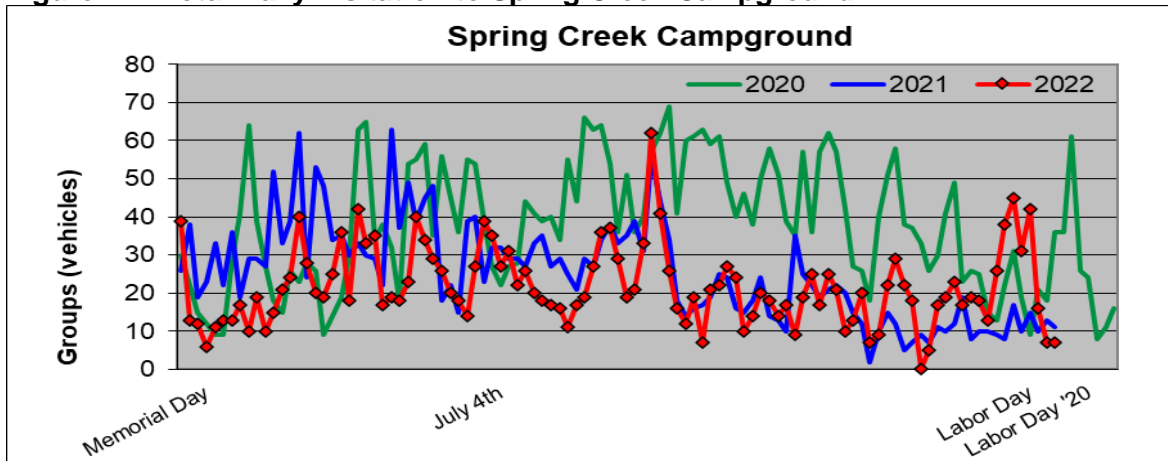


Figure 15: Total Visitation to Lonesomehurst Campground

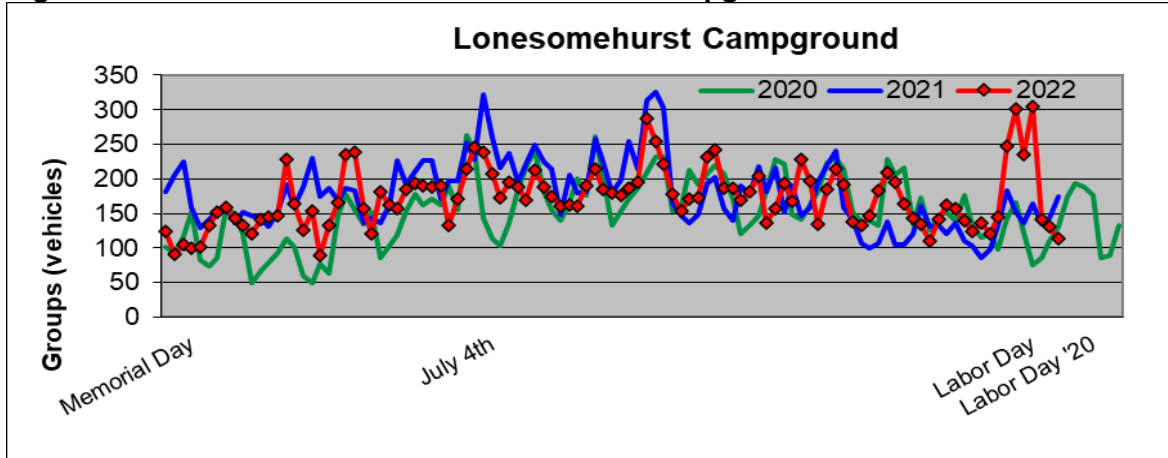


Figure 16: Total Visitation to Rainbow Point Campground

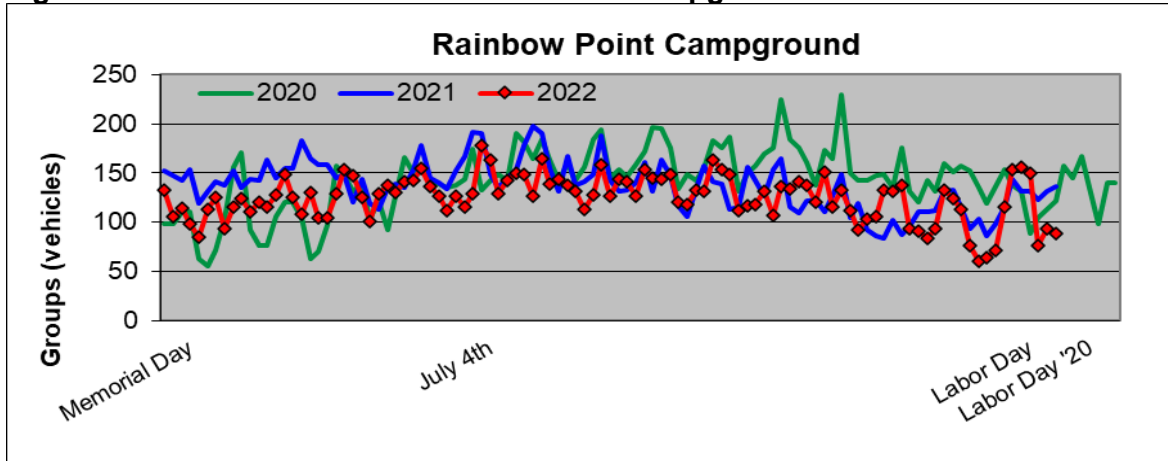


Figure 17: Total Visitation to Yellowstone Holiday Picnic Site

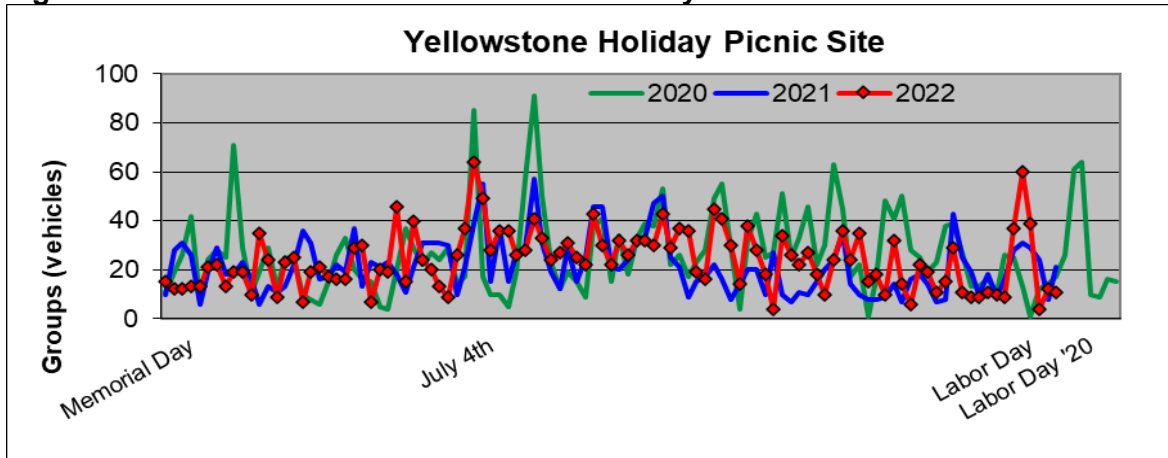


Figure 18: Total Visitation to The Lake That Tilted Interpretive Site

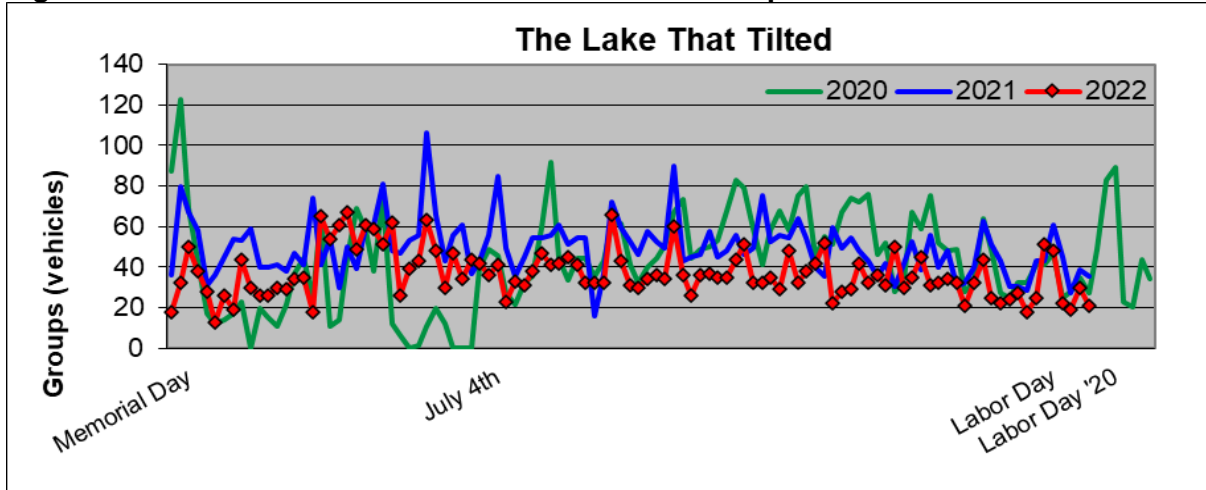


Figure 19: Total Visitation to Reynold's Pass FAS

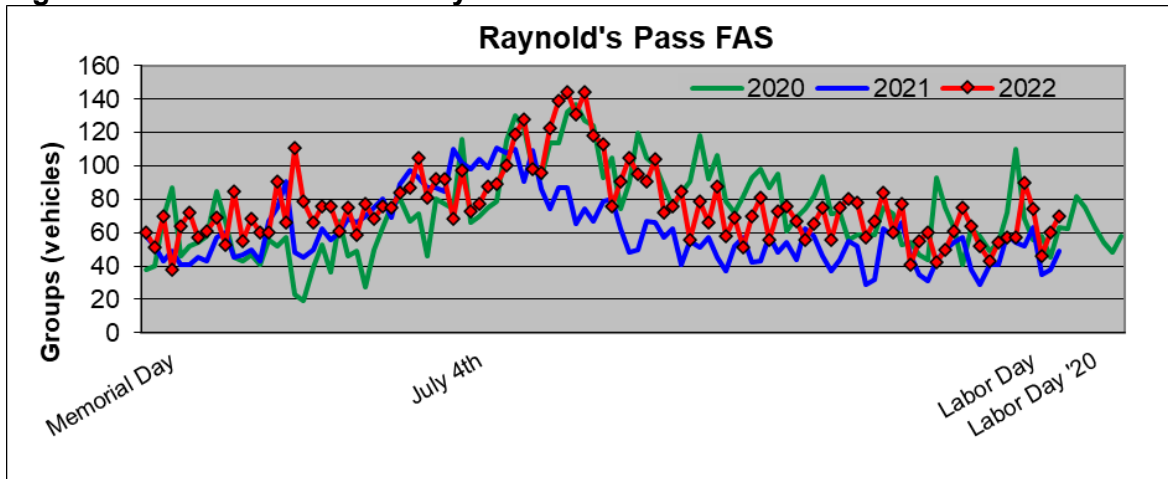


Figure 20: Total Visitation to Lyon's Bridge FAS

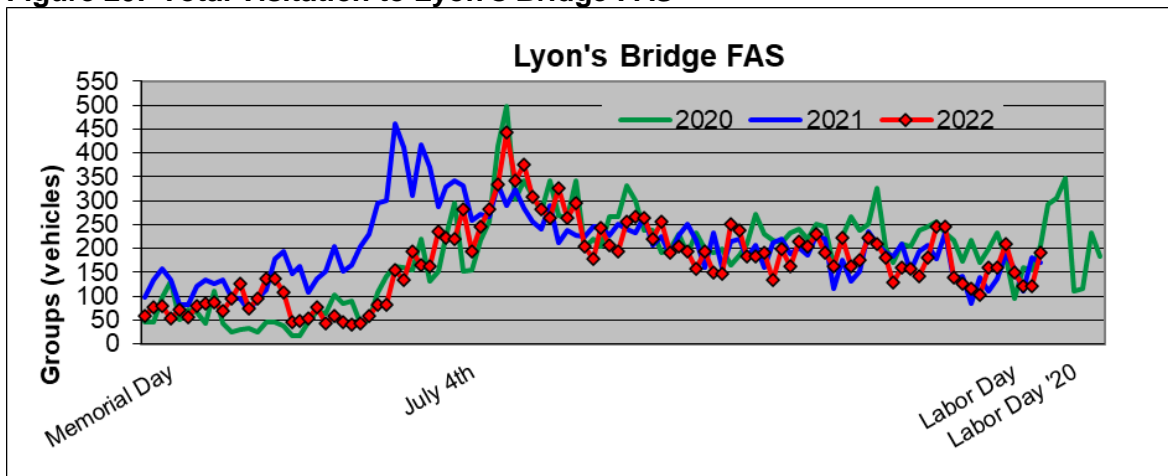


Figure 21: Total Visitation to Palisades Recreation Area

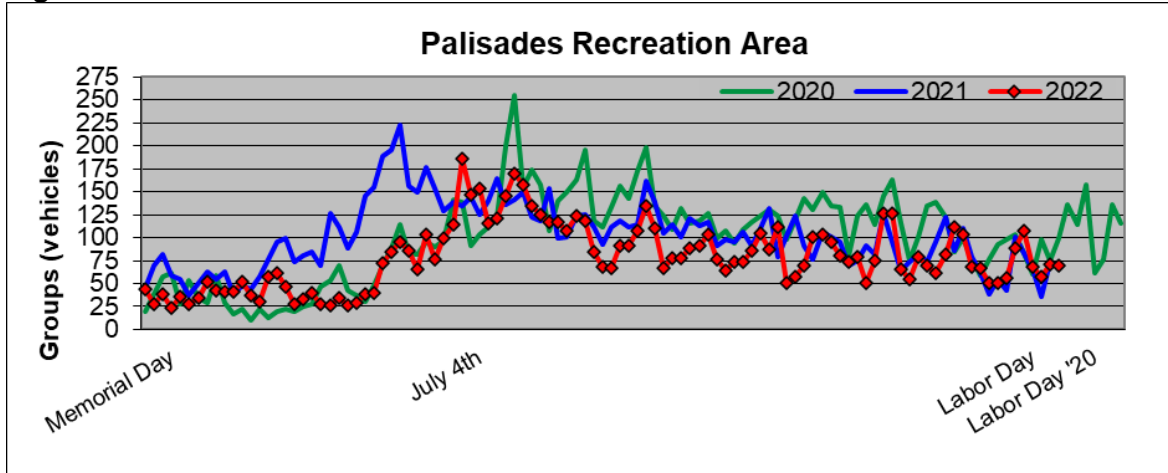


Figure 22: Total Visitation to McAtee Bridge FAS

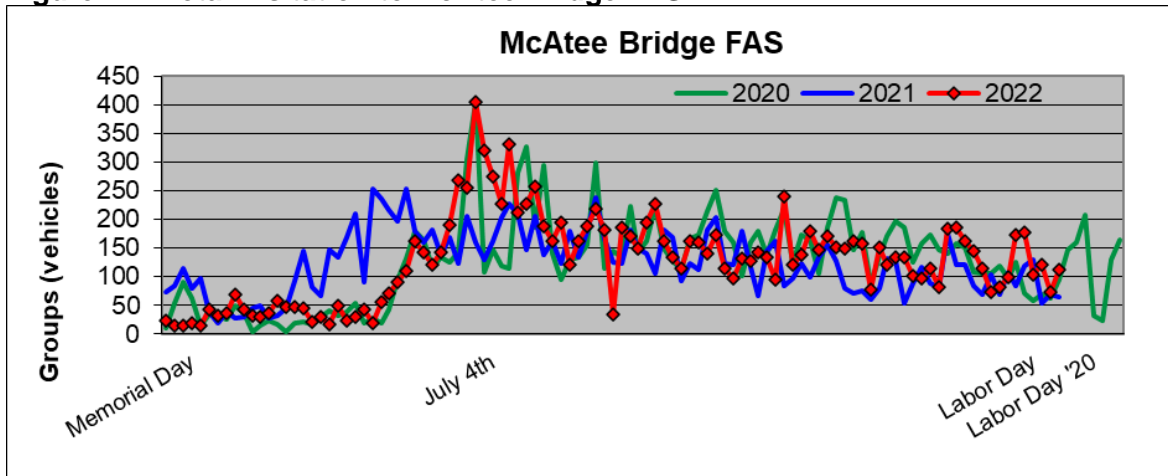


Figure 23: Total Visitation to Varney Bridge FAS

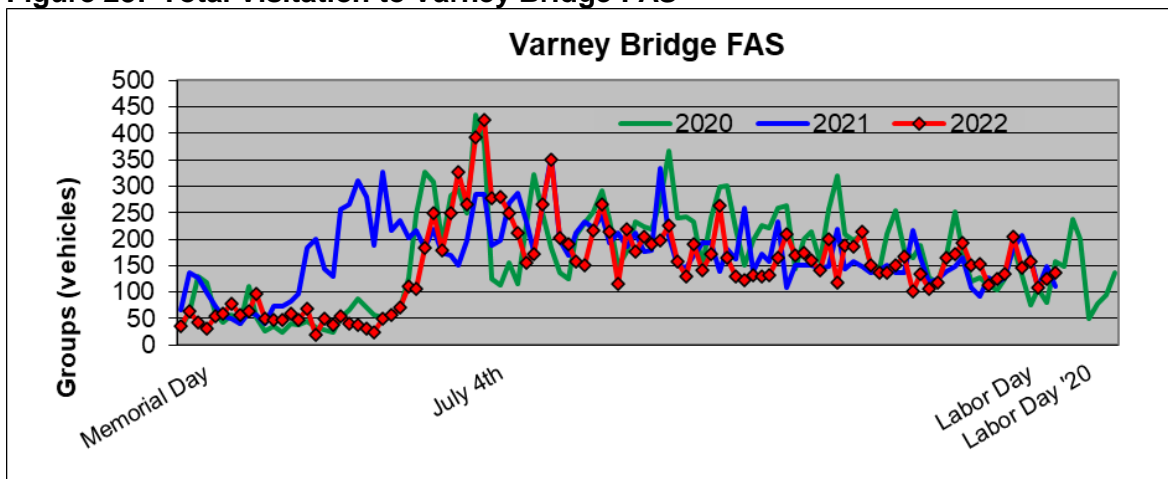


Figure 24: Total Visitation to Eight Mile Ford FAS

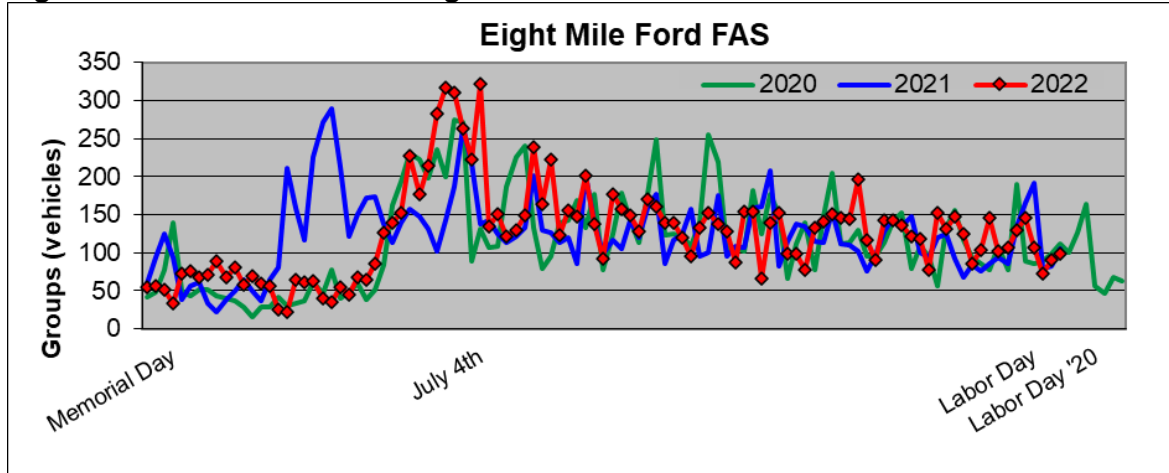


Figure 25: Total Visitation to Burnt Tree Hole FAS

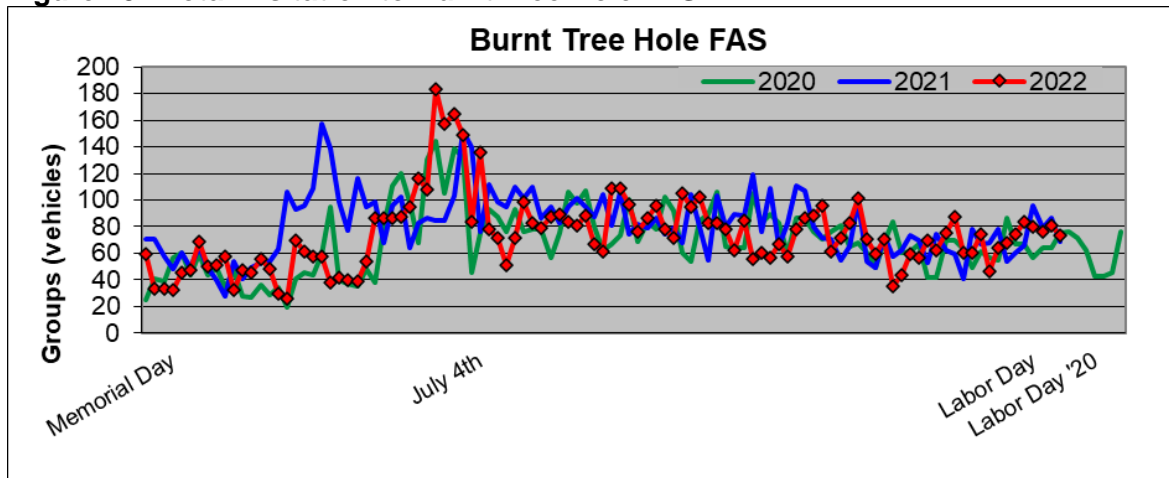


Figure 26: Total Visitation to Ennis FAS

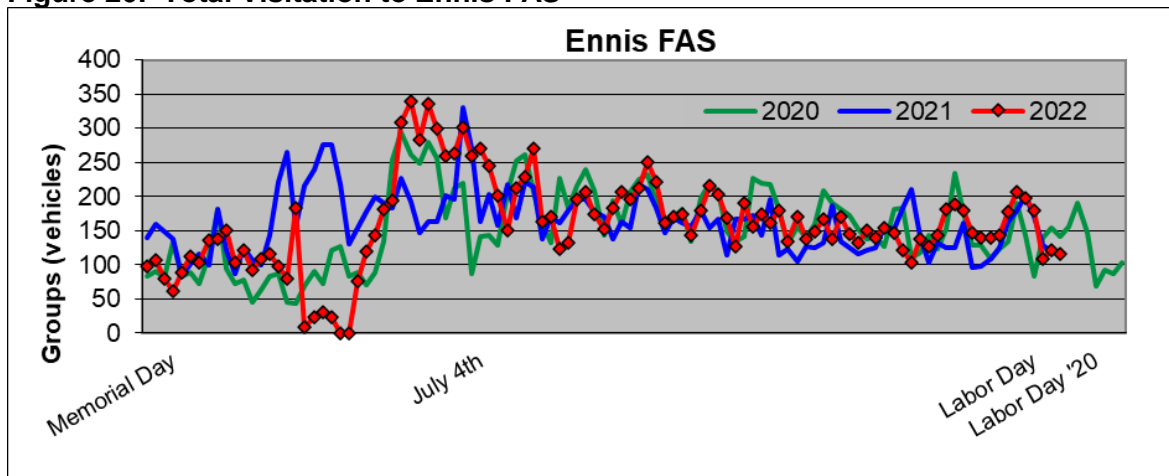


Figure 27: Total Visitation to Valley Garden FAS

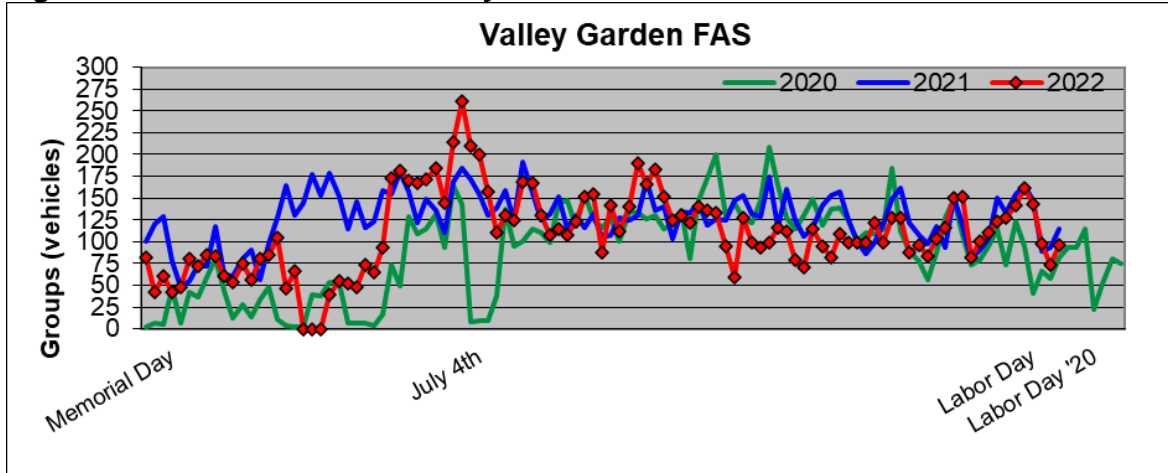


Figure 28: Total Visitation to Meadow Lake FAS

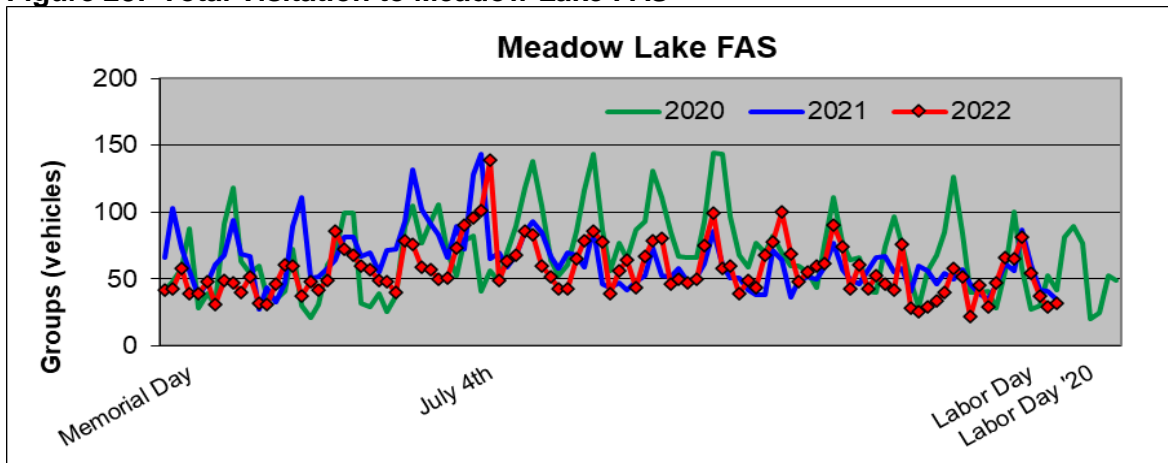


Figure 29: Total Visitation to Kobayashi Beach

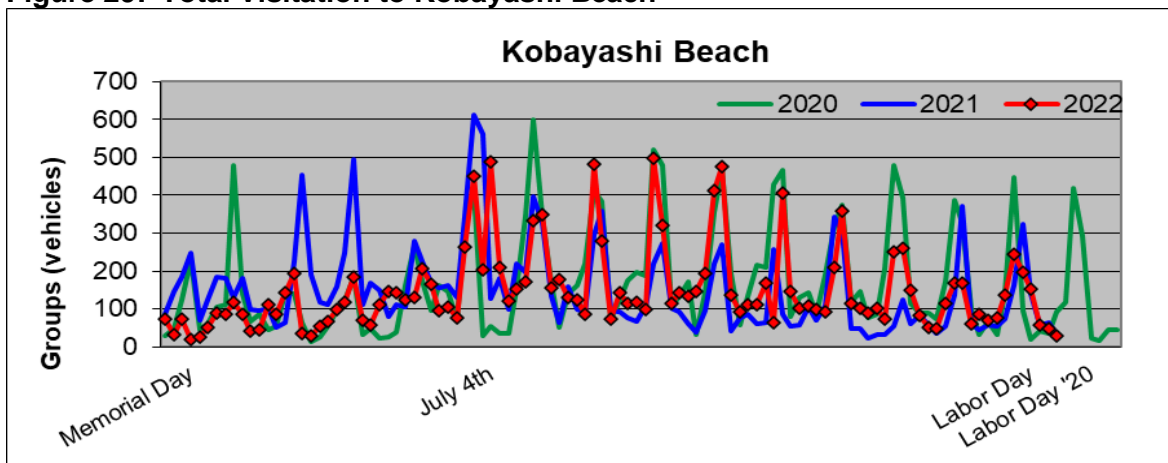


Figure 30: Total Visitation to Madison Powerhouse Canyon

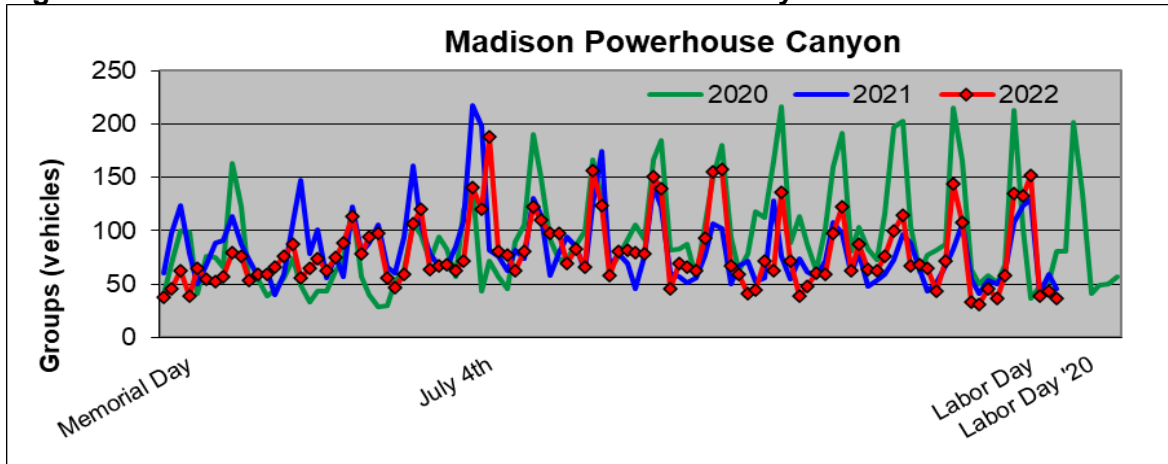


Figure 31: Total Visitation to California Corner

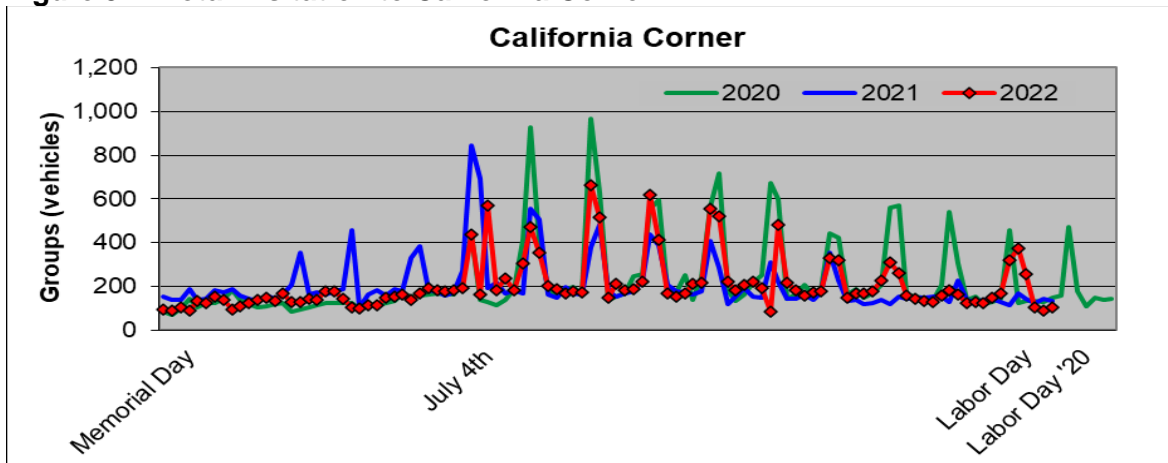


Figure 32: Total Visitation to Red Mountain Campground

