



























































































Adjacent landowners were asked in an open-ended question about any additional property-related problems not already covered in the survey. In their responses, landowners largely reiterated material already covered in the survey. Many of the written responses provided descriptions of the type and severity of the leading problems, especially trespass problems.

### Demographics of visitors and adjacent landowners

For the public-entry visitors—and compared with state park visitors—Foot Hills area visitors are far more likely to be male and to have less formal education, though incomes are comparable (Table 23). As noted in the trip characteristics section, Foot Hills area visitors are far more likely to be adults than state park visitors, many of whom are teens and children.

Adjacent landowners tend to be older than public-entry visitors, and to have more formal education and higher incomes (Table 24). More formal education and higher incomes are more prevalent among the “other” property type owners (seasonal homeowners, and undeveloped property owners) than among the permanent homeowners. The permanent homeowners also tend to be older than the “other” property type owners.

Table 23

Characteristics of Foot Hills area visitors from public-entry sites

<b>Characteristic</b>	<b>All visitors</b>	<i>---- Main activity on visit when received survey ----</i>		
		<b>Hunting</b>	<b>OHV riding</b>	<b>Other activity</b>
<b>Times visited Foothills State Forest in last 12 months.</b>				
Mean number of days	16	13	10	31
Days on weekends/holidays (%)	50%	64%	71%	25%
Days on weekdays (%)	50%	36%	29%	75%
<b>Gender of respondent (%)</b>				
Male	93%	100%	91%	79%
Female	7%	0%	9%	21%
<b>Age of respondent (%)</b>				
34 or younger	27%	31%	36%	5%
35 to 44	25%	24%	28%	23%
45 to 54	25%	26%	23%	24%
55 to 64	21%	16%	10%	47%
65 or older	2%	3%	2%	0%
<i>Median age</i>	<i>44</i>	<i>44</i>	<i>40</i>	<i>54</i>
<b>Race/ethnicity of respondent (%)</b>				
White/non-Hispanic	98%	98%	99%	97%
Non-white and/or Hispanic	2%	2%	1%	3%
<b>Highest level of education respondent has completed? (%)</b>				
High school graduate or some high school	34%	32%	32%	40%
Vo-tech school, assoc. degree or some college	53%	50%	60%	51%
BA, BS college degree	6%	7%	5%	2%
Some postgraduate study or postgraduate degree	8%	11%	3%	7%
<b>Household size of respondent (%)</b>				
1 person	13%	10%	11%	25%
2 people	37%	37%	40%	33%
3 people	17%	20%	14%	12%
4 people	20%	23%	24%	7%
5+ people	13%	10%	11%	23%
<i>Mean size</i>	<i>2.9</i>	<i>2.9</i>	<i>2.9</i>	<i>2.9</i>
<b>Household income before taxes last year of respondent. (%)</b>				
Under \$30,000	8%	5%	13%	10%
\$30,000 - \$39,999	14%	16%	13%	11%
\$40,000 - \$49,999	13%	12%	20%	5%
\$50,000 - \$74,999	34%	31%	28%	48%
\$75,000 - \$99,999	19%	23%	16%	13%
\$100,000 or more	11%	11%	9%	13%

