

Memorandum

DATE: OCTOBER 1, 2024

TO: DOUGLAS COUNTY ADVISORY BOARDS

FROM: AMY KNOPP, MANAGER OF RUETER-HESS RESERVOIR

CC: STEVE SHOULTZ, CPRE, ASSISTANT DIRECTOR OF PARKS, TRAILS & BUILDING

GROUNDS

SUBJECT: RUETER-HESS RECREATION UPDATE FOR SEPTEMBER 2024

SUMMARY

This is the Rueter-Hess Recreation update for September 2024.

UPDATES



Rueter-Hess Volunteer

Rueter-Hess welcomes Mark Stewart, the Reservoir's first official volunteer. A retired Geologist, Mark will help rangers greet visitors and inspect watercraft at the entrance station. This year rangers have served over 9,900 visitors and inspected over 3,500 watercrafts. Volunteers like Mark will help make the check-in and inspection process more efficient providing better customer service for our citizens and visitors.

Labor Day Weekend Visitation

Over Labor Day weekend at Rueter-Hess Reservoir, the ranger staff inspected over 277 watercraft and welcomed over 535 visitors who came to recreate. The reservoir had 61 adult and youth anglers. Fishermen on watercraft were successful in catching Largemouth Bass and Walleye. Rangers were watchful and made sure all recreationists wore their life vests while on the water.





Unique Wildlife at Rueter-Hess Reservoir

Visitors to Rueter-Hess Reservoir routinely ask about the wildlife seen across the property. Rangers talk about the more common wildlife, such as mule deer, elk, prairie rattlesnakes, mallards, and bald eagles. As Colorado begins to cool off, the fall bird migration begins, and rare species can make an uncommon appearance. Several uncommon wildlife species were documented recently, and visitors may catch a glimpse of them. These sightings include a belted kingfisher, common loon (non-breeding plumage), and a yellow-bellied racer snake.

OPERATION AND MAINTENANCE UPDATES

- Onboarding two new rangers, Dylan Roberts and Garrett Johnson
- Providing boat operation training for rangers and Parker Water and Sanitation District employees
- Trail and Roadway corridor trimming, surface repairs, and vegetation mowing
- Entrance/Inspection volunteer training

Calendar of Events								
Special Use								
All Summer Season	Avid4 Adventure Summer Season Day Camp	Reservoir						
6/1/2024	Fransen Pittman Company 5K	Incline						
6/1/2024	Colorado Gun Dog Association	Hess Road Access						
6/8/2024	Women Inspiring Leadership	Incline						
06/21/24 to 6/23/24	Amateur Radio Emergency Service	Hess Road Access						
07/15/24 to 07/19/24	Girl Scouts of Colorado Camp Days	Reservoir						
11/16/24	Runuphill Racing	Incline						
	RAB /Partner Days							
6/14/2024	PWSD Bring Your Child to Work Day	Reservoir						
7/20/2024	The City of Lone Tree Partner Day	Reservoir						
7/24/2024	PWSD Family Day 3-6 pm	Reservoir						
8/03/2024	The Town of Castle Rock Partner Day	Reservoir						
8/17/2024	The Town of Parker Partner Day	Reservoir						
8/24/2024	The City of Castle Pines Partner Day	Reservoir						

