

# Federal Land Management Agencies Compendium of Questions

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## Introduction

This Compendium includes a set of survey questions compiled in support of the “Interagency Programmatic Clearance for Federal Land Management Agencies (FLMAs) Collaborative Visitor Feedback Surveys on Recreation and Transportation Related Programs and Systems.” The purpose of this project is to collect information that will help the FLMAs, including the Bureau of Land Management (BLM), U.S. Fish and Wildlife Service (USFWS), National Park Service (NPS), U.S. Forest Service (USFS) and U.S. Army Corps of Engineers (USACE) improve transportation conditions and recreation and resource management on the respective FLMAs and jointly at area, state, regional, and/or national scales.

The Compendium is divided into 6 key topic areas:

1. Respondent characteristics
2. Traveler Information
3. Trip Behaviors
4. Transportation Use and Travel Related Conditions
5. Assessment of Visitor Experience
6. Economic Impact and Visitor Spending/Costs

Each topic area is further subdivided into subsections, so that users can more easily locate questions (see Table of Contents). Each question has its own unique identifier. Most of the questions included in this Compendium were pulled from surveys that were previously approved by the Office of Management and Budget (OMB) (see the complete list of surveys on the next page).

References to specific sites (e.g., “Colonial National Historical Park” or “Tongass National Forest”) or to types of sites (e.g., “park,” “lake” or “forest”) have been removed and replaced with either an “[X]” or “[site].” For a number of questions (generally those pulled from the *NPS Pool of Known Questions*), specific response categories are not provided; instead, “area specific list” or “site specific list” is used to designate the response categories. In this way, FLMAs can customize the survey according to their needs.

Federal Land Management Agencies Surveys Included in the Compendium

| Agency | Survey Title   | OMB Approval Number                    |
|--------|--|--|
| BLM    | National Visitor Use Survey (Annual sample)  | 0596-0110                              |
| BLM    | National Visitor Use Survey - Economics (Annual sample)  | OMB Control No. 0596-0236<br>0596-0110 |
| BLM    | National Visitor Use Survey - Visitor Satisfaction (Annual sample)   | 0596-0110                              |
| NPS    | Acadia On-Site Interview (2013)  | 1024-0224                              |
| NPS    | Acadia Passenger Characteristics and Experiences with the Island Explorer Bus (1999)   | 1024-0224                              |
| NPS    | Acadia Traveler Survey (2003)  | 1024-0224                              |
| NPS    | Colonial National Historical Park (COLO) Visitor Motorist Survey (2010)  | 1024-0224                              |
| NPS    | Colonial National Historical Park (COLO) Shuttle Service Visitor Survey (2009)   | 1024-0224                              |
| NPS    | Comprehensive Survey of the American Public  |  |
| NPS    | Cumberland Island National Seashore (CUIS): The Lands and Legacies Tour Visitor Study (2012)                                 | 1024-0224                              |
| NPS    | Denali National Park (DENA) Transportation Effects on Soundscape Experience (2011)   | 1024-0224                              |
| NPS    | Denali National Park (DENA) Stated Choice Survey (2009)  | 1024-0224                              |
| NPS    | Estes Park Travel Survey (2011)  | 1024-0224                              |
| NPS    | Full Circle Trolley Survey   | 1024-0224                              |
| NPS    | Glacier National Park - Hiker Survey (2013)  | 1024-0224                              |
| NPS    | Grand Canyon National Park Tusayan Shuttle Pilot Passenger Survey (2008)   | 1024-0224                              |
| NPS    | Grand Teton National Park (GRTE): Non-Motorized Survey (2010)  |  |
| NPS    | Grand Teton National Park (GRTE) Transit Survey (2007)   | 1024-0224                              |
| NPS    | ITS Opportunities in California Parks (surveys at Golden Gate and Sequoia and Kings Canyon in 2002)                          | 1024-0224                              |
| NPS    | Mount Rainier National Park (MORA) Instrument B - Transportation Effects on Soundscape Experience (2011)                     | 1024-0224                              |
| NPS    | Mount Rainier National Park (MORA) Instrument C - Transportation Effects on Auto Touring Experience, Park Roads (2011)       | 1024-0224                              |
| NPS    | Mount Rainier National Park (MORA) Instrument D - Transportation Effects on Auto Touring Experience, Scenic Overlooks (2011) | 1024-0224                              |
| NPS    | Mount Rainier National Park (MORA) Instrument E - Transportation Effects on Park Shuttle Experience (2011)                   | 1024-0224                              |
| NPS    | Muir Woods Shuttle Evaluation Report (2012)  | 1024-0224                              |
| NPS    | National Capital Parks Central Washington D.C. Visitor Transportation Survey (2003)  | 1024-0224                              |
| NPS    | NPS Pool of Known Questions  | 1024-0224                              |
| NPS    | Pinnacles National Monument - Visitor Survey (2013)  | 1024-0224                              |
| NPS    | Roosevelt- Vanderbilt National Historic Sites: Roosevelt Ride Survey (2010)  | 1024-0224                              |
| NPS    | Roosevelt- Vanderbilt National Historic Sites: Roosevelt Ride Survey (2014)  | 1024-0224                              |
| NPS    | Sequoia and Kings Canyon National Park Visitor Survey (2012)   | 1024-0224                              |
| NPS    | Transportation and Visitation to National Parks (2013)   | 1024-0224                              |
| NPS    | Understanding and Managing Soundscapes in National Parks: Sequoia and Kings Canyon National Parks Visitor Use Survey (2009)  | 1024-0224                              |
| NPS    | Yellowstone National Park Traveler Information and Transit Survey (2010)   | 1024-0224                              |

## Topic Area 1: Respondent Characteristics

The questions in this section ask visitors their personal and/or group socio-demographic information in order to better understand the populations visiting the site(s) and using the transportation system. In addition to relevant demographic information, questions regarding user group characteristics, visitation history and knowledge are also included. In addition, these questions will be used for analysis purposes to help us assess transportation performance among different sub-groups of users.

### Gender (GEN)

**GEN1:** What is your gender? Please mark (●) one.

- Male
- Female
- Other (OPTIONAL Response Category)

**GEN2:** Are you:

- Male
- Female

**GEN3:** What is your sex?

- Male
- Female

**GEN4:** Now I would like to collect age and gender information on everyone in your group. (record everyone in group- if more than 4 people do 1st four with most recent birthday)

| <u>Person Interviewed:</u> | <u>Person 2:</u> | <u>Person 3:</u> | <u>Person 4:</u> |
|----------------------------|------------------|------------------|------------------|
| Gender: Male/ Female       | Male/ Female     | Male/ Female     | Male/ Female     |
| Age:                       |                  |                  |                  |
| (1) under 16               | (1) under 16     | (1) under 16     | (1) under 16     |
| (2) 16-19                  | (2) 16-19        | (2) 16-19        | (2) 16-19        |
| (3) 20-29                  | (3) 20-29        | (3) 20-29        | (3) 20-29        |
| (4) 30-39                  | (4) 30-39        | (4) 30-39        | (4) 30-39        |
| (5) 40-49                  | (5) 40-49        | (5) 40-49        | (5) 40-49        |
| (6) 50-59                  | (6) 50-59        | (6) 50-59        | (6) 50-59        |
| (7) 60-69                  | (7) 60-69        | (7) 60-69        | (7) 60-69        |
| (8) 70+                    | (8) 70+          | (8) 70+          | (8) 70+          |

## Age (AGE)

*NOTE: This section only includes questions on the age of the respondent. See the section, "GROUP" for questions that measure the age of members in the respondent's personal group.*

**AGE1:** What is your age?

- Under 18
- 18 - 24
- 25 - 34
- 35-44
- 45 - 54
- 55 - 64
- 65+

**AGE2:** Age:

- Under 25
- 25-44
- 45-61
- 62+

**AGE3:** How old were you on your last birthday? \_\_\_ YEARS OLD

**AGE4:** Age: \_\_\_

## Ethnicity and Race (ETH/RACE)

**ETH/RACE1:** Which categories describe you? (Check all that apply)

- White
- Hispanic, Latino, or Spanish origin
- Black or African American
- Asian
- American Indian or Alaskan Native
- Middle Eastern or North African
- Native Hawaiian or Other Pacific Islander
- Some other race , ethnicity op origin (please specify:\_\_\_\_\_)

**ETH/RACE2:** Are you Hispanic or Latino?

- Yes)



No

**ETH/RACE3:** Are you (choose one)?

Hispanic or Latino(a)

Not Hispanic or Latino(a)

Refused

**ETH/RACE4:** What ethnicity do you consider yourself? (please mark one)

Hispanic or Latino

Not Hispanic or Latino

**ETH/RACE5:** Are you or members of your personal group Hispanic or Latino? Please mark (•) for you and each group member.

|                        | Yourself | Member #2 | Member #3 | Member #4 | Member #5 | Member #6 | Member #7 |
|------------------------|----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Hispanic or Latino?    |          |           |           |           |           |           |           |
| Not Hispanic or Latino |          |           |           |           |           |           |           |

**ETH/RACE6:** For you only, are you of Middle Eastern/Arab ancestry/descent? (Select one)

Yes, of Middle Eastern/Arab ancestry/descent

No, not of Middle Eastern/Arab ancestry/descent

**ETH/RACE7:** Which of these categories best indicates your race? Answer only for yourself. Please select one or more.\*

American Indian or Alaska Native

Asian

Black or African American

Native Hawaiian or other Pacific Islander

White

Other \_\_\_\_\_

Refused

**ETH/RACE8:** What is your race? What is the race of each member of your personal group? Please select one or more for you and each group member.

|   | Yourself | Member #2 | Member #3 | Member #4 | Member #5 | Member #6 | Member #7 |
|---|----------|-----------|-----------|-----------|-----------|-----------|-----------|
| American Indian or Alaska Native          |          |           |           |           |           |           |           |
| Asian                                     |          |           |           |           |           |           |           |
| Black or African American                 |          |           |           |           |           |           |           |
| Native Hawaiian or other Pacific islander |          |           |           |           |           |           |           |
| White                                     |          |           |           |           |           |           |           |

### Language (LANG)

**LANG1:** When visiting an area such as [site], what languages do you and most members of your personal group prefer to use for the following?

Speaking:      English         Other (Specify)

Reading:       English         Other (Specify)

**LANG2:** In your opinion, what services in the [site] need to be provided in languages other than English? Please specify a service or select none.

Services in other language: (Specify) \_\_\_\_\_

None

**LANG3:** Which one language do you and members of your personal group primarily use to communicate with each other?

English         Other (Specify)

**LANG4:** Would you or any member of your personal group prefer to receive information about [NPS site, programs, services, etc.] in languages other than English?

Yes

No

b) If YES, which language(s)? \_\_\_\_\_

**LANG5:** What language (if any other than English) is frequently spoken in your Home?

English only

Language (other than English) \_\_\_\_\_

### Education (EDU)

**EDU1:** Please indicate the highest level of education you have completed. Please mark (•) only one. \*

Less than high school

High school graduate/GED

Vocational or Technical School certificate

Some college

Associates Degree (two year college degree)

Bachelor's degree (four year college degree)

Graduate degree or professional degree (MA, MS, PhD, JD, MBA etc.)

**EDU2:** What is your highest year of formal schooling? (please circle one number)

|              |   |   |   |   |                                      |   |   |               |    |    |    |                                  |    |    |    |                                      |    |    |     |
|--------------|---|---|---|---|--------------------------------------|---|---|---------------|----|----|----|----------------------------------|----|----|----|--------------------------------------|----|----|-----|
| 1            | 2 | 3 | 4 | 5 | 6                                    | 7 | 8 | 9             | 10 | 11 | 12 | 13                               | 14 | 15 | 16 | 17                                   | 18 | 19 | 20+ |
| (elementary) |   |   |   |   | (junior high<br>or middle<br>school) |   |   | (high school) |    |    |    | (college or<br>technical school) |    |    |    | (graduate or<br>professional school) |    |    |     |

**Income (INC)**

**INC1:** Which category best represents your annual household income (before taxes) last year? Please mark (●) one.

- |   |  |
|---|--|
| <input type="checkbox"/> Less than \$24,999 | <input type="checkbox"/> \$100,000-\$149,999   |
| <input type="checkbox"/> \$25,000-\$34,999  | <input type="checkbox"/> \$150,000-\$199,999   |
| <input type="checkbox"/> \$35,000-\$49,999  | <input type="checkbox"/> \$200,000 or more     |
| <input type="checkbox"/> \$50,000-\$74,999  | <input type="checkbox"/> Do not wish to answer |
| <input type="checkbox"/> \$75,000-\$99,999  |  |

**INC2:** a) Did your household take any unpaid vacation or take unpaid time off from work to come on this trip?

- Yes  
 No

b) How much income did your household forgo to make this trip? \$\_\_\_\_\_

**INC3:** How many members of your household contribute to paying the household expenses?

\_\_\_ persons

**Employment Status (EMP)**

**EMP1:** What is your current employment status?

- Full-time employed
- Part-time employed
- Self-employed
- Homemaker
- Student
- Not currently employed
- Unable to work/disabled

**EMP2:** Employment Status: Are you currently...? (Check all apply)

- Employed full-time
- Employed part-time
- Self-employed
- Out of work and looking for work
- Out of work but not currently looking for work
- A Homemaker
- A Student
- Military
- Retired
- Unable to work

### **Employee Commute (EMPLOYEE)**

These questions were designed to obtain information about the commute and work schedules of employees who work on Federal Lands.

**EMPLOYEE1:** How many days a week do you commute to your workplace in [Site]?

- 1 day
- 2 days
- 3 days
- 4 days
- 5 days
- 6 days
- 7 days
- Other: \_\_\_\_\_

**EMPLOYEE2:** Which of the following options best describes your work schedule?

- 5 day work week (full-time)
- Compressed work week (e.g. 4 day work week, 10 hour day)
- Part-time, please list number of days per week \_\_\_\_\_
- Other, please specify: \_\_\_\_\_

**EMPLOYEE3:** Do you have the option to telework (i.e., work from home or some other location)?

- Yes
- No

**EMPLOYEE4: In general, how often do you telework (i.e., work from home or some other location)?**

- 5 days per week
- 4 days per week
- 3 days per week
- 2 days per week
- 1 day per week
- A few days per month
- Less than monthly
- Never

**EMPLOYEE5:** Please estimate the distance one-way from your home to your workplace

- 0-5 miles
- 5.1-10 miles
- 10.1-20 miles
- 20.1-50 miles
- More than 50 miles

**EMPLOYEE6:** Please estimate how many minutes it usually takes you to get from home to work.

- Less than 15 minutes
- 15-29 minutes
- 30-44 minutes
- 45-59 minutes
- 60-90 minutes
- More than 90 minutes

**EMPLOYEE7:** Did you travel to your workplace in [site] at least ONE day LAST WEEK?

- Yes
- No

**EMPLOYEE8:** a. How did you get to your workplace in [Site] LAST WEEK? (Check one box for each day of the week) If you used more than one mode of transportation, choose the one used for the greatest distance below.

| Mode  | Monday | Tuesday | Wednesday | Thursday | Friday |
|---|--------|---------|-----------|----------|--------|
| Drove alone (including car, truck, moped or motorcycle) |        |         |           |          |        |
| Carpool (2-6 people)                                    |        |         |           |          |        |
| Vanpool (7-15 people)                                   |        |         |           |          |        |
| [X] Shuttle   |        |         |           |          |        |
| Public Transit (e.g. X)                                 |        |         |           |          |        |
| Bicycle   |        |         |           |          |        |
| Walk  |        |         |           |          |        |
| Taxi/Uber/Lyft  |        |         |           |          |        |

|   |  |  |  |  |  |
|---|--|--|--|--|--|
| Did not commute/Other mode (e.g. vacation, telecommute) |  |  |  |  |  |
|---|--|--|--|--|--|

b. If you used more than one mode of transportation, choose the one used for the second greatest distance below.

| Mode  | Monday | Tuesday | Wednesday | Thursday | Friday |
|---|--------|---------|-----------|----------|--------|
| Only used one mode of transportation                    |        |         |           |          |        |
| Drove alone (including car, truck, moped or motorcycle) |        |         |           |          |        |
| Carpool (2-6 people)                                    |        |         |           |          |        |
| Vanpool (7-15 people)                                   |        |         |           |          |        |
| [X] Shuttle   |        |         |           |          |        |
| Public Transit (e.g., X)                                |        |         |           |          |        |
| Bicycle   |        |         |           |          |        |
| Walk  |        |         |           |          |        |
| Taxi/Uber/Lyft  |        |         |           |          |        |
| Did not commute/Other mode (e.g. vacation, telecommute) |        |         |           |          |        |

**EMPLOYEE9:** What time did you usually arrive at your workplace in [Site] LAST WEEK?

**EMPLOYEE10:** What time did you usually leave your workplace in [Site] LAST WEEK?

**EMPLOYEE11:** If you carooled to [Site], how many people were in the vehicle as you entered the [Site] grounds, including the driver? (on average for the week): \_\_\_\_\_

**EMPLOYEE12:** Which of the following commute alternatives to driving alone would you be most willing to try, even if only occasionally? (Check one response)

- I already use commute alternatives most of the time
- Carpool
- Vanpool
- Public transit
- Bike
- Walk
- [add site-specific alternatives]
- None - Nothing would encourage me to use a commute alternative
- None - I use my vehicle for work related trips
- Other, please specify: \_\_\_\_\_

**EMPLOYEE13:** Which of the following would encourage you to drive to work less often? (Check up to 3)

- I already use commute alternatives most of the time
- Employer/fleet vehicle available for work use (i.e. to drive to meetings)

- Increased availability of car share vehicles for personal use
- Shared electric scooters available for personal use
- Shared bicycle available for day use
- Financial subsidies/incentives for using alternative modes
- More information about commute alternatives
- Free taxi ride home in an emergency
- Assistance finding a carpool/vanpool
- Better public transit service in [site]
- Better public transit service near my home
- Better X shuttle service
- Better bicycle/pedestrian access
- Bicycle lockers/showers at work
- A more flexible work schedule
- Better on-site services (retail, banking, etc.)
- Nothing would encourage me to use a commute alternative
- Other: \_\_\_\_\_

**EMPLOYEE14:** If parking cost \$10.00 per day at the [Site], would you consider using a commute alternative to avoid this parking expense?

- Yes
- No
- n/a (I do not drive to the[Site])

**EMPLOYEE15:** How likely are you to participate in a [Site]-wide carpool program if it were organized through a carpooling smartphone app?

- Very likely
- Somewhat likely
- Somewhat unlikely
- Very unlikely
- Not sure

**EMPLOYEE16:** How likely are you to use a carpooling smartphone app if you received a discount on parking?

- Very likely
- Somewhat likely
- Somewhat unlikely
- Very unlikely
- Not sure

**EMPLOYEE17:** Approximately how many times per month do you use a taxi service for travel to/from the [Site], including services like Uber or Lyft? \_\_\_\_\_

**EMPLOYEE18:** Who is your employer?

Name of company, business, or other employer: \_\_\_\_\_

**EMPLOYEE19:** What is your work address? \_\_\_\_\_

**EMPLOYEE20:** What is your work/school zip code?

### Marital Status (MAR)

**MAR1:** Are you single, married, living with a life partner, divorced or widowed?

- Single
- Married
- Living with a life partner
- Divorced
- Widowed

### Household Characteristics (HOU)

**HOU1:** How many people are in your household?      \_\_Number of people

**HOU2:** Including yourself, how many people live in your household?\*    \_\_

**HOU3:** How many children under 12 currently live in your household?      \_\_\_\_\_

**HOU4:** How many children under the age of 18 are living in your household?

- None
- One
- Two
- Three
- Four
- Five
- Six
- More than six

**HOU5:** How many drivers live in your household? \_\_\_\_\_

**HOU6:** How many automobiles does your household have? \_\_\_\_\_

**HOU7:** How many of your household's automobiles are typically used daily? \_\_\_\_\_



## Residence/Type of Community (RES)

**RES1:** Where do you live?\*

City \_\_\_\_\_ State \_\_\_ ZIP \_\_\_\_

Country (if not US) \_\_\_\_\_

**RES2:** Do you live in the United States or Canada?

Yes → What is your home state/province \_\_\_\_\_  
 What is your zip code/postal code \_\_\_\_\_

No → What country do you live in? \_\_\_\_\_

**RES3:** For you and your personal group on this visit, please provide the following information. (If you do not know the answer, leave blank.)

|           | U.S. Zip Code | Or name of country other than U.S. |
|-----------|---------------|------------------------------------|
| Yourself  |               |                                    |
| Member #2 |               |                                    |
| Member #3 |               |                                    |
| Member #4 |               |                                    |
| Member #5 |               |                                    |
| Member #6 |               |                                    |
| Member #7 |               |                                    |

**RES4:** In which village or town do you live? \_\_\_\_\_

**RES5:** What is the zip code of your primary residence? \_\_\_\_\_ (write in)

**RES6:** Address: \_\_\_\_\_

**RES7:** Do you live in the local area (within approximately [X] miles of the [site])?

Yes

No - How much time did you spend in the local communities on this trip? Hours\_\_ or Days \_\_

**RES8:** Are you a seasonal resident of [location]? \_No \_Yes

If yes, where is your other residence: \_\_\_\_\_ (city, state, zip)

**RES9:** About how far from home did you travel for this trip? \_\_\_ miles

**RES10:** On average, how far is it from your home to the places where you usually [activity]? \_\_ miles

**RES11:** How long have you lived in the community where you now live? \_\_\_ years

**RES12: Which region of the country do you live in?**

- Midwest - (IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, WI)
- Northeast - (CT, DC, DE, MA, MD, ME, NH, NJ, NY, PA, RI, VT)
- Southeast - (AL, AR, FL, GA, KY, LA, MS, NC, SC, TN, VA, WV)
- Southwest - (AZ, NM, OK, TX)
- West - (AK, CA, CO, HI, ID, MT, NV, OR, UT, WA, WY)

**RES13:** In which region of [X] do you live? (Check one response.) Not including the region you live in, how often do you travel to each of the other regions listed below? (Check one response for each region.)  
[SHOW MAP OF REGIONS]

|    |              | How often travel to other regions: |        |         |                     |      |       |               |
|----|--------------|------------------------------------|--------|---------|---------------------|------|-------|---------------|
|    |              | Live                               | Weekly | Monthly | Less than<br>Yearly | Once | Never | Don't<br>Know |
| a. | Southeast    | ___                                | ___    | ___     | ___                 | ___  | ___   | ___           |
| b. | Southcentral | ___                                | ___    | ___     | ___                 | ___  | ___   | ___           |
| c. | Southwestern | ___                                | ___    | ___     | ___                 | ___  | ___   | ___           |
| d. | Western      | ___                                | ___    | ___     | ___                 | ___  | ___   | ___           |
| e. | Interior     | ___                                | ___    | ___     | ___                 | ___  | ___   | ___           |
| f. | Northern     | ___                                | ___    | ___     | ___                 | ___  | ___   | ___           |

**RES14:** In what type of community do you now live?

- In a small town (less than 2,500)
- In a town or small city (between 2,500-25,000 people)
- In a city (between 25,000 and 100,000 people,
- In a large city (100,000 to 1 million people)
- In a major city or metropolitan area (over 1 million people)

**RES15:** How would you describe your primary residence or community? (Check one)

- Large city with 250,000 or more people
- City with 100,000 to 249,999 people
- City with 50,000 to 99,999 people
- Small city with 25,000 to 49,999 people
- Town with 10,000 to 24,999 people
- Town with 5,000 to 9,999 people
- Small town with < 5,000 people
- A farm or rural area

**RES16:** Would you describe the area you live in as:

- Urban City
- Suburban
- Small town
- Rural
- Not sure

**RES17:** In which [Site] neighborhood do you live?

- [list of site-specific neighborhoods]
- Other, please specify \_\_\_\_\_

### Transit Use (TRANSIT)

**TRANSIT1:** Which of the following best describes how often you use public transportation at home?

- Never
- Less than monthly
- At least once a month
- At least once a week
- Almost everyday

**TRANSIT2:** Which of the following best describes how often you use any type of local bus transit at home? (Please check one)

- Never
- Less than monthly
- At least once a month
- At least once a week
- Almost everyday

**TRANSIT3:** How far from [the station] is the nearest transit service, such as a local bus stop or Amtrak station?

- Less than 1/2 mile
- 1/2 to 1 mile
- 1 to 3 miles
- More than 3 miles

**TRANSIT4:** If you used public transportation last week, which public transit service did you use? (Check all that apply and indicate route numbers)

List of site-specific public transit services

-

**TRANSIT5:** When you use [X shuttle service] or public transit (e.g. Y), how do you look up real-time departure times on your cell phone? (Check all that apply)

- I do not take public transportation
- I do not own a cell phone
- I do not look up real-time departures on my cell phone
- I call 511
- I text the stop # to 511
- NextBus
- Google Maps
- Swiftly (smartphone app)
- Transit App (smartphone app)
- [add site-specific response categories]
- Other \_\_\_\_\_

**TRANSIT6:** If you live in[X], what would encourage you to take [Y public transit] or take it more often? (Check up to 3)

- I already use [Y] most of the time
- Assistance finding the best [Y] routes
- Commuter benefit program that provides pre-tax funds or stipend for Y
- Ability to load Clipper card or purchase monthly passes in Presidio
- More frequent Y service
- More direct service from my neighborhood/city to the [Site]
- Nothing would encourage me to take [Y] more often
- Other: \_\_\_\_\_

**Boat Ownership/Use (BOAT)**

**BOAT1:** Do you own a boat registered in the State of \_\_\_\_\_? \_ Yes \_ No

**BOAT2:** Have you ever rented space for your boat at a marina for one month or more? \_ No \_ Yes

**BOAT3:** Would you consider renting a marina space at Lake (PROJECT LAKE), if a space were available for your boat?

- YES
- NO [Mark One Box Below]

If you answered NO, would you ...