Table 24

Characteristics of Foot Hills area adjacent landowners

<b>Characteristic</b>	<b>All landowners</b>	<i>-- Type of use directly from property to Forest --</i>				<i>---- Type of property ----</i>	
		<b>All uses</b>	<b>Hunting</b>	<b>OHV riding</b>	<b>Other activity</b>	<b>Permanent residence</b>	<b>Other types</b>
<b>Percent of properties for column breakdown</b>	100%	53%	44%	23%	46%	39%	61%
<b>Type of property (%)</b>							
Permanent residence	39%	36%	38%	35%	35%	100%	0%
Seasonal/vacation residence	28%	32%	32%	41%	33%	0%	45%
Undeveloped recreation property	21%	24%	24%	19%	25%	0%	35%
Undeveloped non-recreation property	7%	3%	3%	2%	3%	0%	12%
Other	5%	4%	4%	4%	4%	0%	8%
<b>Years owned property (%)</b>							
5 years or less	27%	26%	23%	28%	27%	18%	33%
6 to 10 years	14%	17%	17%	23%	15%	20%	11%
11 to 20 years	31%	30%	31%	26%	30%	28%	32%
21 or more years	28%	28%	30%	23%	28%	34%	25%
<i>Median years owned</i>	<i>14</i>	<i>13</i>	<i>14</i>	<i>10</i>	<i>13</i>	<i>15</i>	<i>12</i>
<b>Gender of respondent (%)</b>							
Male	87%	93%	96%	93%	95%	86%	88%
Female	13%	7%	4%	7%	5%	14%	12%
<b>Age of respondent (%)</b>							
34 or younger	7%	8%	7%	4%	9%	8%	6%
35 to 44	20%	23%	24%	30%	22%	19%	21%
45 to 54	28%	31%	33%	32%	32%	20%	34%
55 to 64	23%	24%	23%	17%	24%	20%	25%
65 or older	21%	14%	12%	17%	14%	31%	13%
<i>Median age</i>	<i>52</i>	<i>52</i>	<i>51</i>	<i>52</i>	<i>52</i>	<i>56</i>	<i>51</i>
<b>Race/ethnicity of respondent (%)</b>							
White/non-Hispanic	99.5%	100.0%	100.0%	100.0%	100.0%	100.0%	99.2%
Non-white and/or Hispanic	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%
<b>Highest level of education respondent has completed? (%)</b>							
High school graduate or some high school	28%	18%	19%	11%	15%	35%	24%
Vo-tech school, assoc. degree or some college	49%	54%	55%	61%	58%	48%	51%
BA, BS college degree	14%	17%	16%	19%	16%	10%	16%
Some postgraduate study or postgraduate degree	9%	12%	10%	9%	12%	7%	9%
<b>Household size of respondent (%)</b>							
1 person	14%	8%	6%	11%	6%	19%	11%
2 people	42%	43%	42%	40%	43%	44%	40%
3 people	13%	16%	17%	13%	18%	11%	15%
4 people	17%	17%	19%	19%	18%	15%	19%
5+ people	13%	15%	15%	17%	16%	11%	15%
<i>Mean size</i>	<i>2.8</i>	<i>2.9</i>	<i>3.0</i>	<i>3.0</i>	<i>3.0</i>	<i>2.6</i>	<i>2.9</i>
<b>Household income before taxes last year of respondent. (%)</b>							
Under \$30,000	17%	10%	9%	10%	8%	25%	13%
\$30,000 - \$39,999	11%	12%	12%	13%	12%	17%	7%
\$40,000 - \$49,999	12%	7%	6%	6%	7%	14%	11%
\$50,000 - \$74,999	24%	27%	27%	21%	28%	33%	20%
\$75,000 - \$99,999	14%	18%	20%	17%	20%	3%	21%
\$100,000 or more	22%	26%	27%	33%	26%	8%	29%

## REFERENCES

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# Appendix A

Survey instrument for public-entry visitors  
(six-page survey)

# Foothills State Forest Visitor Survey

Please note survey abbreviations:

<b>ATV</b> (all-terrain vehicle)	<b>OHM</b> (off-highway motorcycle)	<b>ORV</b> (off-road vehicle)
		

**SECTION ONE — This section asks questions about your recent visit to Foothills State Forest.**

1. How do you rate the overall quality of your experience in Foothills State Forest on your visit?  
(Check one)  Excellent  Good  Fair  Poor  Very Poor
  