<u>STATS</u>

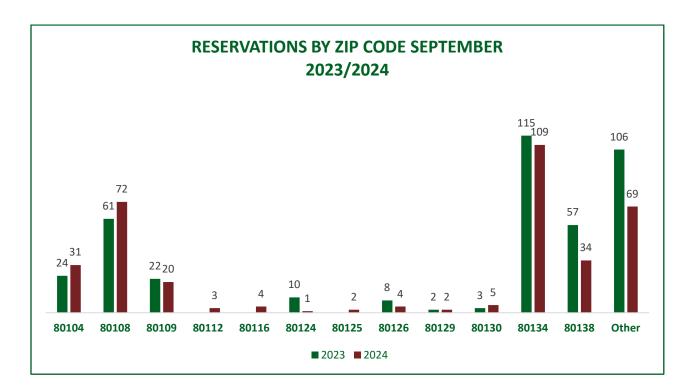
Visitation	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	2024
Reservations Made	10	14	81	130	349	780	836	576	393	3,169
Reservations Attended	7	9	56	108	286	682	695	496	356	2,695
No Show Reservations	3	5	25	22	63	98	141	81	37	475
Number Of Visitors At Reservoir	15	18	128	187	727	1,770	1,754	1,272	843	6,714
Incline	3,537	3,106	5,325	5,879	6,593	8,110	7,033	6,029	6,884	52,496
Coyote Run Loop	690	545	341	737	514	1,565	872	626	756	6,646
Newlin Gold Trail	10	2	71	72	70	147	156	97	120	745
Total Trails Visitors	4,237	3,653	5,737	6,688	7,177	9,822	8,061	6,752	7,760	59,887
Total Visitors	4,252	3,671	5,865	6,875	7,904	11,592	9,815	8,024	8,603	66,601
Vehicles Allowed In Because They Couldn't Make A										
Reservation (Failed Reservation)	0	0	0	2	0	3	6	7	1	19
Reservation System Feedback	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	2024
Reservation Complaints	0	0	1	0	2	1	2	2	2	10
Vendor Reported Reservation Complaints	0	0	0	0	0	1	0	0	0	1
Complaints Via Email Or Phone	0	0	0	0	0	3	1	0	0	4
Total Complaints	0	0	1	0	2	5	3	2	2	15
Total Complaints	U	U	1	U		3	3		_	13
Total Somplaints	U	U	1	0	2	,	3			13
Fishing	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	2024
			_			-				
Fishing	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	2024
Fishing Adult Anglers	Jan 1	Feb 0	Mar 58	Apr 110	May 159	Jun 219	Jul 136	Aug 125	Sep 92	2024 900
Fishing Adult Anglers Youth Anglers	Jan 1 0	Feb 0 0	Mar 58 13	Apr 110 14	May 159 69	Jun 219 101	Jul 136 63	Aug 125 74	Sep 92 46	2024 900 380
Fishing Adult Anglers Youth Anglers Total Anglers	Jan 1 0 1	Feb 0 0 0	Mar 58 13 71	Apr 110 14 124	May 159 69 228	Jun 219 101 320	Jul 136 63 199	Aug 125 74 199	Sep 92 46 138	2024 900 380 1,280