- Use the launch ramps at Lake (PROJECT LAKE)?
- Use rental marina space at another lake or river?
  - If so, where?
  - Lake/River\_\_\_\_\_ Nearest Town \_\_\_\_\_ State\_\_\_\_\_
- Use the launch ramps at another lake or river?
  - If so, where?
  - Lake/River\_\_\_\_\_ Nearest Town \_\_\_\_\_ State\_\_\_\_\_

- Other (What?)

**BOAT4:** If you were to rent marina space at Lake (PROJECT LAKE), which type would you prefer? (Mark Only One)

- Mooring Buoy
- Open Slip
- Covered Slip
- Dry Storage

**BOAT5:** Mark the category which best describes the type of boat that you now own or plan to own in the near future. (If you presently own more than one boat, answer for the boat that you use most.)

a. Boat type:

- Outboard
- Sailboat
- Inboard
- Auxiliary Sailboat
- Inboard/Outboard
- Other (Specify:) \_\_\_\_\_

b. Boat Manufacturer \_\_\_\_\_

c. Model \_\_\_\_\_

d. Year \_\_\_\_\_

e. What is the length of your boat (overall)? Ft. \_\_\_ In. \_\_\_\_

f. What is your boat draft (depth of boat in water)? Ft. \_\_\_ In. \_\_\_\_

g. What is the beam (width) of your boat? Ft. \_\_\_ In. \_\_\_\_

**BOAT6:** Check the boxes corresponding to any of the following equipment you own.

- Non-motorized boat (kayaks, canoes, rafts)
- Motor boat\_
- Snowmachine\_
- ATV/ Motorbike
- RV
- Airplane
- Jet ski
- Other \_\_\_\_\_

**Group Characteristics (GROUP)**

*This section includes questions on type of group, group size, the ages of group members, mobility issues among group members, and other group characteristics.*

**GROUP1:** On this visit, what kind of personal group (not guided tour/educational/other organized group) were you with? (please check only one response)\*

- Alone
- Family
- Friends
- Family and Friends
- Business associates
- Other (please specify \_\_\_\_\_)

**GROUP2:** Are you and your personal group traveling with any larger, organized group (e.g. tour, scouts, club, school, church, etc.)? ”\*

- Yes
- No

**GROUP3:** On this visit, were you and your personal group with the following type of organized groups?

|   |               |              |
|---|---------------|--------------|
| Commercial guided tour group                                      | <u>  </u> Yes | <u>  </u> No |
| Outfitter/Guide   |               |              |
| School/educational/club group                                     | <u>  </u> Yes | <u>  </u> No |
| Other organized group (such as business group, scout group, etc.) | <u>  </u> Yes | <u>  </u> No |

**GROUP4:** Have you or do you plan to purchase any of the following kinds of guided tours while in this region on this trip (check all that apply).

- Local day cruises
- Flightseeing\_
- Guided fishing
- Guided hunting
- Wildlife viewing
- Historical/cultural sites
- Other (please specify)
- None

NOTE: Also see section on Economic Impact for questions on tours.

**GROUP5:** On this trip to [X] are you traveling independently or as part of a pre-purchased guided tour group?

- Independently
- Part of a guided tour
- Both

**GROUP6:** How many people were in your [personal, organized, tour] group, including you?

Number of people \_\_\_\_\_

**GROUP7:** Including yourself, how many people in your personal travel group are (please fill in the number of persons in each applicable age group):

- 5 years and under
- 6-12 years
- 13-18 years
- 19-29 years
- 30-44 years
- 45-64 years
- 65 or older

**GROUP8:** Including yourself, how many people are in your personal group on this trip to [X]?

Number of People \_\_\_\_\_

Are there any children under the age of 16 in your personal group on this trip to [X]?(Check one box)

- Yes (Number of children) \_\_\_\_\_
- No

**GROUP9:** For you and your personal group on this visit, please provide the following. (If you do not know the answer, please leave blank).

|           | Current Age: | U.S. Zip Code or name of country other than U.S. | Number of visits named to [site] (including this visit) |          |
|-----------|--------------|--|---|----------|
|           |              |  | Past [n] months   | Lifetime |
| Yourself  |              |  |   |          |
| Member #2 |              |  |   |          |
| Member #3 |              |  |   |          |
| Member #4 |              |  |   |          |
| Member #5 |              |  |   |          |
| Member #6 |              |  |   |          |
| Member #7 |              |  |   |          |

**GROUP10:** How many people are in your group today, including yourself?

Adults (18 and older): \_\_\_\_\_

Children (under 18): \_\_\_\_\_

**GROUP11:** On this visit, how many children are in your personal group?

Children under six years old: \_\_\_\_\_

Children six to nine years old: \_\_\_\_\_

Children 10 to 18 years old: \_\_\_\_\_

**GROUP12:** On [Survey Date] at the time you were surveyed, you indicated that [N People] person(s) including yourself were traveling in the vehicle. Did any other persons, traveling in other vehicles, visit [site] with you that day?

- Yes
- No

a) How many additional persons? \_\_\_\_\_

b) In how many different vehicles, did these additional persons travel when they visited this lake with you that day? \_\_\_\_

**GROUP13:** How many people (including you) traveled here in the same vehicle as you? \_\_\_\_  
How many of those people are less than 16 years old? \_\_\_\_

**GROUP14:** Does anyone in your personal group have a physical condition or personal limitation that made it difficult to access or participate in [site] activities or services?\*

- Yes
- No

If YES, on this visit what activities or services did the person(s) have difficulty accessing or participating in? (Please describe): \_\_\_\_\_

Because of the physical condition, which specific difficulties did the person(s) have? Please check all that apply.

- Hearing (difficulty hearing ranger programs, bus drivers, audio-visual exhibits or programs, or information desk staff even with hearing aid)
- Visual (difficulty in seeing exhibits, directional signs, visual aids that are part of programs even with prescribed glasses or due to blindness)
- Mobility (difficult in accessing facilities, services, or programs even with walking aid and/or wheelchairs)
- Other (Please specify)

**GROUP15:** Are there any individuals in your immediate travel party who can only walk limited distances because of their age or a physical condition?

- Yes
- No

[If yes]: Which of the following limit the distance that one or more members of your group can walk? (Check all that apply)

- pain/discomfort
- use a wheelchair
- use a walker or cane
- use a stroller to carry children
- have a breathing/respiratory condition
- have small children



- prefer not to walk
- other

**GROUP16:** Do you or does anyone in your personal group use anything to help them walk or get around, such as a cane, seeing-eye dog, or wheelchair?

- Yes
- No
- Don't Know

**GROUP17:** Does you or anyone in your personal group use a...

|   | Yes | No | Don't know |
|---|-----|----|------------|
| Cane?                                   |     |    |            |
| Walker?                                 |     |    |            |
| White cane?                             |     |    |            |
| Seeing-eye dog or other K-9 assistance? |     |    |            |
| Crutches                                |     |    |            |
| Motorized Scooter?                      |     |    |            |
| Manual Wheelchair?                      |     |    |            |
| Motorized Wheelchair?                   |     |    |            |
| Anything else? _____                    |     |    |            |

**GROUP18**

Did you and your personal group use any of the special needs equipment available at [Site]?

- YES
- NO

**GROUP19**

If you or any one in your group used any of the special needs equipment available at [Site] did you find the equipment easy to use?

- YES
- NO

**GROUP20**

If [SITE] were to have [special needs equipment, e.g., electric golf cart] available for visitors, is there anyone in your group who would be likely to use it?

- YES
- NO

**GROUP21:** Are you traveling with a pet today?

- No
- Yes (specify pet type(s)) \_\_\_\_\_

### Visitation History (VHIS)

**VHIS1:** Please tell us how many times you visited the following public land units in the past 12 months. Do not count visits that include commuting through public lands and working in public lands.

|                           | 1 | 2-4 | 5-10 | 11-30 | 31+ | Don't Know |
|---------------------------|---|-----|------|-------|-----|------------|
| National Park             |   |     |      |       |     |            |
| [State] State Park        |   |     |      |       |     |            |
| National Forest           |   |     |      |       |     |            |
| National Wildlife Refuge  |   |     |      |       |     |            |
| Bureau of Land Management |   |     |      |       |     |            |

**VHIS2:** In general, how often do you use each of the following Federal public lands, either traveling through them, or participating in activities on them, such as hunting or fishing? (Check one response for each item.)

|                                   | More than<br>Once<br>per week | About once<br>per week | About once<br>per month | Less than<br>Monthly | Never | Don't<br>Know |
|-----------------------------------|-------------------------------|------------------------|-------------------------|----------------------|-------|---------------|
| a. Bureau of Land Management      | ___                           | ___                    | ___                     | ___                  | ___   | ___           |
| b. U.S. Fish and Wildlife Service | ___                           | ___                    | ___                     | ___                  | ___   | ___           |
| c. National Park Service          | ___                           | ___                    | ___                     | ___                  | ___   | ___           |
| d. U.S. Forest Service            | ___                           | ___                    | ___                     | ___                  | ___   | ___           |

**VHIS3:** Where did you go on your most recent visit to a public lands?  
\_\_\_\_\_

**VHIS4:** How often do you generally visit [National Parks, National Forests, National Wildlife Refuges, Scenic and Wild Rivers, etc.]?

- Not at all
- Once or twice per year
- Several times per year
- Not sure

**VHIS5:** Have you visited [site] before today?

- YES
- NO

[If Yes] Approximately how many times have you visited [during specific time period]?  
Number of prior visits: \_\_\_\_\_

**VHIS6:** How many times have you visited [site] in the last [x] months? \_\_\_\_\_ (Including today)

**VHIS7:** How many years have you been visiting [site]?

\_\_\_years OR

This is my first visit

**VHIS8** When was your first visit to {SITE}?

**Month:**\_\_\_\_\_ **Year:**\_\_\_\_\_

**VHIS9:** Please mark (●) all [the seasons/days of week/times of day] that you and your group have visited [site].

Response for season:

|                          |                          |                          |                          |
|--------------------------|--------------------------|--------------------------|--------------------------|
| Winter                   | Spring                   | Summer                   | Fall                     |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Response for day of week:

|                          |                          |                            |
|--------------------------|--------------------------|----------------------------|
| Weekdays                 | Weekends                 | Both weekdays and weekends |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   |

Response for time of day:

|                                  |                                |                                      |                                |                              |
|----------------------------------|--------------------------------|--------------------------------------|--------------------------------|------------------------------|
| Mornings<br>(sunrise to 10 a.m.) | Mid-day<br>(10 a.m. to 2 p.m.) | Late afternoon<br>(2 p.m. to 6 p.m.) | Evenings<br>(6 p.m. to sunset) | Night<br>(sunset to sunrise) |
| <input type="checkbox"/>         | <input type="checkbox"/>       | <input type="checkbox"/>             | <input type="checkbox"/>       | <input type="checkbox"/>     |

**VHIS10:** How long have you been visiting [site]?

- This is my first visit
- Less than 1 year
- 1 to 5 years
- 6 to 10 years
- More than 10 years

**VHIS11:** How would you describe the frequency of your visits to the [X] area?

- First time visitor
- Infrequent visitor ((once every five to ten years)
- Occasional visitor (once every one to four years)
- Regular visitor (1-3 times a year)
- Frequent visitor (4 or more times per year)
- I live in the [X] area (includes suburbs in Virginia and Maryland)

**VHIS12:** Is this your first visit to this [site]?

YES

NO

If no, how many other times have you visited this area in the last 12 months?\_\_\_\_\_ (Enter number)

**VHIS13:** How many day trips have you made to [either the X or Y] primarily for recreation within the past 12 months; first within 50 miles of your home and then more than 50 miles from your home?

- None
- Don't Know

Within 50 miles of home to [X]            \_\_ Trips  
More than 50 miles from home to [X]: \_\_ Trips  
Within 50 miles of home to [Y]            \_\_ Trips  
More than 50 miles from home to [Y]    \_\_ Trips

**VHIS14:** (follow-up to VHIS 13)

Have you used a boat or plane (either private or chartered) within the past 12 months to access backcountry areas of [X or Y]?

- YES
- NO

[IF YES]: How many such trips have you made to [either X or Y] in the past 12 months by either boat or plane?

- Don't Know
- By boat to [X]: \_\_Trips
- By plane to [X]: \_\_Trips
- By boat to [Y]: \_\_Trips
- By plane to [Y]: \_\_Trips

**VHIS15:** (follow-up to VHIS14 and VHIS15)

How many of [these trips] to a national forest were to a national forest cabin as a destination?

- None
- Don't Know
- Number of trips \_\_\_\_\_

**VHIS16:** How many outdoor recreation trips did you take in the last 12 months (for such activities as hunting, fishing, wildlife watching, etc.)? \_\_\_number of trips

**VHIS17:** How many times in the past 12 months have you traveled by non-motorized modes [on any portion of the road from X to X]/[in (site)] (not including this visit)?

- Never
- Once
- Twice
- 3-5 times
- 6-10 times
- More than 10 times

**VHIS18:** How many years have you been boating on [X] Lake?    \_\_\_ YEARS

**VHIS19:** Have you boated at [site] before today?

- YES
- NO

**VHIS20:** We are interested in knowing if there are any specific places or sites you used to visit but no longer visit, or have changed the time when you visit, due to too much crowding, noise, commercial activity, fewer fish, etcetera. Write in the site and briefly explain why you do not visit at certain times or altogether.

|                 |  |
|-----------------|--|
| <i>Example:</i> |  |
| Site            | <i>Russian River</i> <i>There is too much crowding during weekends, so I visit during weekdays</i> |
| Site            | _____  |
| Site            | _____  |
| Site            | _____  |

**Knowledge (KNOW)**

**KNOW1:** Prior to this visit, were you and your personal group aware of [site]?

- Yes
- No
- Not sure

**KNOW2:** Prior to this visit, were you and your personal group aware that [site] is managed by [X]?

- Yes
- No
- Not sure

**KNOW3:** Who do you think manages this area?

- Bureau of Land Management
- Department of Fish and Game
- Parks and Recreation
- National Park Service
- U.S. Forest Service
- More than one
- Don't know

**KNOW4:** The [X] manages [site]. [Other land management agency] manages land [near (e.g. east, south, etc.)] of the [site]. Prior to this visit, were you aware that two different organizations administer these sites? Please mark (●) only one.

- Yes, aware sites were managed by two different organizations
- No, thought both sites were managed by the [National Park Service]
- No, thought both sites were managed by [other management agency]

Didn't know who managed either site

**KNOW5:** Before you were contacted to participate in this survey, were you aware that [national wildlife refuges]... (please mark **one answer** for each item below)

...are managed by the [U. S. Fish and Wildlife Service]?  Yes  No

...have the primary mission of [conserving, managing, and restoring fish, wildlife, plants and their habitat]?  Yes  No

**KNOW6:** Prior to this visit to [site], were you and your personal group aware of the difference between a national [park] area and a national [forest]? Please mark (●) only one.

- Yes
- No
- Not sure

**KNOW7:** How familiar are you with each of the following aspects of [RESOURCE ISSUE] at [site]? Please select **one** response for each issue.

| How familiar are you with:                               | <b>Not at all<br/>familiar</b> | <b>Slightly<br/>familiar</b> | <b>Somewhat<br/>familiar</b> | <b>Very<br/>familiar</b> |
|--|--------------------------------|------------------------------|------------------------------|--------------------------|
| [FACT ABOUT RESOURCE ISSUE]                              | <input type="checkbox"/>       | <input type="checkbox"/>     | <input type="checkbox"/>     | <input type="checkbox"/> |
| [FACT ABOUT RESOURCE ISSUE]                              | <input type="checkbox"/>       | <input type="checkbox"/>     | <input type="checkbox"/>     | <input type="checkbox"/> |
| [FACT ABOUT RESOURCE ISSUE]                              | <input type="checkbox"/>       | <input type="checkbox"/>     | <input type="checkbox"/>     | <input type="checkbox"/> |
| Rule/regulation related to [RESOURCE ISSUE]<br>at [Site] | <input type="checkbox"/>       | <input type="checkbox"/>     | <input type="checkbox"/>     | <input type="checkbox"/> |
| Park purpose and mission of [Site]                       | <input type="checkbox"/>       | <input type="checkbox"/>     | <input type="checkbox"/>     | <input type="checkbox"/> |

**KNOW8:** Prior to this visit, were you and your personal group aware of the following nearby [public land sites (ex: National Park Service sites)]?

a) If you were aware of these sites prior to this visit, please mark (●) all sites you were aware of in column a.

b) If you were not previously aware of these sites, how did you and personal your group find out about them on this visit? Please mark (●) all that apply in column b.

c) Have you and/or your personal group members ever visited these sites? Please mark (●) all that apply in column c.

|                                      | a) Prior to visit, aware of site? | b) Find out on this visit? | c) Ever visited site?    |
|--------------------------------------|-----------------------------------|----------------------------|--------------------------|
| [area-specific list of nearby sites] | <input type="checkbox"/>          | <input type="checkbox"/>   | <input type="checkbox"/> |

**KNOW9:** Over X% of the [site] is designated wilderness area. Prior to this visit to the unit, were you aware of this fact?

- Yes
- No
- Not sure

**KNOW10:** Did you know there is a large parking lot near the entrance station to [site] where you can park? (Check one box.)

- Yes, but I did not park there on this trip
- Yes, I parked there on this trip
- No

### Contact (CONTACT)

**CONTACT1** If you are interested in receiving a one-time email about the results of this survey, please provide your email below: \_\_\_\_\_

**CONTACT2:** If you would like to learn more about any of the topics below, check the box and provide your email.

- Checking real-time departures on your cellphone
- Bicycle safety and commuting tips
- Bicycle routes
- Bicycle maintenance
- Carpool
- Vanpool
- Electric vehicles
- Free taxi ride from work in case of an emergency
- [add any site-specific response categories]

Email: \_\_\_\_\_

**CONTACT3:** May we contact you, if necessary, to discuss your experiences on Federal Lands in more detail?

- Yes → Please provide your email and/or telephone number: \_\_\_\_\_
- No

### Topic Area 2: Traveler Information (TINFO)

This section on Traveler Information can help agencies assess how visitors/users obtained traveler information prior to their trip, as well as during their trip, and their evaluation of that information (a separate subsection includes questions on information sources used to learn about shuttle services). Agencies can use this data to identify gaps or problems with traveler information and how to better target information to their users. In addition to general questions about trip planning and information sources used, other questions are organized into the following subtopics:

- Traffic and travel information

- Technology
- Signs
- Information about Shuttle services

### General Trip Planning

**TINFO1:** When planning your trip to [NPS SITE], how did you obtain information about [NPS SITE]?

Please select **all that apply**.

- Did not obtain information prior to this visit
- Previous visits
- Friends/relatives/word of mouth
- Park staff/volunteer at an event in my community
- Walking/driving by and saw park signs
- Travel guides/tour books/brochures
- Television/radio/newspapers/magazines
- Telephone/e-mail/written inquiry to park
- [SITE] website
- Other Website (Please specify) \_\_\_\_\_
- Social media
- Mobile app
- School class or program
- Other (Please specify) \_\_\_\_\_

**TINFO2:** What was the main source that you used for planning your trip to {SITE}. Please select one

- website
- Commercial tour group
- Travel agent
- Hotel concierge
- Word-of-mouth
- Other (please specify): \_\_\_\_\_

**TINFO3** Did you use the [Agency SITE] website to find the information you needed to plan your most recent trip to [SITE]?

- Yes
- No → why not? Please be specific.

**TINFO4** Did you find the information that you needed on the [agency] website?

- Yes
- No

**TINFO5:** How would you rate the quality of information provided on the [agency] website to plan your visit? (Please select one response)



**VERY POOR**      **POOR**                      **AVERAGE**                      **GOOD**                      **VERY GOOD**  
                                                                                           

**TINFO6:** We would like to know what sources of information you used during your trip. (Please check all that apply)

|  | During my visit                                   | Did not use at all                                |
|--|---|---|
| Tour Book/visitor guides                                       | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| [NPS SITE] website   | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Internet access/WiFi   | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Friends/relatives  | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Previous visits  | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Visitor/Tourist Information centers                            | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Printed materials (books, brochure, map, park newspaper, etc.) | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Park radio   | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Ranger-led tours/programs                                      | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Roving rangers/volunteers available to answer questions        | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Trailhead bulletin boards                                      | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Self-guided materials (Quests, Junior Ranger activity books)   | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Roving rangers/volunteers available to answer questions        | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Hotel information kiosks - computer terminal                   | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Phone inquiry to [site]  | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Smartphone, Blackberry (to access current data)                | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Newspaper/magazine articles                                    | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Talked to people in local communities                          | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Travel agent   | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |

**TINFO7:** We would like to know what types of information you used during your most recent trip. We would also like to know when you obtain each type of information. Please tell us what your most preferred source is.

**Please indicate (with an X) each type of information you obtained. (Please check all that apply)**

|   | Before arriving in the [site/agency land] | In the [site/agency land] | Most Preferred Source |
|---|---|---------------------------|-----------------------|
| General [site] information (hours of operation, entrance fees etc.) |   |                           |                       |
| Activities at park  |   |                           |                       |
| Hotel/lodging information   |   |                           |                       |
| Campground information  |   |                           |                       |

|   |  |  |  |
|---|--|--|--|
| Travel time to park                         |  |  |  |
| Transportation options to get to the [site] |  |  |  |
| Alternate auto routes                       |  |  |  |
| Road conditions                             |  |  |  |
| Public transportation to the [site]         |  |  |  |
| Parking availability                        |  |  |  |
| Weather                                     |  |  |  |
| Other things to do in the area              |  |  |  |

**Traffic and Travel Information**

**TINFO8:** Prior to your trip, how did you and your personal group obtain information to plan the transportation and travel-related details of your trip? (Check all that apply) For each source used, how helpful was the information you received? (Circle one response for each source used.)

| Sources  | Used to   |                    |                  |                    |              |                   |
|--|-----------|--------------------|------------------|--------------------|--------------|-------------------|
|  | Plan Trip | Not at all helpful | Slightly helpful | Moderately helpful | Very helpful | Extremely Helpful |
| Federal or State websites  | ___       | 1                  | 2                | 3                  | 4            | 5                 |
| Other websites   | ___       | 1                  | 2                | 3                  | 4            | 5                 |
| Social media (e.g., Facebook, Twitter, etc.)   | ___       | 1                  | 2                | 3                  | 4            | 5                 |
| Podcasts   | ___       | 1                  | 2                | 3                  | 4            | 5                 |
| Maps (e.g., Motor Vehicle Use Maps for National Forests)                               | ___       | 1                  | 2                | 3                  | 4            | 5                 |
| Brochures or pamphlets   | ___       | 1                  | 2                | 3                  | 4            | 5                 |
| Travel guides and tour books   | ___       | 1                  | 2                | 3                  | 4            | 5                 |
| Newspaper/magazine article   | ___       | 1                  | 2                | 3                  | 4            | 5                 |
| Radio/TV broadcasts  | ___       | 1                  | 2                | 3                  | 4            | 5                 |
| Package tour companies/providers (Alaska Railroads, airline, cruise, independent etc.) | ___       | 1                  | 2                | 3                  | 4            | 5                 |
| Word of mouth - (e.g., Friends or relatives)   | ___       | 1                  | 2                | 3                  | 4            | 5                 |
| Previous visits  | ___       | 1                  | 2                | 3                  | 4            | 5                 |
| Visitor bureaus, Visitor or Information centers  | ___       | 1                  | 2                | 3                  | 4            | 5                 |
| Other (Please specify) _____   | ___       | 1                  | 2                | 3                  | 4            |                   |

5

**TINFO9:** From the sources marked above, did you and your personal group receive the type of information [about the site] that you needed?

- Yes
- No
- Not sure

IF NO, what was the information that you and your personal group needed that was not available? Please be specific. (Open ended)

**TINFO10:** Which information sources did you and your personal group use during your trip for transportation or travel-related information? For each source used, how helpful was the information you received?

|  | Used          | Not at all     | Slightly       | Moderately     | Very           | Extremely      |
|--|---------------|----------------|----------------|----------------|----------------|----------------|
|  | <u>During</u> | <u>helpful</u> | <u>helpful</u> | <u>helpful</u> | <u>helpful</u> | <u>Helpful</u> |
|  | <u>Trip</u>   |                |                |                |                |                |
| Federal or State websites  | ___           | 1              | 2              | 3              | 4              | 5              |
| Other websites   | ___           | 1              | 2              | 3              | 4              | 5              |
| Social media (e.g., Facebook, Twitter, etc.)   | ___           | 1              | 2              | 3              | 4              | 5              |
| Podcasts   |               |                |                |                |                |                |
| Maps (e.g., Motor Vehicle Use Maps for National Forests)                               | ___           | 1              | 2              | 3              | 4              | 5              |
| Brochures or pamphlets   | ___           | 1              | 2              | 3              | 4              | 5              |
| Travel guides and tour books   | ___           | 1              | 2              | 3              | 4              | 5              |
| Newspaper/magazine article   | ___           | 1              | 2              | 3              | 4              | 5              |
| Radio/TV broadcasts  | ___           | 1              | 2              | 3              | 4              | 5              |
| Package tour companies/providers (Alaska Railroads, airline, cruise, independent etc.) | ___           | 1              | 2              | 3              | 4              | 5              |
| Word of mouth - (e.g., Friends or relatives)   | ___           | 1              | 2              | 3              | 4              | 5              |
| Previous visits  | ___           | 1              | 2              | 3              | 4              | 5              |
| Visitor bureaus, Visitor or Information centers  | ___           | 1              | 2              | 3              | 4              | 5              |
| Other (Please specify) _____   | ___           | 1              | 2              | 3              | 4              |                |

5

**TINFO11:** Before making a trip on Federal public lands do you ever obtain transportation or travel-related information for your trip (e.g. route information, weather or road condition information etc.)?