2. Which one activity was your MAIN activity on this trip to Foothills? (Check one)
 

<input type="checkbox"/> Camping	<input type="checkbox"/> Picnicking	<input type="checkbox"/> Bicycling
<input type="checkbox"/> Hiking	<input type="checkbox"/> Swimming	<input type="checkbox"/> Horseback riding
<input type="checkbox"/> Bird watching	<input type="checkbox"/> Nature observation	<input type="checkbox"/> Sightseeing
<input type="checkbox"/> ATV riding	<input type="checkbox"/> OHM riding	<input type="checkbox"/> ORV riding
<input type="checkbox"/> Fishing	<input type="checkbox"/> Boating/canoeing	<input type="checkbox"/> Gathering foods
<input type="checkbox"/> Big game hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Bear baiting
<input type="checkbox"/> Small game/waterfowl hunting	<input type="checkbox"/> Scouting/preparation for hunting	<input type="checkbox"/> Did nothing/relaxed
<input type="checkbox"/> Traveling/passing through forest	<input type="checkbox"/> Other (please describe) _____	
  
3. Which other activities did you participate in while visiting Foothills on this trip? (Check all that apply)
 

<input type="checkbox"/> Camping	<input type="checkbox"/> Picnicking	<input type="checkbox"/> Bicycling
<input type="checkbox"/> Hiking	<input type="checkbox"/> Swimming	<input type="checkbox"/> Horseback riding
<input type="checkbox"/> Bird watching	<input type="checkbox"/> Nature observation	<input type="checkbox"/> Sightseeing
<input type="checkbox"/> ATV riding	<input type="checkbox"/> OHM riding	<input type="checkbox"/> ORV riding
<input type="checkbox"/> Fishing	<input type="checkbox"/> Boating/canoeing	<input type="checkbox"/> Gathering foods
<input type="checkbox"/> Big game hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Bear baiting
<input type="checkbox"/> Small game/waterfowl hunting	<input type="checkbox"/> Scouting/preparation for hunting	<input type="checkbox"/> Did nothing/relaxed
<input type="checkbox"/> Traveling/passing through forest	<input type="checkbox"/> Other (please describe) _____	
  
4. Including you, how many adults, teens, and children were in your party on this visit?  
 Males:  Adults (over 18)  Teens (13-18 years)  Children (12 or under)  
 Females:  Adults (over 18)  Teens (13-18 years)  Children (12 or under)
  
5. a. About how many miles is Foothills State Forest from your permanent home?  Miles  
 b. What is the zip code of your permanent home?

6. How did you get to Foothills State Forest on this trip? (Check one)

- By car, van, truck, or other highway vehicle
- On foot
- On an ATV/OHM/ORV
- On a bicycle
- On horseback
- Other (please describe) \_\_\_\_\_

7. Did your trip to Foothills State Forest involve staying overnight away from your permanent home? (Check one)  Yes  No (IF NO, please skip to question 10 below)

8. How many nights were you away from your permanent home on this trip? \_\_\_\_\_ Nights

9. Where did you primarily stay overnight on this trip? (Check one)

Campsite *inside* Foothills State Forest



<p>IF CAMPED IN FOOTHILLS: What type of camping equipment did you use on this visit? (Check one)</p> <p><input type="checkbox"/> Tent</p> <p><input type="checkbox"/> Pop-up trailer</p> <p><input type="checkbox"/> RV, 5th wheel, or hard-sided trailer (please indicate length including tow vehicle: _____ Feet)</p> <p><input type="checkbox"/> Other (please describe) _____</p>
--

- Campsite *outside* Foothills State Forest (how far from Foothills? \_\_\_\_\_ Miles)
- Resort, motel or bed & breakfast inn (how far from Foothills? \_\_\_\_\_ Miles)
- My cabin (how far from Foothills? \_\_\_\_\_ Miles)
- Friend's or relative's house or cabin (how far from Foothills? \_\_\_\_\_ Miles)
- Other (please describe) \_\_\_\_\_ (how far from Foothills? \_\_\_\_\_ Miles)

10. At any time on this trip, did you drive an ATV/ORV/OHM in Foothills State Forest? (Check one)  Yes  No (IF NO, please skip to question 15 on the next page)