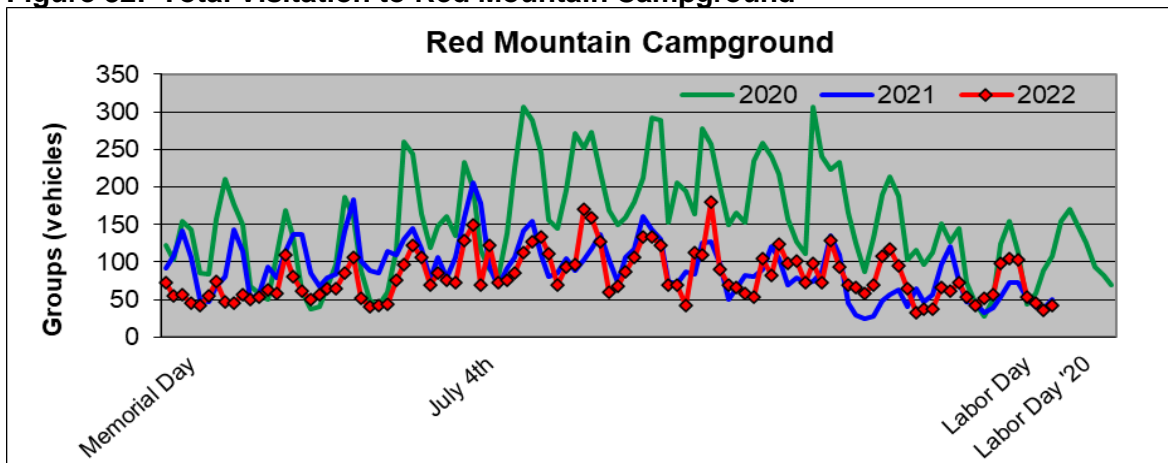


Figure 33: Total Visitation to Black's Ford FAS

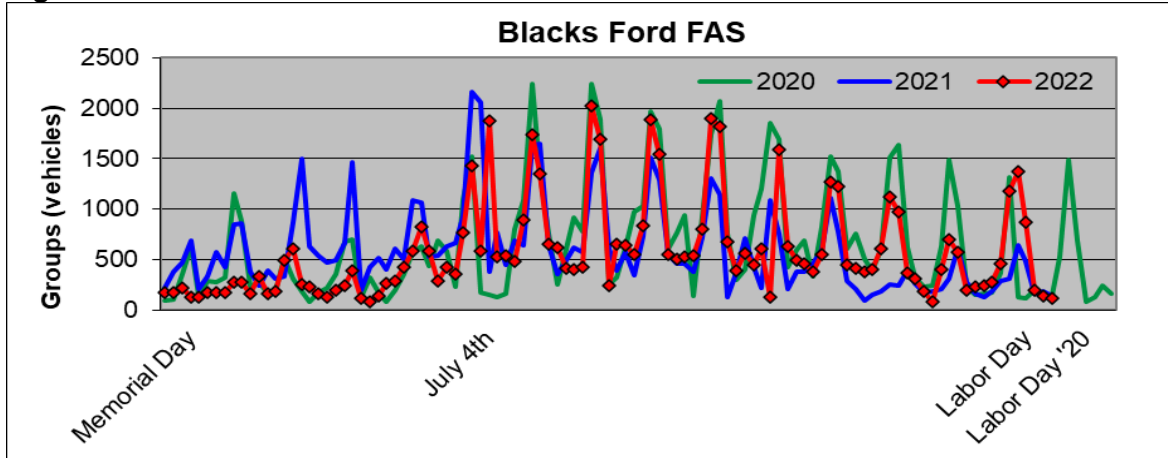


Figure 34: Total Visitation to Grey Cliff FAS

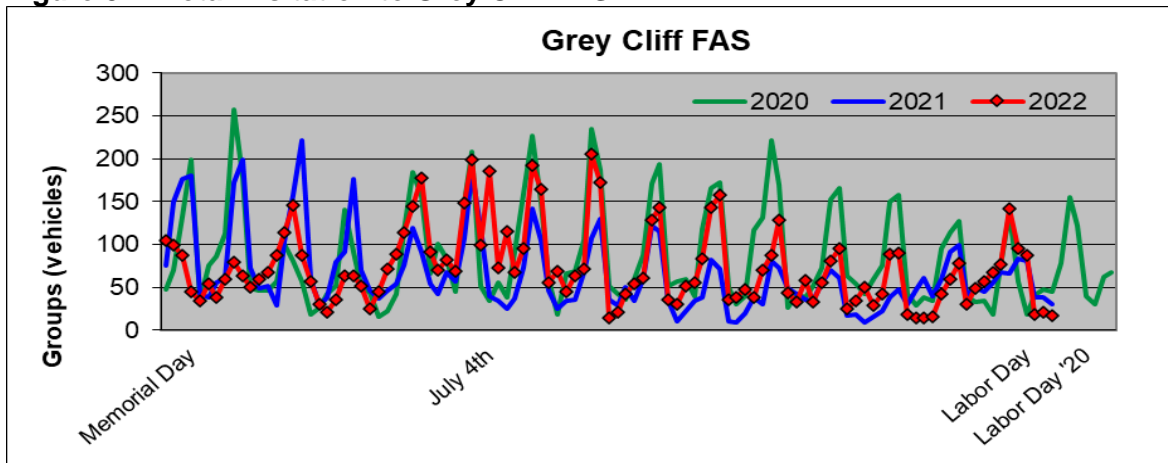


Figure 35: Total Visitation to Cobblestone FAS

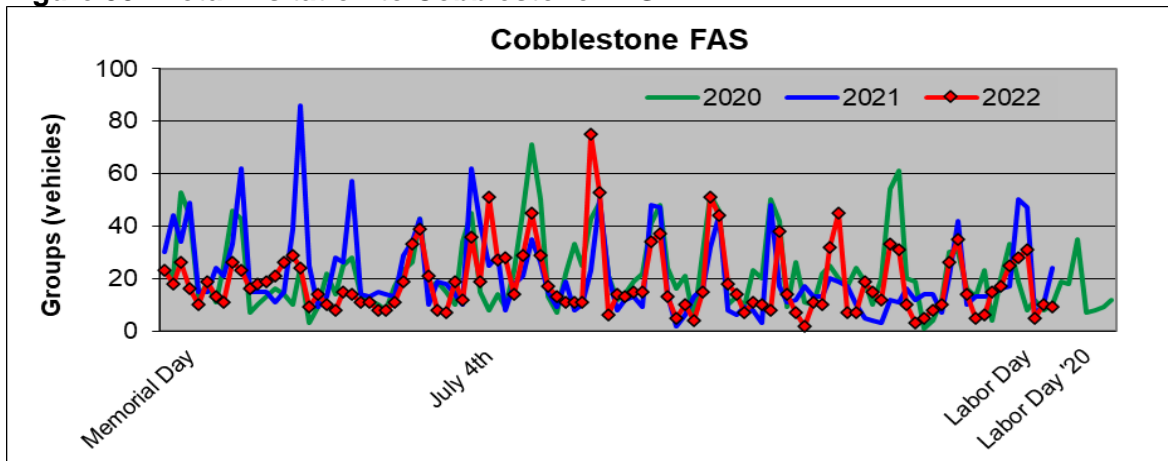
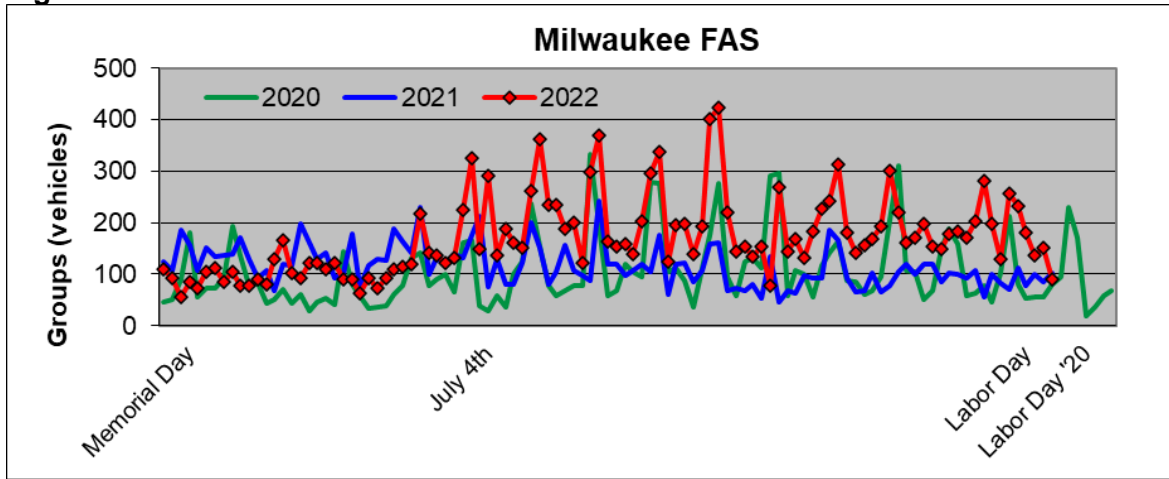


Figure 36: Total Visitation to Milwaukee FAS



Chapter 3: Hauser-Holter Region Visitation

Table 3: Total Peak Season Recreation Visitation to Hauser-Holter Region Sites

Note: Figures provided in this table represent counts collected with automatic counters unless denoted by (°), which are estimates based relationships established by this monitoring effort. In addition, “n/a” notations indicate that data is not available.

	2017	2018	2019	2020	2021	2022
Hauser Lake Sites						
Riverside Campground	11,537	9696	10,306	13,892	12,302	13,434
Clarks Bay	6856	6345	6110	8419	8413	8284
Devil’s Elbow	11,967	11,375	9791	14,629	11,655	10,699
York Bridge FAS	11,365	8837	7600 ^e	13,007	12,763	12,583
White Sandy Recreation Area	16,823	17,694	14,916	20,319	19,057	18,447
Black Sandy State Park	16,510	17,336 ^e	16,796	18,841	20,054	18,971
Hauser Dam Access Site	4290	4376	3948	5081	4367	4774
Lake Helena FAS	n/a	1286	n/a	n/a	3367	n/a

Holter Lake Sites	2017	2018	2019	2020	2021	2022
Beaver Creek Access Site	2263 ^e	2335	2143	2813	1935	2598
Meriwether Picnic Site (<i>individuals</i>)	5570	11,769	22,776	3314	10,004 ^e	8729
Departure Point Day Use	2905	3099	2776	3450	2375	1794
Log Gulch Campground	9343	10,022	8103	13,801	9443 ^e	7005
Holter Lake Campground	28,172	26,708	20,775	29,938	22,583	26,617
Holter Dam Portage (<i>individuals</i>)	1432 ^e	1573	1452	2265	2015	523