Partner Days Partner Days Reservotion Attended Partner Days Reservotion Attended Partner Days Visitation 0 0 0 0 0 0 0 0 1 13 0 0 2 Partner Days Visitation 0 0 0 0 0 0 0 0 0 148 490 0 66 Partner Programming Days Attendance 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Special Events	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	2024
Partner Days Reservation Attended	·										4
Partner Programming Days							-				267
Partner Programming Days Attendance		0	0	0	0	0	0	148	490	0	638
Special Events/Use Attendance	-	0	0	0	0	0	0	0	0	0	0
Special Events/Use Attendance	Partner Programming Days Attendance	0	0	0	0	0	0	0	0	0	0
Total Special Activities/Events		0	0	0	1	1	26	26	13	0	67
Public Safety Jan Feb Mar Apr May Jun Jul Aug Sep 20	Special Events/Use Attendance	0	0	0	18	14	1,342	767	414	0	2,555
Public Safety	Total Special Activities/Events	0	0	0	1	1	26	27	15	0	70
Water Assist (Just Needed Some Help)	Total People Attending Special Events	0	0	0	18	14	1,342	915	904	0	3,193
Water Assist (Just Needed Some Help)											
Trail Assist	Public Safety	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	2024
Number Of People Helped During Assists O O O O O O O O O	Water Assist (Just Needed Some Help)	0	0	0	0	2	23	0	14	5	44
Water Rescue (Dangerous Or Distressed Situation O	Trail Assist	0	0	0	0	0	3	9	0	0	12
Trail Rescue	Number Of People Helped During Assists	0	0	0	0	2	26	14	14	5	61
People Helped During Rescue	Water Rescue (Dangerous Or Distressed Situation	0	0	0	0	0	6	1	7	0	14
Overdue Groups 0 0 0 1 7 10 6 6 13 4 Number Of People Helped To Recreate Safely 0 0 0 2 20 28 16 13 31 1 Image Patrol (People Helped By EMS 2 0 0 0 0 1 0 0 0 2 2 15 2 1 0 0 0 1 0		0	0	0	0	0	0	0	0	0	0
Number Of People Overdue	People Helped During Rescue	0	0	0	0	0	6	1	7	0	14
Number Of People Helped To Recreate Safely	Overdue Groups	0	0	0	1	7	10	6	6	13	43
EMS Requested 1	Number Of People Overdue	0	0	0	2	20	28	16	13	31	110
Number Of People Helped By EMS 2	Number Of People Helped To Recreate Safely	0	0	0	0	2	32	15	21	5	75
Ranger Patrol (hours)	EMS Requested	1	0	0	0	0	1	0	0	0	2
Foot Patrol 34.0 56.0 124.0 191.0 188.0 175.0 163.0 130.0 60.0 1,12	Number Of People Helped By EMS	2	0	0	0	0	1	0	0	0	3
Foot Patrol 34.0 56.0 124.0 191.0 188.0 175.0 163.0 130.0 60.0 1,12											
Bike Patrol 0.0 0.0 2.0 6.0 18.0 10.0 4.0 5.0 20.0 65					•						2024
Boat Patrol											1,121.0
Vehicle And ATV Patrol 41.0 57.0 69.0 124.0 159.0 99.0 88.0 91.0 113.0 84 Entrance Station 250.0 225.0 311.0 316.0 224.0 239.0 247.0 187.0 211.0 2,22 Training 56.0 79.0 101.0 82.0 30.0 5.0 2.0 3.0 38.0 39 Admin At Highland Heritage Regional Park 427.0 355.0 177.0 59.0 57.0 17.0 87.0 90.0 39.0 1,22 Holiday/Vacation/Sick 72.0 60.0 104.0 73.0 125.0 240.0 138.0 78.0 17.0 99.0 17.0 99.0 185.0 79.0 17.0 99.0 856.0 610.0 580.0 7,2 Watercraft Inspections Jan Feb Mar Apr May Jun Jul Aug Sep 20 Canoe 0 0 0 0 1 16											65.0
Entrance Station 250.0 225.0 311.0 316.0 224.0 239.0 247.0 187.0 211.0 2,22 Training 56.0 79.0 101.0 82.0 30.0 5.0 2.0 3.0 38.0 39 Admin At Highland Heritage Regional Park 427.0 355.0 177.0 59.0 57.0 17.0 87.0 9.0 39.0 1,22 Holiday/Vacation/Sick 72.0 60.0 104.0 73.0 125.0 240.0 138.0 78.0 17.0 90 77.0 17.0 90 39.0 1,22 Holiday/Vacation/Sick 72.0 60.0 104.0 73.0 125.0 240.0 138.0 78.0 17.0 90 77.0 100.0 125.0 240.0 138.0 78.0 17.0 90 79.0 160.0 180.0 79.0 160.0 58.0 79.0 17.0 90 856.0 610.0 580.0 79.0 160.0 180.0 29.0											511.0
Training 56.0 79.0 101.0 82.0 30.0 5.0 2.0 3.0 38.0 39 Admin At Highland Heritage Regional Park 427.0 355.0 177.0 59.0 57.0 17.0 87.0 9.0 39.0 1,23 Holiday/Vacation/Sick 72.0 60.0 104.0 73.0 125.0 240.0 138.0 78.0 17.0 90 Total Hours 880.0 832.0 888.0 882.0 850.0 900.0 856.0 610.0 580.0 7,22 Watercraft Inspections Jan Feb Mar Apr May Jun Jul Aug Sep 20 Canoe 0 0 0 34 199 712 796 610 335 2,6 Canoe 0 0 0 1 16 11 8 6 6 4 Kayak 0 0 0 0 0 0 0 0 </td <td></td> <td>841.0</td>											841.0
Admin At Highland Heritage Regional Park 427.0 355.0 177.0 59.0 57.0 17.0 87.0 9.0 39.0 1,22 Holiday/Vacation/Sick 72.0 60.0 104.0 73.0 125.0 240.0 138.0 78.0 17.0 90 Total Hours 880.0 832.0 888.0 882.0 850.0 900.0 856.0 610.0 580.0 7,2 Watercraft Inspections Jan Feb Mar Apr May Jun Jul Aug Sep 20 Canoe 0 0 0 34 199 712 796 610 335 2,6 Kayak 0 0 0 1 16 11 8 6 6 4 </td <td></td> <td>2,210.0</td>											2,210.0
Holiday/Vacation/Sick 72.0 60.0 104.0 73.0 125.0 240.0 138.0 78.0 17.0 90 70 70 70 70 70 70 7	9									_	396.0
Name											1,227.0
Watercraft Inspections Jan Feb Mar Apr May Jun Jul Aug Sep 20 Paddleboard 0 0 0 34 199 712 796 610 335 2,6 Canoe 0 0 0 1 16 11 8 6 6 4 Kayak 0										_	907.0
Paddleboard 0 0 0 34 199 712 796 610 335 2,6 Canoe 0 0 0 1 16 11 8 6 6 4 Kayak 0 0 0 0 6 120 176 207 160 94 76 Windsurf 0 <	Total Hours	880.0	832.0	888.0	882.0	850.0	900.0	856.0	610.0	580.0	7,278.0
Paddleboard 0 0 0 34 199 712 796 610 335 2,6 Canoe 0 0 0 1 16 11 8 6 6 4 Kayak 0 0 0 0 6 120 176 207 160 94 76 Windsurf 0 <	Waterweigh Incompations	lon	- Fab	D.d.o.v.	A 10.11	D/I eve	Lun	Lui	A	Com	2024
Canoe 0 0 0 1 16 11 8 6 6 4 Kayak 0 0 0 0 6 120 176 207 160 94 76 Windsurf 0	-									_	2024 2,686
Kayak 0 0 6 120 176 207 160 94 76 Windsurf 0											48
Windsurf 0<			_						_		763
Other 0 <td></td> <td>0</td>											0
Total Watercraft Inspection 0 0 0 41 335 899 1,011 776 435 3,4 Paddleboard Cleaned 0 0 0 12 35 128 124 103 95 45 Canoe Cleaned 0 0 0 0 1 0 0 0 0 Kayak Cleaned 0 0 0 1 23 19 13 20 8 8 Windsurf Cleaned 0			_			_					0
Paddleboard Cleaned 0 0 0 12 35 128 124 103 95 49 Canoe Cleaned 0 0 0 0 1 0 0 0 0 Kayak Cleaned 0 0 0 1 23 19 13 20 8 8 Windsurf Cleaned 0									_		3,497
Canoe Cleaned 0 0 0 0 1 0 0 0 0 Kayak Cleaned 0 0 0 1 23 19 13 20 8 8 Windsurf Cleaned 0 <td>Total Waterclart Inspection</td> <td>- 0</td> <td>-</td> <td>0</td> <td>41</td> <td>333</td> <td>655</td> <td>1,011</td> <td>770</td> <td>433</td> <td>3,437</td>	Total Waterclart Inspection	- 0	-	0	41	333	655	1,011	770	433	3,437
Canoe Cleaned 0 0 0 0 1 0 0 0 0 Kayak Cleaned 0 0 0 1 23 19 13 20 8 8 Windsurf Cleaned 0 <td>Paddlehoard Cleaned</td> <td>0</td> <td>0</td> <td>0</td> <td>12</td> <td>35</td> <td>128</td> <td>124</td> <td>103</td> <td>95</td> <td>497</td>	Paddlehoard Cleaned	0	0	0	12	35	128	124	103	95	497
Kayak Cleaned 0 0 0 1 23 19 13 20 8 8 Windsurf Cleaned 0 <											1
Windsurf Cleaned 0			_								84
Other 0 <td></td> <td>0</td>											0
Total Watercraft Cleaned - Allowed To Launch 0 0 0 13 59 147 137 123 103 58 Failed Paddleboard 0 0 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0			_								0
Failed Paddleboard 0 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 2 Failed Canoe 0											582
Failed Canoe 0 0 0 0 0 0 0 0 Failed Kayak 0 0 0 0 2 0 1 1 0 4 Windsurf And Wing Surf 0 <td>and the state of t</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>- 3-</td>	and the state of t										- 3-
Failed Canoe 0 0 0 0 0 0 0 0 Failed Kayak 0 0 0 0 2 0 1 1 0 4 Windsurf And Wing Surf 0 <td>Failed Paddleboard</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1</td> <td>0</td> <td>0</td> <td>1</td> <td>0</td> <td>2</td>	Failed Paddleboard	0	0	0	0	1	0	0	1	0	2
Failed Kayak 0 0 0 0 2 0 1 1 0 4 Windsurf And Wing Surf 0											0
Windsurf And Wing Surf 0 0 0 0 0 0 0 0 0 0						_			_		4
										_	0
			_								0
Total Failed Inspections (Not Allowed To Launch 0 0 0 0 3 0 1 2 0											6
	,	-			-		-				-