11. What type of vehicle did you drive on this trip? (Check one)

- ATV  ORV  OHM

12. How many total miles did you drive an ATV/ORV/OHM on this trip in Foothills State Forest?

\_\_\_\_\_ Miles in total

13. On this trip, was Foothills State Forest your primary destination for riding, or was it one among multiple destinations for riding? (Check one)

- Primary destination for riding  One among multiple destinations for riding
- Other (please describe) \_\_\_\_\_

14. In the last 12 months, how many other places did you ride an ATV/ORV/OHM within 50 miles of Foothills State Forest (if none, enter "0")? \_\_\_\_\_ Places

15. Below are a list of experiences you might have during your visit to Foothills State Forest. How important was each experience to you on your visit to Foothills State Forest? (Circle one response for each item)

<u>Experience</u>	Not important	Slightly important	Moderately important	Very important	Don't know
Rest mentally	1	2	3	4	-
Enjoy smells and sounds of nature	1	2	3	4	-
Explore and discover new things	1	2	3	4	-
Enjoy different experiences from home	1	2	3	4	-
Make a living/make or save some money	1	2	3	4	-
Rest physically	1	2	3	4	-
Feel exhilarated	1	2	3	4	-
Spend leisure time with family	1	2	3	4	-
Get away from life's usual demands	1	2	3	4	-
Get/keep physically fit	1	2	3	4	-
Experience a sense of adventure	1	2	3	4	-
Take some risks	1	2	3	4	-
Develop my skills and abilities	1	2	3	4	-
Feel more self-confident	1	2	3	4	-
Feel healthier	1	2	3	4	-
Catch or harvest some game or fish	1	2	3	4	-
Enjoy natural scenery	1	2	3	4	-
Get away from crowds	1	2	3	4	-
Experience silence and quiet	1	2	3	4	-
Get a chance to use or test my equipment	1	2	3	4	-
Interact with new and varied people	1	2	3	4	-
Help family, friends or others develop their outdoor skills	1	2	3	4	-
Experience spiritual renewal	1	2	3	4	-
Learn more about nature	1	2	3	4	-
Be with members of my group	1	2	3	4	-
Experience solitude	1	2	3	4	-



16. How much of a problem (if any) were the following for you during your visit to Foothills State Forest?  
 (Check one response for each possible problem)

<b>Possible problem</b>	Not a problem	Slight problem	Moderate problem	Serious problem	Very serious problem	Don't know
Number of people encountered in the forest	1	2	3	4	5	-
Number of large groups encountered in the forest	1	2	3	4	5	-
Level of noise in the forest	1	2	3	4	5	-
Lack of toilet facilities in the forest	1	2	3	4	5	-
Lack of drinking water in the forest	1	2	3	4	5	-
Unfriendly, discourteous behavior by others forest users	1	2	3	4	5	-
Irresponsible or unsafe behavior by other forest users	1	2	3	4	5	-
Other people's pets and their droppings	1	2	3	4	5	-
Environmental effects on the forest from recreation users	1	2	3	4	5	-
Other forest users created feelings of insecurity, or concerns about personal safety	1	2	3	4	5	-
Inability to find my way around the forest	1	2	3	4	5	-
Lack of onsite visitor information in the forest	1	2	3	4	5	-
Litter in the forest	1	2	3	4	5	-
Evidence of human waste in the forest	1	2	3	4	5	-
Lack of parking lots to use when accessing the forest	1	2	3	4	5	-
Lack of cellular phone access inside the forest	1	2	3	4	5	-
Shortage of campsites in the forest	1	2	3	4	5	-
Difficulty getting to campsites in the forest	1	2	3	4	5	-
Size of campsites in the forest	1	2	3	4	5	-
Spacing of campsites in the forest	1	2	3	4	5	-

17. **ANYTHING ELSE?** Please tell us about any other problem(s) you had when visiting Foothills State Forest. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**SECTION TWO — This section asks about possible changes to Foothills State Forest.**

18. Below are several statements that describe possible management actions in Foothills State Forest. Please indicate how much you support or oppose each possible management action being taken for the Forest. (Circle one response for each statement)