Figure 37: Total Daily Visitation to Hauser-Holter Region Recreation Sites

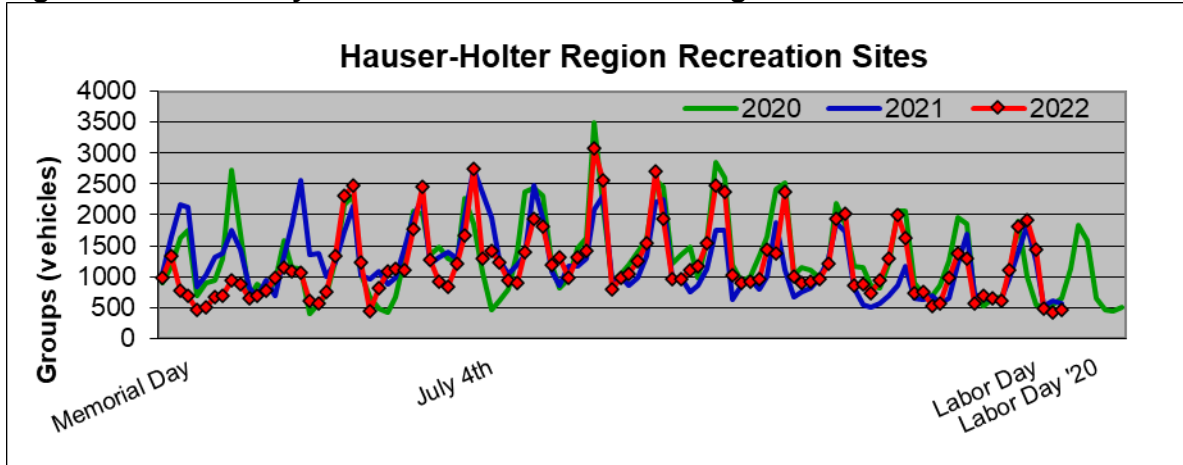


Figure 38: Total Daily Visitation to Hauser Lake Recreation Sites

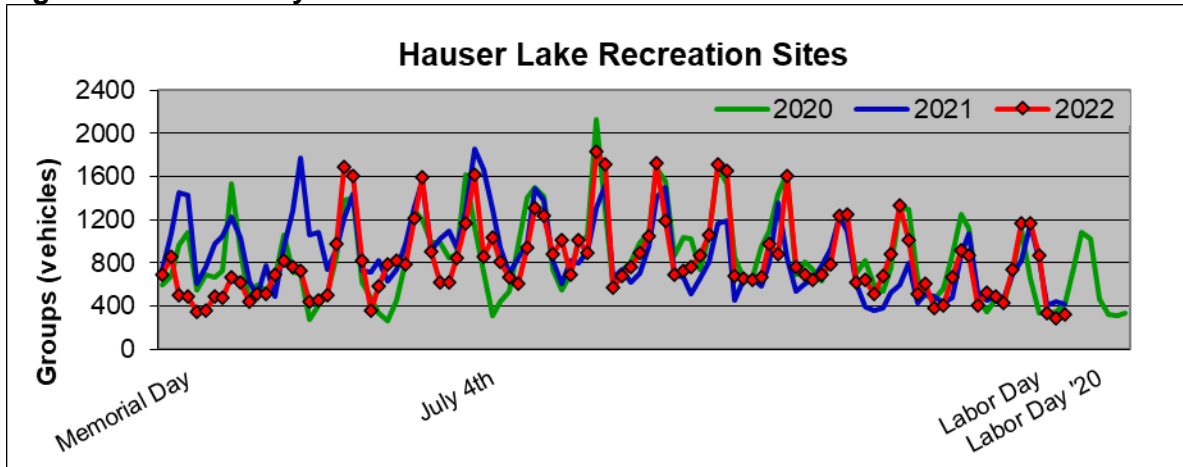


Figure 39: Total Daily Visitation to Holter Lake Recreation Sites

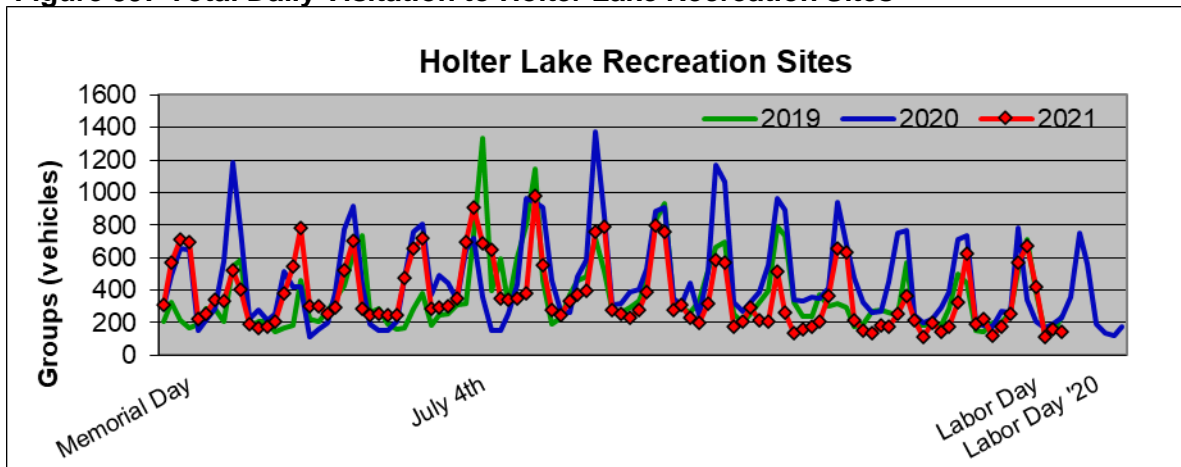


Figure 40: Total Visitation to Riverside Campground

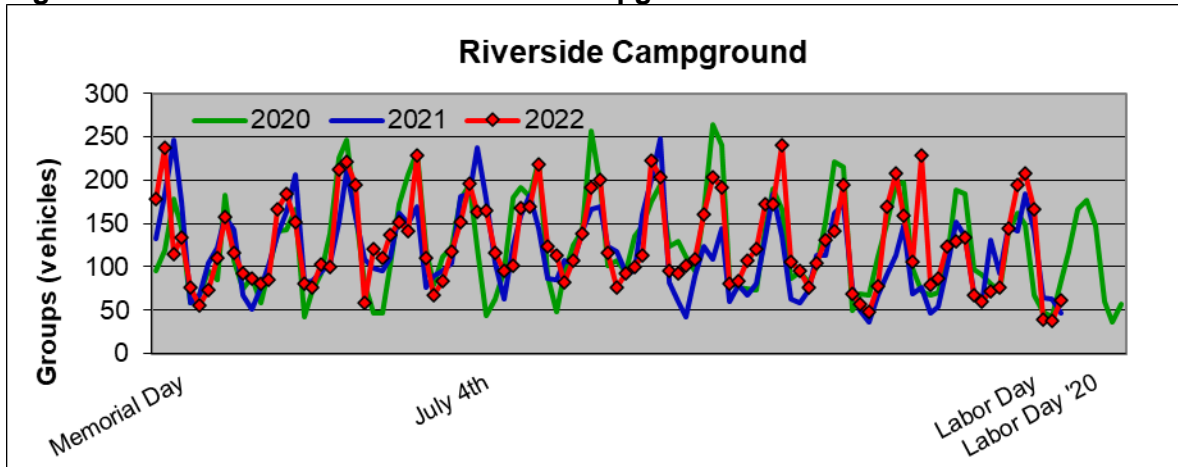


Figure 41: Total Visitation to Clark's Bay Day Use Site

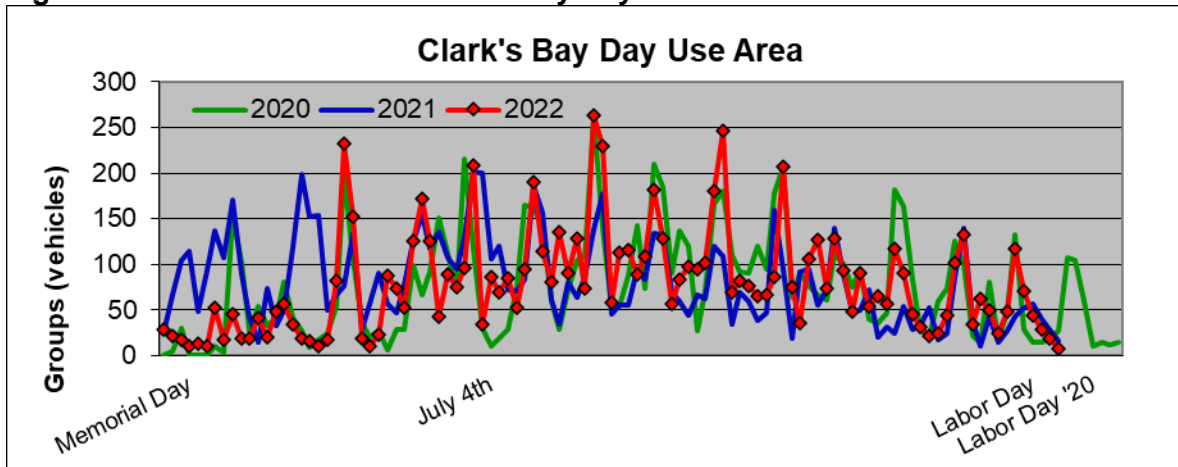


Figure 42: Total Visitation to Devil's Elbow Recreation Site

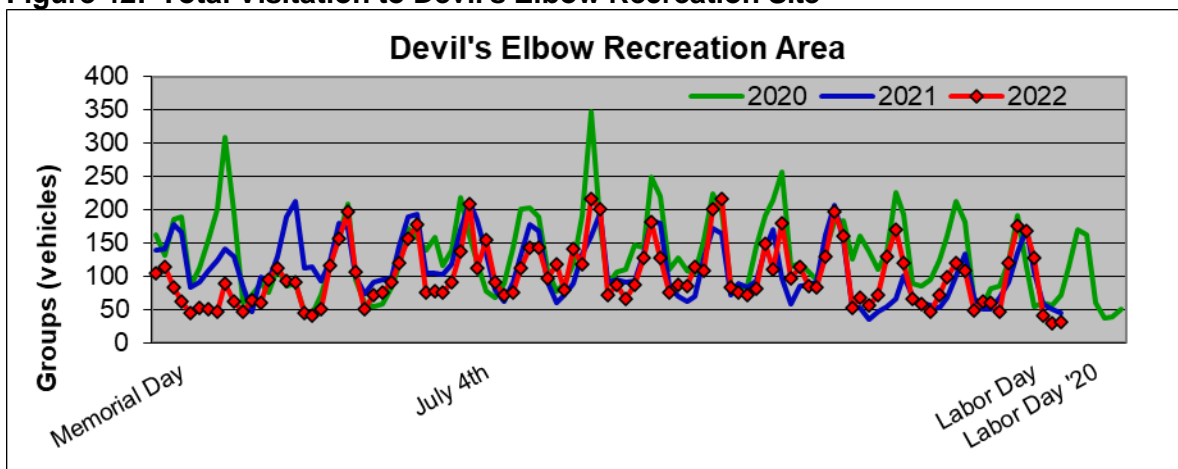


Figure 43: Total Visitation to York Bridge FAS

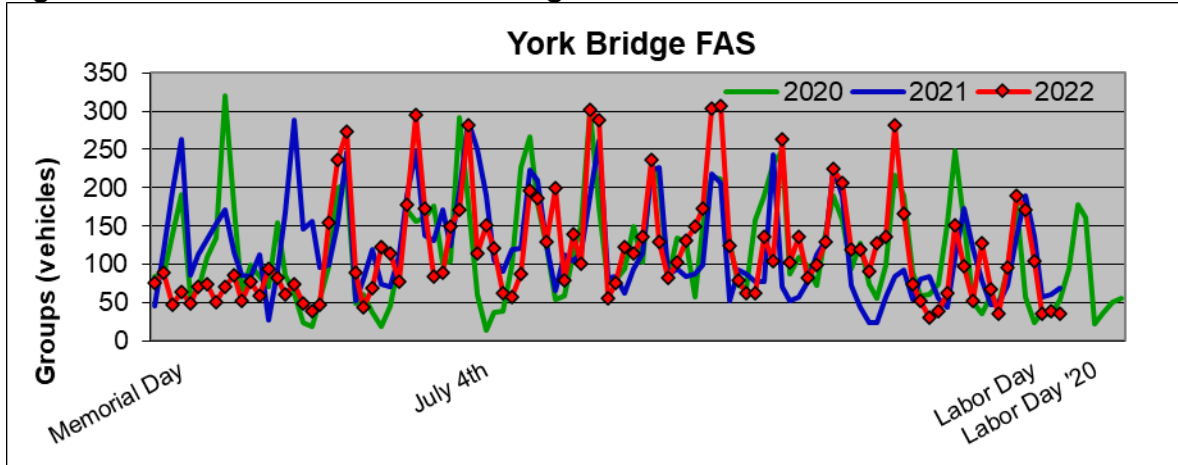


Figure 44: Total Visitation to White Sandy Recreation Site

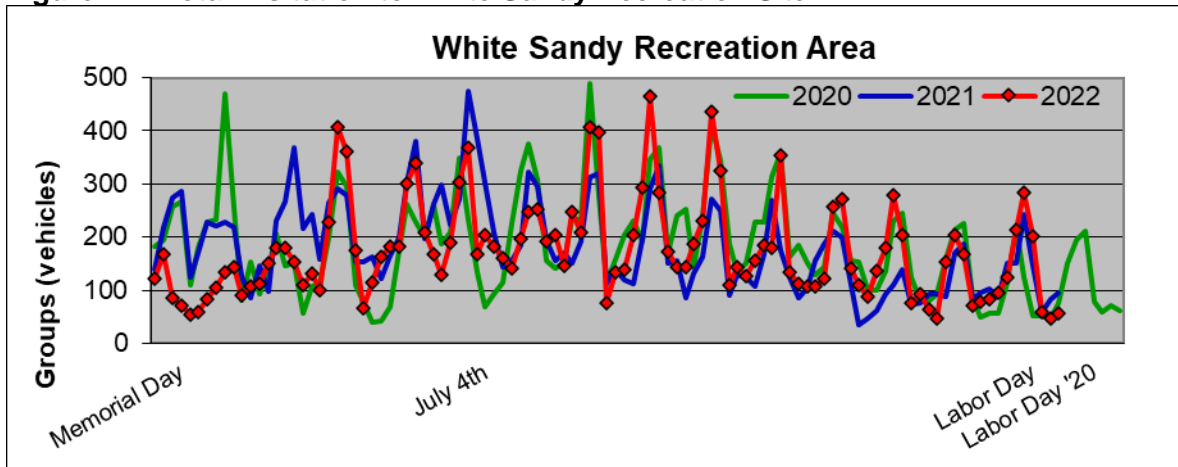


Figure 45: Total Visitation to Black Sandy State Park

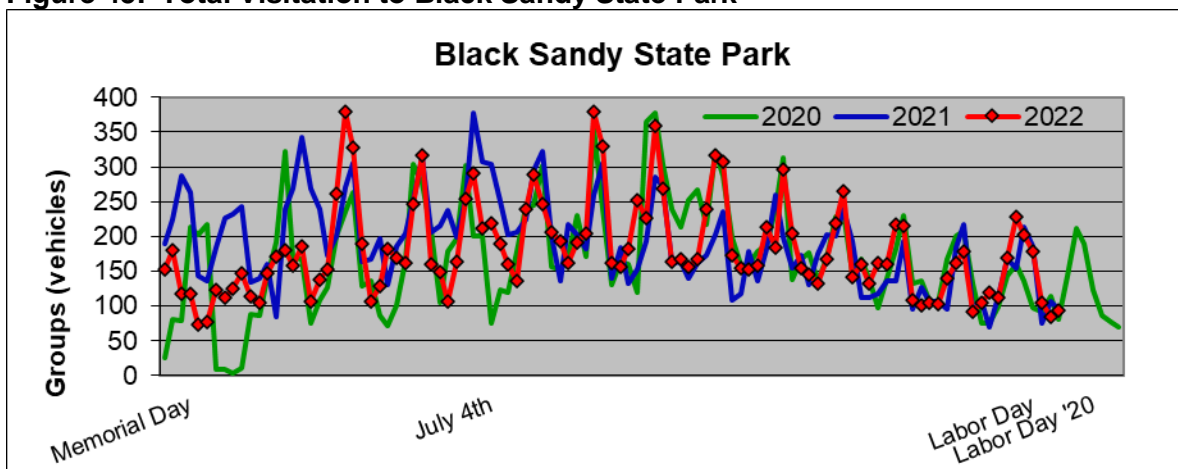


Figure 46: Total Visitation to Hauser Dam Access Site

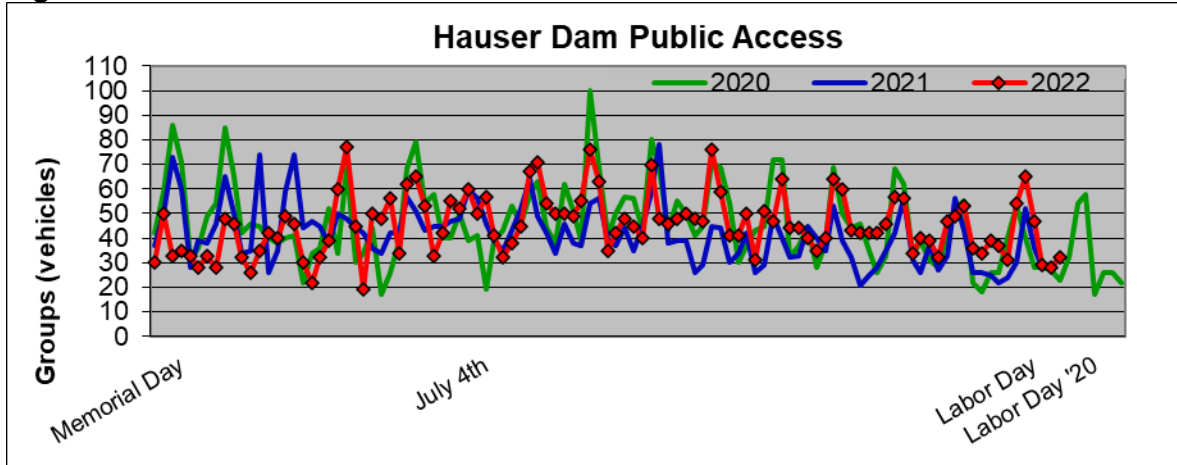


Figure 47: Total Visitation to Beaver Creek Access Site

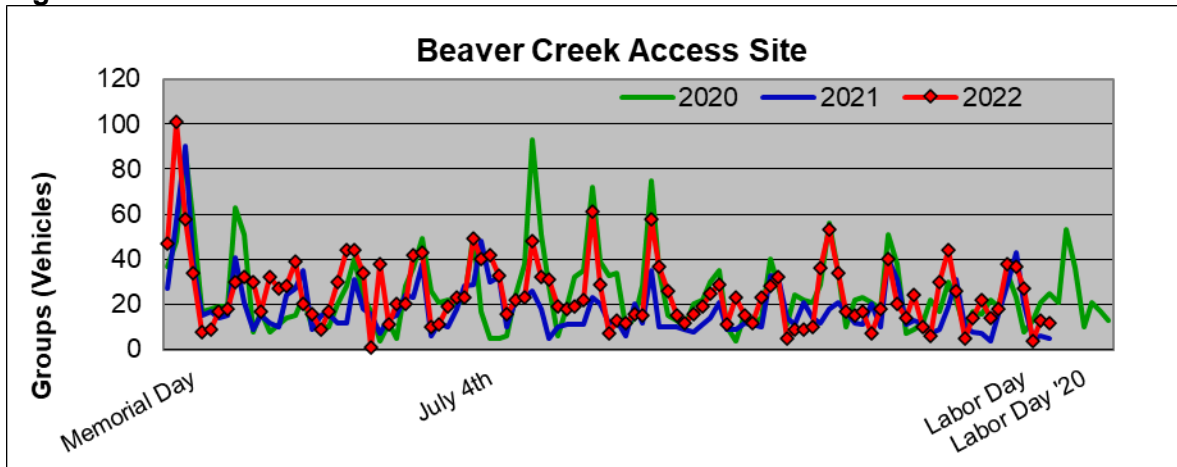


Figure 48: Total Visitation to Departure Point Day Use Site

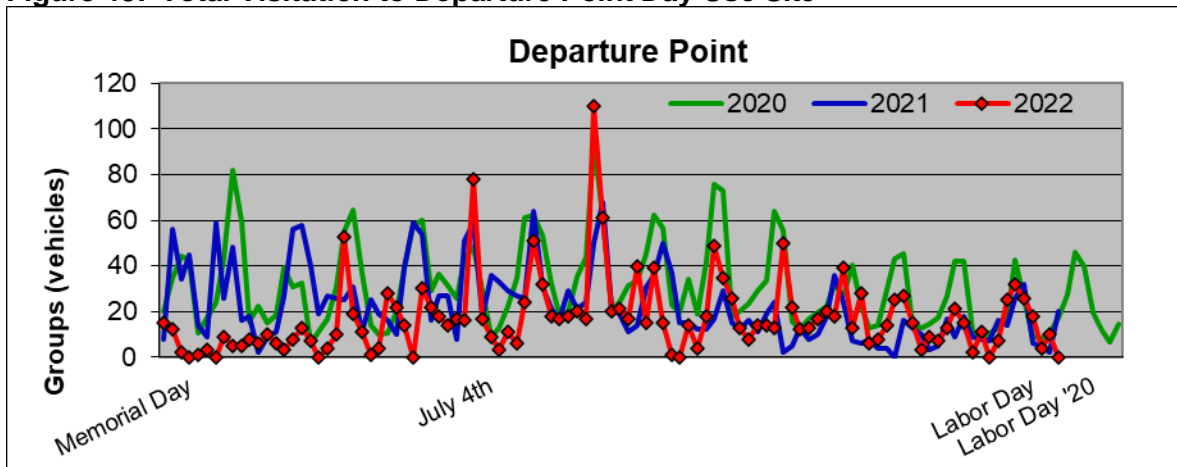
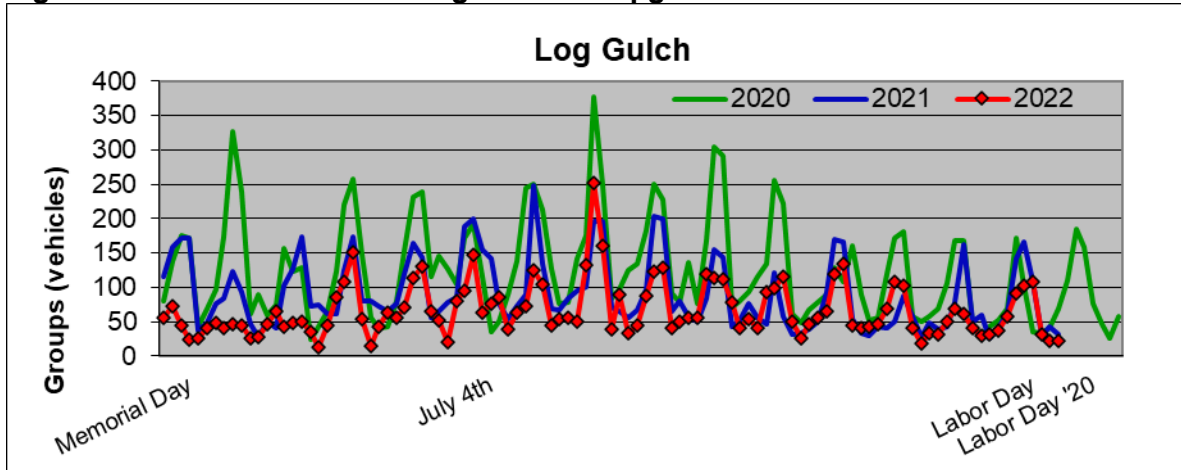


Figure 49: Total Visitation to Log Gulch Campground*



* Only the day-use portion of Log Gulch was open during peak season 2022.

