McKenzie River Visitor Survey



Photo: USGS

**Privacy and Paperwork Reduction Act** statements: 16 U.S.C. 1a-7 authorized collection of this information. This information will be used by the U.S. Forest Service to better serve the public. Response to this request is voluntary. No action may be taken against you for refusing to supply the information requested. When analysis of the questionnaires is completed, all name and address files will be destroyed. Thus, the permanent data will be anonymous. Please do not put your name or that of any member of your group on the questionnaire.

Public burden for this collection of information is estimated to average 20 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Agriculture, Clearance Officer, OIRM, Room 404-W, Washington, D.C. 20250; and to the Office of Management and Budget, Paperwork Reduction Project (OMB#0596-NEW), Washington, D.C. 20503.

Survey Number: \_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_

Location: \_\_\_\_\_\_\_\_\_\_\_

McKenzie River Visitor Survey

**These questions ask about your recreational visit to the McKenzie River area today.**

1. How long is this visit to the McKenzie River area? *[approved NPS]*

\_\_\_\_ Number of hours **if less than 24 hours (go to question 4)**

**OR**

\_\_\_\_ Number of days **if 24 hours or more (go to question 2)**

1. If your trip is more than one day, where are you staying while visiting the McKenzie River? *[new question]*

⭘ developed Forest Service campground

⭘ private residence

⭘ motel

⭘ Other (please specify: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)

1. How many days will you spend during this trip within 50 miles of here? *[new question]*

\_\_\_\_\_\_\_\_\_ days

1. On this visit, how many people (adults and children) are in your group, including yourself? *[approved NPS]*

\_\_\_\_\_ Number of people in your personal group.

1. Where did you start your river trip today? *[new question]*

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. On this visit to the McKenzie River, were you and your personal group with any of the following types of groups? [*approved NPS*]

Outfitted and/or guided group O Yes O No

School/educational group O Yes O No

Other organized group O Yes O No

(such as business or Scout group, etc.)

1. On **this** visit to the McKenzie River, what activities did you and/or your group participate in? (Check all that apply.) *.) [approved NPS]*

⭘ fishing from a boat

⭘ fishing from the river bank

⭘ whitewater boating

⭘ trail running

⭘ Swimming/water play

⭘ Wildlife viewing/birdwatching

⭘ Self-reflection/meditation

⭘ Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What type of boat do you typically use on this stretch of the McKenzie River? (mark one) *[1996]*

⭘ Inflatable kayak

⭘ Raft

⭘ Hard-shell kayak

⭘ Drift boat

⭘ Other (please specify: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)

1. Please indicate how your recreation experience in the McKenzie River area today affected you. [*approved NPS format; items specific to this study]*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| To what extent did this experience… | Not at all | |  |  |  | Very much | |
| Lead you to feel relaxed and refreshed | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Help you connect with family and friends | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Help you connect with new people | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Help you escape your daily life and its demands | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Reduce the stress you feel | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Increase your happiness | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Increase your self-confidence | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Enhance your sense of yourself and who you are | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Provide inspiration through the area’s natural beauty | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Enhance your outdoor skills | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Provide adventure, thrill, and excitement | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Enhance your sense of freedom and independence | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Improve your overall quality of life | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Improve you physical health | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Bring back good memories by visiting places you’ve been to before | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Help you feel connected to the natural world | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Strengthen your desire to take care of this forest area | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Motivate you to do volunteer work in your community | 1 | 2 | 3 | 4 | 5 | 6 | 7 |

**These questions ask how different things you may have encountered affected the quality of your recreational visit to the McKenzie River area today.**

1. How long did you have to wait at the put-in before you could launch today? *[1996]*

* ⭘ Did not have to wait at all
* ⭘ 1 to 5 minutes
* ⭘ 6 to 10 minutes
* ⭘ 11 to 15 minutes
* ⭘ 16 to 20 minutes
* More than 20 minutes

1. What percent of the time were you in sight of groups of other boaters today? *[1996]*

* ⭘ None
* ⭘ 1-5
* ⭘ 6 to 10
* ⭘ 11 to 29
* ⭘ 30 to 49
* ⭘ 50 to 69
* ⭘ 70 to 89
* ⭘ 90-100