<b>Possible management action in Foothills State Forest</b>	<b>Strongly oppose</b>	<b>Mildly oppose</b>	<b>Neither oppose nor support</b>	<b>Mildly support</b>	<b>Strongly support</b>	<b>Don't know</b>
Provide more opportunities for quiet and solitude.	1	2	3	4	5	-
Provide more trails for horses.	1	2	3	4	5	-
Provide more trails for ATVs.	1	2	3	4	5	-
Provide more trails for OHMs.	1	2	3	4	5	-
Provide more trails for ORVs.	1	2	3	4	5	-
Provide more technical motorized trails that test my skills and my machine.	1	2	3	4	5	-
Provide more trails for cross-country skiing.	1	2	3	4	5	-
Provide more trails for snowmobiling.	1	2	3	4	5	-
Provide more designated beach areas for swimmers.	1	2	3	4	5	-
Provide more trails for hiking.	1	2	3	4	5	-
Create separate areas in the forest for motorized and non-motorized visitors.	1	2	3	4	5	-
Designate more of the forest as non-motorized.	1	2	3	4	5	-
Designate more trails "one-way" travel.	1	2	3	4	5	-
Designate more machine-specific trails (that is, trails that can only be used by one type of machine).	1	2	3	4	5	-
Do not expand the amount of development in the forest in order to protect remaining resources.	1	2	3	4	5	-
Provide more trails designed for mountain bikes.	1	2	3	4	5	-
Provide more campsites for people camping in RVs and similar large rigs.	1	2	3	4	5	-
Provide more camping amenities (toilets, drinking water, picnic tables, etc.).	1	2	3	4	5	-
Provide campsites that are more remote, further off the road.	1	2	3	4	5	-
Provide larger campsites for bigger groups.	1	2	3	4	5	-
Expand the number of forest patrols to increase security and ensure my safety.	1	2	3	4	5	-
Provide better signs on trail locations and linkages.	1	2	3	4	5	-
Establish speed limits for motorized vehicles.	1	2	3	4	5	-
Provide more multiple-purpose trails for a mix of motorized and non-motorized uses.	1	2	3	4	5	-

19. ANYTHING ELSE? Please tell us about any other management action(s) you would like to see implemented for Foothills State Forest. \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**SECTION THREE — This section asks questions about you so we can better understand forest visitors.**

20. a. For how many years have you been visiting Foothills State Forest? \_\_\_\_ Years  
b. Over these years, has the overall quality of your experience when visiting Foothills State Forest increased, stayed about the same, or decreased? (Check one)  
\_\_\_\_ Increased    \_\_\_\_ Stayed about the same    \_\_\_\_ Decreased    \_\_\_\_ Don't know
21. a. Including this time, how many total days did you visit Foothills State Forest in the last 12 months?  
\_\_\_\_ Total days visited  
b. How many of these days in the last 12 months were on weekends/holidays?  
\_\_\_\_ Days visited on weekends/holidays
22. Are you ( ) Male or ( ) Female
23. How old are you? \_\_\_\_ Years
24. Which of the following best describes your race? (Check all that apply)  
\_\_\_\_ African American/black    \_\_\_\_ Caucasian/white  
\_\_\_\_ American Indian or Alaska Native    \_\_\_\_ Pacific Islander  
\_\_\_\_ Asian    \_\_\_\_ Other (please describe) \_\_\_\_\_
25. Do you consider yourself Hispanic/Latino/Spanish? (Check one) \_\_\_\_ Yes \_\_\_\_ No
26. What is the highest level of education you have completed? (Check one)  
\_\_\_\_ Some high school    \_\_\_\_ Some college  
\_\_\_\_ Graduated from high school or GED    \_\_\_\_ AA college degree  
\_\_\_\_ Some vocational or technical school    \_\_\_\_ BA, BS college degree  
\_\_\_\_ Graduated from vocational or technical school    \_\_\_\_ Some postgraduate study  
\_\_\_\_ Postgraduate degree(s)
27. Including you, how many adults, teens, and children live in your household?  
\_\_\_\_ Adults (over 18)    \_\_\_\_ Teens (13-18 years)    \_\_\_\_ Children (12 or under)
28. Please indicate below your total household income before taxes last year. (Check one)  
\_\_\_\_ Under \$10,000    \_\_\_\_ \$40,000 - \$49,999  
\_\_\_\_ \$10,000 - \$19,999    \_\_\_\_ \$50,000 - \$74,999  
\_\_\_\_ \$20,000 - \$29,999    \_\_\_\_ \$75,000 - \$99,999  
\_\_\_\_ \$30,000 - \$39,999    \_\_\_\_ Over \$100,000