- Yes
- No

IF YES: Which of the following sources of travel information have you used before making a trip on Federal public lands? Check all that apply. For each source used, how helpful was that source of information?

|                           | Used | Not at all     | Slightly       | Moderately     | Very           | Extremely      |
|---------------------------|------|----------------|----------------|----------------|----------------|----------------|
|                           |      | <u>helpful</u> | <u>helpful</u> | <u>helpful</u> | <u>helpful</u> | <u>Helpful</u> |
| Federal or State websites | ___  | 1              | 2              | 3              | 4              | 5              |
| Other websites            | ___  | 1              | 2              | 3              | 4              | 5              |

|   |     |   |   |   |   |   |
|---|-----|---|---|---|---|---|
| Social media (e.g., Facebook, Twitter, etc.)  | ___ | 1 | 2 | 3 | 4 | 5 |
| Podcasts  | ___ | 1 | 2 | 3 | 4 | 5 |
| Maps (e.g., Motor Vehicle Use Maps<br>for National Forests)   | ___ | 1 | 2 | 3 | 4 | 5 |
| Brochures or pamphlets  | ___ | 1 | 2 | 3 | 4 | 5 |
| Travel guides and tour books  | ___ | 1 | 2 | 3 | 4 | 5 |
| Newspaper/magazine article  | ___ | 1 | 2 | 3 | 4 | 5 |
| Radio/TV broadcasts   | ___ | 1 | 2 | 3 | 4 | 5 |
| Package tour companies/providers  | ___ | 1 | 2 | 3 | 4 | 5 |
| Word of mouth - (e.g., Friends or relatives)  | ___ | 1 | 2 | 3 | 4 | 5 |
| Previous visits   | ___ | 1 | 2 | 3 | 4 | 5 |
| Visitor bureaus, Visitor centers or Information centers<br>(e.g., Alaska Public Lands Information Center) | ___ | 1 | 2 | 3 | 4 | 5 |
| Other (Please specify) _____  | ___ | 1 | 2 | 3 | 4 | 5 |

**TINFO12:** Is there any type of travel information that you have searched for but that you were unable to find?

- Yes
- No

IF YES: What type of information was that? (Open-ended)

**TINFO13:** Did you seek any information about transportation services in [city/town/area] BEFORE you arrived?

- Yes
- No

[If yes]: BEFORE you arrived in [city/town/area], how did you learn about the transportation options that are available in the area? (Check all that apply)

[include list of site-specific sources]

\_Other (please specify: \_\_\_\_\_)

**TINFO14:** AFTER you arrived in [city/town/ area], how have you learned about the transportation options that are available (check all that apply)

[include list of site-specific sources]

- Did not get any information after I arrived

**TINFO15:** How did you obtain information about non-motorized (e.g., bicycle, walking) travel options for [site]? Please mark all that apply.

- [site]website
- Travel service/agent
- Other website \_\_\_\_\_
- Friend
- Travel-guide book\_\_\_\_\_
- Visitor center brochures or maps

- Park entrance brochures or maps
- Other-describe \_\_\_\_\_
- Park signs or kiosks

**TINFO16:** Are you aware of the following travel information sources? Have you used these on your trip?

|  |   | AWARE | USED |
|--|---|-------|------|
| Parking availability (Site staff/signs)      | • | •     |      |
| Park traveler information (telephone system) | • | •     |      |
| [X] Website                                  | • | •     |      |
| [X Shuttle] Website                          | • | •     |      |
| Electronic Arrival Signs                     | • | •     |      |
| [X] Automated Annunciator                    | • | •     |      |

**TINFO17:** Did you use any of the following sources of travel or traffic information? Please check all that apply.

- My Prior Experience And Knowledge
- Park Brochure/Map
- Park Newspaper (Beaver Log)
- Host Of Private Campground/Motel/B&B
- Other Visitors
- Traveling Guide/Camping/Tour Book
- [X] Website
- Friends Or Family
- Chamber Of Commerce or State Visitors Bureau
- Other (Please Specify: \_)

**TINFO18:** There are many different ways to get travel information when taking a trip. How useful would each of the following ways of getting travel information be to you? (Please check ONE box for EACH item.)

|   | Not at all useful | Slightly Useful | Moderately Useful | Very useful | Extremely Useful |
|---|-------------------|-----------------|-------------------|-------------|------------------|
| [X] website                                       | •                 | •               | •                 | •           | •                |
| America's traveler information phone number (511) | •                 | •               | •                 | •           | •                |
| Park brochure/map                                 | •                 | •               | •                 | •           | •                |
| Park newspaper                                    | •                 | •               | •                 | •           | •                |
| Host of private campground/hotel/bed & breakfast  | •                 | •               | •                 | •           | •                |
| Traveling guide/tour book                         | •                 | •               | •                 | •           | •                |
| Chamber of commerce or                            | •                 | •               | •                 | •           | •                |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
| state visitors bureau                  |   |   |   |   |   |
| Text updates on a cellular phone       | • | • | • | • | • |
| Apps available for Smartphones/tablets | • | • | • | • | • |
| Online                                 | • | • | • | • | • |
| Highway advisory radio                 | • | • | • | • | • |
| Friends or family                      | • | • | • | • | • |
| Other visitors                         | • | • | • | • | • |

*NOTE: TINFO19 – TINFO21 is a series of questions that asks specifically about travel and traffic information obtained at visitor centers/campgrounds and through the Park’s interactive Telephone Service (Acadia National Park Traveler Survey, ITS Field Operational Test). However, these questions could be adapted for other Intelligent Transportation Systems (ITS) that agencies are deploying at their sites.*

**TINFO19:** Did you obtain any parking availability or traffic conditions information provided at [NPS] visitor centers or campgrounds? (For example, parking availability information provided by staff and signs).

- NO If no, please go to Question 2.
- YES If yes, please continue.

[IF YES]:

- A. How often did you obtain this information? \_\_\_Times
- B. Where did you receive the parking availability and traffic conditions information? (Please check as many as apply)

[List of site-specific locations]

\_\_\_ Other (Please specify: \_\_\_\_\_)

**TINFO20:** Did you use the [Park’s Interactive Telephone Information Service ((207) 288-3338)] to obtain travel and traffic information?

- No
- Yes

[IF YES]:

- A. How often did you use the telephone? \_\_\_\_\_Times
- B. When did you call this service number? (Please check as many as apply)
  - At home before traveling to [X]
  - During your travel to [X]

- During your visit at [X]
- Other (please specify: \_\_\_\_\_)

If respondent says "NO" to both TINFO17 and TINFO18, they skip TINFO 19.

**TINFO21:** If you used [the parking availability/traffic condition information OR interactive phone service] please read each of the following questions carefully and select the number that best describes your opinion.

How strongly do you agree with the following? Please circle your response on the scale from 1-5.

|   | Parking Conditions and Traffic Information Provided at the Park Visitor Center, Campgrounds, or website |       |                           |          |                   | X (site specific ITS) |       |                           |          |                   |
|---|---|-------|---------------------------|----------|-------------------|-----------------------|-------|---------------------------|----------|-------------------|
|   | Strongly Agree  | Agree | Neither agree or disagree | Disagree | Strongly Disagree | Strongly Agree        | Agree | Neither Agree or disagree | Disagree | Strongly Disagree |
| a. I found the information to be accurate   | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| b. I was able to clearly understand the information.                                      | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| c. It was easy for me to use the information  | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| d. The information saved me time  | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| e. The information helped me avoid parking problems                                       | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| f. The information helped me avoid traffic congestion                                     | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| g. The information helped me avoid large crowds   | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| h. It was easier for me to get around the area with the information                       | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| i. The information helped me to reduce tension and stress related to traveling            | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| j. I would plan to use this information if visiting within the next 12 months             | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| k. The information helped me change my mind on what attractions to visit                  | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| l. The information changed the time of day I visited certain destinations within the park | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| m. The information helped me decide to use the [Island Explorer Bus]                      | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| n. My traveling companions think I should use this information for planning trips         | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |
| o. Using this source of information in the future would be a pleasant experience          | 1   | 2     | 3                         | 4        | 5                 | 1                     | 2     | 3                         | 4        | 5                 |



**TINFO22:** How likely would you have been to use each of the following sources of information to plan your trip to [X], if you could have gotten information about parking and crowding conditions at [X]? (Check one box for each item).

|  | Likely                | Not Likely            | Don't Know/Not Sure   |
|--|-----------------------|-----------------------|-----------------------|
| Website  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Smartphone app                                     | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Social media (e.g., Facebook, Twitter)             | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Text updates on cellular phone/smartphone          | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| AM radio station                                   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Telephone information line (message updated daily) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Telephone information line (live person)           | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Tourist information center                         | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Other (Please specify): _____                      | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

**Technology**

**TINFO23:** A) On this visit to {site}, did you and your personal group bring any of the following electronic devices with you? Please mark all that apply.

B) On this visit, did you and your personal group use any of the following electronic devices to obtain [SITE] information? Please mark all that apply.

**a) Brought on this visit**

- None
- Laptop or tablet computer
- Smartphone (e.g., iPhone, android, blackberry)
- MP3/MP4 player (audio tour)
- Handheld Global Positioning System receiver (navigation)
- Other portable electronic device

**b) Used for [SITE] information**

- 
- 
- 
- 
- 
- 

C) What park information did you obtain using these devices? (Open ended)

**TINFO24:** During your trip, did you and your personal group use any of the following electronic devices to obtain transportation or travel-related information? For each device, check one box.

|  | <u>Used</u>              | Did not<br><u>Use</u>    | Not<br><u>Sure</u>       |
|--|--------------------------|--------------------------|--------------------------|
| Laptop   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Tablet computer (e.g., iPad)                               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Smartphone (e.g., iPhone, Android)                         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Cell phone (not web-enabled)                               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Global Positioning System (GPS)                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Marine/Aircraft radio (2-way radio)                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Other portable electronic device<br>(please specify:_____) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

a. [IF USED ANY DEVICES:] Please indicate if you had any of the following problems when trying to obtain information on your electronic device. Check all that apply. (NEW)

- Service not available (e.g. no internet connection)
- Could not find the information I was seeking
- Information was incomplete, not detailed enough
- Other problem (please specify:\_\_\_\_\_)

**TINFO25:** When using Federal public lands, do you typically carry any of the following electronic devices with you? Please check all that apply. For each electronic device that you carry, do you use it to obtain transportation or travel related information?

|   | <u>Carry</u> | Use for travel<br><u>Information</u> |
|---|--------------|--------------------------------------|
| Smartphone (e.g., iPhone, -Android)                     | •            | •                                    |
| Cell phone (not web-enabled)                            | •            | •                                    |
| Satellite phone   | •            | •                                    |
| Global Positioning System (GPS)                         | •            | •                                    |
| Marine/Aircraft Radio (2-way radio)                     | •            | •                                    |
| Emergency location transmitter                          | •            | •                                    |
| Other portable electronic device (please specify:_____) | •            | •                                    |

**OR**

- No, I do not typically carry portable electronic devices

**TINFO26:** Did you use a GPS device to navigate around the [site]?

- Yes
- No

**TINFO27:** Did you use GPS for any of the following? (check all that apply)

- to follow a described or downloaded route cross-country (off-trail)

- to locate a “way-pointed” campsite
- to locate a specific waypoint, destination or landmark
- to determine your exact location
- general trail navigation
- to create a log or record of your route
- didn't use GPS

**TINFO28:** How do you plan to share your experience? (i.e., social media, word-of-mouth, YouTube videos, etc.)

### Signs

**TINFO29:** On this trip, were the signs directing you and your personal group to [site] adequate? Please mark only one response for each.

*NOTE: This questions should be filtered on visitors/users who traveled by vehicle or a non-motorized mode*

- |   |                           |                          |   |
|---|---------------------------|--------------------------|---|
| Signs on interstates                      | <input type="radio"/> Yes | <input type="radio"/> No | <input type="radio"/> Did not see or notice signs |
| Signs on state highways                   | <input type="radio"/> Yes | <input type="radio"/> No | <input type="radio"/> Did not see or notice signs |
| Signs in communities                      | <input type="radio"/> Yes | <input type="radio"/> No | <input type="radio"/> Did not see or notice signs |
| [add other relevant responses, as needed] |                           |                          |   |

**TINFO30:** IF NO, Please explain any issues or problems you had with the signs. Please be as specific as possible. (Open-ended)

**TINFO31:** Did you see the highway message signs on State Route [#]?

- Yes, an electronic message was on the sign
- Yes, saw the sign, but sign was blank
- Do not recall seeing highway message sign

**TINFO32:** Did you see an electronic message sign while traveling on this trip?

- Yes
- No

[IF YES] Please look at the map attached to your clipboard. At which location(s) did you see an electronic message sign? Please check all that apply

- Location 1 [describe location]
- Location 2 [describe location]
- Location 3 [describe location]
- I don't remember

**TINFO33:** What type of information would you want to see on the signs or hear on the radio?

- No opinion
- OR (check all that apply)
- Road work/construction
- Transit/shuttle info
- Whether parking areas are full
- Weather at park
- Park hours and fees
- Activities at park
- Directions to tune to park radio
- Other (please list) \_\_\_\_\_

**TINFO34:** Upon arrival, were you able to find your destination using the road signs and maps posted

- Yes, I found my destination easily
- Yes, I found my destination but it took some time
- No, I was unable to find my destination with road signs and maps
- No, I didn't use road signs and /or posted signs

**TINFO35:** Imagine that when you arrived at the entrance station, a road sign notified you that parking lots in [X] were full, but you could park at the lot near the entrance station and ride a shuttle bus into [X]. What would you do? Check one box.

- Drive into [X] and look for parking anyway
- Park in the lot near the entrance station and ride the shuttle bus into [X]
- Leave and come back later in the day when you could find parking in [X]
- Go to a different recreation area instead (Please specify):\_\_
- Other (Please specify):\_\_

**TINFO36:** Imagine that when you were about ½ hour away from here, a road sign notified you that all parking lots for [X] were full, but you could park outside [X] and ride a shuttle here. What would you do? Check one box.

- Drive to [X] and look for parking anyway
- Park there and take the 30 minute shuttle bus ride into [X]
- Go somewhere else until later in the day when you could find parking in [X]
- Go to a different recreation area instead (Please specify):\_
- Other (Please specify):\_\_

### Information about Shuttle Services

**TINFO37:** Prior to this visit, were you and your personal group aware of a shuttle system to [X] and [X]?

- Yes
- No
- Don't Know

**TINFO38:** How did you and your personal group obtain information about the in-site shuttle (between attractions and amenities; not shuttles entering the site)?

- [Site] website
- Park materials supplied at entrance station
- Park signage
- Fellow visitors
- At park entrance station and/or from Ranger
- Other, please specify

**TINFO39:** How did you learn about the shuttle service provided at [site]? (Check All That Apply)

- From previous visit(s)
- Visitor Guidebooks
- Family or friends (word of mouth)
- [National Park Service] website
- Saw the shuttle bus or signs for the service
- Other website
- Staff at one of the visitor sites
- Hotel/motel/timeshare/ campsite staff
- Brochures/pamphlets from the visitor sites
- Chamber of Commerce/Visitor's Bureau
- Other (please specify: \_\_\_\_\_)

NOTE: TINFO40 was asked of motorists who did NOT use the shuttle:

**TINFO40:** Are you aware of the shuttle service that provides transportation from [X] to [x] sites and to [X]?

- Yes
- No

IF YES: a. How did you hear about this service? (Check all that apply)

- Staff at visitor sites
- Visitor guidebook
- Hotel/motel/timeshare/campsite staff
- Family or friends (word of mouth)
- Saw shuttle bus or signs for the service
- [X] website
- Brochure or pamphlet from visitor sites
- Tourism website or 1-800 number
- Previous visits
- Other: \_\_\_\_\_

b. What factors influenced your decision not to take the shuttle? (Open ended)

**TINFO41:** How do you prefer to get information on the [transit service]?

- Email
- Website
- Information Kiosk (where?)
- Information at bus stops
- Saw changeable message sign on Hwy 101
- Brochure/ newsletter
- Notice on bus
- Newspaper/ radio
- Other (explain)

**TINFO42:** On a future visit, what kind of information would you like to improve your non-motorized experience in [site]? Please mark all that apply.

- Brochures
- Internet information
- Signs
- Other \_\_\_\_\_

### Topic Area 3: Trip Behaviors

The purpose of these questions is to help us understand the key characteristics of the visitors'/users' trip, including their trip purpose, trip planning, trip duration and accommodations, activities, and routes and destinations. These questions will assist FLMAs in understanding overall use characteristics of their site.

#### Trip Purpose/Motivation (TPURP)

NOTE: This section also includes questions that can be used to screen out respondents who are not visiting Federal Lands for recreation purposes.

**TPURP1:** Did any of you visit this area for recreation or sightseeing today?

[If no – terminate survey)

IF YES: Will you be returning to this [park] today?

**TPURP2** What is the primary purpose of your visit to[X]?

- Working or commuting to work
- Only stopping to use the bathroom
- Only passing though, going somewhere else
- Some other reason
- Recreation/sightseeing/ visiting

[if only passing through/other reason] Are you traveling to another site for recreational or sightseeing purposes?

- Yes
- No

**TPURP3:** Please select your top three reasons that best describe the overall purpose of the trip to [SITE]

| #1                       | #2                       | #3                       |   |
|--------------------------|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | To visit a [Agency] site                                    |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | To escape from urban setting                                |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | To spend time with friends/family                           |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | To view wildlife or natural scenery                         |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | To get physical exercise                                    |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Pleasure trip or vacation                                   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | This was a school related trip                              |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | In the area visiting relatives                              |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | This was one of multiple planned destinations               |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | This was the primary purpose or sole destination of my trip |

**TPURP4:** How important was each of the following in your decision to take a trip to this [SITE]?

|                                     | Extremely Important      | Very Important           | Moderately Important     | Slightly Important       | Not at All Important     |
|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| To visit [agency SITE]              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| To escape from urban setting        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| To spend time with friends/family   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| To view wildlife or natural scenery | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| To get physical exercise            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Pleasure or vacation                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**TPURP5:** How did your visit to [NPS site] fit into your travel plans? Please mark [X] only one.

- This park is my primary destination
- This park is one of several destinations
- I am passing through the park to my primary destination
- I did not plan to visit this park

**TPURP6:** How would you describe the destinations of the trip you were on when you were contacted at [NPS SITE]? Select one response.

- [SITE] was the sole destination of that trip
- [SITE] was the most important destination of that trip
- [SITE] was only one of several equally important destinations on that trip
- [SITE] was just an incidental stop on the way to some other destination
- [SITE] was a spur of the moment stop on a trip taken to other destinations

**TPURP7:** Which factors affected you and your personal group's decision to visit [site] on the day that you visited? Please mark all that apply.

- [area-specific list of factors]
- Other (please specify)

**TPURP8:** Which one of the following best describes the purpose of your overall trip?

- Primarily for recreation at one or more sites at this lake
- Primarily for recreation at other U.S. Army Corps of Engineers lakes
- Primarily for recreation, but not at any US Army Corps of Engineers lakes
- Staying at a seasonal home in the area
- Passing through the area on a longer trip and stopped for a visit at this lake
- In the area visiting relatives or on a business trip
- Other reason, please specify: \_\_\_\_\_



**TPURP9:** Which ONE of the following BEST describes the PRIMARY purpose of your current trip to [X] area? (Check only one)

NOTE: This question could also be asked as a “Check all that apply”

- Pleasure or vacation
- Convention or conference
- Business work (excluding conference)
- Visiting friends/relatives
- School related
- Other (please specify: \_\_\_\_\_)

**TPURP10:** a) In deciding to visit this [site], please indicate (on a scale of 1-5) the extent to which the following factors influenced your decision. (Circle the number of your choice)

|   | Not at all influential | Slightly influential | Somewhat influential | Very influential | Extremely influential |
|---|------------------------|----------------------|----------------------|------------------|-----------------------|
| [Area-specific list of factors (e.g. activity participation, historical or culture elements, to visit an NPS site, etc.)] | 1                      | 2                    | 3                    | 4                | 5                     |

b) From the list above, which is the most important reason for you to visit this [site]? (Open-ended)

**TPURP11:** The purpose of using the [site transportation asset] can range from purely “transportation” (for example, to get from one place to another) to purely “recreation” (e.g., to enjoy the journey), or it can be some combination of these purposes. Please briefly describe why you chose the number that you circled above. In other words, what was it about why you were traveling the [site transportation asset] that made it either “transportation,” “recreation,” or some combination of the two?

|  |                          |   |                      |
|--|--------------------------|---|----------------------|
| 1                                      | 2                        | 3   | 4                    |
| 5                                      |                          |   |                      |
| Purely<br>transportation<br>recreation | Mostly<br>transportation | About half<br>transportation &<br>half recreation | Mostly<br>recreation |

**TPURP12:** How important was doing some hiking in your decision to take a trip to this location?

- Not at all Important
- Somewhat Important
- Fairly Important
- Very Important
- Extremely Important



**TPURP13:** I'm going to read a list of possible experiences you may want to have while visiting [X] or other public lands for recreation. For each, please let us know whether that experience is not at all important, slightly important, moderately important, or very important to you.

| <b>Experience:</b>                              | Not at all Important | Slightly Important | Moderately Important | Very Important |
|---|----------------------|--------------------|----------------------|----------------|
| To share the experience with friends and family | 1                    | 2                  | 3                    | 4              |
| For the exercise                                | 1                    | 2                  | 3                    | 4              |
| To experience solitude                          | 1                    | 2                  | 3                    | 4              |
| To be close to nature                           | 1                    | 2                  | 3                    | 4              |
| To develop my skills and abilities              | 1                    | 2                  | 3                    | 4              |
| To have an adventure                            | 1                    | 2                  | 3                    | 4              |
| To be in a place that's special to me           | 1                    | 2                  | 3                    | 4              |
| To see wildlife                                 | 1                    | 2                  | 3                    | 4              |
| To get away from the city                       | 1                    | 2                  | 3                    | 4              |
| To view the scenery                             | 1                    | 2                  | 3                    | 4              |
| To practice using equipment                     | 1                    | 2                  | 3                    | 4              |
| To have a cultural or spiritual experience      | 1                    | 2                  | 3                    | 4              |

### Trip Planning (TPLAN)

*Note: For questions related to the use of information sources in planning a trip, please see the category "Traveler Information."*

**TPLAN1:** When did you and your personal group make the decision to visit [site]? Please select only one.

- On the day of the visit
- 2-7 days before the visit
- 8-30 days before the visit
- 1-6 months before the visit
- More than 6 months but less than a year before the visit
- A year or more before the visit
- Can't recall

**TPLAN2:** How long ago did you decide to take this trip to [site]? (check one box)

- Sometime today
- Yesterday
- In the last week
- More than a week ago, but less than a month ago
- A month or more before today
- Can't recall

**TPLAN3:** How long before the trip did you make your travel arrangements? Check one.

- Less than one week
- 1 week - 3 weeks
- 1 to 3 months
- 4 to 11 months
- 1 year to 2 years
- More than 2 years
- Don't Know/can't recall

**TPLAN4:** About how many hours did you spend planning your visit to [site]? Please select **[X]** only one.

- 0 hours—no prior planning for the visit
- 0 hours—someone else did the planning
- less than 2 hours
- 2 to 5 hours
- More than 5 hours planning

**TPLAN5:** Before your most recent visit to [SITE], which mode(s) of transportation did you plan to use when you visit and which did you actually use once you arrived? (Please check ALL that apply)

| Planned to use           | Actually used            |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Personal Vehicle(car, RV, Motorcycle)                  |
| <input type="checkbox"/> | <input type="checkbox"/> | Rented Vehicle   |
| <input type="checkbox"/> | <input type="checkbox"/> | Visitor Shuttle/Bus                                    |
| <input type="checkbox"/> | <input type="checkbox"/> | Bicycle  |
| <input type="checkbox"/> | <input type="checkbox"/> | Walking/Hiking   |
| <input type="checkbox"/> | <input type="checkbox"/> | Tour Bus   |
| <input type="checkbox"/> | <input type="checkbox"/> | Personal recreational equipment - [NPS SITE specific], |
| <input type="checkbox"/> | <input type="checkbox"/> | Rented Recreational equipment - [NPS SITE specific]    |
| <input type="checkbox"/> | <input type="checkbox"/> | Other [NPS SITE specific]                              |

**TPLAN6:** How would you describe your planning for this trip? (Please select only one response)

- Carefully planned
- Some pre-planning
- Very little pre-planning
- Spontaneous; no planning

**TPLAN7:** Rank the most important factors to you when planning travel logistics for a recreational trip:

- a. Cost
- b. Total Travel time AND Convenience
- c. Transport Gear
- d. Environmental Impact
- e. Social Time
- f. Non-recreational activities
- g. Other (please specify: \_\_\_\_\_)

**TPLAN8:** Rank the four most important factors (1=highest, 4=lowest) to you when planning travel logistics for a recreational trip:

- Cost
- Total time to get from home to trailhead/destination
- Environmental impact
- Social time with friends and family
- Transport of recreational gear
- Accommodation or coordination of non-recreational activities
- Convenience (number of stops or transitions, such as rideshare or bus stops)
- Other (please specify: \_\_\_\_\_)

**TPLAN9:** During the planning process for your visit to [SITE], how did the possibility of crowding affect your trip plans? (Please select one response)

- It did not affect my plans
- I visited at a time of day I thought would be less crowded
- I visited on a day of the week I thought would be less crowded
- I avoided places here I thought would be crowded today
- Other (please specify)

**TPLAN10:** In planning the itinerary for this trip, were there any places or times you avoided because of conditions you have encountered in the past?