Figure 50: Total Visitation to Holter Lake Campground

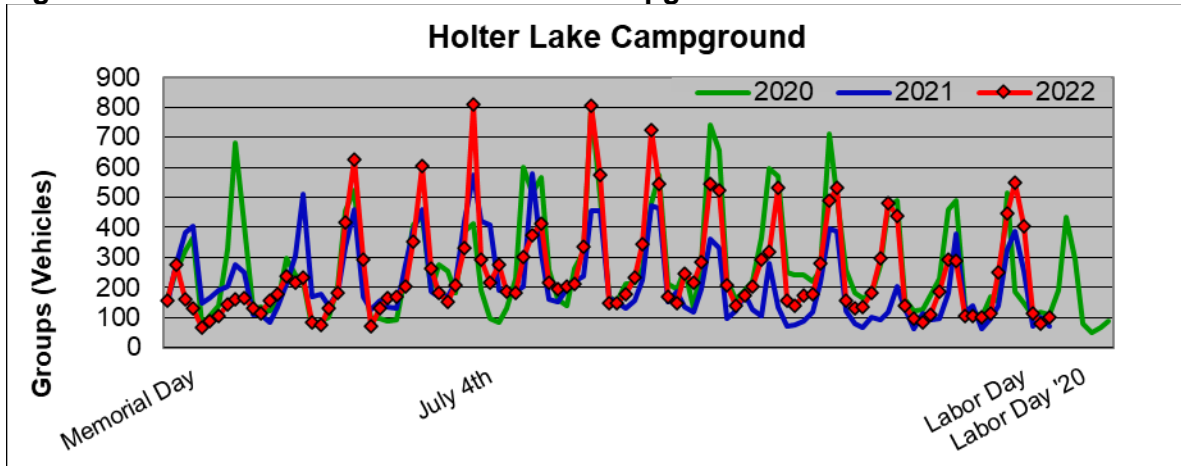
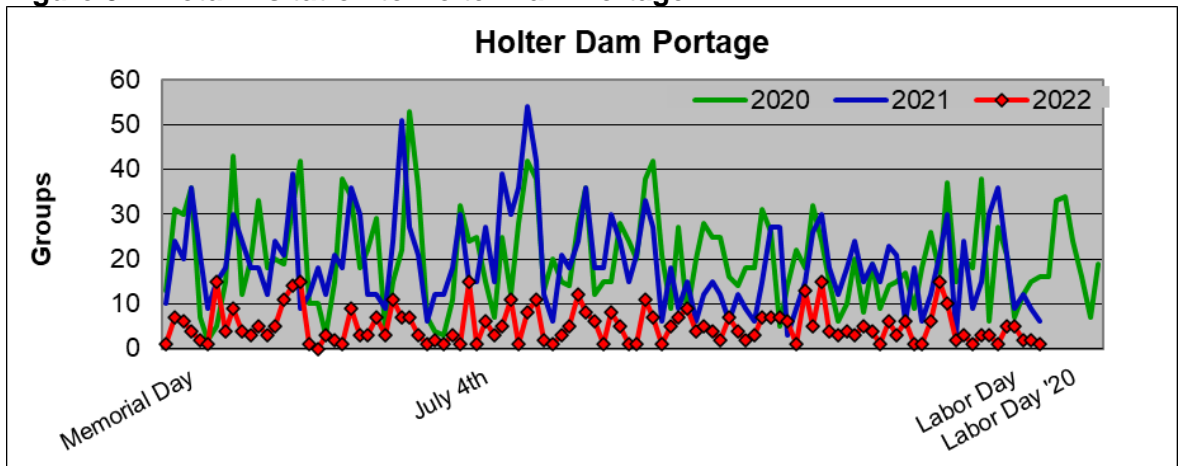


Figure 51: Total Visitation to Holter Dam Portage



Chapter 4: Great Falls Region Visitation

Table 4: Total Peak Season Recreation Visitation Great Falls Region Sites

Note: Figures provided in this table represent counts collected with automatic counters unless denoted by (°), which are estimates based on relationships established by this monitoring effort. In addition, “n/a” notations indicate that data is not available.

	2017	2018	2019	2020	2021	2022
Upper Missouri River Sites						
Holter Dam Campground	13,110 °	14,313	19,002	16,423	14,684	21,090
Bull Pasture FAS	3188 °	3475 °	3321	4516 °	3842 °	3810
Wolf Creek Bridge FAS	43,827 °	40,321 °	53,627 °	37,626	35,901	44,371
Lone Tree FAS	32,092 °	34,980 °	17,083	23,199 °	19,765 °	17,934
Craig FAS	21,151 °	23,055 °	40,824	55,080 °	47,233 °	46,618
Stickney Creek FAS	9191 °	7628 °	11,276	15,735 °	12,635 °	11,846
Spite Hill FAS	4433 °	3679 °	6066	8512 °	6797 °	9949
Dearborn Boat Launch	1499 °	1244 °	1654 °	2332 °	1854 °	1467
Dearborn FAS	4223	3202	3546	4434	3770	5179
MidCanon FAS	10,720	7647	10,181	13,724	11,401	13,951
Devil’s Kitchen FAS	11,950 °	9918 °	13,191	18,765 °	14,781 °	20,243
Prewett Creek FAS	13,538 °	11,237 °	11,722	16,189 °	13,135 °	17,723
Pelican Point FAS	9462 °	7853 °	10,044	13,978 °	11,254 °	11,966
North Park Access Site	10,485	9668	11,271	11,244	11,324	12,141
Little Muddy Creek FAS	3647 °	3355 °	2718	4331 °	3390 °	2614
Dunes FAS	2240 °	2061 °	1528	2390 °	1906 °	538
Ulm Bridge FAS	5365	4944	4005	6162	4970	7242
Cottonwood Grove FAS	2955	2869	2585	3469	2795	2791
Big Bend FAS	6239°	5740 °	3292	5276 °	4106 °	5110

Great Falls Area Sites	2017	2018	2019	2020	2021	2022
River’s Edge Trail (groups)	35,717	35,717°	25,580	24,860	26,016	26,647
Crooked Falls Overlook Trail (groups)	8328	8328°	8744°	10,737	10,929	3936
North Shore Natural Trail (groups)	2249	2249°	3530	5875	3036	4870
Rainbow Overlook	13,598	31,238	14,263	18,132	14,739	13,878
Lewis & Clark Overlook	14,437	18,160	15,130	15,719	16,668	16,625
Black Eagle Memorial Island (vehicle access)	10,387	13,131	11,086	13,333	12,453	12,063

	2017	2018	2019	2020	2021	2022
Rainbow Reservoir Boat Launch	n/a	n/a	1128	1,543 ^e	1056 ^e	2394
Morony Dam Public Access	3607	4759	4018	3883	4081	4008
Ryan Island Day Use Area (groups)	10,109 ^e	6591	5271	2573	4124	4647

Lower Missouri River	2017	2018	2019	2020	2021	2022
Widow Coulee FAS	3249 ^e	817	965 ^e	1428	1056 ^e	768
Carter Ferry FAS	1986 ^e	1370 ^e	1151 ^e	1369 ^e	1289 ^e	1364
Fort Benton Boat Launch	970	766	904	1274	3156	536
Fort Benton Canoe Camp	3319	4648	3639	5761	5979	4554