***Thank you for your input. Please place the survey in its envelope and drop it in the mail.***

Survey # \_\_\_\_\_




This survey number is only used to keep track of who has completed the survey and who has not. We will send replacement surveys to those who don't respond in three weeks. Your answers are strictly confidential and will never be associated with your name.

# Appendix B

Survey instrument for adjacent private landowners  
(six-page survey)

# Adjacent Landowner Recreation Survey

Please note survey abbreviations:

<b>ATV</b> (all-terrain vehicle)	<b>OHM</b> (off-highway motorcycle)	<b>ORV</b> (off-road vehicle)
		

**SECTION ONE — This section asks questions about your recreation use of the public forest land adjacent to your property in Cass County.**

1. In the months from April to November 2004, did you, a member of your household, or a household guest use the public forest land adjacent to your property for outdoor recreation of any type, including walking, hiking, hunting, ATV riding, bird watching and so on? (Check one)  
 Yes     No (If NO, please skip to question 8 on page 4)
  
2. When recreation use was made of the public forest land adjacent to your property, was entry to the public land *ever* made directly from your property (that is, did entry to the public land occur directly across your property line)? (Check one)  
 Yes     No (If NO, please skip to question 8 on page 4)
  
3. a. For recreation use that entered the public forest land directly from your property, about how many total times in the months from April to November 2004 did groups involving you, a member of your household, or a household guest enter the public land for recreation of any type?  
 Total times for recreating groups in months from April to November 2004
  
- b. Of these total times for recreating groups, how many times were for each of the following activities, and how many people were typically in each group for the activity?

<u>Activity</u>	<u>Group times for April-November 2004</u> (if zero times, write "0")	<u>People in a group</u>
Hiking/walking	_____	_____
Bird watching/nature observation/sightseeing	_____	_____
ATV riding	_____	_____
OHM riding	_____	_____
ORV riding	_____	_____
Big game hunting	_____	_____
Small game/waterfowl hunting	_____	_____
Fishing	_____	_____
Horseback riding	_____	_____
Camping	_____	_____
Picnicking	_____	_____
Gathering foods	_____	_____
Other (please describe) _____	_____	_____
Other (please describe) _____	_____	_____

**SECTION TWO — This section asks questions about your personal recreation use of the public forest land adjacent to your property in Cass County.**

4. In the months from April to November 2004, did you use the public forest land adjacent to your property for outdoor recreation of any type, including walking, hiking, hunting, ATV riding, bird watching and so on? (Check one)  
 Yes     No (If NO, please skip to question 8 on page 4)
5. Below are a list of reasons you might have for using the public forest land adjacent to your property. How important was each reason to your use of the public land? (Circle one response for each item)