Rules and Regulations	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	2024
PFD Violations	0	0	0	0	15	43	47	29	41	175
Swim/Wade	0	0	0	0	7	36	53	22	5	123
Dogs On Shore	0	0	0	0	2	2	1	3	0	8
Dogs In Water	0	0	0	0	1	0	0	0	0	1
Dogs Off Leash	1	5	7	4	2	1	0	1	3	24
Alcohol On Property	0	0	1	0	1	0	0	0	0	2
Vehicles Undesignated Areas	6	4	12	0	12	11	43	18	57	163
Off Trail Use	0	0	4	5	5	1	2	3	6	26
Bait Violations	0	0	0	0	6	14	0	2	5	27
Hook Violations	1	0	2	2	3	15	2	5	4	34
Poles Violations	0	0	0	0	0	0	0	0	0	0
Fishing In Restricted Areas	0	0	0	23	10	5	4	3	0	45
Fishing License Violations	0	0	0	0	0	0	0	0	0	0
No Fishing Permit Violations	0	0	0	0	0	0	2	0	0	2
Total Rule Violations	8	9	26	34	64	128	154	86	121	630
Trail Maintenance (hours)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	2024
Trail	9.0	21.0	26.5	32.0	14.0	48.0	32.0	15.0	28.0	225.5
Establish New Trail	0.0	0.0	4.5	18.0	0.0	0.0	0.0	0.0	0.0	22.5
Fishing Access	0.0	0.0	0.0	0.0	3.0	0.0	1.0	0.0	0.0	4.0
Establish New Fishing Access	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Parks Tech's With Machinery	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	3.0
Total Trail Maintenance Hours	9.0	21.0	31.0	50.0	17.0	48.0	35.0	15.0	28.0	254.0
Comments & Questions	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	2024
Allowed Activity	0	2	4	16	7	5	2	5	2	43
Biking	1	0	0	0	0	1	0	0	0	2
Boating	0	0	0	3	1	0	0	0	0	4
Camping	0	0	0	0	0	0	1	0	0	1
Fishing	4	5	11	13	0	1	2	1	1	38
General Questions	0	0	15	12	5	9	17	13	4	75
Hiking	0	0	0	7	0	0	0	0	0	7
Inspections	0	0	0	0	0	0	0	0	0	0
Passes	2	2	4	1	1	1	1	2	0	14
Refunds	0	0	0	0	3	13	14	12	2	44
Rentals	0	0	0	1	0	0	2	0	0	3
Reservations And Fees	1	2	9	13	10	22	4	14	5	80
Special Events	0	0	0	1	1	3	0	0	1	6
Trails	0	0	3	3	3	1	2	1	2	15
Grand Total	8	11	46	70	31	56	45	48	17	332