Figure 52: Total Daily Visitation to Great Falls Region

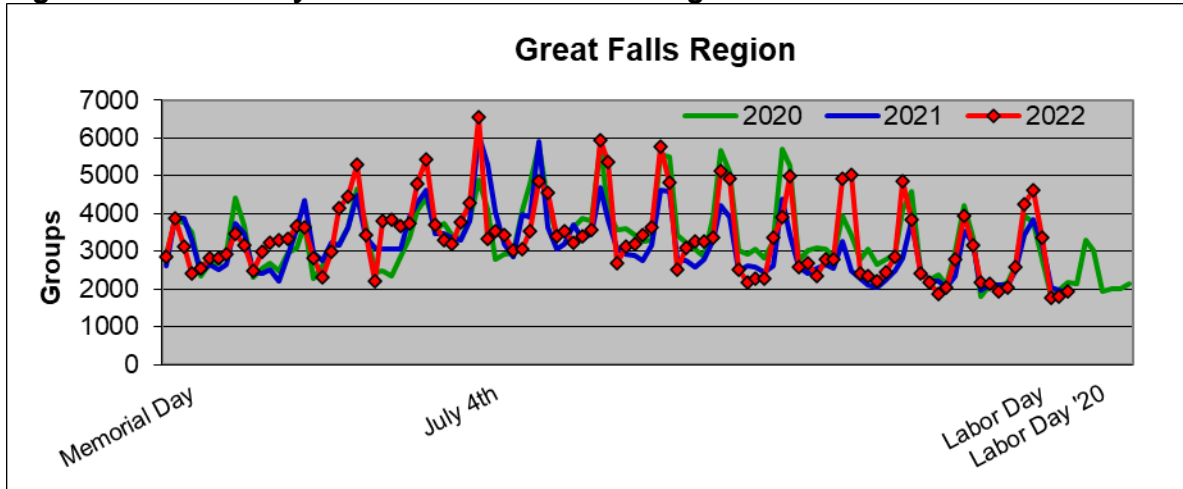


Figure 53: Total Daily Visitation to the Upper Missouri River

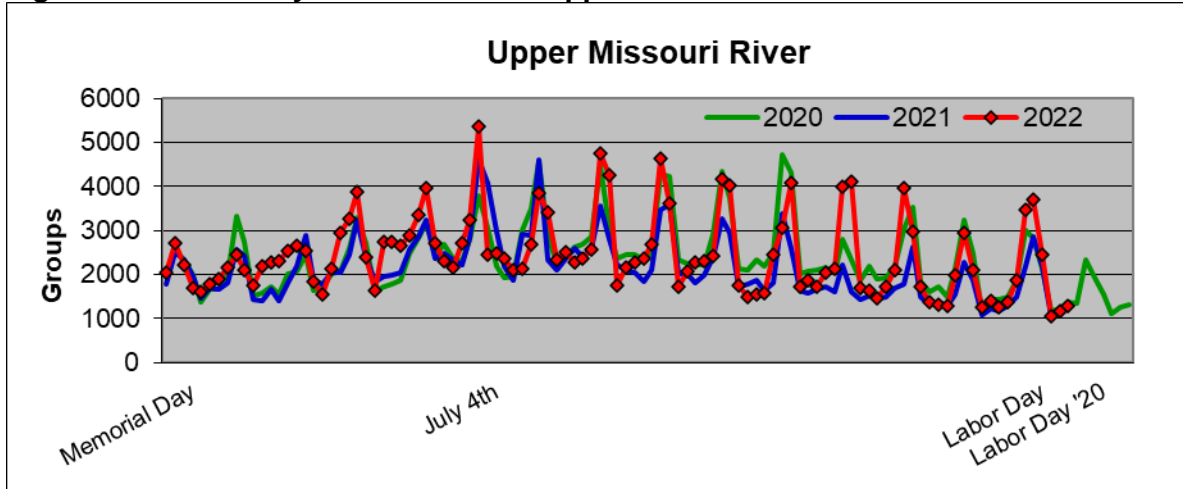


Figure 54: Total Daily Visitation Great Falls City Area Non-Trail Sites

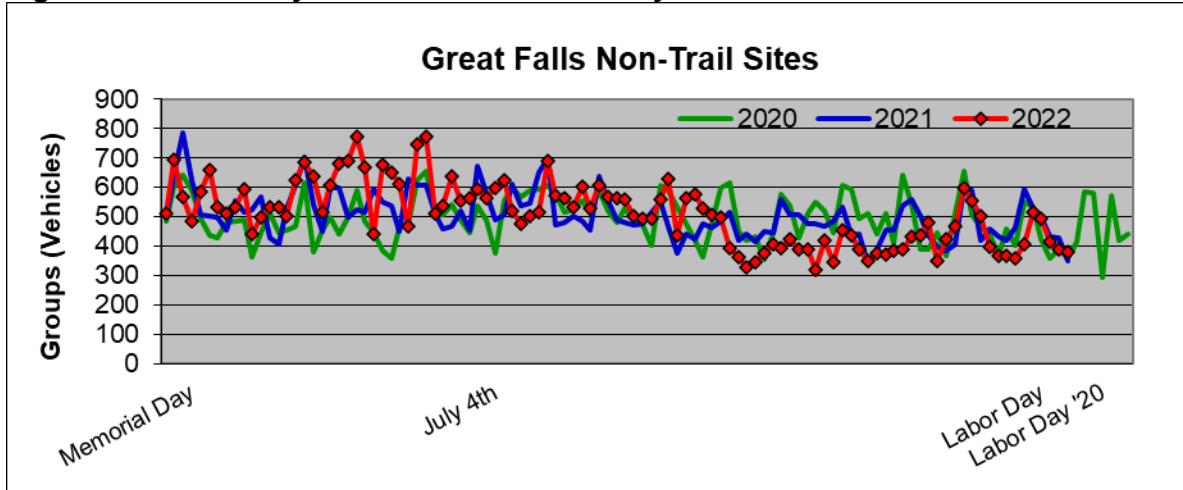


Figure 55: Total Daily Visitation Great Falls City Area Trails

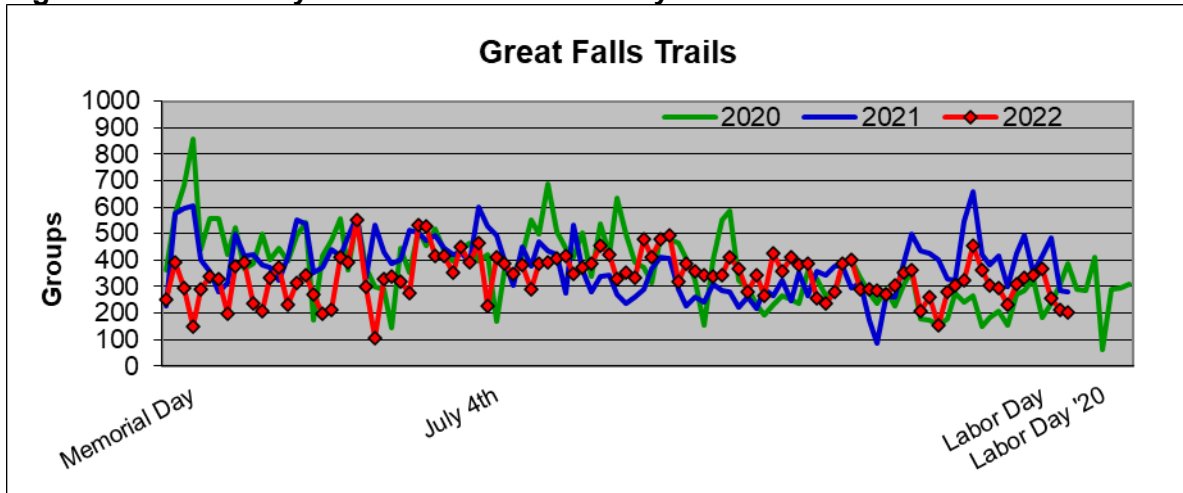


Figure 56: Daily Visitation to Lower Missouri River Recreation Sites

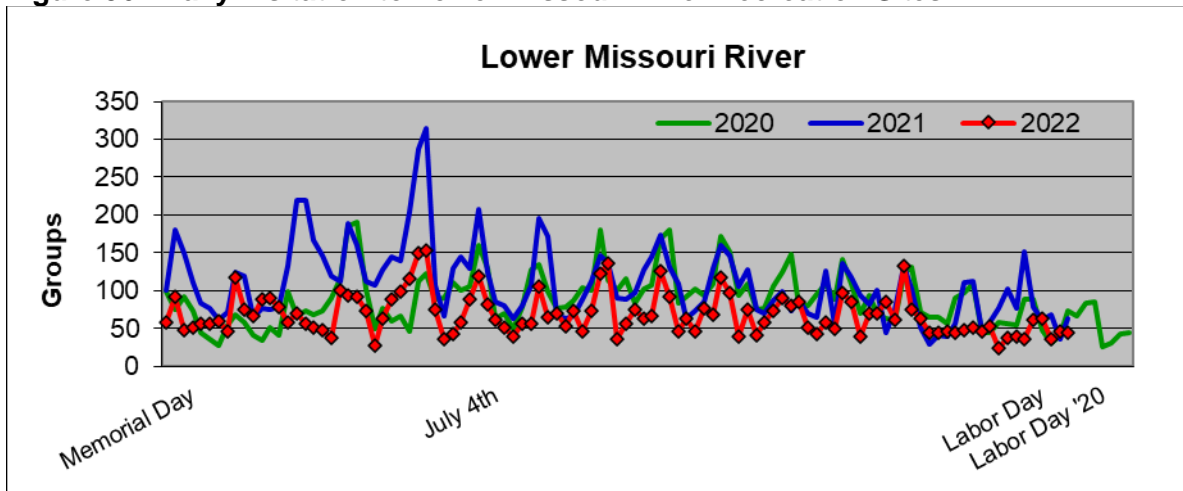


Figure 57: Total Visitation to Holter Dam Campground and Boat Launch

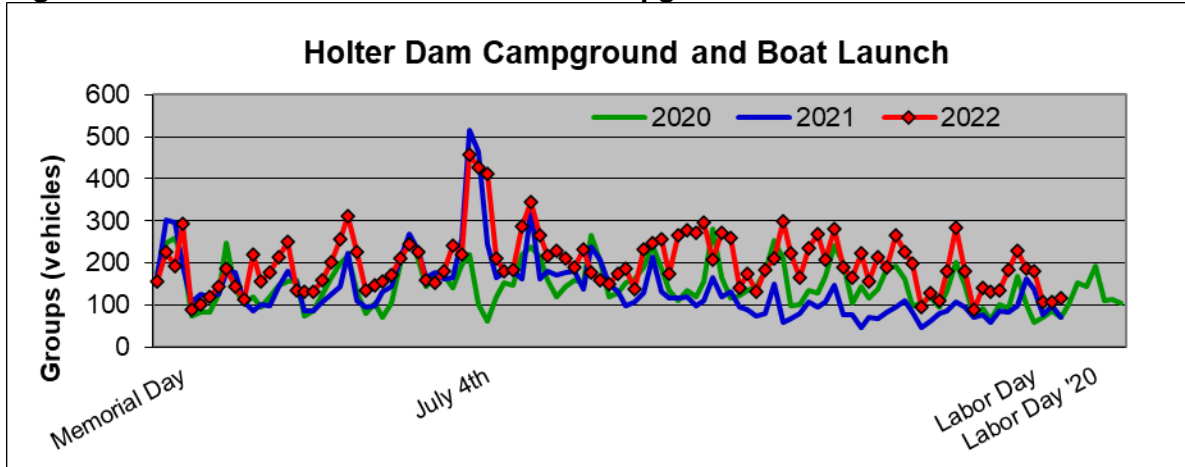


Figure 58: Total Visitation to Bull Pasture FAS

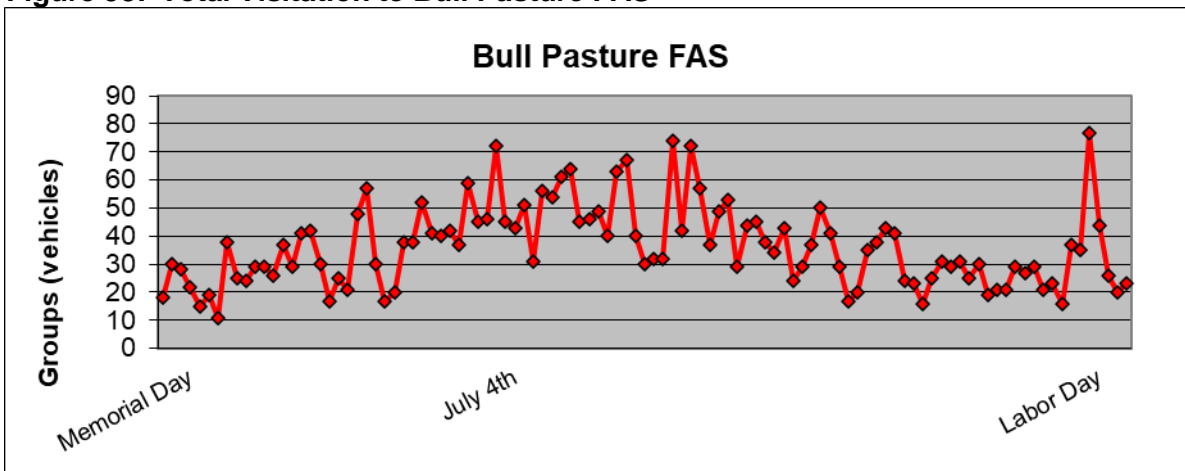


Figure 59: Total Visitation to Wolf Creek Bridge FAS

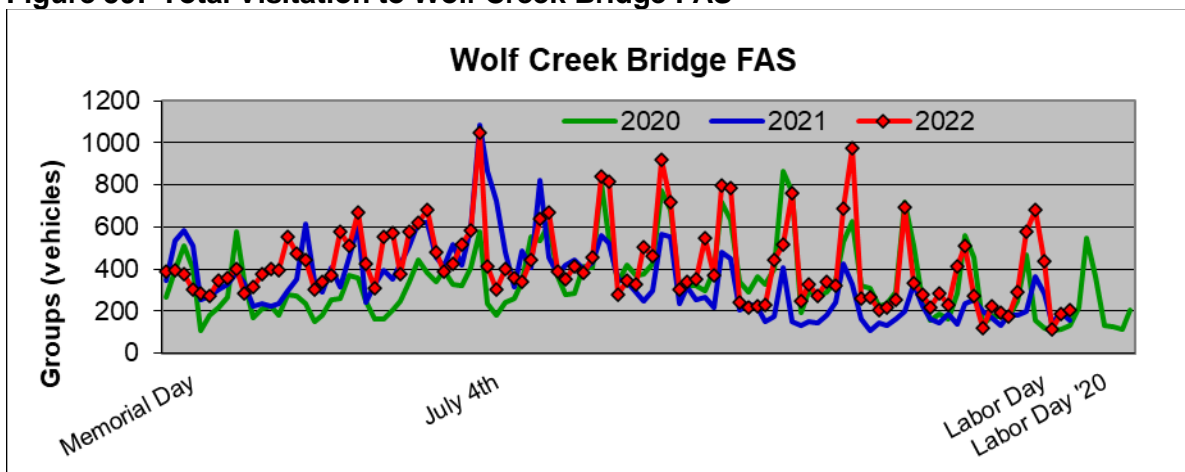


Figure 60: Total Visitation to Lone Tree FAS

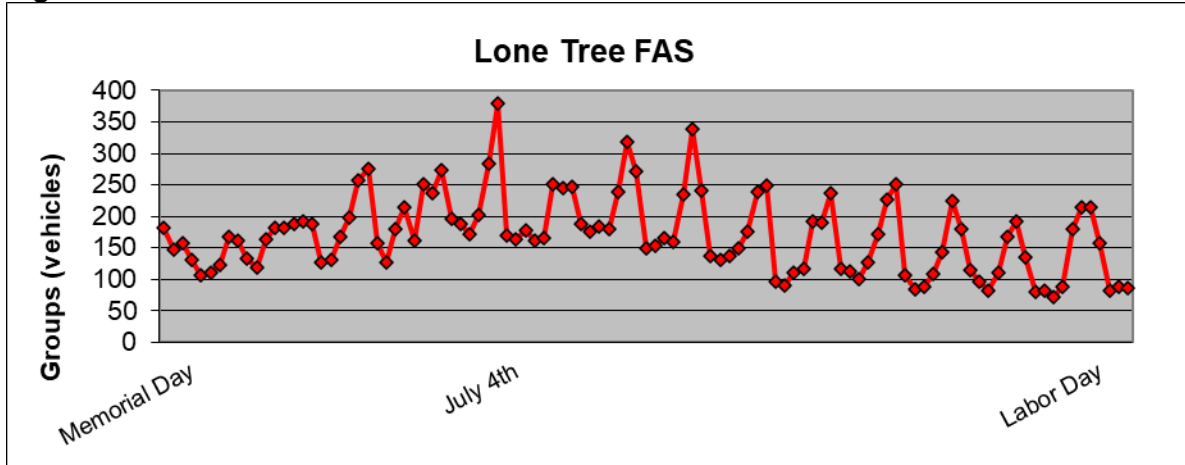


Figure 61: Total Visitation to Craig FAS

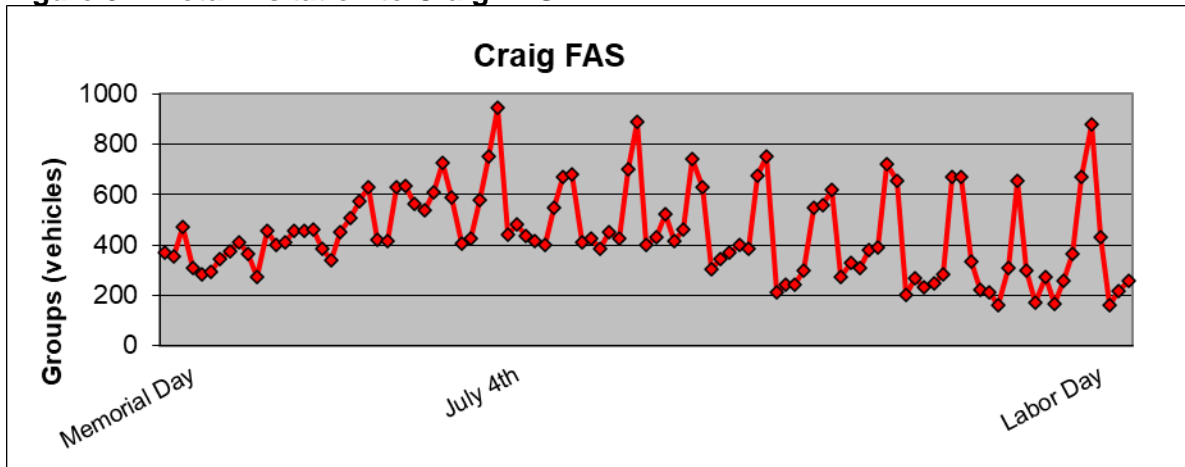


Figure 62: Total Visitation to Stickney Creek FAS

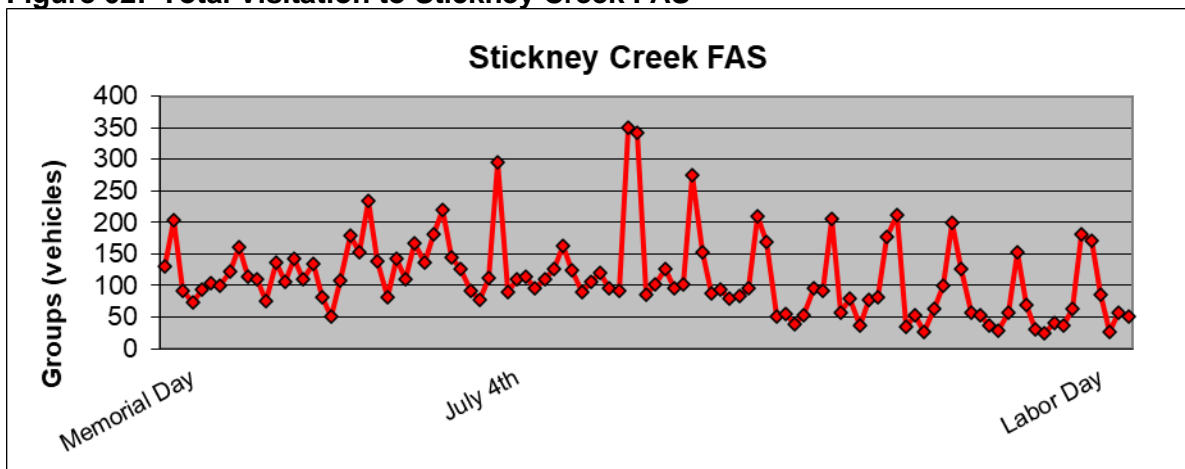


Figure 63: Total Visitation to Spite Hill FAS

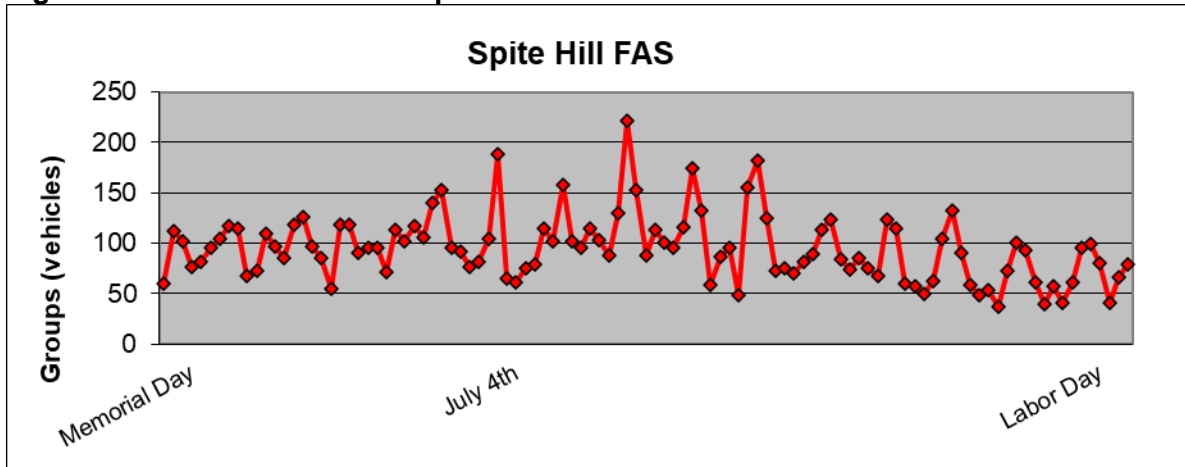


Figure 64: Total Visitation to Dearborn Boat Launch FAS

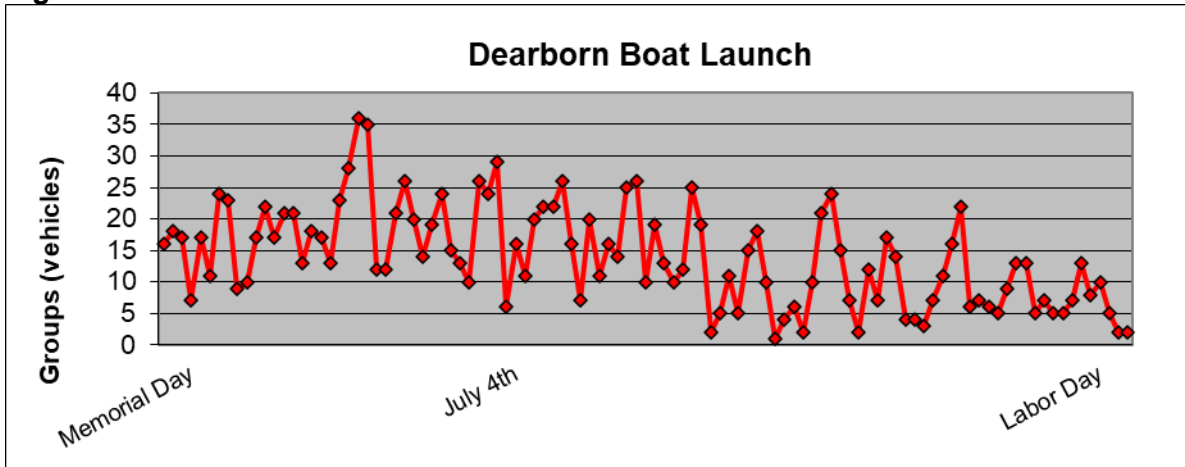


Figure 65: Total Visitation to Dearborn FAS