<u>Reason for use of public forest land</u>	<i>Not important</i>	<i>Slightly important</i>	<i>Moderately important</i>	<i>Very important</i>	<i>Don't know</i>
Rest mentally	1	2	3	4	-
Enjoy smells and sounds of nature	1	2	3	4	-
Explore and discover new things	1	2	3	4	-
Enjoy different experiences from home	1	2	3	4	-
Make a living/make or save some money	1	2	3	4	-
Rest physically	1	2	3	4	-
Feel exhilarated	1	2	3	4	-
Spend leisure time with family	1	2	3	4	-
Get away from life's usual demands	1	2	3	4	-
Get/keep physically fit	1	2	3	4	-
Experience a sense of adventure	1	2	3	4	-
Take some risks	1	2	3	4	-
Develop my skills and abilities	1	2	3	4	-
Feel more self-confident	1	2	3	4	-
Feel healthier	1	2	3	4	-
Catch or harvest some game or fish	1	2	3	4	-
Enjoy natural scenery	1	2	3	4	-
Get away from crowds	1	2	3	4	-
Experience silence and quiet	1	2	3	4	-
Get a chance to use or test my equipment	1	2	3	4	-
Interact with new and varied people	1	2	3	4	-
Help family, friends or others develop their outdoor skills	1	2	3	4	-
Experience spiritual renewal	1	2	3	4	-
Learn more about nature	1	2	3	4	-
Be with members of my group	1	2	3	4	-
Experience solitude	1	2	3	4	-

6. When you use the public forest land adjacent to your property, how much of a problem (if any) are the following to you during your outings on the public land? (Check one response for each possible problem)

<b>Possible problem</b>	Not a problem	Slight problem	Moderate problem	Serious problem	Very serious problem	Don't know
Number of people encountered on the public forest land	1	2	3	4	5	-
Number of large groups encountered on the public forest land	1	2	3	4	5	-
Level of noise on the public forest land	1	2	3	4	5	-
Lack of toilet facilities on the public forest land	1	2	3	4	5	-
Lack of drinking water on the public forest land	1	2	3	4	5	-
Unfriendly, discourteous behavior by others forest users	1	2	3	4	5	-
Irresponsible or unsafe behavior by other forest users	1	2	3	4	5	-
Other people's pets and their droppings	1	2	3	4	5	-
Environmental effects on the public forest land from recreation users	1	2	3	4	5	-
Other forest users created feelings of insecurity, or concerns about personal safety	1	2	3	4	5	-
Inability to find my way around the public forest land	1	2	3	4	5	-
Lack of onsite visitor information in the forest	1	2	3	4	5	-
Litter on the public forest land	1	2	3	4	5	-
Evidence of human waste on the public forest land	1	2	3	4	5	-
Lack of parking lots to use when accessing the forest	1	2	3	4	5	-
Lack of cellular phone access inside the forest	1	2	3	4	5	-
Shortage of campsites on the public forest land	1	2	3	4	5	-
Difficulty getting to campsites on the public forest land	1	2	3	4	5	-
Size of campsites on the public forest land	1	2	3	4	5	-
Spacing of campsites on the public forest land	1	2	3	4	5	-

7. **ANYTHING ELSE?** Please tell us about any other problem(s) you have when using the public forest land adjacent to your property.

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**SECTION THREE — This section asks about possible changes to the management of the public forest land adjacent to your property.**

8. Below are several statements that describe possible management actions on the public forest land adjacent to your property. Please indicate how much you support or oppose each possible management action being taken for these public forest lands. (Circle one response for each statement)

<u>Possible management action for public forest land</u>	Strongly oppose	Mildly oppose	Neither oppose nor support	Mildly support	Strongly support	Don't know
Provide more opportunities for quiet and solitude.	1	2	3	4	5	-
Provide more trails for horses.	1	2	3	4	5	-
Provide more trails for ATVs.	1	2	3	4	5	-
Provide more trails for OHMs.	1	2	3	4	5	-
Provide more trails for ORVs.	1	2	3	4	5	-
Provide more technical motorized trails that test my skills and my machine.	1	2	3	4	5	-
Provide more trails for cross-country skiing.	1	2	3	4	5	-
Provide more trails for snowmobiling.	1	2	3	4	5	-
Provide more designated beach areas for swimmers.	1	2	3	4	5	-
Provide more trails for hiking.	1	2	3	4	5	-
Create separate areas on the public forest land for motorized and non-motorized visitors.	1	2	3	4	5	-
Designate more of the public forest land as non-motorized.	1	2	3	4	5	-
Designate more trails "one-way" travel.	1	2	3	4	5	-
Designate more machine-specific trails (that is, trails that can only be used by one type of machine).	1	2	3	4	5	-
Do not expand the amount of development on the public forest land in order to protect remaining resources.	1	2	3	4	5	-
Provide more trails designed for mountain bikes.	1	2	3	4	5	-
Provide more campsites for people camping in RVs and similar large rigs.	1	2	3	4	5	-
Provide more camping amenities (toilets, drinking water, picnic tables, etc.).	1	2	3	4	5	-
Provide campsites that are more remote, further off the road.	1	2	3	4	5	-
Provide larger campsites for bigger groups.	1	2	3	4	5	-
Expand the number of public forest land patrols to increase security and ensure my safety.	1	2	3	4	5	-
Provide better signs on trail locations and linkages.	1	2	3	4	5	-
Establish speed limits for motorized vehicles.	1	2	3	4	5	-
Provide more multiple-purpose trails for a mix of motorized and non-motorized uses.	1	2	3	4	5	-