- NO
- YES - please describe the conditions you wanted to avoid [open-end]

**TPLAN11:** Are you aware of the National Recreation Reservation System (NRRS) that enables you to reserve campsites, cabins, permits and tours offered by US Army Corps of Engineers, National Park Service, Bureau of Land Management, Bureau of Reclamation, and US Forest Service?

- NO
- YES

**TPLAN12:** Did you use the National Recreation Reservation System (NRRS) to make a reservation for this trip? NRRS enables you to reserve campsites, cabins, permits and tours offered by US Army Corps of Engineers, National Park Service, Bureau of Land Management, Bureau of Reclamation, and US Forest Service ([www.recreation.gov](http://www.recreation.gov) or 877-444-6777).

- NO
- YES
- NOT SURE

**TPLAN13:** Do you or do members of your group own any of the following Interagency Recreational Land Passes? These passes are honored at all National Forest Service, National Park Service, Bureau of Land Management, Bureau of Land Reclamation, and U.S. Fish and Wildlife Service sites. (Check all that apply)

- Annual Pass (\$80)
- U.S. Military Annual Pass (Free)
- Senior Pass (\$10, Lifetime)
- Access Pass (Free, lifetime)
- Volunteer Annual Pass (Free, one year)
- No one in my group owns a Pass
- Not sure

**TPLAN14:** Did you and your personal group use any of the following Interagency Recreational Land Passes during your trip? These passes are honored at all National Forest Service, National Park Service, Bureau of Land Management, Bureau of Land Reclamation, and US Fish and Wildlife Service sites.

- Annual Pass (\$80)
- U.S. Military Annual Pass (Free)
- Senior Pass (\$10, Lifetime)
- Access Pass (Free, lifetime)
- Volunteer Annual Pass (Free, one year)
- No, did not use a Pass

**TPLAN15:** [IF USING PASS OR USED PASS] Which area managed by each of the federal land management agencies below do you plan to use your pass during this trip?

- National Park Service Sites [list specific NPS SITES]
- Bureau of Land Management Sites [list specific BLM SITES]
- U.S. Fish and Wildlife Service Sites [list specific FWS SITES]
- U.S. Forest Service Sites [list specific FS SITES]
- Bureau of Reclamation Sites [list specific BR SITES]

**TPLAN16:** On this trip to [X], did you or any members of your personal group use the following reservation services? Please mark all that apply in the left column.

For **each** reservation service that you and your personal group **used**, please rate its quality using a scale from 1 - 5 for each of the following features.

|  | Very poor                           | Poor                  | Average     | Good                           | Very good |
|--|-------------------------------------|-----------------------|-------------|--------------------------------|-----------|
| Used service? Mark (●)                       | Sufficiency of information provided | Efficiency of service | Ease of use | Accuracy of reservation/permit |           |
| [Area specific list of reservation services] | _____                               | _____                 | _____       | _____                          | _____     |

|           |  |  |
|-----------|--|--|
| ___       | Day trip   | No. of hours in [X] _____<br>Distance to this site from home ___ |
| <b>OR</b> |  |  |
| ___       | Campground on nearby Forest Service land<br>_____ (Campground name)        | Distance to this site from campsite ____                         |
| ___       | Car camping at undeveloped campsite nearby<br>_____ (Use map and mark 'C') | Distance traveled from campsite ____                             |
| ___       | Backcountry camping via hiking<br>_____ (Use map and mark 'C')             | Distance to this site from campsite ____                         |
| ___       | Nearby cabin, lodge, hotel, or non-National Forest campground _____ (Name) | Distance to this site from lodging ___                           |
| ___       | Other _____ (please describe)  | Distance to this site ___  |

**TDUR2** How long did you spend in [X] on this trip? \_\_\_ days

**TDUR3:** Are you staying overnight away from home on this trip?

- NO
- YES

If yes: How many total nights did you spend away from home on this trip? (record number of nights)  
Of these, how many are within 50 miles of here? (record number)

**TDUR4:** a). On this trip, did you and your personal group stay overnight away from your permanent residence either inside [site] or within the nearby area. (within n-hour drive/n miles of [x])

NO

YES

b). If yes, please list the number of nights you and your personal group stayed in [site] and in the area (within n-hour drive/n miles of [x])

\_Number of nights inside [site]

\_number of nights in the area outside [site]

c). If yes, how many nights did you and your personal group spend in the following types of accommodations? Please write the number of nights stayed.

| <b>nights</b>   | <b>Number of</b>       |
|---|------------------------|
| <b>Number of Nights</b>   | <b>outside [X]</b>     |
| <b>within</b>   | <b>(n-hour drive/n</b> |
| <b>Inside [X]</b>   | <b>miles)</b>          |
| <b>miles)</b>   |                        |
| ___ lodge, hotel, motel, cabin, rented condo/home, or bed & breakfast | ___                    |
| ___ RV/trailer camping  | ___                    |
| ___ Tent camping  | ___                    |
| ___ Backcountry camping   | ___                    |
| ___ Personal seasonal residence                                       | ___                    |
| ___ Residence of friends or relatives                                 | ___                    |
| ___ Other accommodations (specify:_)                                  | ___                    |

**TDUR5:** What types of lodging are you using within 50 miles of here?

On this [site]:

- campgrounds on this [site]
- camping in the undeveloped area ON this [site]
- cabins, lodges, hotels or huts ON this [site]
- OFF this [site]:
- (other public campground, State Parks, County, etc.)
- Private campground NOT ON this [site]
- Rented home, condo, cabin, lodge, hotel, etc. NOT ON this [site]
- Private home of friend or relative
- A home, cabin or condo that you own
- Other

**TDUR6:** In what type(s) of accommodations did you and your personal group spend the night(s)? Check all that apply.

[Include list of appropriate responses]



**TDUR7:** On this visit, did you and your personal group visit the [site] on more than one day?

- NO  
 YES

If yes, how many days did you visit [site]? \_\_\_\_\_

If no, how many hours did you visit [site]? \_\_\_\_\_

(please list partial days/hours as ¼, ½, or ¾)

**TDUR8:** On this visit to [SITE], how many times did you [and your personal group] enter the [SITE]?

\_\_\_\_\_ Number of entries

- Don't Know

**TDUR9 (also TDEST6):** a) For this trip, please mark (.) all the [site] locations that you and your personal group visited in [site.] Mark all that apply. [OPTIONAL: Use the map on the next page to help you identify the locations you visited.]

b) Next, only for the sites that you **visited**, please list the amount of time you spent at each location in hours OR days. List partial hours or days as 1/4, 1/2, 3/4.

O Did not stop at any locations [in the park]

| a) Visit park location (●)      | b) Time spent                     |                                |
|---------------------------------|-----------------------------------|--------------------------------|
|                                 | Hours spent—if less than 24 hours | Days spent—if 24 hours or more |
| O [area-specific list of sites] | _____                             | <b>OR</b> _____                |

c) Which one site was the most important reason for your visit to [site]? (open-ended)

**TDUR10:** During this visit, how many miles did you and your group drive inside [site]?

\_\_\_ Number of miles

**TDUR11:** What time of day did you arrive at the [SITE] on the first day of your visit? Please select only one response.

- |                                |                                |                                |                                      |                                     |                            |
|--------------------------------|--------------------------------|--------------------------------|--------------------------------------|-------------------------------------|----------------------------|
| Early Morning<br>Before 8 a.m. | Morning<br>(8 a.m. to 10 a.m.) | Mid-day<br>(10 a.m. to 2 p.m.) | Late afternoon<br>(2 p.m. to 4 p.m.) | Early Evening<br>(4 p.m. to 6 p.m.) | Evenings<br>(After 6 p.m.) |
| <input type="checkbox"/>       | <input type="checkbox"/>       | <input type="checkbox"/>       | <input type="checkbox"/>             | <input type="checkbox"/>            | <input type="checkbox"/>   |

**TDUR12:** Did you end your trip earlier than intended?

- No  
 Yes - Please specify why

**TDUR13:** Did you extend your trip longer than intended?

- No  
 Yes - Please specify why

**TDUR14:** If you [and your personal group] stayed for a shorter or longer time than planned, what were your reasons for changing your plans? Please select **all** that apply.

- Fewer things to do/see than expected  
 More things to do/see than expected  
 Longer wait at [important area/SITE] than expected  
 Shorter wait at [important area/SITE] than expected  
 Unable to obtain a ticket for [important area/SITE]  
 Other (Please specify) \_\_\_\_\_

**TDUR15:** Compared with what you had planned, how much time did you [and your personal group] spend visiting [SITE]? Please select **only one response**.

- Didn't have a planned amount of time  
 Spent longer time than planned  
 Spent about the time planned  
 Spent less time than planned

## Trip Activity (TACT)

**TACT1:** In which of the following activities have you participated or will you participate during this [site] visit?

Nonmotorized activities:

- Hiking or Walking  
 Horseback riding  
 Bicycling, including mountain bikes  
 Nonmotorized water travel (canoe, sailing, raft, etc.)  
 Downhill skiing or snowboarding  
 Cross-country skiing, snowshoeing  
 Other nonmotorized activities (swimming, games, and sports)

Motorized activities:

- Driving for Pleasure on roads (paved, gravel, or dirt)  
 Riding on motorized trails (non-snow)  
 Riding in designated off road vehicle areas (non-snow)  
 Snowmobile travel  
 Motorized water travel (boats, ski sleds, etc.)

- Other motorized activities (endure events, games, planes, etc.)

**TACT2:** Which of the following activities did you [/will you] do during this trip to [site]? Check one box for each item.

|  | Did on this Trip | Did Not do on this Trip |
|--|------------------|-------------------------|
| A. Walking/Short hike (less than 1 hour)                 | ?                | ?                       |
| B. Day hiking (more than 1 hour)                         | ?                | ?                       |
| C. Backpacking (# of nights): _____                      | ?                | ?                       |
| D. Camping in Pawnee Campground (# of nights):_____      | ?                | ?                       |
| E. Picnicking  | ?                | ?                       |
| F. Swimming  | ?                | ?                       |
| G. Boating   | ?                | ?                       |
| H. Fishing   | ?                | ?                       |
| I. Mountain biking                                       | ?                | ?                       |
| J. Creative arts (photography/drawing/ painting/writing) | ?                | ?                       |
| K. Other (Please specify):_____                          | ?                | ?                       |

b) Which of the activities listed in Question X is your primary activity on this trip to [X]? (Enter Letter of primary box or check the box) Letter of primary activity: \_\_\_\_

**TACT3:** What activities did you participate in during your most recent visit to this [site]? (please mark all that apply)

- Hunting → If you marked hunting, please mark what type below.
  - Big game
  - Small game
  - Waterfowl
- Boating (including canoes / kayaks)
- Environmental education (for example, classrooms or labs, tours)
- Special event (please specify)
- Fishing
- Photography
- Interpretation (for example, exhibits, kiosks, videos)
- Hiking
- Bicycling
- Auto Tour Route/Driving
- Wildlife observation

Please mark if you were bird-watching.

- Bird watching  
 Other (please specify)

**TACT4:** Which of the following activities do you participate in on Federal public lands (e.g., National Parks, National Forests, National Wildlife Refuges, National Conservation Areas or Wild and Scenic Areas)? Check all that apply

[include list of relevant activities]

**TACT5:** What percent of your time did you spend on the following activities while recreating on [site] the last time out? (Consider time spent getting to or moving between fishing locations as "Fishing.")

- Fishing \_\_\_\_ %  
 Cruising \_\_\_\_ %  
 Swimming \_\_\_\_ %  
 Water Skiing \_\_\_\_ %  
 Relaxing/Sunning) \_\_\_\_ % in boat (stationary)  
 Other activities \_\_\_\_ % please describe: \_\_\_\_

**TACT6:** Did you go camping at either a developed or primitive camping area?

- No  
 Yes - What type?  
 Developed  
 Primitive  
 Both  
 Not sure

**TACT7:** Due to our interest in understanding off-highway vehicle use and in providing better facilities, we would like to know if you used any of the following on your [site] visit. Please choose all that apply.

- Motorized single track trails  
 Motorized dual track trails  
 Designated off-road vehicle area  
 Forest roadways that require high clearance vehicles  
 Scenic Byways  
 Visitor Center or Museum  
 Interpretive site  
 Forest Service Office or information station  
 Swimming area  
 Developed Fishing site or Dock  
 NONE OF THESE

**TACT8:** Please look at the activity list below and circle the three main activities you have participated in [on the lake] in the past four weeks.

[include area-specific list of activities, e.g., backpacking, camping, canoeing or kayaking, sailing, wildlife observations & photography, horseback riding, picnicking, collecting berries, mushrooms, and so forth, visiting historic areas, sites, buildings, or memorials, etc.)

**TACT9:** Please tell us how many times during the past 12 months you have used the following public facilities in [X]?

|                                    |                            |                            |                              |                               |                              |
|------------------------------------|----------------------------|----------------------------|------------------------------|-------------------------------|------------------------------|
| Public Use cabins                  | <input type="checkbox"/> 0 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2-4 | <input type="checkbox"/> 5-10 | <input type="checkbox"/> 11+ |
| Visitor centers                    | <input type="checkbox"/> 0 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2-4 | <input type="checkbox"/> 5-10 | <input type="checkbox"/> 11+ |
| Boat ramps                         | <input type="checkbox"/> 0 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2-4 | <input type="checkbox"/> 5-10 | <input type="checkbox"/> 11+ |
| Anchorage                          | <input type="checkbox"/> 0 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2-4 | <input type="checkbox"/> 5-10 | <input type="checkbox"/> 11+ |
| [include site specific facilities] |                            |                            |                              |                               |                              |

**TACT10:** Were there any activities that you and your personal group expected to see or do on this visit to [X] that you were not able to?

NO

YES

If YES: What was it? \_\_\_\_\_ (open-ended)

Why weren't you able to see or do what you wanted? (open-ended)

**TACT11:** Which activity(s) were you and your personal group not able to engage in? (Open-ended)

**TACT12:** Which of the following reasons, if any, explain why you did not engage in the activity?

- Rules or regulations did not allow for activity
- Area was temporarily closed to the public
- Not enough time
- Safety concerns
- Not enough information about the activity
- Too crowded
- Could not get a reservation
- Difficult road or trail access
- No road or trail access
- Unsatisfactory conditions of facilities
- Resource damage due to overuse
- Bad weather
- Wildfire/other natural hazard

Other (please specify)

**TACT13:** Were you able to easily access the various recreation activities you participated in today?

NO

YES

If no, what prevented you from easily accessing your recreation activity?

**TACT14:** a) Now we'd like to ask a few questions about activities you might like to do in the future in this [site] but have not done for one reason or another. First, are there any recreational activities of any type -- whether opportunities for them are currently available or unavailable -- that you have not engaged in during the past 12 months but would have liked to?

NO

YES

b) Of those recreational activities you did not engage in during the last 12 months, which one would you most like to begin participating in on this [site]?

[IF YES]:

- |   |   |
|---|---|
| <input type="checkbox"/> Fishing (all types)          | <input type="checkbox"/> Driving for pleasure       |
| <input type="checkbox"/> Hunting (all types)          | <input type="checkbox"/> Riding on motorized trails |
| <input type="checkbox"/> Viewing wildlife             | <input type="checkbox"/> Riding off-road trails     |
| <input type="checkbox"/> Viewing natural features     | <input type="checkbox"/> Snow machine travel        |
| <input type="checkbox"/> Viewing historic             | <input type="checkbox"/> Motorized water travel     |
| <input type="checkbox"/> Nature Study                 | <input type="checkbox"/> Other motorized activities |
| <input type="checkbox"/> Visiting Nature Center       | <input type="checkbox"/> Developed camping          |
| <input type="checkbox"/> Hiking or walking            | <input type="checkbox"/> Primitive camping          |
| <input type="checkbox"/> Horseback riding             | <input type="checkbox"/> Backpacking/camping        |
| <input type="checkbox"/> Bicycling/mountain bikes     | <input type="checkbox"/> Resorts/cabins/accom       |
| <input type="checkbox"/> Nonmotorized water travel    | <input type="checkbox"/> Gathering (mush, berries)  |
| <input type="checkbox"/> Downhill skiing/snowboarding | <input type="checkbox"/> Relaxing/Hanging out       |
| <input type="checkbox"/> Cross-country skiing         | <input type="checkbox"/> Picnicking and family      |
| <input type="checkbox"/> Other nonmotorized           | <input type="checkbox"/> Other (describe)           |

c) Do any of the following explain why you did not engage in [activity] in the area you identified on this [Forest]? (Check up to 3)

- |   |   |
|---|---|
| <input type="checkbox"/> Overcrowding campgrounds/cabins            | <input type="checkbox"/> No/limited facilities                  |
| <input type="checkbox"/> None exist where I wanted to use them      | <input type="checkbox"/> No/limited services                    |
| <input type="checkbox"/> Couldn't get reservation                   | <input type="checkbox"/> Unsatisfactory condition of facilities |
| <input type="checkbox"/> Couldn't get reservation at preferred site | <input type="checkbox"/> Helicopter noise                       |
| <input type="checkbox"/> No/difficult trail access                  | <input type="checkbox"/> Off-Road Vehicle (ORV) noise in winter |
| <input type="checkbox"/> No/difficult road access                   | <input type="checkbox"/> Off-Road Vehicle (ORV) noise in summer |

- Off-Road Vehicle (ORV) use in winter
- Off-Road Vehicle (ORV) use in summer
- Resource damage due to overuse
- None of the above

**TACT15:** What type of recreational equipment did you and your personal group bring with you on this trip?

- we did not have any recreational equipment
- sailboat equipment
- jet ski
- boat with motor
- windsurfer/sailboard
- canoe/kayak
- camping equipment
- bicycle
- rowboat
- fishing equipment
- other (please specify)

**TACT16** On this visit, which type of recreational equipment did you and your personal group **rent**?

(Please select *all that apply*)

- None → Skip to next question
- Canoe
- Kayak
- Raft
- Boat
- Other (please specify): \_\_\_\_\_
- OTHER SITE SPECIFIC Equipment
- OTHER SITE SPECIFIC Equipment
- OTHER SITE SPECIFIC Equipment
- OTHER SITE SPECIFIC Equipment
- OTHER SITE SPECIFIC Equipment

**TACT17:** Have you participated in a Federal subsistence hunt in the past 12 months?

- Yes
- No
- Not sure

**TACT18:** Have you participated in a State subsistence hunt in the past 12 months?

- Yes
- No
- Not sure

**TACT19:** Have you participated in a Federal subsistence fishery in the past 12 months?

- Yes
- No
- Not sure

**TACT20:** Have you participated in a State subsistence fishery in the past 12 months?

- Yes
- No
- Not sure

**TACT21:** Have you or members of your household participated in subsistence fishing, hunting, or gathering in the past 12 months? This is where the main purpose was to bring back fish, wildlife, or plants for your family to eat or to share with others.

- Yes
- No
- Not sure

**TACT22:** In the past year, did you participate in any of the following activities, and if so, with whom: (Please check all that apply.)

|                      | Alone                    | With Family or Friends   | Did Not Participate      |
|----------------------|--------------------------|--------------------------|--------------------------|
| Hunting              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Boating              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Fishing              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Photography          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Walking              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Bicycling            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Driving to Sightsee  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Wildlife Observation | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**TACT23:** Please tell us how many times during the past 12 months you have participated in the following activities?

|                                     | 11+                      | 5-10                     | 2-4                      | 1                        | 0                        |
|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Hiking                              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Backpacking                         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Camping                             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Rock or ice climbing                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Hunting                             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Fishing                             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Cycling                             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Wildlife viewing                    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Scenic driving                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Picnicking                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Trail running                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Cross country or backcountry skiing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |



### Trip Destinations and Routes (TDEST)

**TDEST1:** In what town/city did you [and your personal group] stay on the night before your arrival at [SITE]?

Nearest town/city \_\_\_\_\_ State \_\_\_\_\_

|                                | Other Sites Visited During Trip | Other Sites Visited the Same Day as [Sequoia and Kings Canyon] |
|--------------------------------|---------------------------------|--|
| [Yosemite NP]                  |                                 |  |
| [Death Valley NP]              |                                 |  |
| Other                          |                                 |  |
| If other please specify: _____ |                                 |  |

| Order Visited (1,2,3) |                               | Poorer than expected | About the same | Better than expected |
|-----------------------|-------------------------------|----------------------|----------------|----------------------|
|                       | [Area specific list of sites] | 1                    | 2              | 3                    |
|                       | Other (please specify)        | 1                    | 2              | 3                    |

**TDEST8:** a) For this trip, please mark (.) all the [site] locations that you and your personal group visited in [site.] Mark all that apply. Use the map on the next page to help you identify the locations you visited.

b) Next, only for the sites that you **visited**, please list the amount of time you spent at each location in hours OR days. List partial hours or days as 1/4, 1/2, 3/4.

Did not stop at any locations in [the park]

|                                 | b) Time spent                     |                                |
|---------------------------------|-----------------------------------|--------------------------------|
| a) Visit park location (●)      | Hours spent—if less than 24 hours | Days spent—if 24 hours or more |
| O [area-specific list of sites] | _____                             | <b>OR</b> _____                |

c) Which one site was the most important reason for your visit to [site]? (open-ended)

**TDEST9:** Which of the following locations in [X] have you visited on this trip? (Check one box for each location)

|  | Visited on this Trip | Did not Visit on this | Don't know/Not sure |
|--|----------------------|-----------------------|---------------------|
|  |                      |                       |                     |

|                                    |                          |                          |                          |
|------------------------------------|--------------------------|--------------------------|--------------------------|
|                                    |                          | Trip                     |                          |
| A. [name of site]                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| B. [name of site]                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| C. [etc.] <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| D. Other (please specify)          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

b) Which of the locations listed in Question [TDEST7] is your primary destination on this trip to [X]? (Enter letter of primary destination or check the box).

Letter of primary destination \_\_\_\_\_

OR

I did not have a primary destination on this trip to [X]

**TDEST10:** For this trip, please mark (.) all the sites on Federal Lands (including National Parks, National Forests, Wildlife Refuges, National Conservation Areas, and Wild and Scenic Rivers) that you and your personal group visited. Mark all that apply. Use the map on the next page to help you identify the locations you visited.

- [Area-specific list of sites]
- Other (please specify:\_\_\_\_\_)

**TDEST11:** During your visit to this area, please indicate all the sites that you and your group visited (in column A) or plan to visit (in column B) using your own means of transportation (such as a personal vehicle).

A. Visited Using  
own transportation

B. Plan to visit using own  
transportation

[List of site-specific sites] \_\_\_\_\_

Did not visit any sites/Do not plan to visit sites using own transportation

**TDEST12:** Were you and your personal group able to visit all of the locations in [site] that you planned to?

- Yes
- No

If NO, why not? (Open-ended)

[IF NO]: Which sites were you not able to visit? (Open-ended)

What reasons prevented you from visiting those sites?(Check all that apply)

- Not enough time
- Didn't realize how long it would take to travel to destination(s)
- Transportation to/from the destination was too costly
- Transportation to/from the destination was not available

- Transportation to/from destination was not frequent enough/convenient
- Transportation-related mechanical problems
- Area was closed/Road closure
- Bad weather
- Other (please specify: \_\_\_\_\_)

**TDEST13:** Which of the following locations did you hike to or pass through today? Check all that apply).

- [list of site specific locations]
- Other location (please specify)

OR

- Don't know/Not sure

### Routes Used

**TDEST14:** We would like to get an idea of the route you took through the [site] and the places that you stopped inside the [site]. We would like you to do each of the following:

- a) Using the map to the right, please draw arrows showing the route you took through the [site].
- b) Using the map to the right, please mark an "X" in the boxes next to the places that you stopped while in the [site]

**TDEST15:** Which route did you use to travel to [X] on this trip? (Refer to the surveyor's route map and check all that apply.)

- [area-specific list of route options]
- Other (Please specify)

**TDEST16:** What is the starting point, route, and destination for the non-motorized part of your trip today? Refer to the map if you need to.

Start:\_\_\_\_\_ Route: \_\_\_\_\_ Destination:\_\_\_\_\_

**TDEST17:** How far did you travel (approximate miles) from where you stayed last night to arrive at the start of this activity?

- Less than 1 mile
- From 1 up to 2 miles
- From 2 up to 5 miles
- From 5 up to 10 miles
- From 10 up to 50 miles
- 50 miles or more

### Future Visitation (FUT)

**FUT1:** Would you and your personal group consider visiting [X] again?

- Yes, likely

No, unlikely

Not sure

Why or Why not? (Open-ended)

**FUT2:** What would encourage you and your group to visit [X] again? (Open-ended)

**FUT3:** Do you plan to visit this [site] again in the next 12 months?

Yes

No

**FUT4:** While some small communities and villages are easily accessible, others may require using forms of transportation that are unfamiliar to some people. How would having to use each of the transportation types listed below affect your likelihood of visiting [a small Alaska community or village]?

|                       | Much less likely to visit | Somewhat less likely to visit | No Effect | Somewhat more likely | Much more likely |
|-----------------------|---------------------------|-------------------------------|-----------|----------------------|------------------|
| Small airplane        | 0                         | 1                             | 2         | 3                    | 4                |
| Small boat            | 0                         | 1                             | 2         | 3                    | 4                |
| Off-road vehicle      | 0                         | 1                             | 2         | 3                    | 4                |
| [site specific items] |                           |                               |           |                      |                  |

## Topic Area 4: Transportation Use and Travel Related Conditions

This section focuses on the use of transportation modes, including a subsection on shuttle use, and is also comprised of questions on traffic and parking conditions.