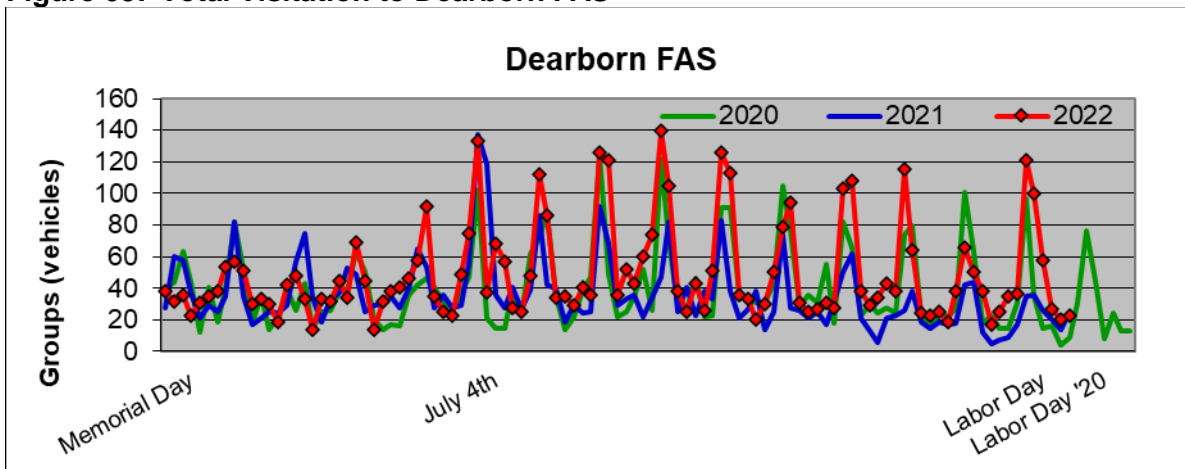


Figure 66: Total Visitation to MidCanon FAS

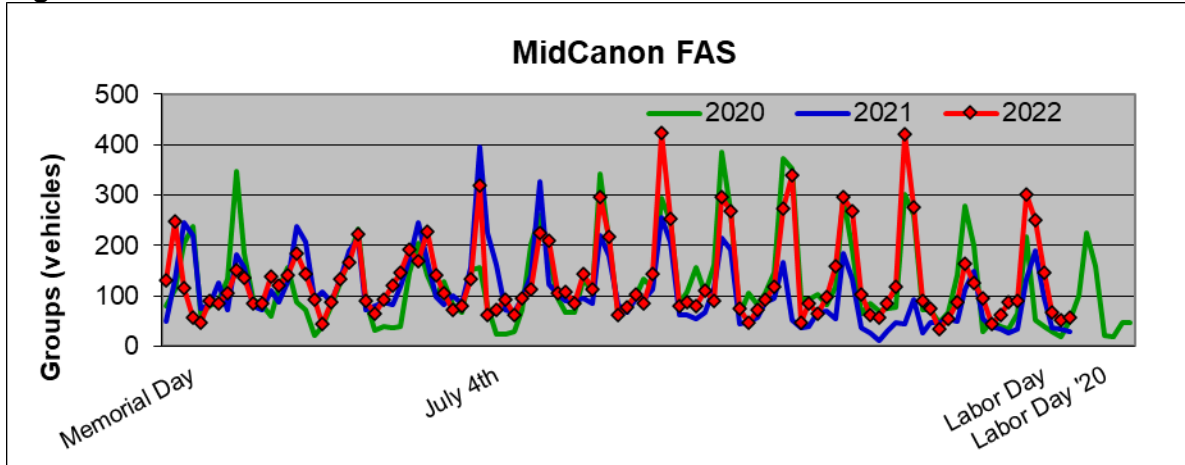


Figure 67: Total Visitation to Devil's Kitchen FAS

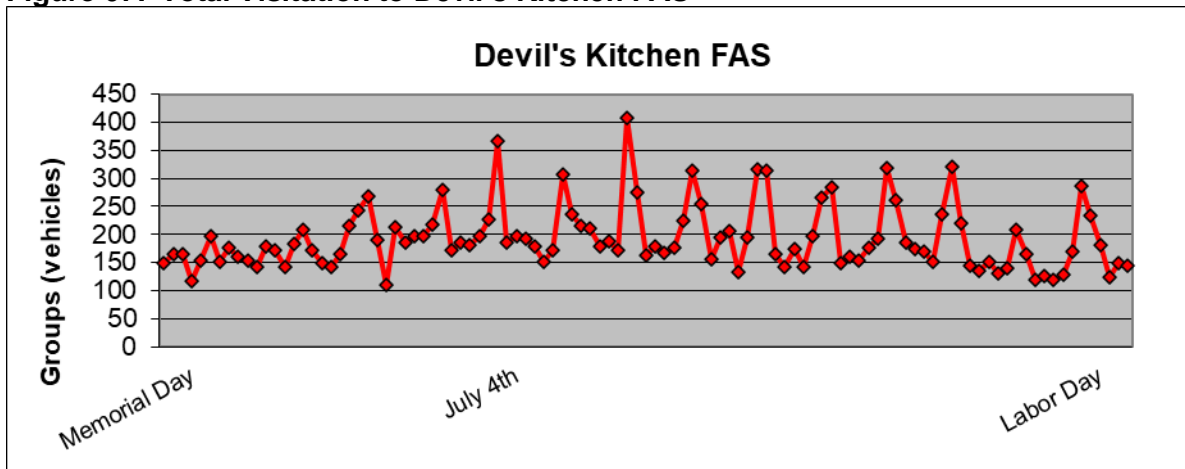


Figure 68: Total Visitation to Prewett Creek FAS

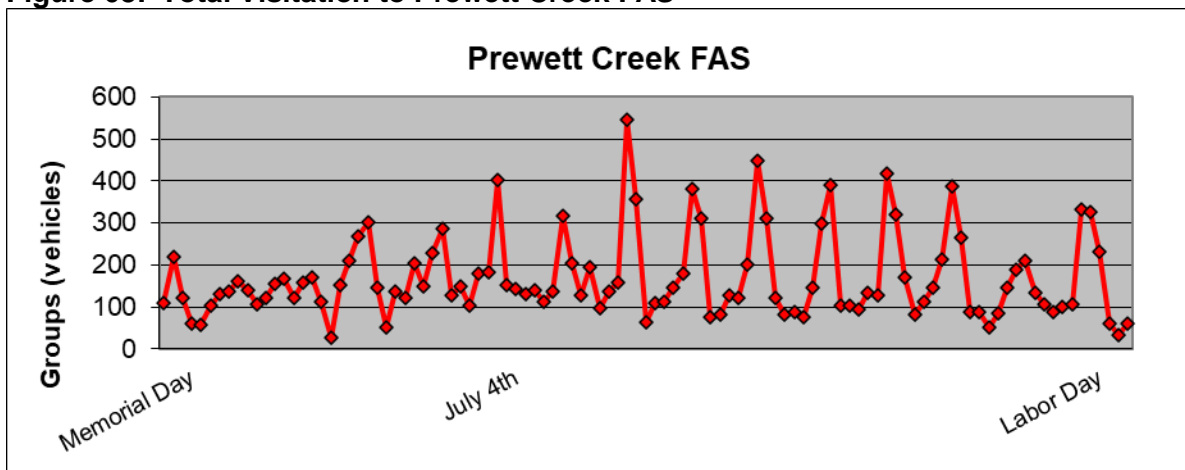


Figure 69: Total Visitation to Pelican Point FAS

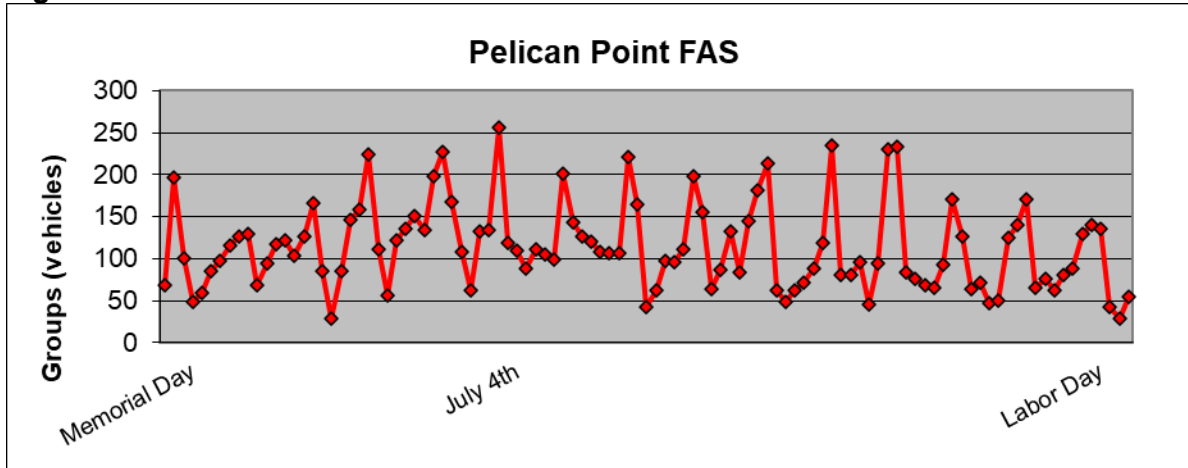


Figure 70: Total Visitation to North Park Access Site

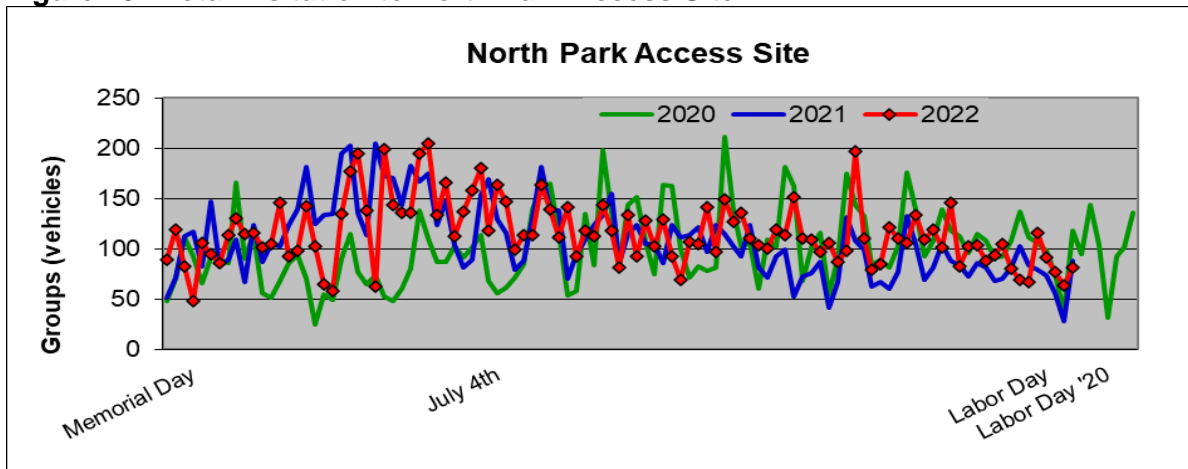


Figure 71: Total Visitation to Little Muddy Creek FAS

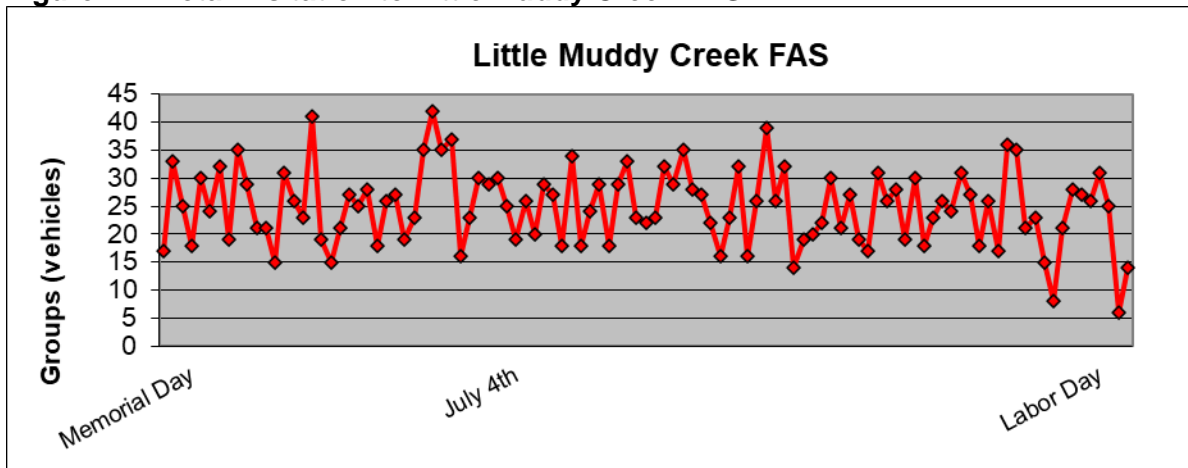


Figure 72: Total Visitation to Ulm Bridge FAS

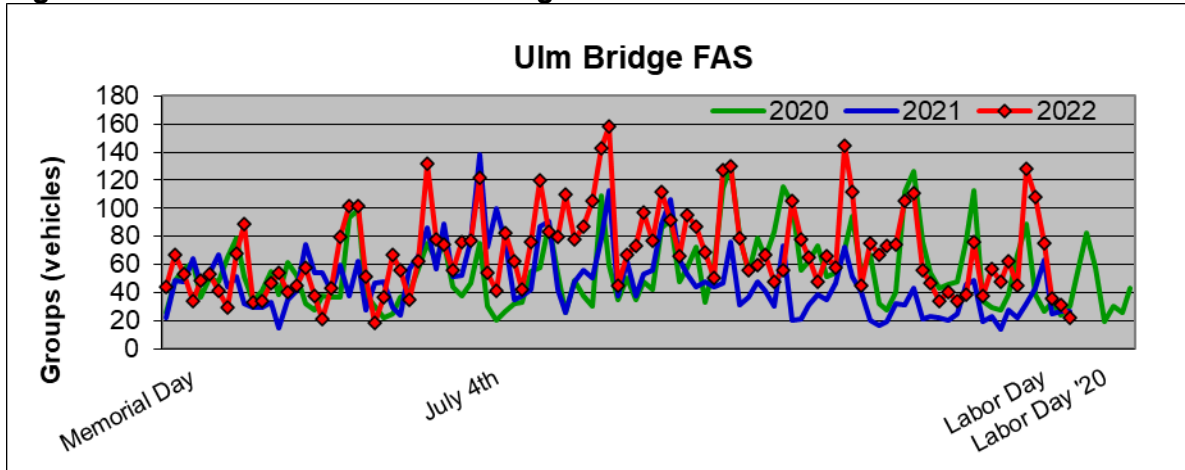


Figure 73: Total Visitation to Cottonwood Grove FAS

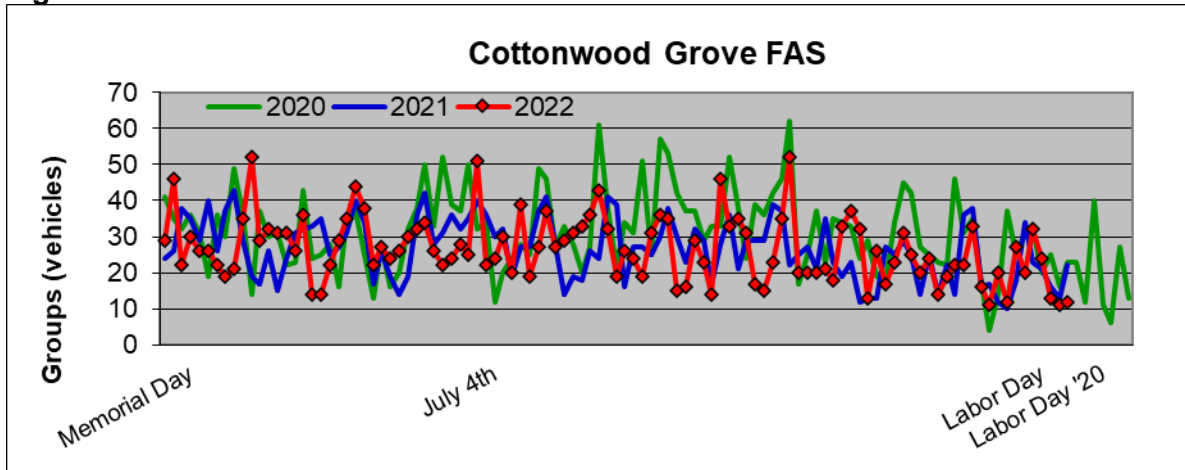


Figure 74: Total Visitation to Big Bend FAS

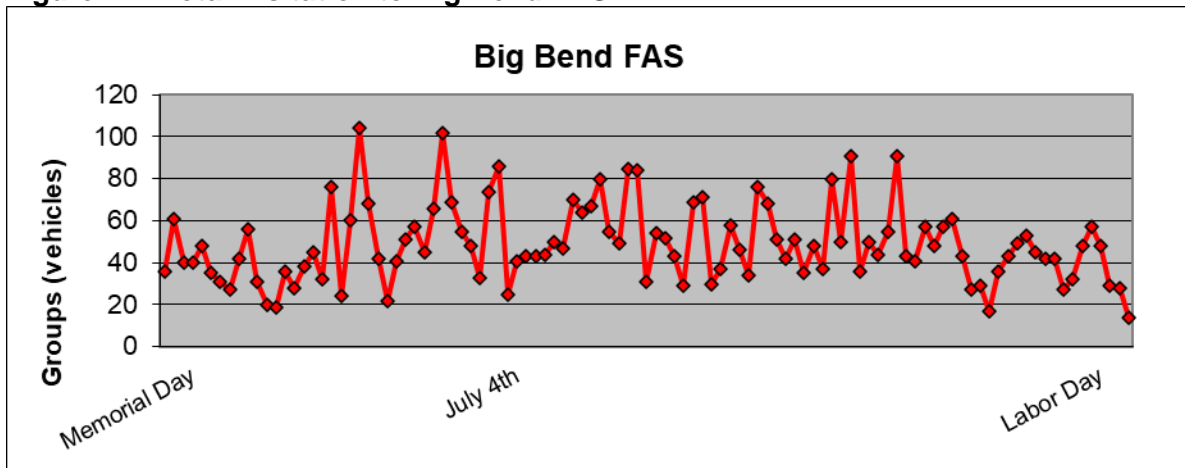


Figure 75: Total Visitation to River's Edge Trail

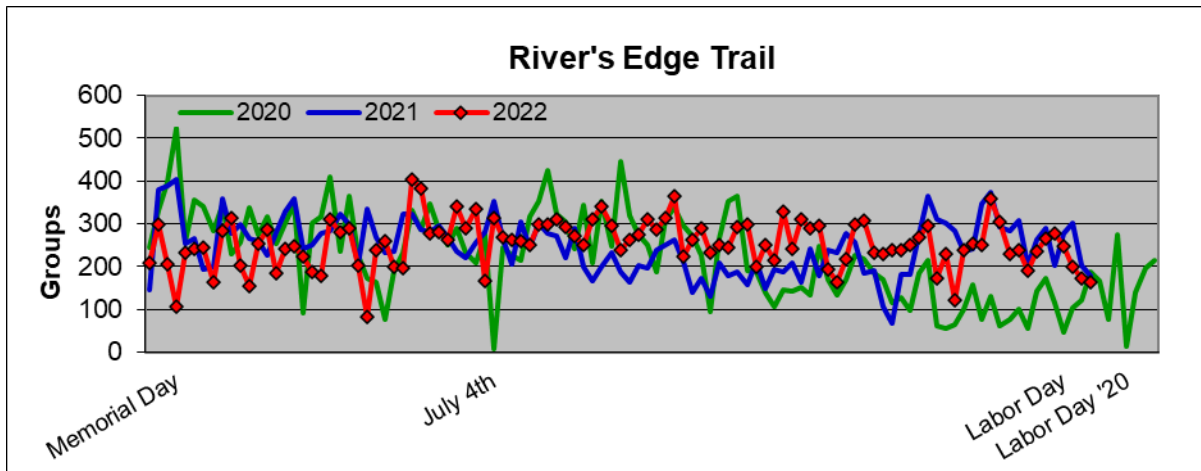


Figure 76: Total Visitation Crooked Falls Overlook Trail

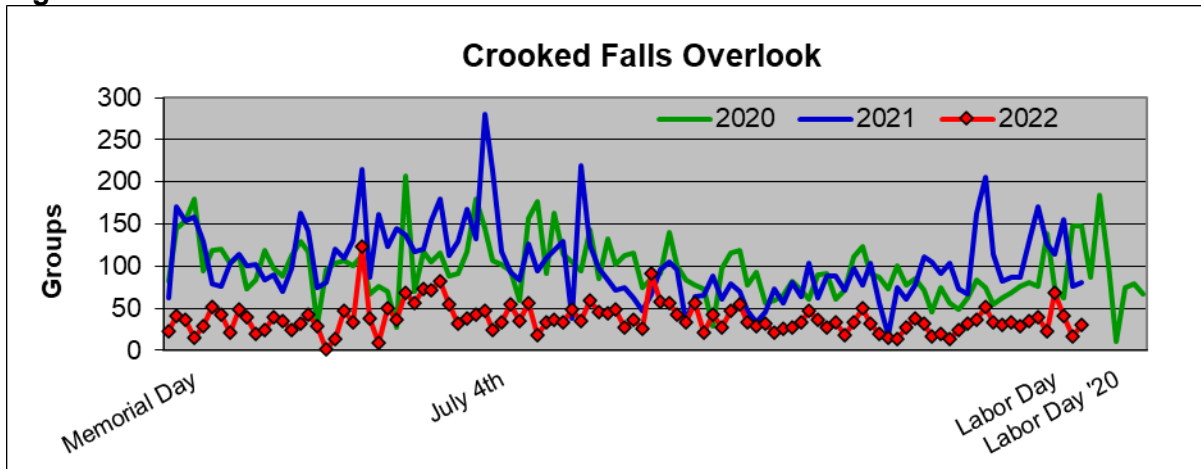


Figure 77: Total Visitation to North Shore Natural Trail

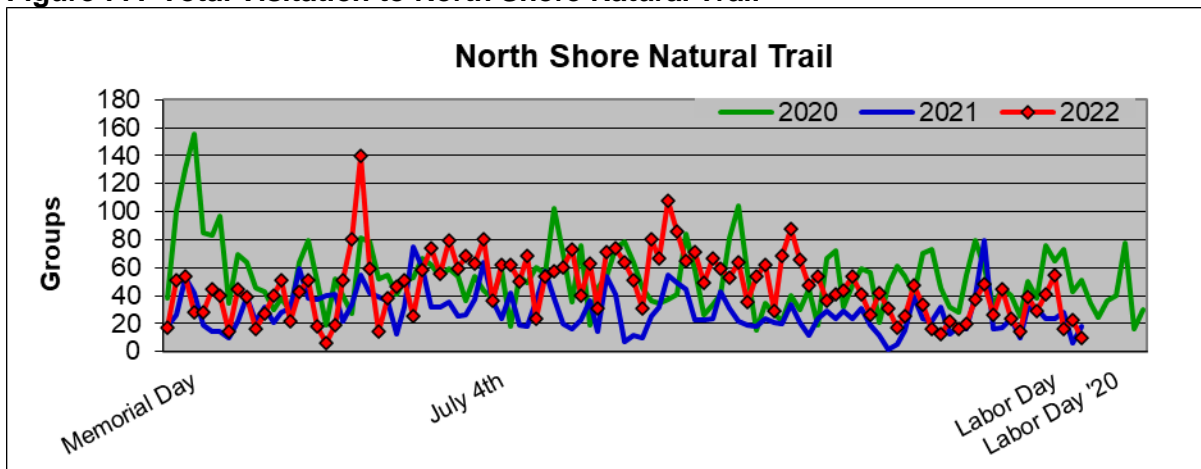


Figure 78: Total Visitation to Rainbow Overlook

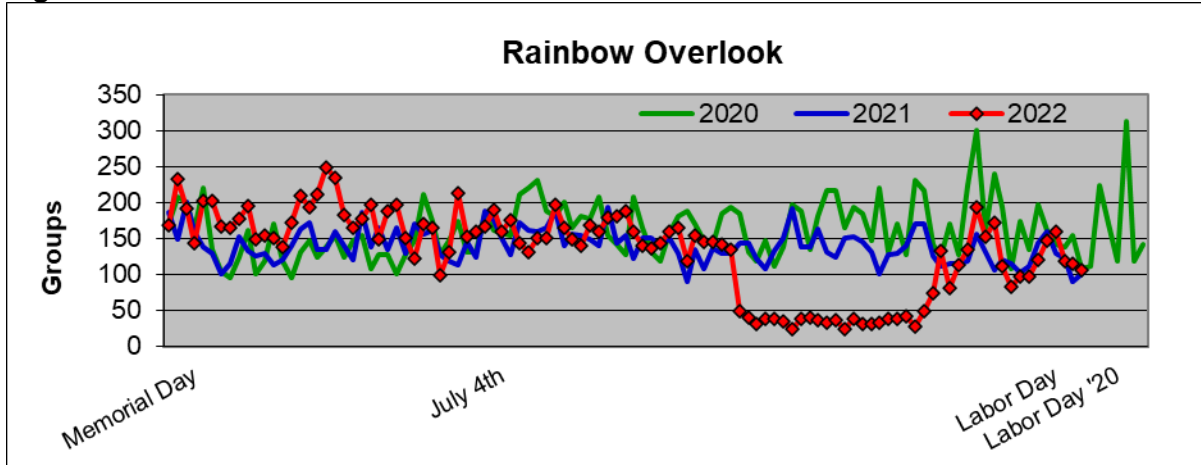


Figure 79: Total Visitation to Lewis & Clark Overlook