1. Approximately how many groups of boaters did you encounter on the river today? *[1996]*

* ⭘ None
* ⭘ 1-5
* ⭘ 6 to 10
* ⭘ 11 to 15
* ⭘ 16 to 20
* ⭘ more than 20

1. Please indicate how crowded you felt in the following locations during this visit to the McKenzie River. If an item does not apply to your trip, please circle “NA.” *[approved NPS format, items specific to river]*

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Not at all Crowded | | Slightly Crowded | |  | Moderately Crowded | | Extremely Crowded | | NA |
| While boating on the river | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | NA |
| At rapids | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | NA |
| At the put-in | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | NA |
| At the take-out |  |  |  |  |  |  |  |  |  |  |

1. Please indicate whether (and if so, how often) you have ever done each of the following in reference to the McKenzie River. *[approved NPS]*

Ever Done? If so, how often?

No Yes Rarely Occasionally Often Usually Always

Visit earlier or later in the season

to avoid seeing other people No Yes 1 2 3 4 5

Visit on weekdays to avoid

weekend crowds No Yes 1 2 3 4 5

Go to trails that are less crowded No Yes 1 2 3 4 5

Avoid places that have limits on

the amount of use No Yes 1 2 3 4 5

Go to other areas where you are

less likely to see other people No Yes 1 2 3 4 5

1. The following characteristics of recreational areas can influence the quality of a trip. For each item you noticed, please indicate (1 to 7) how they affected your wilderness experience **on this trip**. If you did not notice an item, circle “nn.” *[1996; approved NPS format, with site-specific items]*

Not How much of a problem was it?

Noticed Not at all Slight Moderate Big

Conflict between boaters and anglers\* nn 1 2 3 4 5 6 7

Large numbers of day users nn 1 2 3 4 5 6 7

Rules that restrict where people can camp nn 1 2 3 4 5 6 7

Area rules/regulations not adequately enforced nn 1 2 3 4 5 6 7

Trampled areas where people have camped

or walked nn 1 2 3 4 5 6 7

Large groups nn 1 2 3 4 5 6 7

Large numbers of overnight users nn 1 2 3 4 5 6 7

Inconsiderate behavior by other visitors nn 1 2 3 4 5 6 7

Litter left behind by visitors nn 1 2 3 4 5 6 7

Too many rules or regulations nn 1 2 3 4 5 6 7

Human waste nn 1 2 3 4 5 6 7

Contact with a wilderness ranger or volunteer nn 1 2 3 4 5 6 7

Having to fill out a permit or registration form nn 1 2 3 4 5 6 7

Commercially outfitted or guided parties nn 1 2 3 4 5 6 7

Conflict between anglers\* nn 1 2 3 4 5 6 7

Having to stop to let others get out of the way at rapids\* nn 1 2 3 4 5 6 7

Having to pass up good fishing spots because other

anglers are there\* nn 1 2 3 4 5 6 7

The number of kayakers on the river nn 1 2 3 4 5 6 7

the number of rafters on the river nn 1 2 3 4 5 6 7

The number of drift boaters on the river nn 1 2 3 4 5 6 7

The number of shore anglers nn 1 2 3 4 5 6 7

Erosion at popular stopping points nn 1 2 3 4 5 6 7

Presence of human waste or toilet paper nn 1 2 3 4 5 6 7

Lack of adequate parking at launches nn 1 2 3 4 5 6 7

Special events, such as marathons, on the McKenzie

River Trail nn 1 2 3 4 5 6 7

**\* 1996 items**

**These questions ask for your views about how recreational use should be managed on the McKenzie River.**

16.. The following is a list of management actions that might be taken along the McKenzie River. Please indicate your support or opposition for each. *[approved NPS format; 1996 items*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Strongly Favor | Favor | Neutral | Oppose | Strongly Oppose |
| Provide more information to visitors about appropriate behavior | +2 | +1 | 0 | -1 | -2 |
| Provide new permanent toilets | +2 | +1 | 0 | -1 | -2 |
| Educate visitors about trespass on private land | +2 | +1 | 0 | -1 | -2 |
| Limit the number of boaters if necessary to protect fish | +2 | +1 | 0 | -1 | -2 |
| Increase parking at existing boat landings | +2 | +1 | 0 | -1 | -2 |
| Limit group size | +2 | +1 | 0 | -1 | -2 |
| Add more river rangers for enforcement | +2 | +1 | 0 | -1 | -2 |
| Begin charging user fees to offset management costs. | +2 | +1 | 0 | -1 | -2 |
| Limit the number of boaters if most visitors feel crowded | +2 | +1 | 0 | -1 | -2 |
| Increase the number of outfitter-guide trips | +2 | +1 | 0 | -1 | -2 |
| Construct more boat landings | +2 | +1 | 0 | -1 | -2 |
| Limit the number of anglers | +2 | +1 | 0 | -1 | -2 |
| Reduce the number of outfitter-guide boating/fishing trips | +2 | +1 | 0 | -1 | -2 |