### Use of Transportation Modes TO and WITHIN FLMA sites (TRANUSE)

This subsection includes questions on transportation used to arrive to the site as well as transportation used within the site. Response categories should be adjusted based on what is appropriate for the specific site (e.g., urban sites may want to include taxi services, including Uber and Lyft, whereas rural sites would not need to include this category). This section also includes questions related to trails and backcountry.

**TRANUSE1:** How did you get to [X] on this trip?

Highway

Cruise Ship

Air

Ferry

**TRANUSE2:** On this visit, which forms of transportation did you and your personal group use to arrive at [site or site area]? Please mark (●) all that apply.\*

[area-specific list of transportation options (walk, private vehicle, etc.)]

Other (Please specify)

**TRANSUSE3:** By what means did you enter [SITE]? Please select only one.

|                          |                       |                          |                                    |
|--------------------------|-----------------------|--------------------------|------------------------------------|
| <input type="checkbox"/> | Personal Vehicle      | <input type="checkbox"/> | Motorcycle                         |
| <input type="checkbox"/> | Charter bus           | <input type="checkbox"/> | Taxi service, including Uber, Lyft |
| <input type="checkbox"/> | Bicycle               | <input type="checkbox"/> | All-Terrain Vehicle                |
| <input type="checkbox"/> | Shuttle               | <input type="checkbox"/> | Off-Highway Vehicle                |
| <input type="checkbox"/> | Public Transportation | <input type="checkbox"/> | Watercraft                         |
| <input type="checkbox"/> | Hiking                | <input type="checkbox"/> | Aircraft                           |
| <input type="checkbox"/> | Walking               | <input type="checkbox"/> | Other (please specify): _____      |

**TRANUSE4:** How did you get to this [site] today?

- By Car
- By Foot
- By Bicycle
- By Train
- City Bus/Metro
- Other

**TRANUSE5** How did you reach [site name]? (check only one)

- In a car
- On motorcycle
- In a truck (including 4-wheel drive)
- On foot
- In a van
- On bicycle
- In a motorhome
- Other (specify)

**TRANUSE6:** How did you get to the start of this activity from where you stayed last night? (Choose one)

- Walk
- Bicycle
- Private vehicle
- Vanpool as an organized group
- Shuttle van/bus (scheduled service)
- Taxi or on-demand shuttle/van
- Other (specify) \_\_\_\_\_

**TRANUSE7:** On this visit, if you have plans to go back into [site], how will you get there?

Will not be going back

OR (check all that apply)

Drive personal vehicle (including rental)

Take shuttle

Other \_\_\_\_\_

**TRANUSE8:** This question asks about your use of transportation during your recent trip to [site] and has two parts. First, please indicate which of the following forms of transportation you and your personal group used during your trip. Check all that apply. Next, for each form of transportation used, please use the 1-5 scale to rate your satisfaction with your travel experience.

|   | <b>A</b>    | Very         | Neither       | Very      |   |   |
|---|-------------|--------------|---------------|-----------|---|---|
|   | <b>Used</b> | Dissatisfied | satisfied nor | Satisfied |   |   |
|   |             | Dissatisfied | dissatisfied  | Satisfied |   |   |
| Private vehicle (car, truck, motorcycle, RV)                        | ___         | 1            | 2             | 3         | 4 | 5 |
| Rental vehicle (car, truck, motorcycle RV)                          | ___         | 1            | 2             | 3         | 4 | 5 |
| All Terrain Vehicle or Off Road Vehicle                             | ___         | 1            | 2             | 3         | 4 | 5 |
| Tour Bus  | ___         | 1            | 2             | 3         | 4 | 5 |
| Shuttle bus or trolley (e.g., Denali Visitor Transportation System) | ___         | 1            | 2             | 3         | 4 | 5 |
| Other public bus  | ___         | 1            | 2             | 3         | 4 | 5 |
| Train   | ___         | 1            | 2             | 3         | 4 | 5 |
| Alaska Marine Ferry   | ___         | 1            | 2             | 3         | 4 | 5 |
| Cruise ship   | ___         | 1            | 2             | 3         | 4 | 5 |
| Motorboat   | ___         | 1            | 2             | 3         | 4 | 5 |
| Commercial airline (including air taxis)                            | ___         | 1            | 2             | 3         | 4 | 5 |
| Private airplane  | ___         | 1            | 2             | 3         | 4 | 5 |
| Bicycle   | ___         | 1            | 2             | 3         | 4 | 5 |
| Foot/Hiking   | ___         | 1            | 2             | 3         | 4 | 5 |
| Horse   | ___         | 1            | 2             | 3         | 4 | 5 |
| Other (please specify)  | ___         | 1            | 2             | 3         | 4 | 5 |

For any forms of transportation rated "1" or "2": Why were you dissatisfied with your travel experience? \_\_\_\_\_

**TRANUSE9:** Which mode(s) of transportation did you actually use on your most recent visit to [site]?

(Please check ALL that apply)

Car

- Visitor shuttle
- Bicycle
- Walking
- Group tour bus
- Other (please specify)\_\_\_\_\_

**TRANUSE10:** How did you access [site]?

- Fly-in by chartered plane
- Hike in from Dalton Highway
- Fly-in by private plane
- Access by raft/ kayak/ canoe
- Other (specify)\_\_\_\_\_

**TRANUSE11:** Did this individual walk, cycle, drive, or ride to the [PROJECT LAKE]? (Circle)

- Walked
- Bicycled
- Drove Or Rode In A Motor Vehicle
- Other

**TRANUSE12:** For today's visit to [site], did you arrive by personal vehicle (e.g., personal car, rental vehicle, truck, RV, motorcycle)?

- Yes
- No

**TRANUSE13:** How many people (including you) traveled here in the same vehicle as you? \_\_\_\_  
How many of those people are less than 16 years old? \_\_\_\_

**TRANUSE14:** Did you use your personal vehicle to access the [site] or local villages during your recent visit?

- No
- Yes

**TRANUSE15:** Did you or anyone in your party rent a vehicle to get to this site?

- No
- Yes

**TRANUSE16:** a) On this visit, did you and your group drive a recreational vehicle to [site]?

- No
- Yes

b) If YES, how long was it? \_\_ feet

c) Were you and your group in a vehicle or recreational vehicle pulling a trailer or another vehicle?

d) If YES, how long was the trailer or other vehicle? \_\_ feet

**TRANUSE17:** In how many vehicles did you/your personal group travel to [site] on this trip? (Enter number of vehicles.) Number of vehicles\_\_

**TRANUSE18:** This question asks about your use of transportation modes inside [site] and has three parts. a) First, please identify whether or not you and your personal group used each of the following modes of transportation during your visit to [site/area]. Mark (●) yes or no for each item.

b) Next, for only transportation modes that you and your personal group used, please use the 1-5 scale to rate how important it is for you to be able to use this mode inside [site/area].

c) Finally, for only those transportation modes that you and your personal group used, please use the 1-5 scale to rate your satisfaction with the convenience of using that mode in the [site/area].\*

| a) Mode of Transportation Used?  | YES | NO | b) If used, how important to be able to use?<br>1= Not at all important<br>2= Slightly important<br>3= Moderately important<br>4= Very important<br>5= Extremely important |   |   |   |   | c) If used, how satisfied with convenience?<br>1=Very dissatisfied<br>2=Dissatisfied<br>3= Neither satisfied nor dissatisfied<br>4=Satisfied<br>5=Very Satisfied |   |   |   |   |
|--|-----|----|--|---|---|---|---|--|---|---|---|---|
| [area-specific list of transportation modes (e.g. personal vehicle, bicycle, shuttle)] | O   | O  | 1  | 2 | 3 | 4 | 5 | 1  | 2 | 3 | 4 | 5 |

**TRANUSE19:** How did you travel within the [X Area]?

- Skis
- Snowshoes
- Snowmachine
- Skijoring
- Hiking/walking
- Dog sledding
- Other: \_\_\_\_\_



**TRANUSE20:** Which forms of transportation have you and your personal group used within [Site or area] to get from one destination to another?

Used Within [Site/Area]

[include list of site specific modes]

\_\_\_\_\_

**TRANUSE21:** What type of mode or vehicle do you typically use to travel between [X] and [X] during the warm season? (check only one)

- Car
- Passenger truck
- Bicycle

- Walk/hike
- RV (\_\_\_\_feet long)
- Truck and Trailer
- Other (specify)\_\_\_\_\_

**TRANUSE22:** How often do you use each of the following modes of transportation to get around when visiting a national park or other recreation area? (Please check ONE box for EACH item)

|                        | Always                   | Often                    | Occasionally             | Rarely                   | Never                    |
|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Car                    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Visitor shuttle        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Bicycle                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Walking                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Group tour bus         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Other (please specify) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**TRANUSE23:** In general, which form(s) of transportation do you use when traveling to or through Federal public lands (including National Parks, National Forests, National Wildlife Refuges, National Conservation Areas, Wild and Scenic Rivers)? Please include winter travel, as well as travel during other seasons. Check all that apply in column A.

For each form of transportation that you have used on Federal public lands, please use the 1 to 5 scale to rate your satisfaction with your travel experience.

| Use   | Very Dissatisfied | Somewhat dissatisfied | Neither                   | Somewhat Satisfied | Very Satisfied |
|---|-------------------|-----------------------|---------------------------|--------------------|----------------|
|   |                   |                       | satisfied or dissatisfied |                    |                |
| Private vehicle (car, truck, RV, motorcycle)                        | 1                 | 2                     | 3                         | 4                  | 5              |
| All Terrain Vehicle or Off Road Vehicle                             | 1                 | 2                     | 3                         | 4                  | 5              |
| Public Bus (not including shuttles or trolleys)                     | 1                 | 2                     | 3                         | 4                  | 5              |
| Shuttle bus or trolley (e.g., Denali Visitor Transportation System) | 1                 | 2                     | 3                         | 4                  | 5              |
| Train   | 1                 | 2                     | 3                         | 4                  | 5              |
| Alaska Marine Ferry System  | 1                 | 2                     | 3                         | 4                  | 5              |
| Cruise ship   | 1                 | 2                     | 3                         | 4                  | 5              |
| Motorboat   | 1                 | 2                     | 3                         | 4                  | 5              |
| Kayak, canoe, or raft   | 1                 | 2                     | 3                         | 4                  | 5              |
| Commercial airplane (including air taxis)                           | 1                 | 2                     | 3                         | 4                  | 5              |
| Private airplanes   | 1                 | 2                     | 3                         | 4                  | 5              |
| Bicycle   | 1                 | 2                     | 3                         | 4                  | 5              |
| Foot/Hiking   | 1                 | 2                     | 3                         | 4                  | 5              |
| Horse   | 1                 | 2                     | 3                         | 4                  | 5              |
| Other (please specify)  | 1                 | 2                     | 3                         | 4                  | 5              |

**TRANUSE24:** What forms of transportation did you use to arrive at the bus stop in [X]? Check all that apply.

- Walked from hotel/motel
- Rental car
- Drove my own car
- Tour bus

- Flew into [Grand Canyon] Airport in [Tusayan]
- Other (*specify*):-----

**TRANSUSE25:** Select transportation you used during your most recent [hunting] trip to [SITE] (defined as time in the field *and* traveling to/from the [SITE])? (Mark  all that apply)

- Charter Airplane (big game air transporter or air taxi)
- Private plane
- ATV
- Motorized Boat
- Raft
- Kayak/Canoe
- Other: \_\_\_\_\_
- Hiked in/out of the Preserve--did not use other transportation

**TRANUSE26:** What type of boat did you use on the [Lake] today?

- Runabout/ Speedboat/Ski boat
- Fishing boat/Bass boat
- Pontoon boat
- Personal water raft
- Other type (describe)
- House boat
- Cabin cruiser
- Row boat/canoe
- Sailboat/Sailboard

b) DO you own, DID you rent, or DID YOU BORROW the boat used today?

- Own
- Rented
- Borrowed

**TRANUSE27:** While on that trip, did you or other persons in your party go boating at [Project Name]?

- No
- Yes

A) How many different boats did you or other persons in your party use at [Project Name] on that trip?

Number of Boats\_

B) Please provide type and size of each boat that was used on that trip by you or other persons in your party and whether this/these boat(s) was/were trailered to the lake or kept at a marina on the lake.

| Boat No. | Boat Type   | Boat Size   | Was this boat transported (e.g., trailered or car/truck roof) to the lake, kept at a marina on the lake, or rented/borrowed?  |
|----------|---|---|---|
| 1        | <input type="checkbox"/> I don't know<br><input type="checkbox"/> Cabin Motorboat - Powerboats<br><input type="checkbox"/> Open Motorboat - Powerboats<br><input type="checkbox"/> Pontoon Boat - Powerboats<br><input type="checkbox"/> Houseboat - Powerboats<br><input type="checkbox"/> Jet Boat - Powerboats<br><input type="checkbox"/> Airboat - Powerboats<br><input type="checkbox"/> Auxiliary Motor Sail - Sailboats<br><input type="checkbox"/> Sail Only - Sailboats<br><input type="checkbox"/> Jet Ski - Personal Watercraft<br><input type="checkbox"/> Rowboat - Other Boats<br><input type="checkbox"/> Kayak - Other Boats<br><input type="checkbox"/> Canoe - Other Boats | <input type="checkbox"/> less than 16'<br><input type="checkbox"/> 16 - 20'<br><input type="checkbox"/> 21 - 28'<br><input type="checkbox"/> 29'+ | <input type="checkbox"/> Transported by Car/Truck Roof<br><input type="checkbox"/> Trailered to the lake<br><input type="checkbox"/> Kept at a marina on the lake<br><input type="checkbox"/> Rented<br><input type="checkbox"/> Borrowed<br><input type="checkbox"/> Other |

[IF AN OVERNIGHT TRIP ASK:]

C) On how many different days during your trip did you or other persons in your party go boating in [Project Name]?

Number of days \_

[IF A DAY TRIP ASK:]

D) How many hours did you personally spend boating during this trip to [Project Name]?

Number of hours\_

E) Was going boating a major reason why you or other persons in your party visited [Project Name] on that trip?

- No
- Yes

**TRANUSE28:** Have you ever taken a scenic air tour over [site/Federal land] or any other [site/Federal land]? Please mark (●) all that apply.

- Yes, I have taken a scenic air tour over [site]

- Yes, I have taken a scenic air tour over another [site]
- No, I have never taken a scenic air tour

**Use of Non-Motorized Transportation**

**TRANUSE29:** What is your mode of non-motorized travel in [site] today? Please mark only one.

- |  |  |
|--|--|
| <input type="checkbox"/> Road bike       | <input type="checkbox"/> Scooter                     |
| <input type="checkbox"/> Mountain bike   | <input type="checkbox"/> Skateboard                  |
| <input type="checkbox"/> Walking/running | <input type="checkbox"/> Hybrid or "town" bike       |
| <input type="checkbox"/> Hiking          | <input type="checkbox"/> Inline Skates/ Rollerblades |
| <input type="checkbox"/> Wheelchair      | <input type="checkbox"/> Other_____                  |

**TRANUSE30:** Which facility are you primarily using for your non-motorized travel today? Please mark only one.

- Roadway shoulder
- Separated pathway
- Other\_\_\_\_\_

**TRANUSE31:** How far did you (or will you) travel today by non-motorized mode (bicycle, walk/run, roller blade etc.) in and around [site]? Please mark only one.

- < 1 mile
- 1-5 miles
- 6-10 miles
- 11-15 miles
- More than 15 miles

**Use of Trails**

**TRANUSE32:** On this visit to [site], did you and your personal group [activity (e.g. walk, ride, etc.)] any park trails? [question may include a map for reference.]

- No
- Yes

b. If yes, on this visit which of the following trails did you and your personal group [activity (e.g. walk, ride, etc.)]? If you did not visit a trail, please leave that line blank. Use the map below to help you locate the trails you used.

c. On past visits which of the following trails did you and your personal group [activity (e.g. walk, ride, etc.)]? If you did not visit a trail, please leave that line blank. (open-ended)

d) If you were to visit the park in the future, which of the following trails would you and your personal group [activity (e.g. walk, ride, etc.)]?

|            |        |             |               |
|------------|--------|-------------|---------------|
| This visit | Trails | Past visits | Future visits |
|------------|--------|-------------|---------------|

- [area-specific list of trails]
  - [area-specific list of trails]
  - [area-specific list of trails]
  - [area-specific list of trails]
- No past visits

**TRANUSE33:** Did you hike part or all of the way to the summit of [X] today (check one box.)

- Yes, I hiked part of the way to the summit
- Yes, I hiked all of the way to the summit
- No

**TRANUSE34:** Where did you start your hike today? (Check one box)

[List of site specific trails]

- Other (please specify)
- Don't know/Not sure

**TRANUSE35:** Did you get off the bus today to take a hike?

- YES
- NO

**TRANUSE36:** If you did not get off the bus today to hike, would you have liked to?

- YES
- NO

**TRANUSE37:** Why didn't you get off the bus today to hike? (Please select all that apply)

- Bus tour did not provide an opportunity
- Inclement weather
- Some members of my party were not interested
- Some members of my party were not able
- Concerned for my safety
- Worried about catching another bus
- Few/no marked trails
- [LIST OTHER NPS SITE SPECIFIC ACTIVITY]
- Other (Please specify: \_\_\_\_\_)

**TRANUSE38:** At approximately what time did you arrive at the trailhead today? (Enter time)

Approximate arrival time today: \_\_\_\_\_AM/PM

OR

- I arrived on a different day (please specify date of arrival: \_\_\_\_\_)

**TRANUSE39:** Please estimate how far you traveled and how long were you away from your vehicle?

Distance \_\_\_\_\_ Time \_\_\_\_\_

**Backcountry**

**TRANUSE40:** On this visit, did you and your personal group go into the backcountry of [ site]?

- Yes

No

**TRANUSE41:** On this or past visits, did you and your personal group desire to explore the backcountry of [site]?

Yes

No

[IF YES:] Were you able to access the backcountry?

Yes

No

[IF NO]: What prevented you from accessing the backcountry? \_\_\_\_\_

[IF YES]: How did you and your personal group access the backcountry? Please mark (•) all that apply.

[list of access methods: ATV, boat, kayak, biking, hiking, etc.]

Other (Please specify)

### Shuttle Use (SHUTTLE)

This section includes questions on shuttle service use, motivations for using the shuttle, and shuttle service conditions. See Topic Area 4 for visitors' ratings of their experience (EVALSHUTTLE) and their preferences regarding the service (SHPREF).

**SHUTTLE1:** Did you [and your personal group] use the [shuttle service] on this visit?

Yes

No

**SHUTTLE2:** Have you used a visitor shuttle while visiting another [park or recreation area]?

Yes

No

**SHUTTLE3:** Have you ridden the [X] shuttle before today? Please mark (•) only one.

Yes, once

Yes, more than once

No

**SHUTTLE4:** Why did you choose to use the [site] Shuttle today [OR during your most recent visit]? (check all that apply)

Don't know how to get to [Muir Woods] myself

To avoid driving in traffic

To avoid looking for parking

Saw a sign that [Muir Woods] parking was full

Thought this was the only way to get to [Muir Woods]

- Better for the environment
- Saves time
- Save money
- Other (specify):

Other possible responses:

- I do not know where the visitor sites are located
- I do not like to drive in unfamiliar areas
- The shuttle bus provides historical information
- I am able to relax/view the scenery on the shuttle bus
- Avoid long entrance station lines
- Do not have vehicle
- Save money on gas
- Ease of getting around [park]

**SHUTTLE5:** Which of the listed activities was the primary reason for choosing to use the [shuttle service]?

**[List of site-specific activities]**

**SHUTTLE6:** Which of the in-site shuttles did you use today?

- None – did not transfer to/from any other shuttle route
- OR (check all that apply)

- [include site specific list of routes]

**SHUTTLE7:** During this visit, what [shuttle service] routes did you use? Please check all that apply. Using the map below will help you identify the bus route names.

- [include site specific list]

**SHUTTLE8:** During your visit to this area, please indicate all the sites that you and your group visited (in column A) OR plan to visit (in column B) using either the [X] Shuttle or the [Y] Shuttle. (Check All That Apply) Visited Using Shuttle; Plan to Visit Using Shuttle

| Location                                    | Visited Using Shuttle | Plan to Visit Using Shuttle |
|---|-----------------------|-----------------------------|
| Include list of site specific destinations  |                       |                             |
| Do not plan to visit other sites on shuttle |                       |                             |

**SHUTTLE9:** For each of the following destinations, please indicate whether you visited the location using the [shuttle bus] today? (Check one for each item.)



| Location                                   | Yes | No | Don't Know/<br>Not Sure |
|--|-----|----|-------------------------|
| Include list of site specific destinations |     |    |                         |
|  |     |    |                         |

**SHUTTLE10:** At which of the following locations did you first board the shuttle bus during this visit to [site]?

- [Include site-specific list]
- Don't know/Not sure

**SHUTTLE11:** Where did you first board the shuttle service today? (Check One)

- [Include site-specific list]

**SHUTTLE12:** How many times did you board the shuttle buses during this visit?

Number of times \_\_

**SHUTTLE13:** During this visit, how many days did you use the [shuttle service]?

\_\_# days

**SHUTTLE14:** How many buses departed full before you were able to board the shuttle?

\_\_number of full buses

**SHUTTLE15:** How long did you have to wait to ride the [site] shuttle?

\_\_minutes

**SHUTTLE16:** During this visit, did you and your personal group have to wait for a shuttle bus to pick you up along the [site] road? This does NOT include courtesy shuttle buses in the entrance area.

- Yes
- No

**SHUTTLE17:** In your opinion, at what point is the wait time for a roadside shuttle no longer acceptable?

Number of minutes\_\_

**SHUTTLE18:** Are there destinations in the park to which you would have liked to ride the shuttle bus today, but were unable to do so because the bus doesn't go there? (Check one.)

- Yes (Please specify location)
- No

**SHUTTLE19:** If [TRANSPORTATION SERVICE/SHUTTLE] was not available, what other transportation options would you have chosen during your most recent visit?

I would have:

- not have made the trip/ would go somewhere else
- Driven my personal vehicle
- Shared a ride to [SITE]
- Rented a car
- Rode a Bicycle
- Taken a tour bus
- Walked/ hiked
- Other (specify)

**SHUTTLE20:** Does lack of public transportation prevent you from visiting [site] as often as you would like? (open-ended)

### Parking Locations and Conditions (PARKING)

**NOTE:** For questions related to the evaluation of parking, please see Topic Area 4 (specifically the series, EVAL and MGMT\_PREF).

**PARKING1:** When you planned this trip to [SITE], did you think about the possibility that it might be difficult to find parking here? (Please select only one response)

- Yes
- No

**PARKING2:** If you thought about the possibility that it might be difficult to find parking here when you planned this trip to [NPS SITE], how did it affect your trip plans? (Check all that apply.)

- It did not affect my plans
- I visited at a time of day I thought would be less crowded
- I visited on a day of the week I thought would be less crowded
- I avoided places here I thought would be crowded today
- Other (Please specify): \_\_\_\_\_

**PARKING3:** Where did you park on this trip to the [site/area]? (OPTIONAL: Refer to the surveyor's map and check all the places you parked).

- [specific locations within the site]
- Along the roadside
- Other (Please specify):\_\_

**PARKING4:** Where is your vehicle currently parked? (Check One)

- [specific locations within the site]
- Other (please specify: \_\_)

**PARKING5:** Did you leave a car in another location to allow you to hike only one way?

- Yes
- No

**PARKING6:** Did you park a private vehicle at a destination or location different than where your activity started in order to facilitate a one-way (point-to-point) itinerary?

- Yes
- No

**PARKING7:** While inside the [site] were you able to find parking at all the areas you wanted to visit?

- Yes
- No

IF NO: at which areas were you unable to find parking? (Open-ended)

**PARKING8:** Did you park in the parking lot near the entrance station today? (Refer to the surveyor's parking map and check one box.)

- Yes
- No

**PARKING9:** If you didn't park in the lot near the entrance station, where did you park today? (Refer to the surveyor's parking map and check one box.)

- [specific locations within the site]
- Other (Please specify):\_\_

**PARKING10:** [IF YES, PARKED NEAR ENTRANCE] What reasons best explain why you parked in the lot near the entrance station? (Check all that apply.)

I parked in the lot near the entrance station because... *[Note: adapt responses as necessary]*

- I knew I wouldn't have to pay the fee to visit X if I parked here.
- I tried parking closer to my destination, but couldn't find a parking place.
- I assumed parking lots closer to my destination would be full.
- This parking lot is the closest parking to my destination.
- I wanted to hike or bike from this parking lot to my destination.
- Hiking or biking on trails from this parking lot was my primary reason for visiting BLRA.
- Other (please specify):

**PARKING11:** How much parking congestion do you think there is at [X] today? (Circle one number)

| No parking congestion at all | Slight amount of parking congestion | Moderate amount of parking congestion | Quite a bit of parking congestion | Extreme parking congestion |
|------------------------------|-------------------------------------|---------------------------------------|-----------------------------------|----------------------------|
| 1                            | 2                                   | 3                                     | 4                                 | 5                          |

**PARKING12:** During your recent visit, did you encounter any problems finding a parking space using your personal vehicle in [X]?

- Yes
- No

[IF YES]: How did you respond [to parking problems]? (Please check all that apply)

- Waited until a parking spot opened near my intended destination
- Parked some distance away from my intended destination and walked
- At least once, went to an alternate destination

**PARKING13:** Approximately what time of day did you first encounter problems finding a parking space?

(Please circle one)

- 9:00 am
- 10:00 am
- 11:00 am
- 12:00 pm
- 1:00 pm
- 2:00 pm
- 3:00 pm
- Other \_\_\_\_\_

**PARKING14:** Which of the parking scenarios is most like the parking conditions you have experienced while visiting the [site] today?