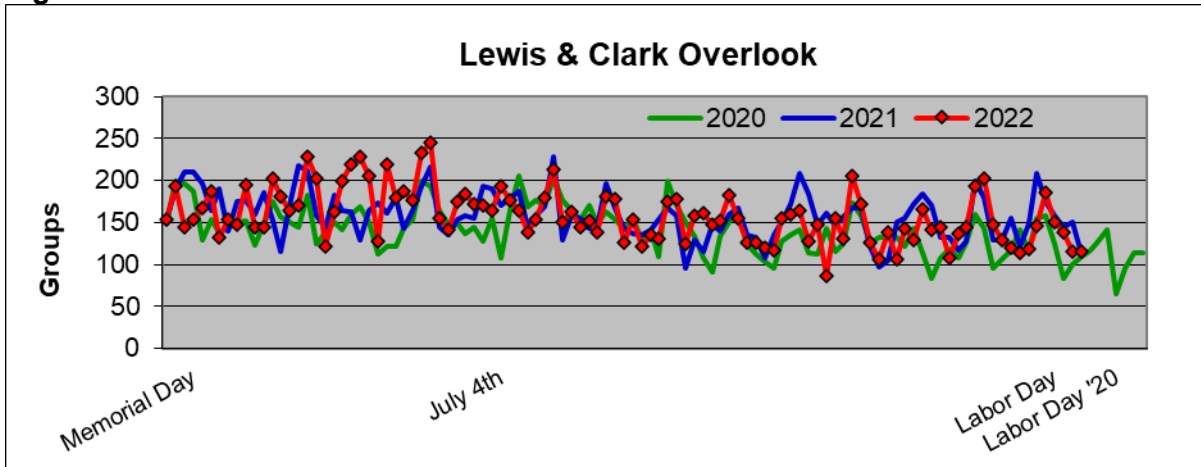


Figure 80: Total Visitation to Black Eagle Island

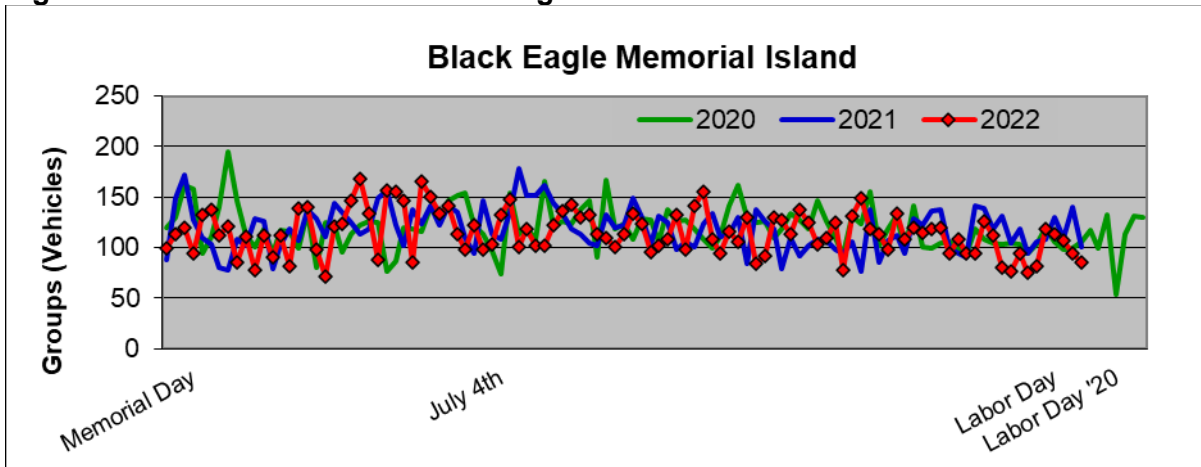


Figure 81: Total Visitation to Rainbow Reservoir Boat Launch

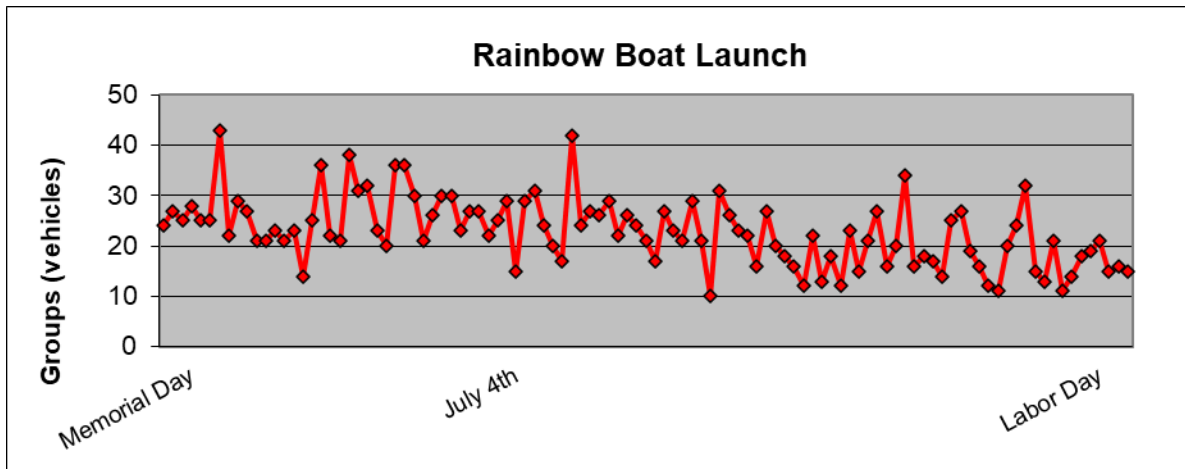


Figure 82: Total Visitation to Morony Dam Day Use

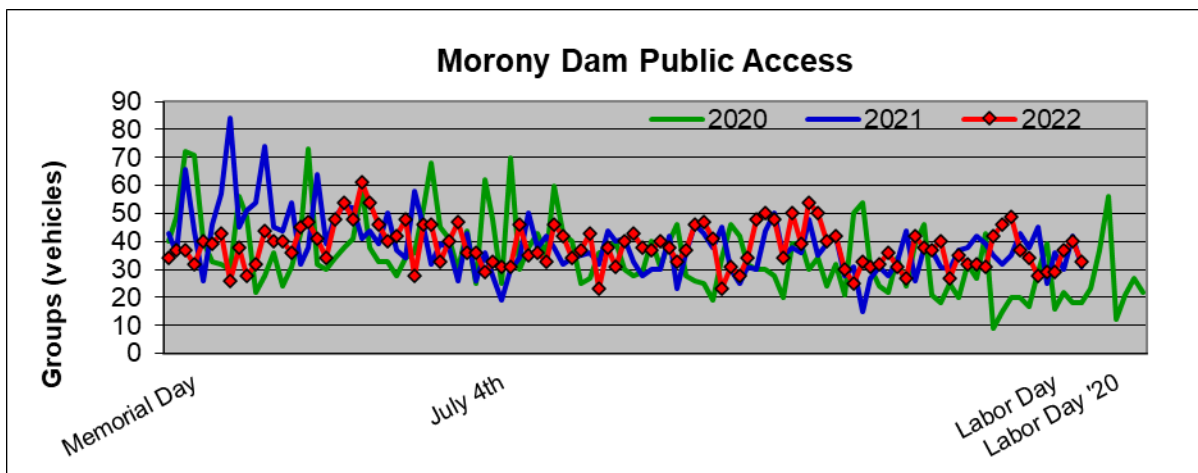


Figure 83: Total Visitation to Ryan Island

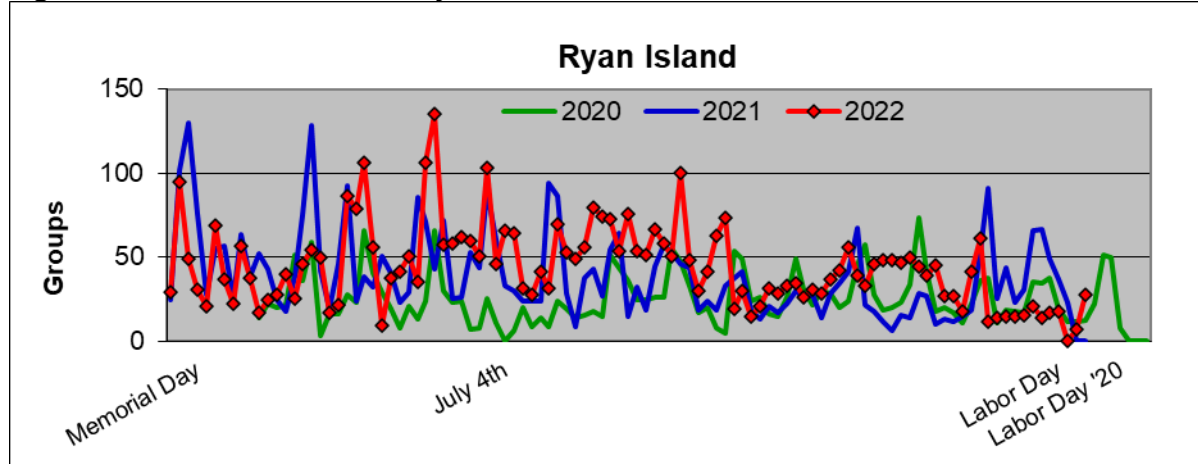


Figure 84: Total Visitation to Widow Coulee

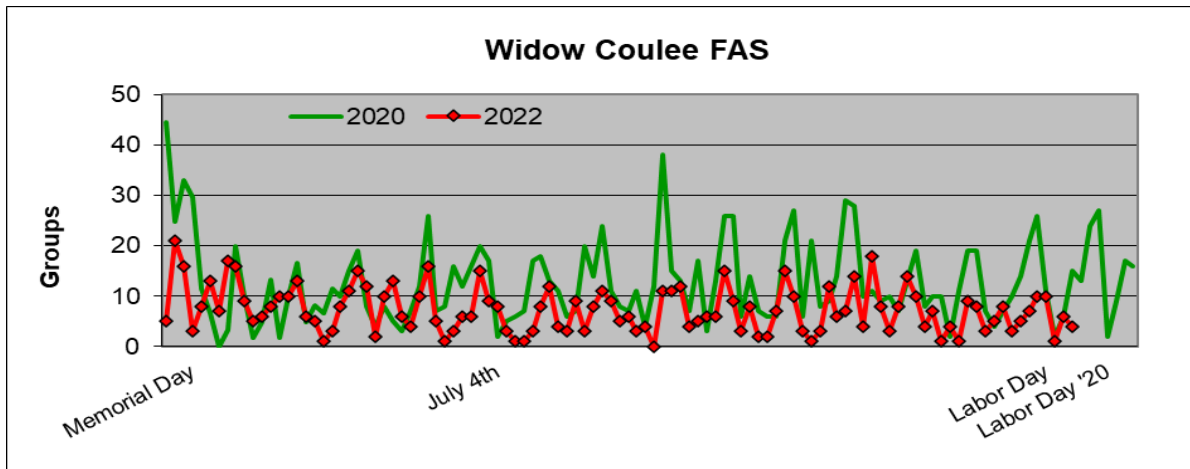


Figure 85: Total Visitation to Carter Ferry FAS

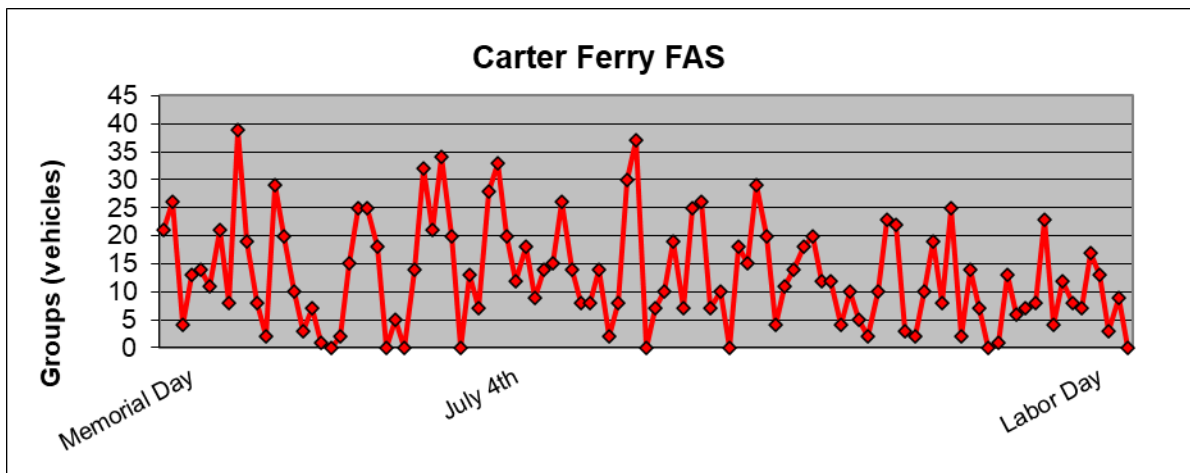


Figure 86: Total Visitation to Fort Benton Canoe Camp

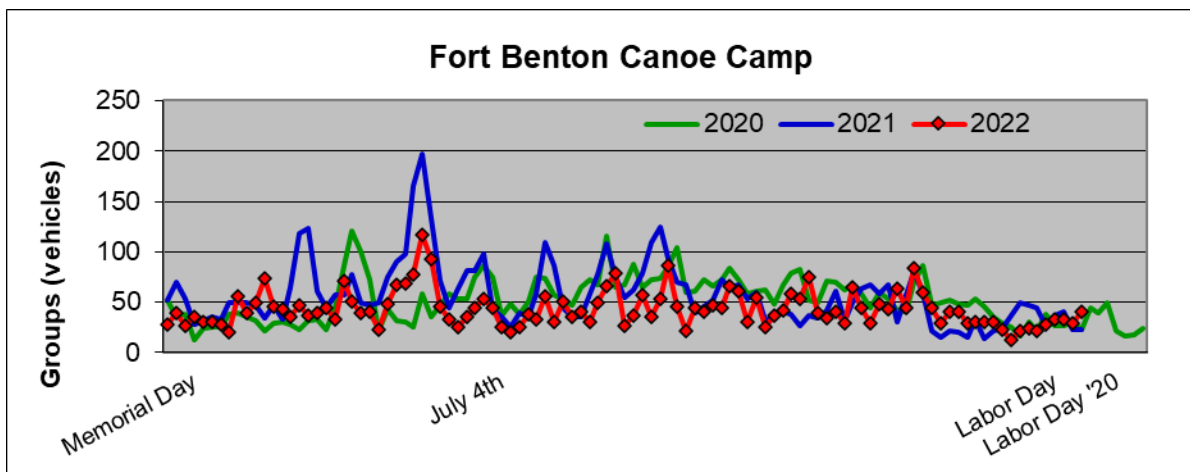
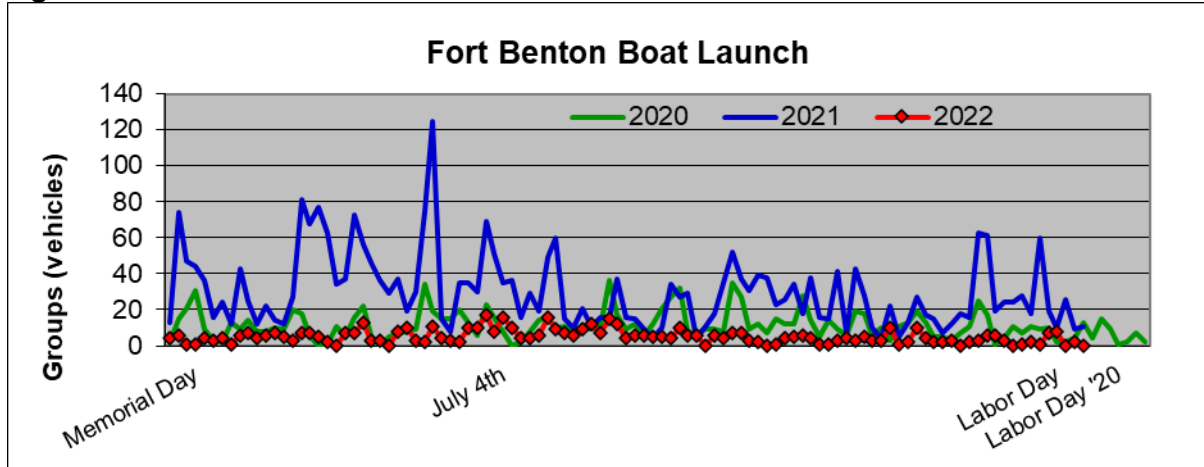
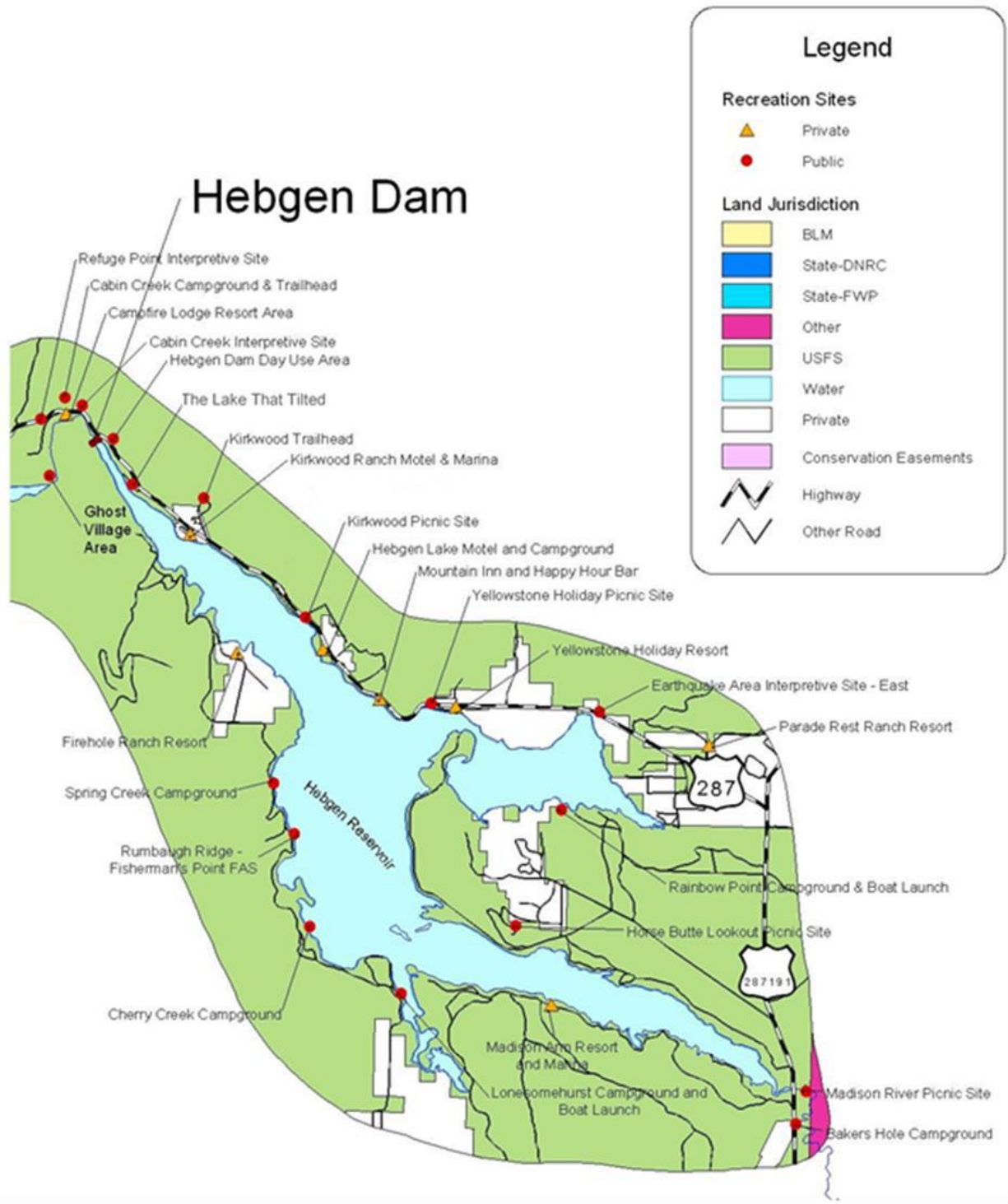


Figure 87: Total Visitation to Fort Benton Boat Launch

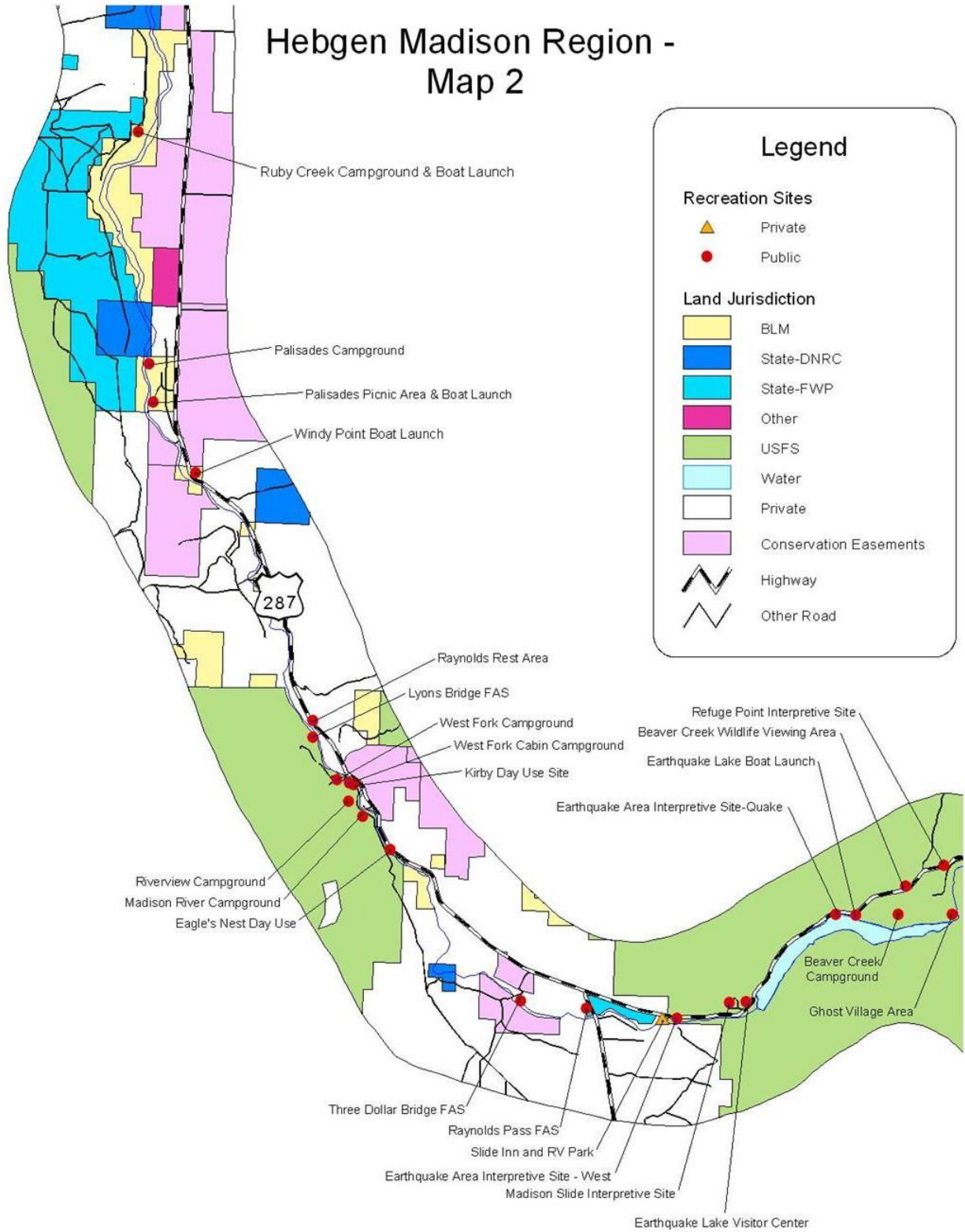


Appendix A: Recreation Site Location Maps

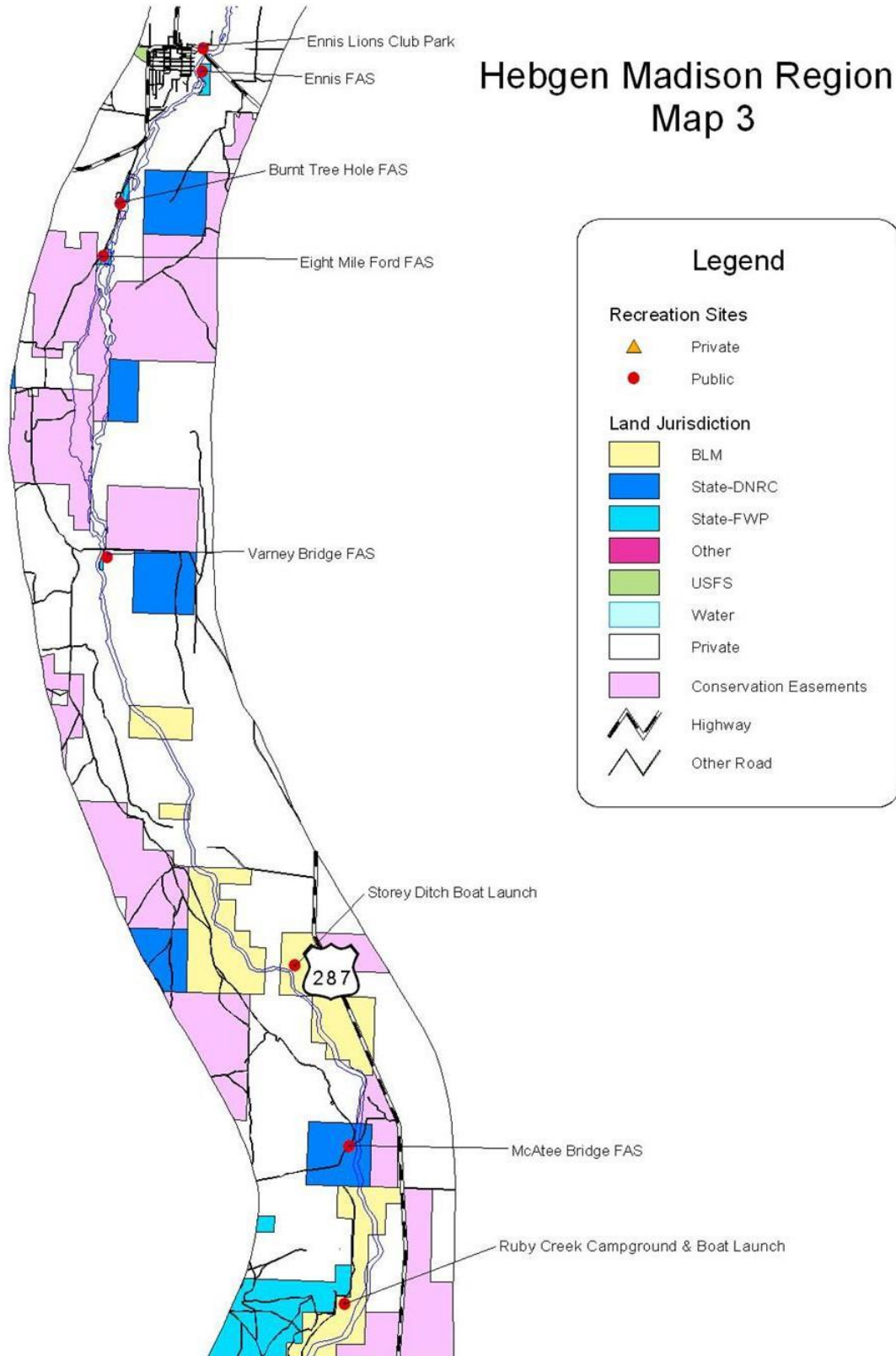
Hebgen Madison Region - Map 1



Hebgen Madison Region - Map 2



Hebgen Madison Region - Map 3



Hebgen Madison Region - Map 4

Legend

Recreation Sites

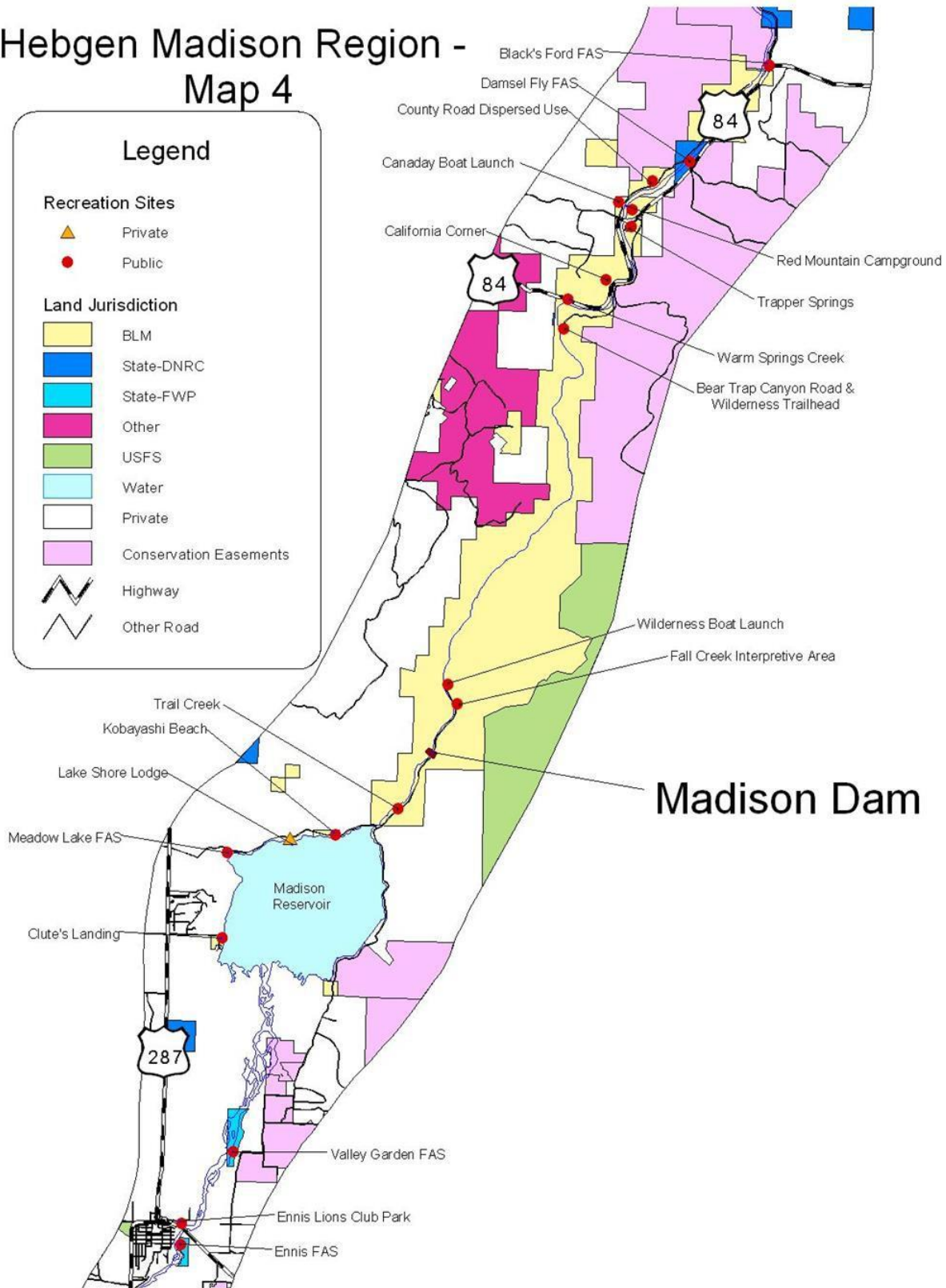
- ▲ Private
- Public

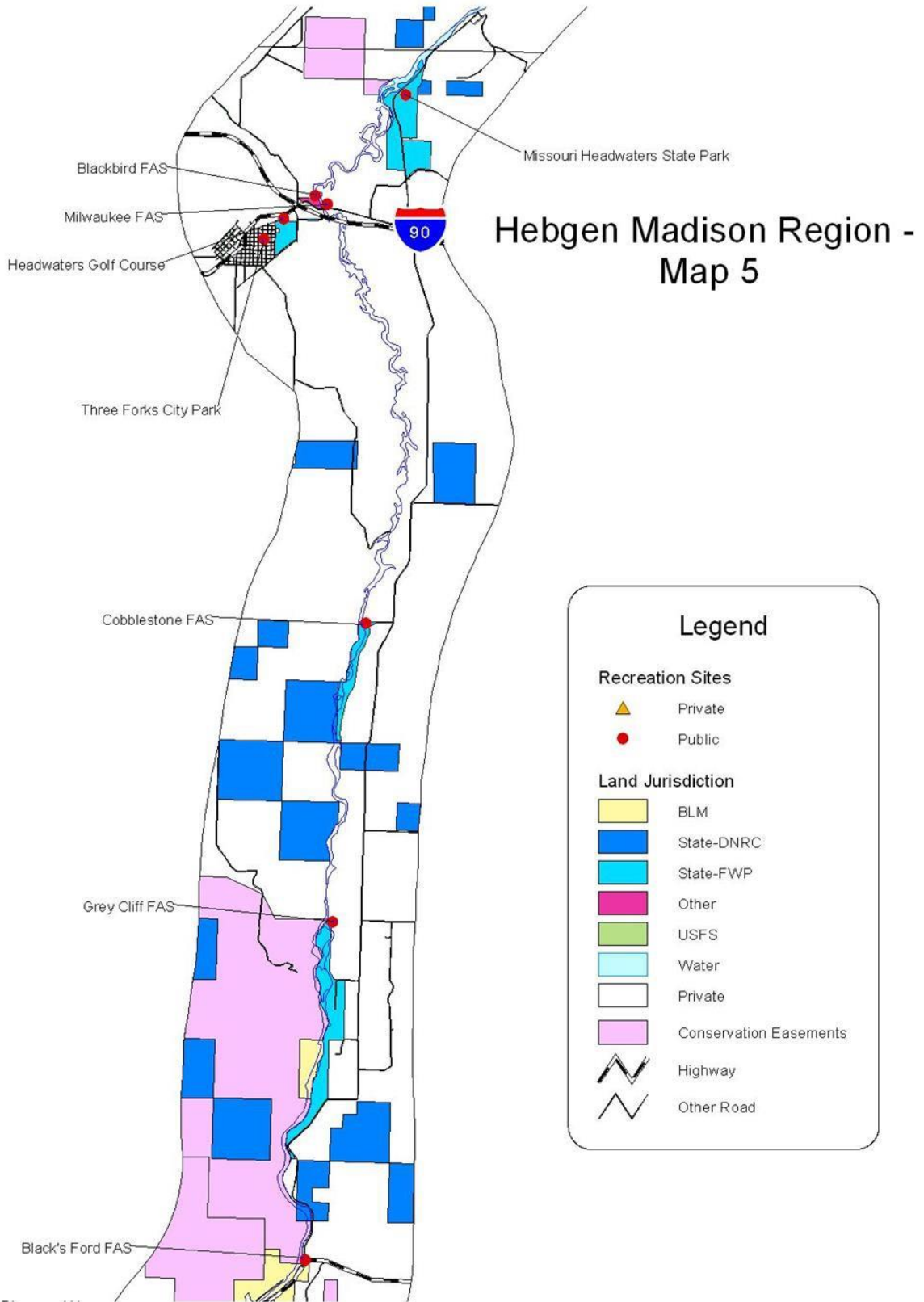
Land Jurisdiction

- BLM
- State-DNRC
- State-FWP
- Other
- USFS
- Water
- Private
- Conservation Easements