9. ANYTHING ELSE? Please tell us about any other management action(s) you would like to see implemented for the public forest land. \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



**SECTION FOUR — This section asks about possible problems you may have from recreation users of public forest land adjacent to your property.**

10. How much of a problem (if any) are the following to you and your property from recreation users of the public forest land adjacent to your property? (Check one response for each possible problem)

<b><u>Possible problem</u></b>	Not a problem	Slight problem	Moderate problem	Serious problem	Very serious problem	Don't know
Trespassing on my property from public forest land users	1	2	3	4	5	-
Litter on my property from public forest land users	1	2	3	4	5	-
Level of noise on my property from public forest land users	1	2	3	4	5	-
Damage to my property from <i>motorized</i> public forest land users	1	2	3	4	5	-
Damage to my property from <i>non-motorized</i> public forest land users	1	2	3	4	5	-
Evidence of human waste on my property from public forest land users	1	2	3	4	5	-
Public forest-land users making me feel insecure or concerned about my personal safety	1	2	3	4	5	-

11. ANYTHING ELSE? Please tell us about any other problem(s) you have from users of the public forest land adjacent to your property.

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**SECTION FIVE — This section asks questions about you so we can better understand people who own land adjacent to public forest land.**

12. How long have you owned the property adjacent to public forest land in Cass County? \_\_\_\_ Years

13. Which of the following best describes this property? (Check one)

- A permanent residence
- A seasonal/vacation residence
- Undeveloped property I own mainly for recreation
- Undeveloped property I own mainly for non-recreation purposes
- Other (please describe) \_\_\_\_\_

14. Are you ( ) Male or ( ) Female

15. How old are you? \_\_\_\_ Years

16. Which of the following best describes your race? (Check all that apply)

- African American/black
- American Indian or Alaska Native
- Asian
- Caucasian/white
- Pacific Islander
- Other (please describe) \_\_\_\_\_

17. Do you consider yourself Hispanic/Latino/Spanish? (Check one) \_\_\_ Yes \_\_\_ No

18. What is the highest level of education you have completed? (Check one)

- Some high school
- Graduated from high school or GED
- Some vocational or technical school
- Graduated from vocational or technical school
- Some college
- AA college degree
- BA, BS college degree
- Some postgraduate study
- Postgraduate degree(s)

19. Including you, how many adults, teens, and children live in your household?

- Adults (over 18)     Teens (13-18 years)     Children (12 or under)

20. Please indicate below your total household income before taxes last year. (Check one)

- Under \$10,000
- \$10,000 - \$19,999
- \$20,000 - \$29,999
- \$30,000 - \$39,999
- \$40,000 - \$49,999
- \$50,000 - \$74,999
- \$75,000 - \$99,999
- Over \$100,000

***Thank you for your input. Please place the survey in its envelope and drop it in the mail.***

Survey # \_\_\_\_\_

This survey number is only used to keep track of who has completed the survey and who has not. We will send replacement surveys to those who don't respond in three weeks. Your answers are strictly confidential and will never be associated with your name.