- Parking is available at all overlooks.
- Parking is available at many overlooks, but lots at the more popular areas such as [Narada Falls] are full.
- Parking lots at all overlooks are full, and the more popular areas are over capacity, with traffic congestion due to cars waiting to park.
- Parking lots at all overlooks are over capacity, with traffic congestion due to cars waiting to park.

OR

- Don't know/Not sure

### Traffic Conditions (TRAFFIC)

**NOTE:** For questions related to the evaluation of traffic, please see Topic Area 4 (specifically the series, EVAL and MGMTPREF).

**TRAFFIC1:** Overall, approximately how much time did you spend in traffic congestion looking for parking at [site] on this trip? (Enter 0 if you did not experience any congestion.)

Time (min)\_\_\_

**TRAFFIC2:** Approximately how much time did you wait in traffic congestion to enter [site] on this trip? (Enter \_if you did not experience any congestion.)

Time (min)\_\_\_

**TRAFFIC3:** Did you have to wait behind other vehicles at the entrance station to enter [X] today? (Check one box)

- Yes, but there were only one or a few vehicles ahead of me
- Yes, and there were several too many vehicles ahead of me
- No, I did not have to wait behind any other vehicles to enter today

**TRAFFIC4:** During your recent visit, did you encounter any traffic congestion while using your personal vehicle in [X]?

- Yes
- No

[IF YES] How did you respond [to traffic congestion]? (Please check all that apply)

- Waited to get to my intended destination
- at least once, went to an alternative destination

**TRAFFIC5:** Approximately what time of day did you first encounter traffic congestion problems? (Please circle one)

- 9:00 am
- 10:00 am
- 11:00 am
- 12:00 pm
- 1:00 pm
- 2:00 pm
- 3:00 pm
- Other\_\_\_\_\_

**TRAFFIC6:** Which of the following descriptions is most like the number of cars that were on the [X Road] during your drive from the entrance station to here? (circle one number).

- There were no other cars on the road
- There were just a few other cars on the road
- There were several other cars on the road
- There were many other cars on the road

## Topic Area 5: Assessment of Visitor Experience

The section on Assessment of Visitor Experience captures information regarding the respondent’s perceptions of the condition and quality of the transportation assets they used to access and move within the Federal public land site(s). This section also captures opinions about system management and visitor preferences regarding transportation-related improvements (including a section on preferences regarding shuttle services). Questions addressing other aspects of the visitor experience, including safety, resource protection, and soundscape are also included.

### Evaluation of General Travel Experiences and Transportation-Related Facilities, Conditions and Services (EVAL)

*Note: This section includes several groups of questions. General evaluation questions are grouped in the “EVAL” series. There is also a sub-section that addresses crowding (CROWD series) and a subsection that is specific to evaluating conditions related to boating/water resources (BOATEVAL series).*

**EVAL1:** How would you rate your travel experience (i.e. driving, navigating, parking) while visiting [X]?

- Excellent
- Good
- Fair
- Poor
- Very Poor

**EVAL2:** Thinking about your trip as a whole, please use the 5-point scale to rate how well your travel experience lived up to your expectations. (Please circle one response)

| Significantly below my expectations | Below my expectations | Met my expectations | Above my expectations | Significantly above my expectations |
|-------------------------------------|-----------------------|---------------------|-----------------------|-------------------------------------|
| 1                                   | 2                     | 3                   | 4                     | 5                                   |

b) IF RATE 1 or 2, ASK: Why did your travel experience fall below your expectations? [OPEN-END]

**EVAL3:** How would you rate your travel experience arriving at [Site/Area]? Check one response in column A. How would you rate your travel experience within [Site/Area]? Check one response in Column B.

|           | A                       | B                  |
|-----------|-------------------------|--------------------|
|           | <u>Arriving at Site</u> | <u>Within Site</u> |
| Excellent | •                       | •                  |
| Good      | •                       | •                  |
| Fair      | •                       | •                  |
| Poor      | •                       | •                  |
| Very Poor | •                       | •                  |

**EVAL4:** On this visit, did you [and your personal group] have any difficulties locating [NPS SITE]?

NO

YES

If YES, what was the problem? \_\_\_\_\_

**EVAL5:** Please use the space below to share any additional feedback on your travel experiences during your trip. In particular, we are interested in learning about any transportation related issues or problems you faced. Please be specific. (Open-ended)

**EVAL6:** What transportation related issues or problems have you faced when traveling on or through Federal public lands? (Open-ended)

**EVAL7:** Do you have any suggestions for how travel or transportation to or through Federal public lands can be improved? (Open-ended)

**EVAL8:** During your trip, did you have to make any transportation connections (for example, switching from one bus to another bus, or from a bus to a train)?

Yes

No

[IF YES]: How satisfied with were you with your experience making transportation connections? Please use the five point scale to rate the following aspects of your experience making transportation connections.

|  | Very<br>Dissatisfied | Dissatisfied | Neither<br>satisfied or<br>dissatisfied | Satisfied | Very<br>Satisfied |
|--|----------------------|--------------|---|-----------|-------------------|
| The different transportation options available to me for my connections          | 1                    | 2            | 3                                       | 4         | 5                 |
| The availability of information (e.g., schedule), so I could plan my connections | 1                    | 2            | 3                                       | 4         | 5                 |
| The amount of time I had to wait for my connection                               | 1                    | 2            | 3                                       | 4         | 5                 |

The number of connections I had to make to visit the places I wanted to see                    1                    2                    3                    4                    5

My overall experience making connections                    1                    2                    3                    4                    5

**EVAL9:** During your trip, did you experience any delays or other problems making connections from one form of transportation to another? For example, when connecting from a bus to a train, was the train delayed?

- Yes → Please indicate the nature of the problem. Please be as specific as possible \_\_\_\_\_
- No
- Not applicable (didn't make any transportation connections during my trip)

**EVAL10:** In general, which form(s) of transportation do you use when traveling to or through Federal public lands (including National Parks, National Forests, National Wildlife Refuges, National Conservation Areas, Wild and Scenic Rivers)? Please include winter travel, as well as travel during other seasons. Check all that apply in column A.

For each form of transportation that you have used on Federal public lands, please use the 1 to 5 scale to rate your satisfaction with your travel experience.

| Use   | satisfied or | Neither<br>Very<br>Very |              |              |           |           |
|---|--------------|-------------------------|--------------|--------------|-----------|-----------|
|   |              | Dissatisfied            | Dissatisfied | dissatisfied | Satisfied | Satisfied |
| Private vehicle (car, truck, RV, motorcycle)                        | •            | 1                       | 2            | 3            | 4         | 5         |
| All Terrain Vehicle or Off Road Vehicle                             | •            | 1                       | 2            | 3            | 4         | 5         |
| Public Bus (not including shuttles or trolleys)                     | •            | 1                       | 2            | 3            | 4         | 5         |
| Shuttle bus or trolley (e.g., Denali Visitor Transportation System) | •            | 1                       | 2            | 3            | 4         | 5         |
| Train   | •            | 1                       | 2            | 3            | 4         | 5         |
| Alaska Marine Ferry System  | •            | 1                       | 2            | 3            | 4         | 5         |
| Cruise ship   | •            | 1                       | 2            | 3            | 4         | 5         |
| Motorboat   | •            | 1                       | 2            | 3            | 4         | 5         |
| Kayak, canoe, or raft   | •            | 1                       | 2            | 3            | 4         | 5         |
| Commercial airplane (including air taxis)                           | •            | 1                       | 2            | 3            | 4         | 5         |
| Private airplanes   | •            | 1                       | 2            | 3            | 4         | 5         |
| Bicycle   | •            | 1                       | 2            | 3            | 4         | 5         |
| Foot/Hiking   | •            | 1                       | 2            | 3            | 4         | 5         |
| Horse   | •            | 1                       | 2            | 3            | 4         | 5         |
| Dog sled  | •            | 1                       | 2            | 3            | 4         | 5         |
| Snowmobile/Snowmachine  | •            | 1                       | 2            | 3            | 4         | 5         |
| Cross country skis, snowshoes                                       | •            | 1                       | 2            | 3            | 4         | 5         |
| Other (please specify)  | •            | 1                       | 2            | 3            | 4         | 5         |



**EVAL11:** This question asks about your use of transportation during your recent trip to [x] and has two parts. First, please indicate which of the following forms of transportation you and your personal group used during your trip. Check all that apply.

Next, for each form of transportation used, please use the 1-5 scale to rate your satisfaction with your travel experience.

|   | <b>A</b> | Very         |              | Neither       |           | Very      |
|---|----------|--------------|--------------|---------------|-----------|-----------|
|   | Used     | Dissatisfied | Dissatisfied | satisfied nor | Satisfied | Satisfied |
|   |          | 1            | 2            | 3             | 4         | 5         |
| Private vehicle (car, truck, motorcycle, RV)                        | •        | 1            | 2            | 3             | 4         | 5         |
| Rental vehicle (car, truck, motorcycle RV)                          | •        | 1            | 2            | 3             | 4         | 5         |
| All Terrain Vehicle or Off Road Vehicle                             | •        | 1            | 2            | 3             | 4         | 5         |
| Tour Bus  | •        | 1            | 2            | 3             | 4         | 5         |
| Shuttle bus or trolley (e.g., Denali Visitor Transportation System) | •        | 1            | 2            | 3             | 4         | 5         |
| Other public bus  | •        | 1            | 2            | 3             | 4         | 5         |
| Train   | •        | 1            | 2            | 3             | 4         | 5         |
| Alaska Marine Ferry   | •        | 1            | 2            | 3             | 4         | 5         |
| Cruise ship   | •        | 1            | 2            | 3             | 4         | 5         |
| Motorboat   | •        | 1            | 2            | 3             | 4         | 5         |
| Commercial airline (including air taxis)                            | •        | 1            | 2            | 3             | 4         | 5         |
| Private airplane  | •        | 1            | 2            | 3             | 4         | 5         |
| Bicycle   | •        | 1            | 2            | 3             | 4         | 5         |
| Foot/Hiking   | •        | 1            | 2            | 3             | 4         | 5         |
| Horse   | •        | 1            | 2            | 3             | 4         | 5         |
| Dog sled  | •        | 1            | 2            | 3             | 4         | 5         |
| Snowmachine   | •        | 1            | 2            | 3             | 4         | 5         |
| Cross country skis, snowshoes                                       | •        | 1            | 2            | 3             | 4         | 5         |
| Other (please specify)  | •        | 1            | 2            | 3             | 4         | 5         |

For any forms of transportation rated “1” or “2”: Why were you dissatisfied with your travel experience? [Open-End]

**EVAL12:** This question asks about your use of transportation modes inside [site] and has three parts.

a) First, please identify whether or not you and your personal group used each of the following modes of transportation during your visit to [site]. Mark (•) yes or no for each item.

b) Next, for only transportation modes that you and your personal group used, please use the 1-5 scale to rate how important it is for you to be able to use this mode inside [site]

c) Finally, for only those transportation modes that you and your personal group used, please use the 1-5 scale to rate your satisfaction with the convenience of using that mode in [site].

| a) Mode of Transportation Used?  | YES | NO | b) If used, how important to be able to use?<br>1= Not at all important<br>2= Slightly important<br>3= Moderately important<br>4= Very important<br>5= Extremely important |   |   |   |   | c) If used, how satisfied with convenience?<br>1=Very dissatisfied<br>2=Dissatisfied<br>3= Neither satisfied nor dissatisfied<br>4=Satisfied<br>5=Very Satisfied |   |   |   |   |   |  |
|--|-----|----|--|---|---|---|---|--|---|---|---|---|---|--|
| [area-specific list of transportation modes (e.g. personal vehicle, bicycle, shuttle)] | O   | O  | 1  | 2 | 3 | 4 | 5 |  | 1 | 2 | 3 | 4 | 5 |  |

**EVAL13:** Please read the following statements that are specifically about your drive through [NPS SITE].

Please indicate if you strongly agree, agree, neither agree nor disagree, disagree, or strongly disagree with each statement. You may also indicate that you don't know. (Check one box for each statement.)

Select DK if you don't know the answer.

|  | Strongly Disagree        | Disagree                 | Neutral                  | Agree                    | Strongly Agree           | Don't Know |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------|
| Traffic law enforcement is adequate  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DK         |
| Commercial traffic is a problem  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DK         |
| There are adequate pull-offs to stop and enjoy the park  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DK         |
| Traveling through a park on this road makes your drive more enjoyable  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DK         |
| The scenery on this road increases your enjoyment while traveling  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DK         |
| You choose to drive through the park because it is more enjoyable than other ways to get to your destination           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DK         |
| You choose to drive through the park because it is the most direct or fastest route to your destination                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DK         |
| Some roads in this park should be managed for scenic driving by having lower speed limits, less stops, and fewer signs | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DK         |



**EVAL14:** Please tell us how you feel about the following transportation-related items.

→First **rate how important** each item is to you when visiting this [NPS SITE].

→Then **rate how satisfied** you are with the way this [NPS SITE] is managing for each item.

→Select  "Not applicable" if this [NPS SITE] does not offer a specific transportation-related item.

| Importance       |                      |         |                    |                |   | Satisfaction     |                      |         |                    |                |                          |
|------------------|----------------------|---------|--------------------|----------------|---|------------------|----------------------|---------|--------------------|----------------|--------------------------|
| Very Unimportant | Somewhat Unimportant | Neither | Somewhat Important | Very Important |   | Very Unsatisfied | Somewhat Unsatisfied | Neither | Somewhat Satisfied | Very Satisfied | Not Applicable           |
| 1                | 2                    | 3       | 4                  | 5              | Surface conditions of roads   | 1                | 2                    | 3       | 4                  | 5              | <input type="checkbox"/> |
| 1                | 2                    | 3       | 4                  | 5              | Surface conditions of parking areas   | 1                | 2                    | 3       | 4                  | 5              | <input type="checkbox"/> |
| 1                | 2                    | 3       | 4                  | 5              | Condition of bridges  | 1                | 2                    | 3       | 4                  | 5              | <input type="checkbox"/> |
| 1                | 2                    | 3       | 4                  | 5              | Condition of trails and boardwalks  | 1                | 2                    | 3       | 4                  | 5              | <input type="checkbox"/> |
| 1                | 2                    | 3       | 4                  | 5              | Number of places for parking  | 1                | 2                    | 3       | 4                  | 5              | <input type="checkbox"/> |
| 1                | 2                    | 3       | 4                  | 5              | Number of places to pull over along roads                                   | 1                | 2                    | 3       | 4                  | 5              | <input type="checkbox"/> |
| 1                | 2                    | 3       | 4                  | 5              | Safety of driving conditions of the roads                                   | 1                | 2                    | 3       | 4                  | 5              | <input type="checkbox"/> |
| 1                | 2                    | 3       | 4                  | 5              | Safety of [NPS SITE] road entrances/exits                                   | 1                | 2                    | 3       | 4                  | 5              | <input type="checkbox"/> |
| 1                | 2                    | 3       | 4                  | 5              | Signs on highways directing you to the [NPS SITE]                           | 1                | 2                    | 3       | 4                  | 5              | <input type="checkbox"/> |
| 1                | 2                    | 3       | 4                  | 5              | Signs directing you around the [NPS SITE] roads                             | 1                | 2                    | 3       | 4                  | 5              | <input type="checkbox"/> |
| 1                | 2                    | 3       | 4                  | 5              | Signs directing you on trails   | 1                | 2                    | 3       | 4                  | 5              | <input type="checkbox"/> |
| 1                | 2                    | 3       | 4                  | 5              | Access for people with physical disabilities or who have difficulty walking | 1                | 2                    | 3       | 4                  | 5              | <input type="checkbox"/> |

**EVAL15:** a. Please look at this list of statements that address your feelings about this trip to [X]. Please indicate your level of agreement with each of the statements listed below.

|   | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree | No Opinion |
|---|-------------------|----------|---------|-------|----------------|------------|
| My trip to [X] was well worth the money I spent to take it                                      | SD                | D        | N       | A     | SA             | N.O.       |
| I avoided some places at [X] because there were too many people there                           | SD                | D        | N       | A     | SA             | N.O.       |
| The number of people recreating at [X] reduced my enjoyment                                     | SD                | D        | N       | A     | SA             | N.O.       |
| The recreation areas at [X] are in good condition   | SD                | D        | N       | A     | SA             | N.O.       |
| Current restroom cleanliness meets my group's needs   | SD                | D        | N       | A     | SA             | N.O.       |
| Current safety and security at the recreation sites meet my group's needs                       | SD                | D        | N       | A     | SA             | N.O.       |
| Current parking at recreation sites along the [X] meets my group's needs                        | SD                | D        | N       | A     | SA             | N.O.       |
| Current facilities (i.e. restrooms, picnic tables, developed campgrounds) meet my group's needs | SD                | D        | N       | A     | SA             | N.O.       |
| Current directional signage to recreation sites meets my group's needs                          | SD                | D        | N       | A     | SA             | N.O.       |
| Current interpretation/educational signage meets my group's needs                               | SD                | D        | N       | A     | SA             | N.O.       |

**b.** If you experienced any problems with items listed above, please identify the location where you had the problems and describe what the problems were:

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**EVAL16:** To what extent did the following factors impact your visit to [NPS SITE]? (Check one box for each statement)

|  | Not at all               | Very Little              | Somewhat                 | To a great extent        | Not applicable           |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Traffic congestion on roads                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Traffic congestion at entrance stations                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Lack visual indication of arrival                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Parking congestion/shortages                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Traffic congestion at roadside pullouts                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Crowding at scenic overlooks                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Lack of shuttle service/options                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Unacceptable shuttle wait times                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Passenger crowding on shuttles/ public transit/ferries | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Parking in unendorsed areas                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Intersection and roadway safety                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Lack of accessibility for people with disabilities     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Pedestrian/vehicle conflicts                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Wildlife/vehicle conflicts                             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Other (Please specify) _____)                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**EVAL17:** Please indicate how you perceive the current condition of each of the following transportation components within your unit. (Check one box for each line)

|   | All or Most in Good/Excellent Condition           | Conditions Range from Fair/Poor to Good/Excellent | All or Most in Fair/Poor Condition                | Not Applicable                                    |
|---|---|---|---|---|
| Paved roadways                                    | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Dirt/gravel roadways                              | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Paved parking areas                               | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Dirt/gravel parking areas                         | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Bridges   | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Tunnels   | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Storm water management                            | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Pullouts along roadways                           | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Entrances/access points                           | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Entrance stations/booths                          | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Shuttle bus stops                                 | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Water access facilities (e.g., docks, boat ramps) | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Multiuse paths/trails                             | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Bicycle facilities (bike racks/lockers)           | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Traffic counting equipment                        | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| Other (Please specify):<br>_____                  | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |

**EVAL18:** a) On this visit, how satisfied were you and your personal group with each of the following [services, facilities, programs, activities in [site/on Federal public lands]?

|   | Very dissatisfied | Somewhat dissatisfied | Neither dissatisfied nor satisfied | Somewhat satisfied | Very satisfied | Not applicable (did not use) |
|---|-------------------|-----------------------|------------------------------------|--------------------|----------------|------------------------------|
| List of site specific transportation-related services, facilities, activities | 1                 | 2                     | 3                                  | 4                  | 5              | 6                            |

b) If you responded to part a above with “very dissatisfied” or “somewhat dissatisfied,” please explain. (Open-ended)

**EVAL19:** a) Please select **all** the [visitor, information, concession] services and facilities that you [and your personal group] used during this visit to [NPS SITE].

b) For only those services and facilities that you [and your personal group] used, please rate their **importance** from 1-5.

c) For only those services and facilities that you [and your personal group] used, please rate their **quality** from 1-5.

| <b>(a)</b><br><b>SERVICE/FACILITY<br/>USED?</b> |   | <b>(b)</b><br><b>IMPORTANCE</b><br>1=Not at all<br>2=Slightly<br>3=Moderately<br>4=Very<br>5=Extremely |   |   |   |   | <b>(c)</b><br><b>QUALITY</b><br>1=Very poor<br>2=Poor<br>3=Average<br>4=Good<br>5=Very good |   |   |   |   |
|---|---|--|---|---|---|---|---|---|---|---|---|
| <input type="checkbox"/>                        | [area-specific] list of services/facilities | 1  | 2 | 3 | 4 | 5 | 1   | 2 | 3 | 4 | 5 |
| <input type="checkbox"/>                        | [area-specific]list of services/facilities  | 1  | 2 | 3 | 4 | 5 | 1   | 2 | 3 | 4 | 5 |

**EVAL20:** Please explain any ratings of "very poor" or "poor" in column c of this question.

**EVAL21:** Please explain any ratings of "very good" in column c of this question.



**EVAL22:** I would like to have you rate the recreation services and quality of the recreation facilities in this [site]. As I read this list, I will ask you to rate two things. First, rate your satisfaction or dissatisfaction with the item using a scale of 1 to 5 where 1 means very dissatisfied and 5 means very satisfied (indicate not applicable if you had no experience with the service or facility). Next rate the importance of this item to the overall quality of your recreation experience on this trip. To rate importance use a scale from 1 to 5 where 1 means not at all important and 5 means extremely important.

| Travel experiences using your personal vehicle during your recent visit | Very Dissatisfied | Somewhat Dissatisfied | Neither Satisfied nor Dissatisfied | Somewhat Satisfied | Very Satisfied | N/A | Importance:          |                    |                      |                |                     |
|---|-------------------|-----------------------|------------------------------------|--------------------|----------------|-----|----------------------|--------------------|----------------------|----------------|---------------------|
|   |                   |                       |                                    |                    |                |     | Not at all Important | Slightly Important | Moderately Important | Very Important | Extremely Important |
| Adequacy of signage on this [X] field unit as a whole                   | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Condition of roads on this [X] field unit as a whole                    | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Scenery at this site/area   | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Condition of the natural environment                                    | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Available parking   | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Parking lot condition   | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Cleanliness of restrooms  | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Condition of developed recreation facilities                            | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Condition of roads  | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Condition of trails   | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Feeling of safety   | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Helpfulness of employees (not interviewer)                              | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Availability of interpretive/ educational displays, signs and exhibits  | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Value for fee paid (for fee sites only)                                 | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Availability of information on recreation about this site               | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |
| Adequacy of signage to this site  | 1                 | 2                     | 3                                  | 4                  | 5              |     | 1                    | 2                  | 3                    | 4              | 5                   |

**EVAL23:** Rate both the QUALITY and AVAILABILITY of the following opportunities and facilities that occur along or near the [site] in the [site]. For each item, CIRCLE the number on the left that best describes its availability and the number on the right that best describes its quality. (If you don't know, circle DK.)

| AVAILABILITY RATING |     |      |      |            | I T E M S<br><br>OPPORTUNITIES<br>AND FACILITIES:                  | QUALITY RATING |      |      |           |            |
|---------------------|-----|------|------|------------|--|----------------|------|------|-----------|------------|
| Not at All          | Low | Med. | High | Don't Know |  | Very Poor      | Poor | Good | Excellent | Don't Know |
| 1                   | 2   | 3    | 4    | DK         | Opportunities to attend concerts, festivals, and arts performances | 1              | 2    | 3    | 4         | DK         |
| 1                   | 2   | 3    | 4    | DK         | Boat Access sites  | 1              | 2    | 3    | 4         | DK         |
| 1                   | 2   | 3    | 4    | DK         | Trails for walking, hiking, and biking                             | 1              | 2    | 3    | 4         | DK         |
| 1                   | 2   | 3    | 4    | DK         | Scenic beauty  | 1              | 2    | 3    | 4         | DK         |
| 1                   | 2   | 3    | 4    | DK         | Educational displays and programs                                  | 1              | 2    | 3    | 4         | DK         |
| 1                   | 2   | 3    | 4    | DK         | Undeveloped (natural) public land                                  | 1              | 2    | 3    | 4         | DK         |
| 1                   | 2   | 3    | 4    | DK         | Residential developments   | 1              | 2    | 3    | 4         | DK         |
| 1                   | 2   | 3    | 4    | DK         | Public facilities (restroom, water fountains)                      | 1              | 2    | 3    | 4         | DK         |
| 1                   | 2   | 3    | 4    | DK         | Historical attractions   | 1              | 2    | 3    | 4         | DK         |
| 1                   | 2   | 3    | 4    | DK         | Marinas  | 1              | 2    | 3    | 4         | DK         |
| 1                   | 2   | 3    | 4    | DK         | Quiet areas to sit and view the river                              | 1              | 2    | 3    | 4         | DK         |
| 1                   | 2   | 3    | 4    | DK         | Recreation-based small businesses (shops, restaurants)             | 1              | 2    | 3    | 4         | DK         |

**EVAL24:** Please rate the quality of each of the following items that you observed during your trip.

|                    | Very poor | Poor | Fair | Good | Excellent | Did not observe |
|--------------------|-----------|------|------|------|-----------|-----------------|
| Trail conditions   | 1         | 2    | 3    | 4    | 5         | 0               |
| Trail signage      | 1         | 2    | 3    | 4    | 5         | 0               |
| Outhouses          | 1         | 2    | 3    | 4    | 5         | 0               |
| Cabins             | 1         | 2    | 3    | 4    | 5         | 0               |
| Ranger presence    | 1         | 2    | 3    | 4    | 5         | 0               |
| Information boards | 1         | 2    | 3    | 4    | 5         | 0               |
| Trail conditions   | 1         | 2    | 3    | 4    | 5         | 0               |

**EVAL25:** For your current visit, please rate the quality of each of the following:

|   | Very Poor | Poor | Fair | Good | Excellent | Does not Apply |
|---|-----------|------|------|------|-----------|----------------|
| Adequacy of signs providing directions and information      | 1         | 2    | 3    | 4    | 5         |                |
| Parking space availability during this visit                | 1         | 2    | 3    | 4    | 5         |                |
| Condition of roads and parking areas in [site/type of unit] | 1         | 2    | 3    | 4    | 5         |                |

**EVAL26:** We would like to know how you felt about traveling around [site] on this visit. For each item below please rate how much you think it describes your travel overall experience at [site] today.

|   | Strongly Disagree | Disagree | Neither Agree or Disagree | Agree | Strongly Agree |
|---|-------------------|----------|---------------------------|-------|----------------|
| You have easy access to important sites and attractions     | 1                 | 2        | 3                         | 4     | 5              |
| You have little impact on the area's natural environment    | 1                 | 2        | 3                         | 4     | 5              |
| It takes too long to get where you want to go               | 1                 | 2        | 3                         | 4     | 5              |
| It is easy to access scenic overlooks, vistas, or locations | 1                 | 2        | 3                         | 4     | 5              |
| You hear natural sounds                                     | 1                 | 2        | 3                         | 4     | 5              |
| You feel stressed while traveling                           | 1                 | 2        | 3                         | 4     | 5              |
| You experience a sense of freedom                           | 1                 | 2        | 3                         | 4     | 5              |
| You connect with the natural environment                    | 1                 | 2        | 3                         | 4     | 5              |
| You could go "where you want, when you want"                | 1                 | 2        | 3                         | 4     | 5              |
| You experience conflict                                     | 1                 | 2        | 3                         | 4     | 5              |
| You feel crowded  | 1                 | 2        | 3                         | 4     | 5              |

**EVAL27:** Please think about the Federal public lands that you use. To what extent do you feel the following issues are a problem on Federal lands?