Other Features

- Highway
- Other Road





Hebgen Madison and Hauser Holter Regions - Map 6

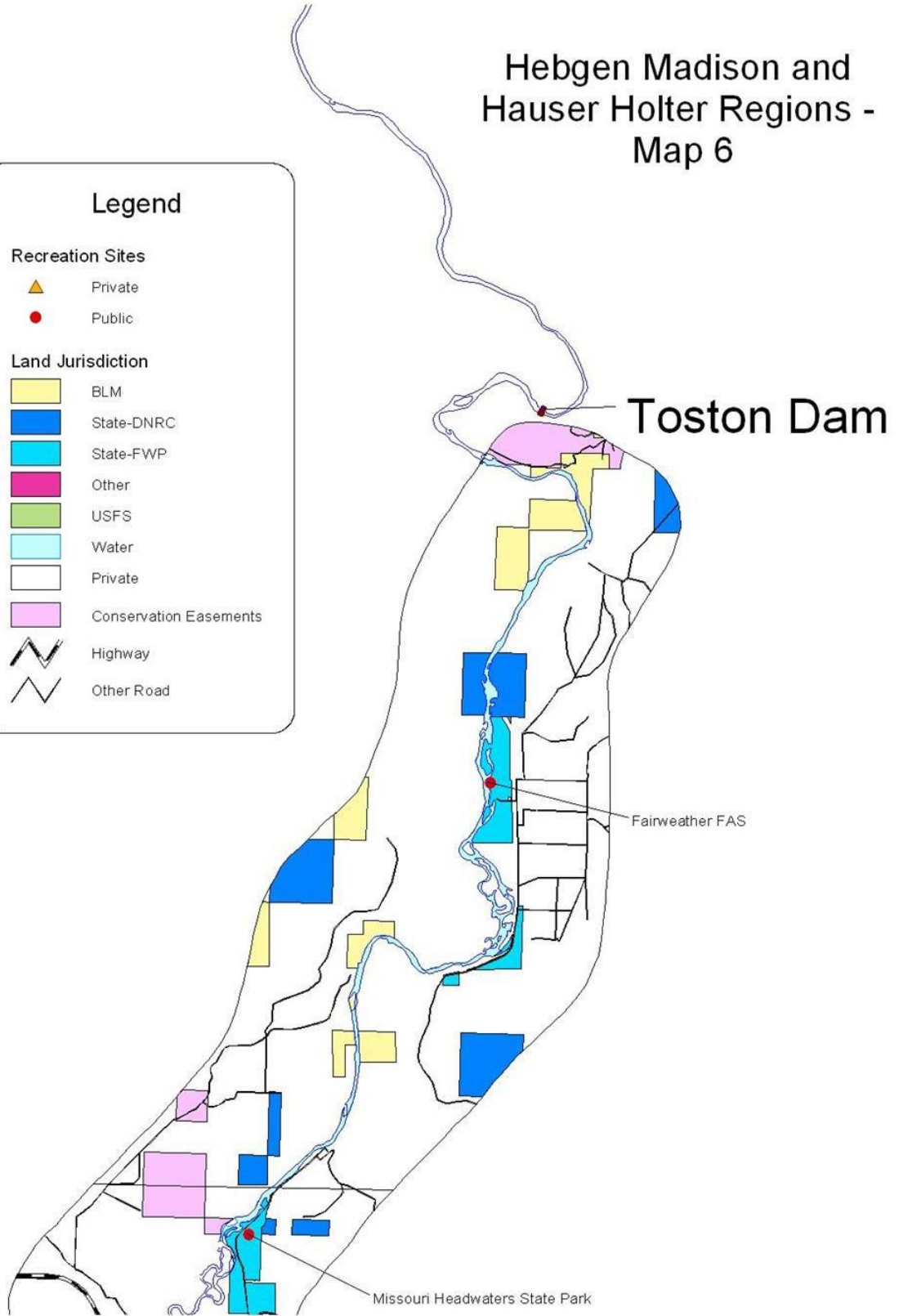
Legend

Recreation Sites

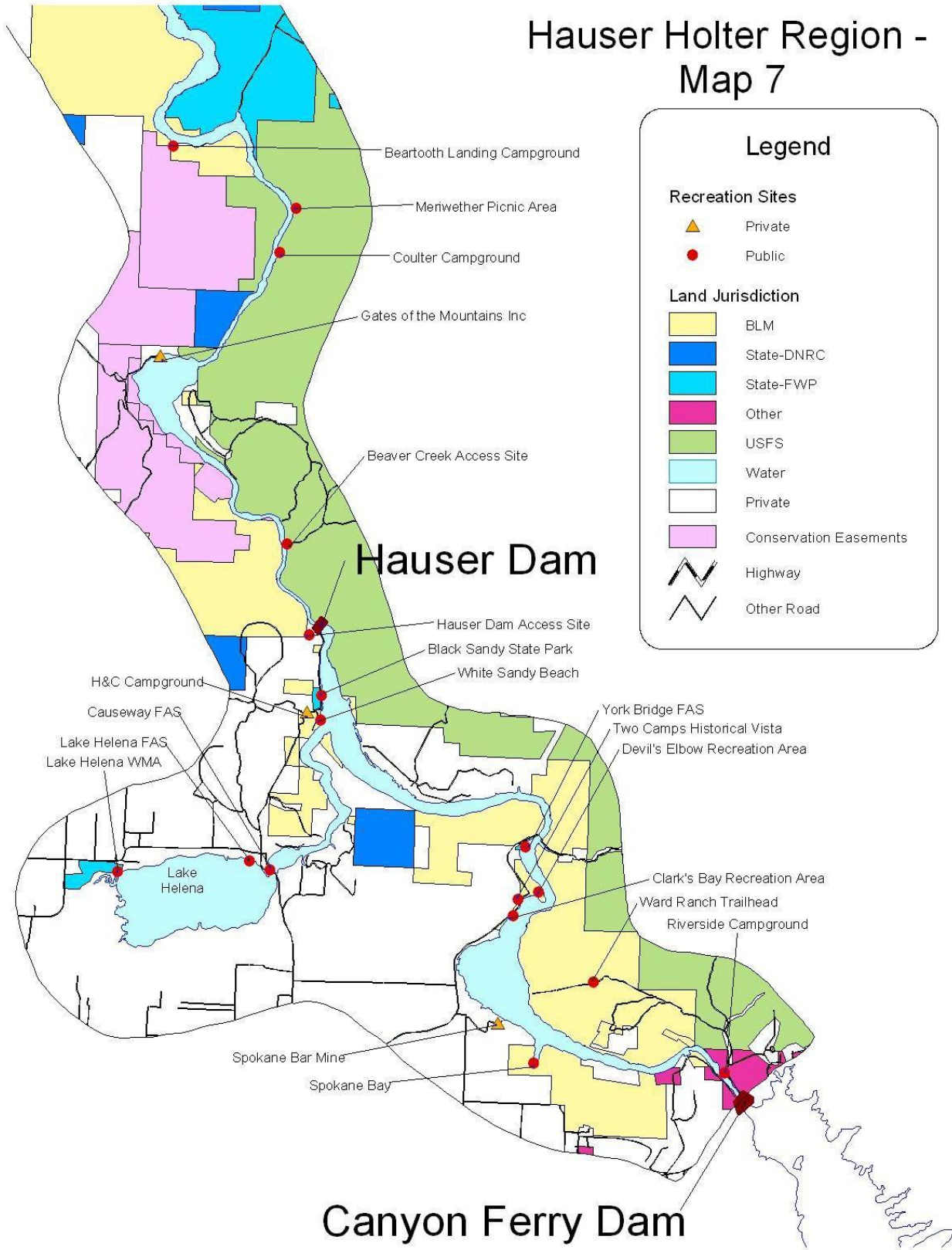
- ▲ Private
- Public

Land Jurisdiction

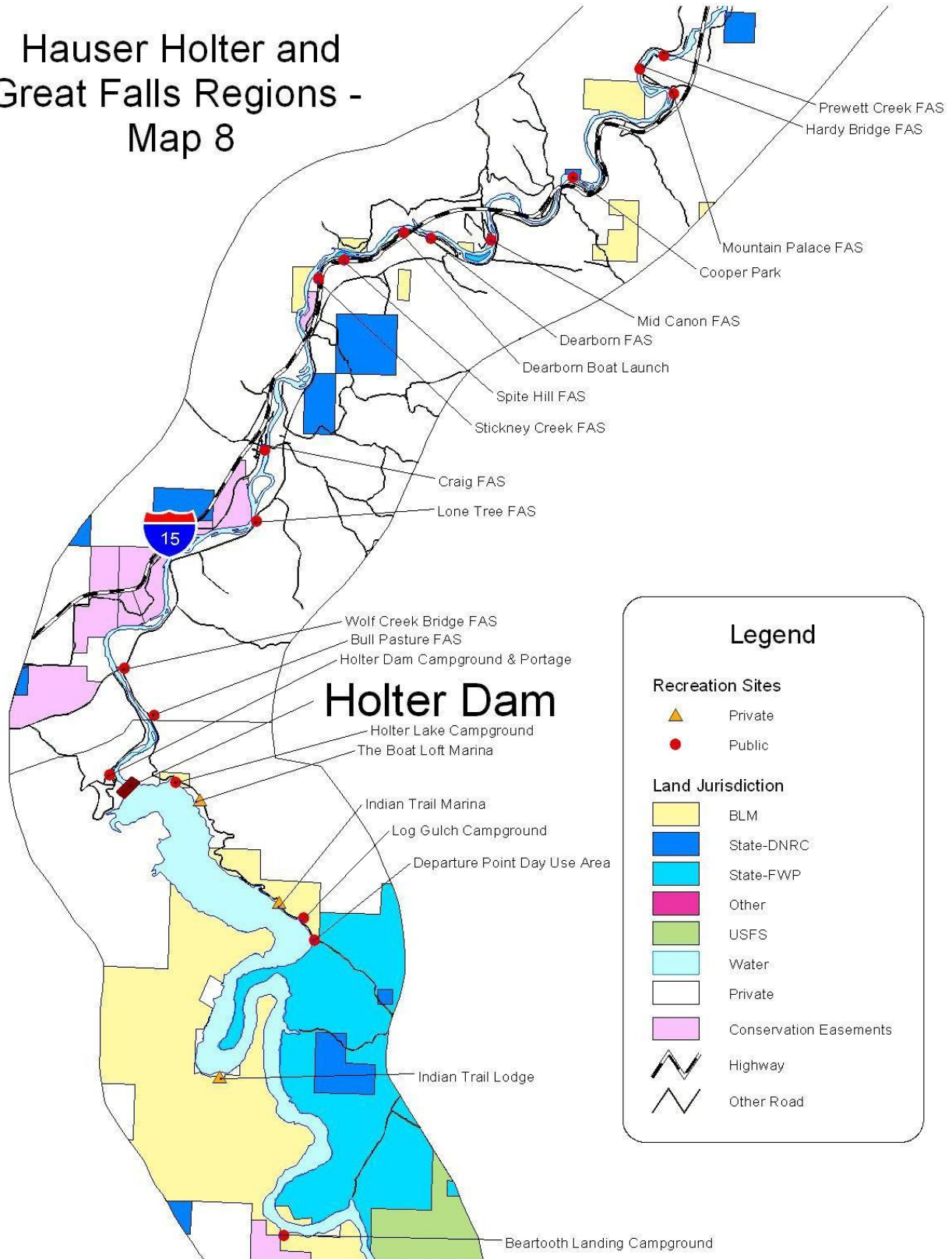
- BLM
- State-DNRC
- State-FWP
- Other
- USFS
- Water
- Private
- Conservation Easements
- Highway
- Other Road



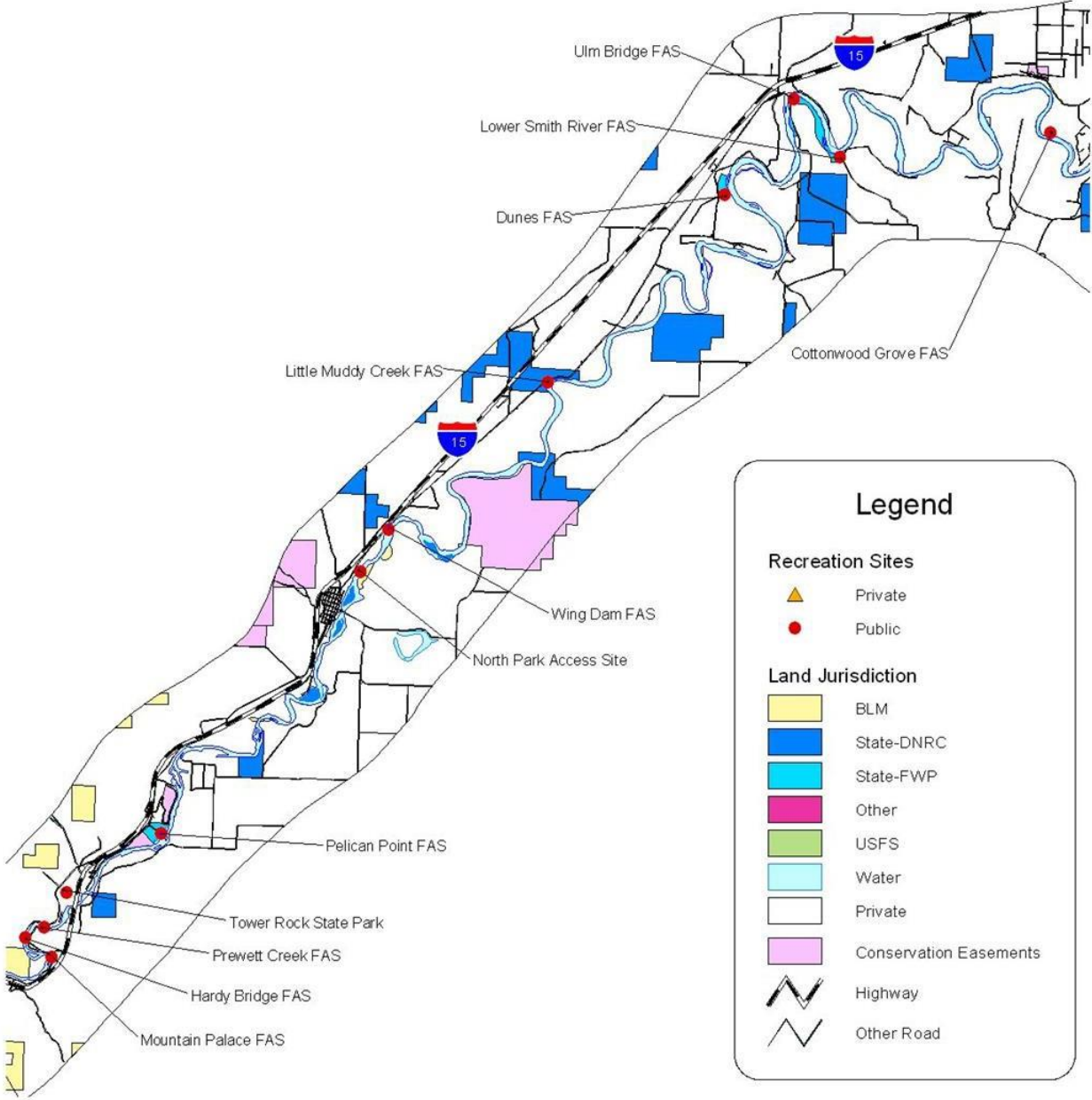
Hauser Holter Region - Map 7



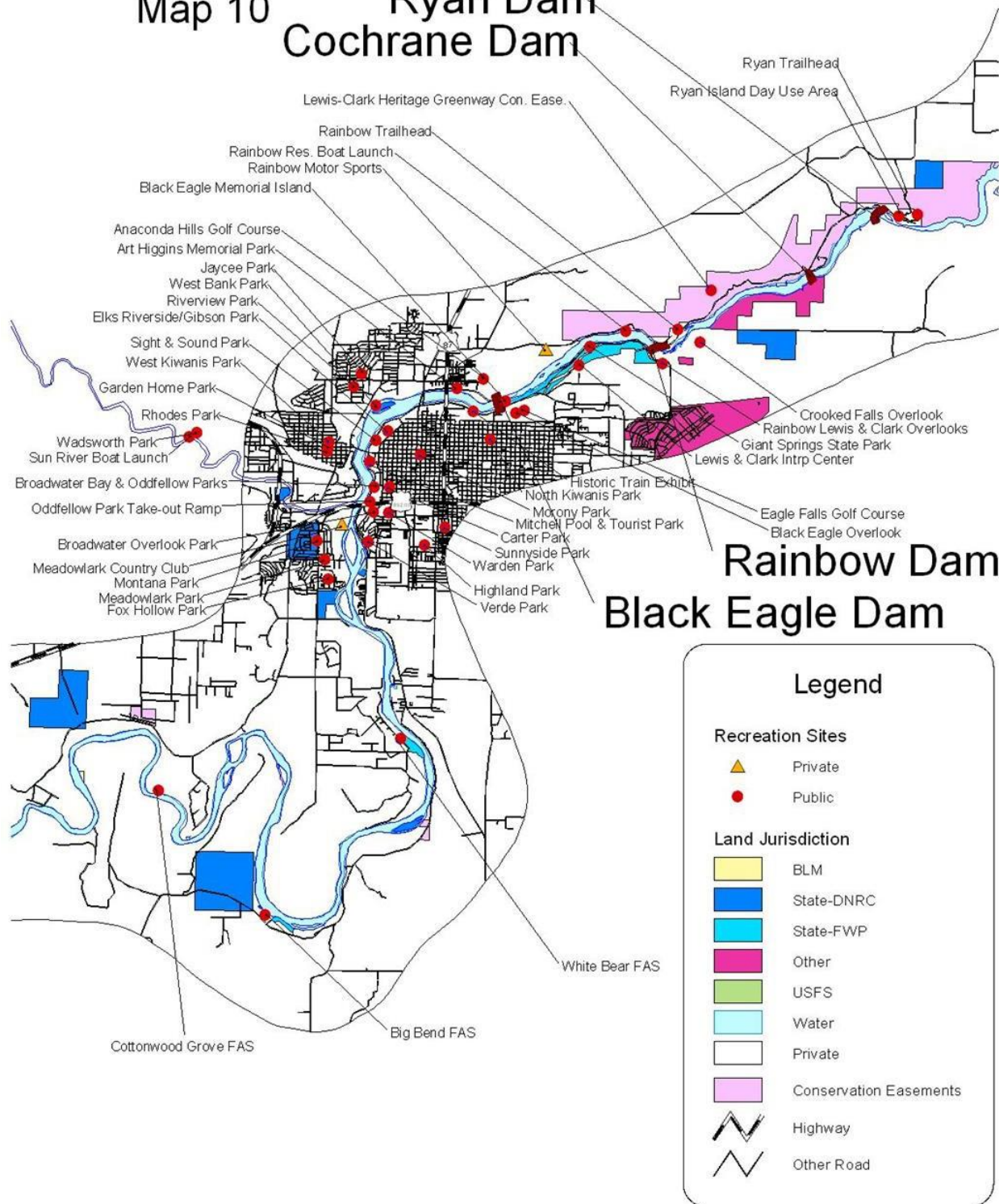
Hauser Holter and Great Falls Regions - Map 8



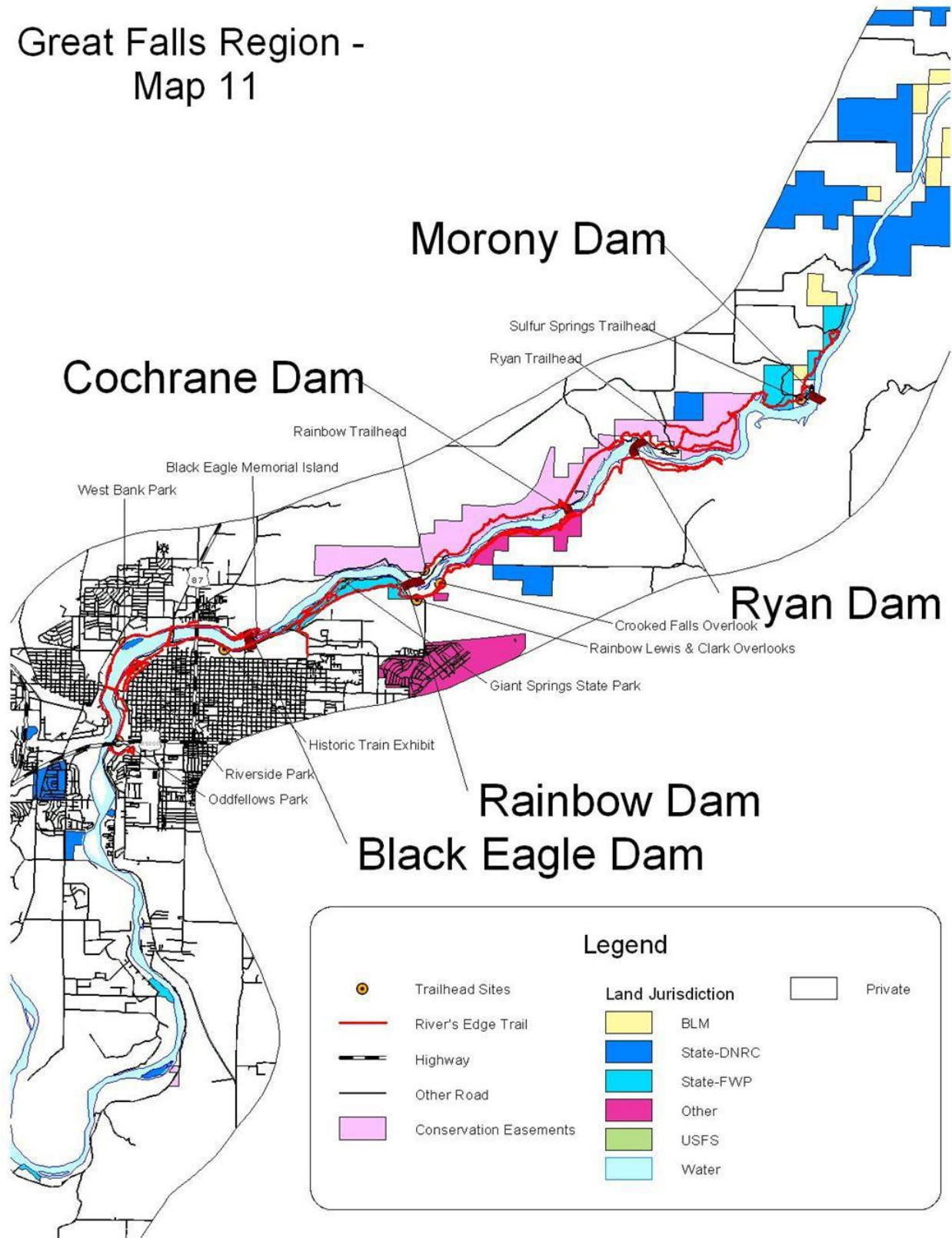
Great Falls Region - Map 9



Great Falls Region - Map 10 Ryan Dam Cochrane Dam



Great Falls Region - Map 11



Great Falls Region - Map 12