RUETER-HESS VOLUNTEER HOURS										
Month	# of Hosted Events	# of Volunteers	Hours of Service	Hours of Check-Ins & Inspections	Bags of Trash Collected	Feet of Shoreline Maintained	Bags of Weeds Pulled	Miles of Trail Maintained		
August		1	4	4	-	-	-	-		
September		5	21	21	-	-	-	-		
October										
November										
December										
Totals	0	6	25	25	0	0	0	0		

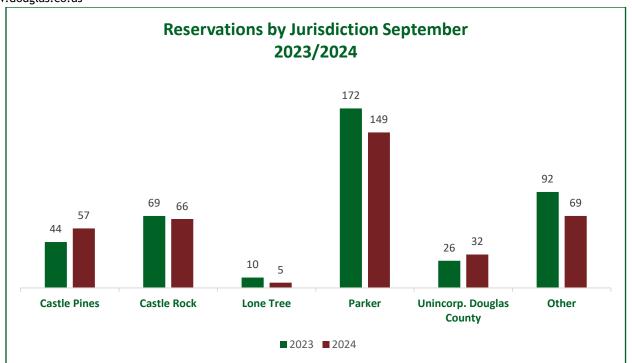
Rueter-Hess Reservoir www.douglas.co.us



Rueter-Hess Usage by Zip Code	Number of	Registrations
Zip Code	2023	2024
80104	24	31
80108	61	72
80109	22	20
80112	-	3
80116	-	4
80124	10	4
80125	-	2
80126	8	4
80129	2	2
80130	3	5
80134	115	109
80138	57	34
Other	106	69



www.douglas.co.us Rueter-Hess Reservoir



Rueter-Hess Reservations by Jurisdiction									
City	2023	2024	Partner Day # Reservations Attended						
Castle Pines	44	78	110						
Castle Rock	69	66	101						
Lone Tree	10	5	59						
Parker	172	149	69						
Unincorporated Douglas County	26	32							
Other	92	69							