During your trip, to what extent do you think each of the following issues were a problem when you were visiting Federal public lands (e.g., National Parks, National Forests, National Wildlife Refuges, National Conservation Areas, Scenic and Wild Rivers)?

|  | Not a Problem | Small Problem | Moderate Problem | Big Problem | Did not use facility/engage in activity |
|--|---------------|---------------|------------------|-------------|---|
| Condition of Roads   | 1             | 2             | 3                | 4           | 5                                       |
| Availability of parking  | 1             | 2             | 3                | 4           | 5                                       |
| People walking on, across, or along the road/ conflicts between vehicles and pedestrians | 1             | 2             | 3                | 4           | 5                                       |
| Too many people  | 1             | 2             | 3                | 4           | 5                                       |
| Road traffic noise that interferes with enjoyment of natural sounds and quiet            | 1             | 2             | 3                | 4           | 5                                       |
| Aircraft noise that interferes with enjoyment of natural sounds and quiet                | 1             | 2             | 3                | 4           | 5                                       |
| Cars parked illegally (e.g., on road shoulders)  | 1             | 2             | 3                | 4           | 5                                       |
| Lack of adequate trail markers   | 1             | 2             | 3                | 4           | 5                                       |
| Lack of transportation to the sites I want to visit                                      | 1             | 2             | 3                | 4           | 5                                       |
| Availability of restrooms  | 1             | 2             | 3                | 4           | 5                                       |
| Other (please specify:_____)   | 1             | 2             | 3                | 4           | 5                                       |

b) For any issues that you feel are “big problems” on Federal public lands, please provide more information about the problem (for example, where did you encounter the problem?). (Open-ended)

**EVAL28:** How much of a problem have each of the following items been for you during your visit today? (Check one box for each item.) Please rate if the issue was: not a problem, a small problem, a moderate Problem, or a big problem

|   | Not a Problem | Small Problem | Moderate Problem | Big Problem | No Opinion |
|---|---------------|---------------|------------------|-------------|------------|
| Too many cars on the road   | 1             | 2             | 3                | 4           | 5          |
| Too many large vehicles (e.g., buses, campers) on the road                    | 1             | 2             | 3                | 4           | 5          |
| Too many bicycles on the road   | 1             | 2             | 3                | 4           | 5          |
| Difficulty finding a parking place at scenic overlooks                        | 1             | 2             | 3                | 4           | 5          |
| Difficulty finding a parking place at [park] destinations                     | 1             | 2             | 3                | 4           | 5          |
| People walking on, across, or along the road                                  | 1             | 2             | 3                | 4           | 5          |
| Too many people at scenic overlooks   | 1             | 2             | 3                | 4           | 5          |
| Not enough [park] orientation information                                     | 1             | 2             | 3                | 4           | 5          |
| Not enough signs with directions to [park] destinations                       | 1             | 2             | 3                | 4           | 5          |
| Traffic delays at the entrance station  | 1             | 2             | 3                | 4           | 5          |
| Cars parked illegally (on road shoulders, in "no parking" areas)              | 1             | 2             | 3                | 4           | 5          |
| Road traffic noise that interferes with enjoyment of natural sounds and quiet | 1             | 2             | 3                | 4           | 5          |

Other possible categories for evaluation:

- Traffic congestion at [type of unit] exit
- Traffic congestion along roadways in [type of unit]
- Construction delays throughout the [type of unit]
- Difficulty finding your way around
- Conflict between vehicles and pedestrians

**EVAL29:** Please tell us how much you agree or disagree with each of the following statements about your use of Federal public lands.

|   | Strongly Disagree | Disagree | Neither Disagree nor Agree | Agree | Strongly Agree | No Opinion |
|---|-------------------|----------|----------------------------|-------|----------------|------------|
| I would benefit from more roads on Federal public lands.            | 1                 | 2        | 3                          | 4     | 5              | 0          |
| I would benefit from improved winter trails on Federal public lands | 1                 | 2        | 3                          | 4     | 5              | 0          |
| [Add project specific statements, as needed]                        | 1                 | 2        | 3                          | 4     | 5              | 0          |

**EVAL30:** Please indicate how much you agree or disagree with the following statement regarding your concerns while using the trails. Please mark  **only one** for each item.

|   | Strongly Disagree        | Disagree                 | Neutral                  | Agree                    | Strongly Agree           |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Too many other hikers   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Adequate information and signs at the trailhead                                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Finding the trailhead   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Adequate information about trails before arriving at the trailhead                    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Adequate signs marking the trail route  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Adequate Parking at the trailhead   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| The actions or behaviors of other hikers  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Trail surface quality (too deeply eroded, muddy, rough, uneven, too wide, too narrow) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Litter on the trail   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Informal (visitor-created) trails   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Trails that go to the places I want to go   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Trails too difficult (too many hills/too steep)                                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Other(please specify):<br>_____   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**EVAL31:** Are you satisfied with current non-motorized transportation conditions in [site], or not?

- Yes
- No

If not, describe why: (open-ended)

**EVAL32:** How serious a problem is recreation by non-residential users interfering with your use of the [X]?

- Not at All serious
- Slightly serious
- Somewhat serious
- Very serious
- Extremely serious

**EVAL33:** How would you personally rate the quality of each item, listed below, for the campground where you received the questionnaire?

|                     | Very poor | Poor | Fair | Good | Excellent | Did not use/observe |
|---------------------|-----------|------|------|------|-----------|---------------------|
| Boat ramp           | 1         | 2    | 3    | 4    | 5         |                     |
| Disabled-accessible | 1         | 2    | 3    | 4    | 5         |                     |
| Courtesy dock       | 1         | 2    | 3    | 4    | 5         |                     |

**EVAL34:** How acceptable was it to spend this amount of time looking for parking in [site]?

| Not at all acceptable    | Slightly acceptable      | Moderately acceptable    | Very acceptable          | Completely acceptable    |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**EVAL35:** How satisfied were you with your parking location today?

| Very Satisfied           | Satisfied                | Neither satisfied nor dissatisfied | Dissatisfied             | Very Dissatisfied        |
|--------------------------|--------------------------|------------------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>           | <input type="checkbox"/> | <input type="checkbox"/> |

IF Dissatisfied or very dissatisfied, please list the reasons why: \_\_\_\_\_

**EVAL36:** Do you agree or disagree with each of the following statements about where you parked at [site]? (Check one box for each item.) Where I parked is...

|                                   | Strongly Disagree | Disagree | Neither Disagree nor Agree | Agree | Strongly Agree |
|-----------------------------------|-------------------|----------|----------------------------|-------|----------------|
| Safe                              | 1                 | 2        | 3                          | 4     | 5              |
| Convenient                        | 1                 | 2        | 3                          | 4     | 5              |
| Easy to find                      | 1                 | 2        | 3                          | 4     | 5              |
| Close to my destination(s)        | 1                 | 2        | 3                          | 4     | 5              |
| Well marked (e.g. paint striping) | 1                 | 2        | 3                          | 4     | 5              |
| My preferred parking location     | 1                 | 2        | 3                          | 4     | 5              |
| In a congested parking area       | 1                 | 2        | 3                          | 4     | 5              |

**EVAL37:** Please rate how congested (with traffic) each of the following areas was during your visit. Please check only one response for each area.

| Areas                                | Uncongested | Somewhat uncongested | Neither | Somewhat congested | Congested | I don't know |
|--------------------------------------|-------------|----------------------|---------|--------------------|-----------|--------------|
| Roads leading to park                | 1           | 2                    | 3       | 4                  | 5         | 6            |
| Parking lots                         | 1           | 2                    | 3       | 4                  | 5         | 6            |
| Trails                               | 1           | 2                    | 3       | 4                  | 5         | 6            |
| [add other site-specific categories] | 1           | 2                    | 3       | 4                  | 5         | 6            |

**EVAL38:** How acceptable was the traffic flow along these road segments to you?

|                        |                   |                         |                       |         |                     |                       |                 |                      |
|------------------------|-------------------|-------------------------|-----------------------|---------|---------------------|-----------------------|-----------------|----------------------|
| -4                     | -3                | -2                      | -1                    | 0       | 1                   | 2                     | 3               | 4                    |
| Extremely Unacceptable | Very Unacceptable | Moderately Unacceptable | Slightly Unacceptable | Neither | Slightly Acceptable | Moderately Acceptable | Very Acceptable | Extremely Acceptable |

**EVAL39:** How much of a problem do you feel traffic congestion is at different locations in [site]? (Check one box for each item.)

|  | Not a problem | Small problem | Moderate problem | Big problem |
|--|---------------|---------------|------------------|-------------|
| At the park entrance/exit                | 1             | 2             | 3                | 4           |
| Driving on park roads                    | 1             | 2             | 3                | 4           |
| In parking areas at primary destinations | 1             | 2             | 3                | 4           |
| At scenic overlooks.                     | 1             | 2             | 3                | 4           |

**EVAL40:** Overall, compared to what you expected, how much traffic congestion did you experience during your visit to [site] Please mark (●) only one.

- I didn't know what to expect
- Less traffic congestion than I expected
- About the same as I expected
- More traffic congestion than I expected



### Crowding Issues (CROWD)

In addition to this section, other questions in the Compendium (e.g., EVAL or MGMTPREF series) also include questions relevant to crowding. Crowding questions related to boating and water resources are included in the next section (EVALBOAT).

**CROWD1:** How crowded did you feel at the following locations on this trip to [site]? (Circle one number for each location.)

|   | Not at all crowded | Slightly Crowded | Moderately Crowded | Very Crowded | Extremely Crowded | Did not visit site or engage in activity |
|---|--------------------|------------------|--------------------|--------------|-------------------|--|
| While hiking on the trails                            | 1                  | 2                | 3                  | 4            | 5                 | 0  |
| At parking areas                                      | 1                  | 2                | 3                  | 4            | 5                 | 0  |
| On roads  | 1                  | 2                | 3                  | 4            | 5                 | 0  |
| On the shuttle bus                                    | 1                  | 2                | 3                  | 4            | 5                 | 0  |
| At the visitor center                                 | 1                  | 2                | 3                  | 4            | 5                 | 0  |
| At [X] Campground                                     | 1                  | 2                | 3                  | 4            | 5                 | 0  |
| Include site-specific locations, e.g., overlooks etc. | 1                  | 2                | 3                  | 4            | 5                 | 0  |

**CROWD2:** Please use the scale below to rate (from 1 to 5) how crowded you felt by people during this visit. Please Circle only one.

|                    |                  |                    |              |                   |
|--------------------|------------------|--------------------|--------------|-------------------|
| Not at all crowded | Slightly crowded | Moderately crowded | Very crowded | Extremely crowded |
| 1                  | 2                | 3                  | 4            | 5                 |

**CROWD3:** How crowded did you feel while [RECREATIONAL ACTIVITY] at [NPS SITE] today? (Select one response)

|                    |                  |                    |              |                   |
|--------------------|------------------|--------------------|--------------|-------------------|
| Not at all crowded | Slightly crowded | Moderately crowded | Very crowded | Extremely crowded |
| 1                  | 2                | 3                  | 4            | 5                 |

**CROWD4:** How did the number of other [RECREATIONAL ACTIVITY] you encountered affect your overall experience today? (Select one response)

|               |                |               |                    |                   |
|---------------|----------------|---------------|--------------------|-------------------|
| Added greatly | Added somewhat | Had no effect | Detracted somewhat | Detracted greatly |
| 1             | 2              | 3             | 4                  | 5                 |

**CROWD5:** Did you move to a different [LOCATION] based on the number of people you encountered? (Check one.)

YES

NO

**CROWD6:** Have you ever **not** been able to, or chosen **not** to visit [SITE] because it was too crowded? (Please check 'yes' or 'no'. If yes, specify how many times and if you were trying to visit a specific site)

YES → How many times? \_\_\_\_\_

What specific sites were you trying to visit? \_\_\_\_\_

NO

**CROWD7:** Please indicate whether (and if so, how often) you have ever done each of the following in any [SITE], including wilderness or backcountry recreation area.

|   | Ever Done   |  | If so how often? |        |          |            |        |
|---|---|--|------------------|--------|----------|------------|--------|
|   | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/>            | Never            | Rarely | Sometime | Very Often | Always |
| Visit earlier or later in the season to avoid seeing other people | <b>NO</b>   | <b>YES</b> <input type="checkbox"/> <input type="checkbox"/> | 1                | 2      | 3        | 4          | 5      |
| Visit on weekdays to avoid weekend crowds                         | <b>NO</b>   | <b>YES</b> <input type="checkbox"/> <input type="checkbox"/> | 1                | 2      | 3        | 4          | 5      |
| Go to trails that are less crowded                                | <b>NO</b>   | <b>YES</b> <input type="checkbox"/> <input type="checkbox"/> | 1                | 2      | 3        | 4          | 5      |
| Go to trails that are less crowded                                | <b>NO</b>   | <b>YES</b> <input type="checkbox"/> <input type="checkbox"/> | 1                | 2      | 3        | 4          | 5      |
| Go to trails that are less crowded                                | <b>NO</b>   | <b>YES</b> <input type="checkbox"/> <input type="checkbox"/> | 1                | 2      | 3        | 4          | 5      |
| Avoid places that regulate the use of horseback riders            | <b>NO</b>   | <b>YES</b> <input type="checkbox"/> <input type="checkbox"/> | 1                | 2      | 3        | 4          | 5      |

**CROWD8:** Did you think it was crowded at any point during your hike to [X] today? (Check all that apply)

- Yes, it was crowded some or all of the time I was on the trail
- Yes, it was crowded some or all of the time I was on the summit
- No, it wasn't crowded at any point during my hike

**CROWD9:** Did the presence of other people on the trail make you feel rushed or slow you down at any point during your hike to [X] today? (Check one box).

- Yes
- No

If yes, at which locations? (Please specify: \_\_\_\_\_)

**CROWD10:** Which photo shows the maximum number of people you could see at one time on [X] without thinking it was crowded? (Enter photo number or check the box)

Photo number \_\_\_\_\_ OR

- I don't think it looks crowded in any of the photos

**CROWD11:** On this visit to [X], compared to what you expected, how crowded did you and your personal group feel? Please mark only one.

- I didn't know what to expect
- Less crowded than expected
- About the same as expected
- More crowded than expected

**CROWD12:** Approximately how long did you typically wait for desired climbing routes to become available today?

I *waited* about \_\_\_\_\_ minutes on average.

**CROWD13:** About how long did you expect to wait for desired climbing routes to become available?

- I *expected to wait* \_\_\_\_\_ minutes on average.
- or
- I had no expectations about the wait times I would experience.

**CROWD14:** About how long would you have *preferred to wait* for desired climbing routes to become available?

I would have *preferred to wait* \_\_\_\_\_ minutes on average.

**CROWD15:** What is the *maximum* wait time you could experience at [X] before you would not climb here again?

- If I experienced waits longer than \_\_\_\_\_ minutes I *would not climb here again*.
- or
- I would climb at [X] again regardless of the wait times I experienced.

**CROWD16:** During your visit to [X] did you encounter any congestion on climbing routes that interfered with your ability to climb the routes you desired?

- No
- Yes [IF YES] How did you respond to congestion?
  - I climbed different routes than the ones I desired
  - I waited for the routes that I desired
  - I decided not to climb as much as I desired today

**CROWD17:** About how many other hikers *did you encounter* during your last hour of hiking? I *encountered* about \_\_\_\_\_ other hikers over the past hour

- or
- I have not been hiking for an hour.

or

Don't know/Not sure.

**CROWD18:** About how many other hikers did you expect to encounter over the past hour?

I *expected to encounter* \_\_\_\_\_ other hikers over the past hour.

or

I had no expectations about the number of encounters I would experience.

**CROWD19:** About how many other hikers would you have *preferred to encounter* over the past hour?

I would have *preferred to encounter* \_\_\_\_\_ other hikers over the past hour.

**CROWD20:** What is the *maximum* number of encounters per hour you could experience on Gulfside Trail near Mt. Jefferson's summit before you *would not hike here again*?

If I experienced as many as \_\_\_\_\_ encounters per hour I *would not hike here again*.

or

I would hike the Gulfside Trail near the Mt. Jefferson summit again regardless of the number of encounters per hour I experienced.

**CROWD21:** During your visit to the Gulfside Trail near the Mt. Jefferson summit did you encounter any congestion on the trail that interfered with your ability to hike at the pace you desired?

- No
- Yes [IF YES] How did you respond to congestion on the trail?
  - I traveled *slower* than I desired
  - I traveled *faster* than I desired

**CROWD22:** Did congestion from the number of other hikers on the Gulfside Trail near the Mt. Jefferson summit interfere with your freedom to move and/or stop as you wished?

- Yes, frequently
- Yes, occasionally
- No, never

**CROWD23:** Which photograph looks most like the conditions you *typically saw today* on the Gulfside Trail near Mt. Jefferson's summit while hiking today?

Photograph # \_\_\_\_\_

or

Don't know/Not sure

**CROWD24:** Which photograph shows the number of hikers at one time you *expected* to see on the Gulfside Trail near Mt. Jefferson's summit?

Photograph # \_\_\_\_\_

or

I had no expectations about the number of hikers I would see at one time.

**CROWD25:** Which photograph shows the number of hikers at one time you would *prefer* to see on the Gulfside Trail near Mt. Jefferson's summit?

Photograph # \_\_\_\_\_

**CROWD26:** Which photograph shows the *maximum* number of hikers at one time you think the *U.S. Forest Service should allow* on the Gulfside Trail near Mt. Jefferson's summit? In other words, at what point should the number of hikers on the Gulfside Trail be limited?

Photograph # \_\_\_\_\_

or

None of the photographs show a high enough number of hikers to limit the number of hikers on the Gulfside Trail.

or

The number of hikers hiking on the Gulfside Trail should not be limited.

**CROWD27:** Which photograph shows the maximum number of hikers at one time on Gulfside Trail near Mt. Jefferson's summit you could see before *you would not hike here again*?

Photograph # \_\_\_\_\_

or

I would hike the Gulfside Trail near Mt. Jefferson's summit again regardless of the number of hikers I saw.

### Evaluations Related to Boating/Water Conditions (EVALBOAT)

These questions deal specifically with evaluations related to boating and the use of different water resources (rivers, lakes, etc.), including crowding issues. Other questions in the Compendium (e.g., EVAL or MGMTPREF series) may also address issues relevant to boating and water resources.

**EVALBOAT1:** Which of these statements best describes your preference for the number of boats on the lake?(PLEASE MARK ONE)

I saw ABOUT AS MANY boats as I expected to see today.

I saw MORE boats than I expected to see today.

I saw FEWER boats than I expected to see today.

**EVALBOAT2:** Have you noticed any positive or negative changes on [Lake] in the last five years? If you have, please describe the changes below. \_\_\_\_\_

Please describe any effects below.

Positive: \_\_\_\_\_ Negative: \_\_\_\_\_

If you noticed changes, have these changes affected your enjoyment or use of [Lake]?

Positive: \_\_\_\_\_ Negative: \_\_\_\_\_

**EVALBOAT3:** How much of a problem is there from too many boats on the lake?

- Not at All a problem
- Small problem
- Moderate problem
- Big problem

**EVALBOAT4:** How much of a problem, if at all, was the amount of time that you had to wait to get on the water today?

- Not at All a problem
- Small problem
- Moderate problem
- Big problem

**EVALBOAT5:** How serious a problem, if at all, is it for you to see too many people during a river trip?

- Not at All serious
- Slightly serious
- Somewhat serious
- Very serious
- Extremely serious

**EVALBOAT6:** How much, if at all, has the number of boats reduced your enjoyment of the lake today?

- Not at All
- Slightly
- Somewhat
- Quite a bit
- Extremely

**EVALBOAT7:** How much, if at all, has the noise from other boats reduced your enjoyment of the lake today?

- Not at All
- Slightly
- Somewhat
- Quite a bit

- Extremely

**EVALBOAT8:** What problems have you personally encountered during the boating season? Check all that apply.

- Inadequate channel
- Inadequate open water depths
- Inadequate depths
- Inadequate security
- Zebra Mussels
- Inadequate parking
- Hull Scratches
- Hull Punctures
- Inadequate protection for depths boats during storms
- Lower unit damage
- Slip rental costs at berth
- Poor water quality at docks
- Overcrowding
- Submerged Objects
- Other (Specify)\_\_\_\_\_

**EVALBOAT9:** What problems have you personally encountered at the (PROJECT NAME) Small Boat Harbor during the (year) boating season? (Check all that apply.)

- Inadequate channel depths
- Inadequate protection for boats during storms
- Inadequate depths
- Slip rental costs too high at berth or slip
- Inadequate security
- Poor water quality at docks
- Zebra Mussels
- Overcrowding
- Inadequate parking
- Line Breakage
- Hull Scratches
- Lower unit damage
- Hull Punctures
- Other (Specify: )\_\_\_\_\_

**EVALBOAT10:** How much do private docks interfere with your use of [X] Lake?

- Do not interfere at all
- Slightly interfere
- Somewhat interfere
- Greatly interfere

**EVALBOAT11:** How much does it bother you to encounter people on the river?

- It is not a problem
- It is a slight problem
- It is somewhat of a problem
- It is quite a serious problem
- It is very serious problem

**EVALBOAT12:** How much do you enjoy seeing other people during a river trip?

- Dislike it Very Much
- Slightly Dislike
- Neither Dislike Nor Enjoy It
- Slightly Enjoy It
- Very Much Enjoy It

**EVALBOAT13:** How likely is that the presence of too many boats would cause you to avoid your favorite parts of the lake?

- Not at All Likely
- Slightly Likely
- Somewhat Likely
- Quite Likely
- Extremely Likely

**EVALBOAT14:** How likely is that the presence of too many boats would cause you to avoid boating on the lake?

- Not at All Likely
- Slightly Likely
- Somewhat Likely
- Quite Likely
- Extremely Likely

**EVALBOAT15:** How likely are you not to participate in some boating activities because of crowded conditions?

- Not at All Likely
- Slightly Likely
- Somewhat Likely
- Quite Likely
- Extremely Likely



### Evaluation of Shuttle Service (EVALSHUTTLE)

This section includes questions that ask users to evaluate different features of the shuttle service. FLMAs can use this information to better understand users' experiences on the shuttle and to target improvements to the service.

**EVALSHUTTLE1:** [Screen for shuttle use]; If YES, please rate the usefulness of the shuttle bus service. Please mark (●) only one.

|                          |                          |                          |                          |                          |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Not at all Useful        | Slightly Useful          | Moderately Useful        | Very Useful              | Extremely Useful         |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

b) If you rated the shuttle bus system as Not at all useful or slightly useful, please explain: (open-ended)

**EVALSHUTTLE2:** We would like to know more about the experiences and benefits you realized from using the bus.

|  | b) Please rate how DESIRABLE each of the following experiences were to you using the bus as well as... |    |   |   |   | c) The degree to which you REALIZED or ATTAINED each of the experiences |   |   |   |
|--|--|----|---|---|---|---|---|---|---|
|  | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| a. Reducing tension and stress from driving own vehicle        | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| b. Enjoying meeting new people with similar interests          | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| c. Getting fast bus service to my intended destination         | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| d. Learning more about the area                                | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| e. Improved ability to participate in one-way hike trips       | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| f. Increased appreciation of scenic views                      | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| g. Getting some needed physical rest from driving own vehicle  | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| h. Greater access to first-choice hiking trails                | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| i. Less worry about driving and parking along busy roads       | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| j. Improved ability to participate in one-way bike trips       | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| k. Having others nearby that could help you if needed          | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| l. Improved access to shops and restaurants in village centers | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| m. Increased ability to seek out new areas in the park         | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |
| n. Other (please describe)                                     | -2   | -1 | 0 | 1 | 2 | 1   | 2 | 3 | 4 |

**EVALSHUTTLE3:** Did the bus get you where you wanted go on time? (ferry or bus connections, ranger programs, etc.)?

- Yes
- No: Tell us what you missed because of the bus. Be specific. (Open-ended)

**EVALSHUTTLE4:** Did the bus routes take you all the places you wanted to go?

- Yes
- No: Please tell us where else you wish the bus would go (open-ended)

**EVALSHUTTLE5:** Did you ever have to stand to ride the bus? (Open-ended)

- No
- Yes: On which routes did this occur? (Open-ended)

**EVALSHUTTLE6:** Did you take a bicycle on the bus?

- No
- Yes: If yes, were the bike racks easy to use? (Open-ended)
  - Yes
  - No: Why were the racks a problem? (Open-ended)

**EVALSHUTTLE7:** Overall, how would you rate your experience of riding the [shuttle service] during your visit? Please circle only one.