17. What is the maximum amount of time it is acceptable to wait at the put-in for other boaters to launch on this stretch of the McKenzie River? *[1996]*

\_\_\_ minutes

OR

\_\_ time in sight of other boaters matters to me, but I can’t specify a number

\_\_ time in sight of other boaters doesn’t matter to me.

18. What is the maximum amount of time it is acceptable to be in sight of other boaters while boating on this stretch of the McKenzie River? *[1996]*

0 – 10—20 – 30 - 40 – 50 – 60 – 70 – 80 – 90 – 100 Percent of the time

OR

\_\_ time in sight of other boaters matters to me, but I can’t specify a number

\_\_ time in sight of other boaters doesn’t matter to me.

19. If McKenzie River managers were to base their decisions about use limits on the opinions of users, what is your opinion about the maximum **number of groups** per day it is acceptable to see on this stretch of the river? (Mark one.) *[Similar to approved NPS; used in USFS wilderness studies]*

○ The number of other groups I see doesn’t matter to me.

○ The number of groups I see matters to me, but I can’t specify a number.

○ The maximum number of groups per day in this area should be:

0—2—4—6—8—10—12—14—16—18—20—22—24—26—28—30—32—34—36—38—40-->40

(Make a mark on the line)

20. Do you feel that a limit is needed on the number of people using boating on this stretch of the McKenzie River, recognizing that your own opportunity to visit might be limited in the future? *[used widely in USFS wilderness studies]*

○ Yes, a limit is needed now to LOWER current use

○ Yes, a limit is needed now to HOLD at current use

○ No limit is needed now, but should be imposed in the future when overuse occurs

○ No limit needed now or in the future

**Individual and Socio-Demographic Questions**

The following questions ask for some information about you so we can describe the types of people who recreate on the McKenzie River.

21. How important is the McKenzie River to you as a place to recreate? (Mark one.) *[1996]*

22. What year were you born? \_\_\_\_\_\_\_\_ [*approved NPS*]

23. Are you ⭘ Male or ⭘ Female? *[approved NPS]*

24. What is your zip code? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

25. How far do you live from this stretch of the McKenzie River? *[new question]*

\_\_\_\_\_\_\_\_\_ miles

26. What is the highest level of formal education you have completed? (Mark one.) *[approved NPS]*

O Less than high school O Two-year college degree

O Some high school O Four-year college degree

O High school graduate O Masters Degree

O Vocational/trade school certificate O Ph.D., M.D., J.D., or equivalent

O Some college

27. How many times have you visited this section of the McKenzie river for recreation before this trip? [*1996 survey; modified from approved NPS*]

○ Never. (First trip.) ○ 11-15 ○ 51-100

○ 1-5 ○ 16-20 ○ More than 100

○ 6-10 ○ 21-50

28. What year did you first visit this part of the McKenzie River for recreation? *[1996]*

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Economic Valuation**

29. For the following categories, please estimate how much you personally will spend for your entire trip within 50 miles of here. Please include advance payments, such as for lodging or guides. *[new question]*

$\_\_\_ Motel, lodge, cabin, B&B, etc.

$\_\_\_ Camping

$\_\_\_ Restaurants & Bars

$\_\_\_ Groceries

$\_\_\_ Gasoline & Oil

$\_\_\_ Local Transportation (bus, shuttle, etc.)

$\_\_\_ Recreation & Entertainment (include guide fees and tips, equipment rental)

$\_\_\_ Equipment, souvenirs, clothing, & other miscellaneous purchases

30. In total how much did you personally spend on this entire trip, from the time you left home until you return home? *[new question]*

$\_\_\_\_\_\_\_\_\_