- Excellent
- Good
- Fair
- Poor
- Very Poor

b) What key experiences contributed to this evaluation? \_\_\_\_\_

**EVALSHUTTLE8:** Was the frequency of the buses sufficient to meet your needs?

- Yes
- No: Please tell us what routes you felt needed more frequent bus service (Open-ended)

**EVALSHUTTLE9:** Was there enough storage space on the bus for your belongings?

- Yes
- No

**EVALSHUTTLE10:** Were you able to locate the scheduled bus stops easily?

- Yes
- No: Please tell us what and where the problem was.

**EVALSHUTTLE11:** Were you ever refused a place on the bus because it was full?

- No
- Yes: On which routes did this occur? (Open-ended)

**EVALSHUTTLE12:** Were you ever refused a place on the bus because there was no room for your bicycle?

- No
- Yes: On which routes did this occur?

**EVALSHUTTLE13:** Please rate the [shuttle service(s)]. (For each shuttle service, please circle one response for each item)

|  | Very Satisfied | Satisfied | Neither dissatisfied or satisfied | Dissatisfied | Very Dissatisfied | Not Applicable |
|--|----------------|-----------|-----------------------------------|--------------|-------------------|----------------|
| Your overall experience with the shuttle service   | 1              | 2         | 3                                 | 4            | 5                 | 9              |
| Sites covered by service   | 1              | 2         | 3                                 | 4            | 5                 | 9              |
| Frequency of service   | 1              | 2         | 3                                 | 4            | 5                 | 9              |
| Reliability (on-time)  | 1              | 2         | 3                                 | 4            | 5                 | 9              |
| Ability to find a seat   | 1              | 2         | 3                                 | 4            | 5                 | 9              |
| Courtesy/helpfulness of the bus driver   | 1              | 2         | 3                                 | 4            | 5                 | 9              |
| Services for the disabled  | 1              | 2         | 3                                 | 4            | 5                 | 9              |
| Ease of understanding schedule and route information   | 1              | 2         | 3                                 | 4            | 5                 | 9              |
| Ease of finding shuttle stops  | 1              | 2         | 3                                 | 4            | 5                 | 9              |
| Ability to hear the audio programming on the bus   | 1              | 2         | 3                                 | 4            | 5                 | 9              |
| Ease of bringing a bicycle   | 1              | 2         | 3                                 | 4            | 5                 | 9              |
| Usefulness of the audio programming in providing background information on the visitor sites | 1              | 2         | 3                                 | 4            | 5                 | 9              |

Other possible response categories:

- \_Convenience of schedule
- \_Information at bus stops
- \_Cleanliness/ condition of vehicles
- \_Safety/ security
- \_Ease of transfers
- \_Amenities/ comfort at bus stops
- \_Mechanical noise level
- \_Ability to view outside scenery

b) If you were dissatisfied (rating of '4' or '5') with any of the service features described in the previous question, please tell us which service you were dissatisfied with and describe the reason for your dissatisfaction. (Open-ended)

**EVALSHUTTLE14:** Please indicate (1) how important each of the following items is to your overall enjoyment of using the [shuttle service], and (2) the extent to which you were satisfied or dissatisfied with each during your use of the shuttle bus system today. Please circle one response under IMPORTANCE and one response under SATISFACTION for each item.

|  | Importance: |   |   |   |   | Satisfaction: |   |   |   |   | N/A |
|--|-------------|---|---|---|---|---------------|---|---|---|---|-----|
|  | 1           | 2 | 3 | 4 | 5 | 1             | 2 | 3 | 4 | 5 |     |
| Frequency of buses/waiting time for next bus.  |             |   |   |   |   |               |   |   |   |   | 0   |
| Availability of seats on the bus for everyone in your group.                                     |             |   |   |   |   |               |   |   |   |   | 0   |
| Ability to see out bus windows to view scenery.  |             |   |   |   |   |               |   |   |   |   | 0   |
| Hearing interpretive announcements while riding on the bus                                       |             |   |   |   |   |               |   |   |   |   | 0   |
| Not having to drive in traffic congestion on [park] roads.                                       |             |   |   |   |   |               |   |   |   |   | 0   |
| Not having to pay a fare to ride the shuttle bus.  |             |   |   |   |   |               |   |   |   |   | 0   |
| Not having to find parking at crowded destinations.  |             |   |   |   |   |               |   |   |   |   | 0   |
| Being able to get to all the places in the park I want to visit.                                 |             |   |   |   |   |               |   |   |   |   | 0   |
| The amount of time it takes to ride the shuttle bus to the places in the [park] I want to visit. |             |   |   |   |   |               |   |   |   |   | 0   |
| Being able to explore the [park] at my own pace.   |             |   |   |   |   |               |   |   |   |   | 0   |
| The amount of crowding onboard the bus.  |             |   |   |   |   |               |   |   |   |   | 0   |
| _The shuttle bus arrives at stops on schedule.   |             |   |   |   |   |               |   |   |   |   | 0   |
| Having enough space on the bus for personal belongings (e.g., backpack, cooler, stroller).       |             |   |   |   |   |               |   |   |   |   | 0   |
| Ability to find information about the shuttle bus system while planning your visit.              |             |   |   |   |   |               |   |   |   |   | 0   |
| Traveling in the [park] in a way that minimizes my environmental impact.                         |             |   |   |   |   |               |   |   |   |   |     |

**EVALSHUTTLE15:** Please rate the [park] shuttle service on each of the following:

|   | Very Poor | Poor | Fair | Good | Excellent | Not applicable |
|---|-----------|------|------|------|-----------|----------------|
| Ease of purchasing pass                     | 1         | 2    | 3    | 4    | 5         | 0              |
| Frequency of service                        | 1         | 2    | 3    | 4    | 5         | 0              |
| Convenience of hours of operation           | 1         | 2    | 3    | 4    | 5         | 0              |
| Convenience of bus stop locations           | 1         | 2    | 3    | 4    | 5         | 0              |
| Ease of transferring to other park shuttles | 1         | 2    | 3    | 4    | 5         | 0              |
| Driver courtesy                             | 1         | 2    | 3    | 4    | 5         | 0              |
| Information at bus stops                    | 1         | 2    | 3    | 4    | 5         | 0              |
| Amenities at bus stops                      | 1         | 2    | 3    | 4    | 5         | 0              |
| Quality of vehicles                         | 1         | 2    | 3    | 4    | 5         | 0              |
| Safety/Security                             | 1         | 2    | 3    | 4    | 5         | 0              |
| Overall experience                          | 1         | 2    | 3    | 4    | 5         | 0              |

**EVALSHUTTLE16:** Please indicate how strongly you agree or disagree with the following statements about the [shuttle service]?

|  | Strongly Disagree | Disagree | Neither Disagree nor Agree | Agree | Strongly Agree |
|--|-------------------|----------|----------------------------|-------|----------------|
| The shuttle schedule is confusing  | 1                 | 2        | 3                          | 4     | 5              |
| The shuttle saved me time  | 1                 | 2        | 3                          | 4     | 5              |
| The shuttle does not run frequently enough for my needs                                | 1                 | 2        | 3                          | 4     | 5              |
| Getting on and off the shuttle is physically challenging for me or someone in my group | 1                 | 2        | 3                          | 4     | 5              |
| I had to switch shuttles too many times to get to my desired destination               | 1                 | 2        | 3                          | 4     | 5              |
| The shuttle does not have sufficient room for my gear                                  | 1                 | 2        | 3                          | 4     | 5              |
| It seems difficult to travel with children on the shuttle                              | 1                 | 2        | 3                          | 4     | 5              |
| I enjoyed my experience using the shuttle  | 1                 | 2        | 3                          | 4     | 5              |
| I would use the shuttle again  | 1                 | 2        | 3                          | 4     | 5              |

**EVALSHUTTLE17:** What did you most enjoy about your use of the [shuttle service] today? (Please tell us up to three things you enjoyed most.)

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

**EVALSHUTTLE18:** What did you least enjoy about your use of the [shuttle service] today? (Please tell us up to three things you enjoyed least.)

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

**EVALSHUTTLE19:** Please use the space below to provide any additional comments or feedback on your experience using the shuttle service during this visit. (Open-ended)

**EVALSHUTTLE20:** How crowded did you feel on the [shuttle service] bus today? (Circle one number.)

|                       |                     |                       |                 |                      |
|-----------------------|---------------------|-----------------------|-----------------|----------------------|
| 1                     | 2                   | 3                     | 4               | 5                    |
| Not at all<br>Crowded | Slightly<br>Crowded | Moderately<br>Crowded | Very<br>Crowded | Extremely<br>Crowded |

**EVALSHUTTLE21:** Please list any other items that are important to your overall enjoyment of using the [shuttle service] that were not included above. (Open-ended)

**EVALSHUTTLE22:** Please provide any additional comments that you and your group may have about the shuttle bus system. (Open-ended)

### **Future Use of Shuttle Service and Service Preferences (SHPREF)**

These questions address future use of the shuttle (among users and non-users), as well as visitors' preferences regarding service characteristics. Additional questions on visitors' preferences regarding shuttle services can be found under System Management (see next section).

**SHPREF1:** Overall, what is your attitude toward the use of alternative transportation for visitor travel once inside [X], which includes modes of travel other than private automobiles, such as bicycle, bus, boat, carriage, ferry, train, tram, trolley, or van?

- Very Favorable
- Favorable
- Unfavorable
- Very Unfavorable

**SHPREF2:** If you were to visit [site] in the future, would you and your group be willing to ride a shuttle bus to major [park] viewpoints?

- Yes, likely
- No, unlikely
- Not sure

**SHPREF3:** If you were to visit [site] in the future, if a transit (bus) service existed, with service to the [site/area's] major destinations, how likely would it be that you would use such a service? (check only one)

- Not at all Likely
- Slightly likely
- Moderately Likely
- Very Likely
- Extremely Likely
- Undecided

**SHPREF4:** How likely would you be to use the [shuttle service] system on a future visit to the park?  
(Check one.)

- Very likely
- Somewhat likely
- Somewhat unlikely
- Very unlikely
- Not sure

**SHPREF5:** A free shuttle service provides transportation from [X] to [X] sites and [X].

a. Now that you know a little about the shuttle, would you be willing to take it?

- Yes
- No
- Not Sure

b. Why or why not? (Open-ended)

**SHPREF6:** If transportation was offered, would you be interested in taking a guided tour of [X]?

- No
- Yes

**SHPREF7:** Did/ Are you planning to use the shuttle service to facilitate your hike?

- No
- Yes

**SHPREF8:** Would you use this Shuttle again?

- Definitely yes
- Probably yes
- Don't know
- Probably not
- Definitely not
- Will not be back

**SHPREF9:** If you were to visit [site] in the future, would you use [park specific] shuttle again? Please mark (●) only one.

- Yes, likely
- No, unlikely
- Not sure

**SHPREF10:** This section is concerned with your attitudes toward use of the [X] shuttle service [on [X]]. Please read each of the following statements carefully and circle the number that best describes your opinion.

a. I intend to use the [X Shuttle] on my next visit.

|                      |                    |                      |                |                     |
|----------------------|--------------------|----------------------|----------------|---------------------|
| 1                    | 2                  | 3                    | 4              | 5                   |
| Not at all<br>Likely | Slightly<br>Likely | Moderately<br>Likely | Very<br>Likely | Extremely<br>Likely |

b. I would find riding the [X Shuttle] on my next visit

|                        |                      |                        |                  |                       |
|------------------------|----------------------|------------------------|------------------|-----------------------|
| 1                      | 2                    | 3                      | 4                | 5                     |
| Not at all<br>Pleasant | Slightly<br>Pleasant | Moderately<br>Pleasant | Very<br>Pleasant | Extremely<br>Pleasant |

c. My level of ease in using the [X Shuttle] on my next visit

|                    |                  |                    |              |                   |
|--------------------|------------------|--------------------|--------------|-------------------|
| 1                  | 2                | 3                  | 4            | 5                 |
| Not at all<br>Easy | Slightly<br>Easy | Moderately<br>Easy | Very<br>Easy | Extremely<br>Easy |

d. The amount of planning needed for me to use the [X Shuttle]:

|             |                    |             |       |
|-------------|--------------------|-------------|-------|
| 1           | 2                  | 3           | 4     |
| Very little | Moderate<br>Amount | Quite a bit | A lot |



**SHPREF11:** If you were a [park] manager, what would you do to improve the quality of the[X] Tour? Please provide specific comments about services and facilities provided such as vehicles, personnel, reservation system, etc. (Open-ended)

**SHPREF12:** If given the choice, which of the following vehicle options would you prefer for the [X Tour]? Please mark only one.

- Vehicle with closed windows for climate control
- Open air vehicle to better view outside scenery

**SHPREF13:** Please indicate the extent to which you think the following bus trip characteristics are a good or bad idea.

|  | Very bad idea | Bad idea | Neither good idea or bad idea | Good idea | Very good idea |
|--|---------------|----------|-------------------------------|-----------|----------------|
| Some buses would leave as early as 4:00 am   | 1             | 2        | 3                             | 4         | 5              |
| Some buses would leave as late as 6:00 pm  | 1             | 2        | 3                             | 4         | 5              |
| Most buses would facilitate -hiking by stopping on demand to drop off and pick up hikers   | 1             | 2        | 3                             | 4         | 5              |
| Some buses would be scheduled to allow short hikes that are guided by [park rangers]   | 1             | 2        | 3                             | 4         | 5              |
| Some buses would provide “express” service to specific locations along the road without stopping to view wildlife  | 1             | 2        | 3                             | 4         | 5              |
| Some buses would provide “specialty” tours (e.g., birding, geology, “family oriented”)   | 1             | 2        | 3                             | 4         | 5              |
| Buses would be designed to provide more passenger comfort than existing buses  | 1             | 2        | 3                             | 4         | 5              |
| Most bus trips would start and end in the [park] (e.g., at the Park Visitor Center)  | 1             | 2        | 3                             | 4         | 5              |
| A local shuttle bus system would provide access to the [park] (including the departure area for bus trips on the Denali Park Road) from surrounding hotels | 1             | 2        | 3                             | 4         | 5              |
| Most bus trips would include a stop at the [Park Visitor Center] (to view park film, exhibits, etc.)   | 1             | 2        | 3                             | 4         | 5              |

**SHPREF14:** We would like to know if any of the following would influence your future use of visitor shuttles. How would your use of visitor shuttles be influenced by the following? (Please check ONE box for EACH item)

|   | Strongly increase my use | Somewhat increase my use | Not at all increase my use | Not sure |
|---|--------------------------|--------------------------|----------------------------|----------|
| Extended hours on all shuttle routes  | 1                        | 2                        | 3                          | 4        |
| Increased frequency of shuttle pick-ups and drop-offs   | 1                        | 2                        | 3                          | 4        |
| An interpretive program played onboard the shuttle to describe the areas natural and cultural history | 1                        | 2                        | 3                          | 4        |
| Vouchers for discounts at shops in downtown [Estes Park]  | 1                        | 2                        | 3                          | 4        |
| Additional space for gear such as coolers, camping gear,  | 1                        | 2                        | 3                          | 4        |

|  |   |   |   |   |
|--|---|---|---|---|
| strollers or bicycles  |   |   |   |   |
| Information about the environmental benefits of shuttle use, such as reduced air and noise pollution | 1 | 2 | 3 | 4 |
| Special recreation opportunities, such as drop-off & pick-up for one way hikes                       | 1 | 2 | 3 | 4 |
| Rising gas prices  | 1 | 2 | 3 | 4 |
| Electronic signs showing real-time shuttle arrival/departure   | 1 | 2 | 3 | 4 |
| Direct shuttle routes between parking and [park] attractions   | 1 | 2 | 3 | 4 |
| [Park] shuttles that operate on alternative fuels such as ethanol, propane, electricity or biodiesel | 1 | 2 | 3 | 4 |

**SHPREF15:** What improvements would make you more likely to use this shuttle again in the future?

Please mark (•) all that apply.

[area-specific list of improvements (e.g. more frequent service, greener technology, more stops, etc)]

**SHPREF16:** What THREE improvements would make you more likely to use this shuttle again in the future? (choose no more than 3)

- More frequent bus shuttle service
- Improved connections between this shuttle and in-[park] shuttles
- Earlier morning service
- Later evening service
- Better visitor information at pass sales outlets, at bus stops, on buses
- More parking/better defined parking in [Tusayan]
- Better amenities at bus stops (i.e. shelters, restrooms)
- Other (specify:) \_\_\_\_\_

**SHPREF17:** Which of the following would encourage you to take the [X] shuttle or take it more often? (Check up to 3)

- I already regularly use the [X]shuttle
- More frequent [X] shuttle service
- Less crowding on the bus
- Expanded schedule with earlier or later departures
- Service to [Y] Street
- Service to [Z]Street
- Improved amenities (lights, benches, etc.) at shuttle stops
- Nothing would encourage me to take the shuttle
- Direct [X] shuttle service to \_\_\_\_\_
- Other \_\_\_\_\_

**SHPREF18:** If you could ask the [park] to change some things about the way they manage the [park's] shuttle, what would you ask them to do? (Please tell us up to three things you would ask to be changed.)

1. \_\_\_\_\_
2. \_\_\_\_\_

3. \_\_\_\_\_

**SHPREF19:** If you were to visit [site] in the future, how important would the following items be regarding a shuttle bus service? Please circle mark (●) one for each characteristic.

|   | Not at all important | Slightly important | Moderately important | Very important | Extremely important |
|---|----------------------|--------------------|----------------------|----------------|---------------------|
| Information on where to board shuttle   | 1                    | 2                  | 3                    | 4              | 5                   |
| Clear signage and directions to shuttle parking area                              | 1                    | 2                  | 3                    | 4              | 5                   |
| Clear route information displayed on each shuttle                                 | 1                    | 2                  | 3                    | 4              | 5                   |
| Easy, convenient parking for shuttle  | 1                    | 2                  | 3                    | 4              | 5                   |
| Frequency of shuttle service  | 1                    | 2                  | 3                    | 4              | 5                   |
| Increased hours of shuttle operation  | 1                    | 2                  | 3                    | 4              | 5                   |
| Shuttle is free   | 1                    | 2                  | 3                    | 4              | 5                   |
| Information available about park; tour guides on buses                            | 1                    | 2                  | 3                    | 4              | 5                   |
| Bus comfort, not crowded  | 1                    | 2                  | 3                    | 4              | 5                   |
| Space for personal items (i.e. strollers, coolers)                                | 1                    | 2                  | 3                    | 4              | 5                   |
| Shuttle stops at facilities for food and drink                                    | 1                    | 2                  | 3                    | 4              | 5                   |
| Knowing amount of reduced air pollution from not driving in [park]                | 1                    | 2                  | 3                    | 4              | 5                   |
| Increased wait times for parking (at Giant Forest Museum or generalized question) | 1                    | 2                  | 3                    | 4              | 5                   |
| Knowing you are reducing traffic congestion in [park]                             | 1                    | 2                  | 3                    | 4              | 5                   |
| Options for other locations in the [park]   | 1                    | 2                  | 3                    | 4              | 5                   |

**SHPREF20:** How important to you is each of the following factors in judging whether you would prefer to use a shuttle bus service for [site] or drive to your destination in [X]. (Check one box for each line.)

|   | Not at all important | Slightly important | Moderately important | Very important | Extremely important |
|---|----------------------|--------------------|----------------------|----------------|---------------------|
| The amount of time I would have to wait for the bus to pick me up.                              | 1                    | 2                  | 3                    | 4              | 5                   |
| The amount of time it would take me to ride the bus to my destination in [site].                | 1                    | 2                  | 3                    | 4              | 5                   |
| How difficult it would be to find parking at my destination in [site].                          | 1                    | 2                  | 3                    | 4              | 5                   |
| The price I would have to pay to use the shuttle service.                                       | 1                    | 2                  | 3                    | 4              | 5                   |
| Whether or not the [site] entrance fee would be waived if I used the shuttle service.           | 1                    | 2                  | 3                    | 4              | 5                   |
| How crowded it would be on the bus.   | 1                    | 2                  | 3                    | 4              | 5                   |
| Whether or not I could count on the shuttle bus to operate on schedule.                         | 1                    | 2                  | 3                    | 4              | 5                   |
| Being able to find information about the shuttle bus schedule in advance of arriving at [site]. | 1                    | 2                  | 3                    | 4              | 5                   |
| Having enough space on the bus for my personal belongings (e.g., hiking and backpacking gear).  | 1                    | 2                  | 3                    | 4              | 5                   |
| _Other (please specify):___   | 1                    | 2                  | 3                    | 4              | 5                   |

**SHPREF21:** Please indicate whether or not you think [Site] should take the following actions:

|   | Yes | No | Maybe |
|---|-----|----|-------|
| Continue to provide this bus service?   | Yes | No | Maybe |
| Schedule more buses to meet trains in [city, town]?   | Yes | No | Maybe |
| We don't know about train service to [city/town]  | Yes | No | Maybe |
| Offer a wider choice of times for [site] bus tours?   | Yes | No | Maybe |
| Add shuttle service to the [site]?  | Yes | No | Maybe |
| Encourage multi-day visits by offering an evening shuttle between local lodging establishments and the [X]? | Yes | No | Maybe |

**SHPREF22:** How important is it to you that the shuttle visits the following sites in [site]?

|                               | Not at all important | Slightly Important | Moderately important | Very Important | Extremely important | Don't Know |
|-------------------------------|----------------------|--------------------|----------------------|----------------|---------------------|------------|
| [list of site-specific areas] | 1                    | 2                  | 3                    | 4              | 5                   | 6          |

**SHPREF23:** In your opinion, what is the acceptable wait time for shuttles within [site]?

- The wait time doesn't matter to me.
- The acceptable wait time in minutes is:
  - Less than 5 minutes
  - Less than 10 minutes
  - Less than 15 minutes
  - Less than 20 minutes
  - Less than 25 minutes
  - Less than 30 minutes
  - Less than 35 minutes
  - Less than 40 minutes

**SHPREF24:** In your opinion, what is the maximum wait time the [agency] should allow for a roadside shuttle?

- The wait time doesn't matter to me.
- The maximum wait time in minutes that should be allowed by [agency].
  - Less than 5 minutes
  - Less than 10 minutes
  - Less than 15 minutes
  - Less than 20 minutes
  - Less than 25 minutes
  - Less than 30 minutes
  - Less than 35 minutes
  - Less than 40 minutes

**SHPREF25:** In your opinion, what amount of time would be so unacceptable that you would no longer wait for a shuttle within [site]?

- The wait time doesn't matter to me.
- The maximum wait time before I no longer wait.
  - Less than 5 minutes
  - Less than 10 minutes
  - Less than 15 minutes
  - Less than 20 minutes
  - Less than 25 minutes
  - Less than 30 minutes
  - Less than 35 minutes
  - Less than 40 minutes

**SHPREF26:** How frequently would a bus need to pass by a stop (pick-up point) for you to consider using the service in [site]? (check only one)

[list of time intervals]

**SHPREF27:** Which of the following would most influence you to choose a publicly available transportation service? Rank the following options (1=highest, 4=lowest, 5= would not influence):

- Transportation service provided as part of a lodging/meal package
- Receiving coupons for discounts at local lodging, restaurants, attractions or retail-outlet stores
- Transportation service that provided live, on-board educational information about the region
- Frequent and dependable pick-up and drop-off service from designated parking lots

**SHPREF28:** If your travel itinerary were to include a scheduled transportation service that ran multiple times a day from designated satellite parking lots to trailheads, attractions, and day-use areas, how much would you be willing to pay for a round-trip or daily pass?

- \$1 - \$10
- \$11 - \$30
- \$31 - \$50
- More than \$50

**SHPREF29:** If actions were taken to limit the number of private vehicles at recreational sites, which of the following would most influence you to choose a publicly available transportation service?

- Parking fees (instituted or increased)
- Road closures or tolls
- Closure of parking lots with ticketed fines for overflow parking

**SHPREF30:** Imagine that when you were about 1/2 hour away from here, a road sign notified you that all parking lots for [site] were full, but you could park outside [site] and ride a shuttle bus here. What would you do? (Check one box.)

- Drive to [X] and look for parking anyway
- Park there and take the 30 minute shuttle bus ride into [X]
- Go somewhere else until later in the day when you could find parking in [X]
- Go to a different recreation area instead (Please specify):\_
- Other (Please specify):\_\_

**SHPREF31:** Which of the below service frequencies would you prefer for the [X] shuttle? (Select one)

- There is less than 10 minutes between bus departures from each stop.
- A bus departs from each stop every 10 to 14 minutes.
- A bus departs from each stop every 15 to 20 minutes.
- A bus departs from each stop every 21 to 30 minutes.
- A bus departs from each stop every 31 to 60 minutes.
- There is more than one hour between bus departures from each stop

OR

- None of the service frequencies are so unacceptable that I would no longer use the [X] shuttle.

*NOTE: SHUTTELPREF32-SHUTTELPREF36 were asked as a series*

**SHPREF32:** We would like to know how many people you think could ride the [shuttle service] without the bus being too crowded. To help judge this, please imagine you are riding the shuttle bus and indicate how acceptable each of the following scenarios would be. (Circle one number for each scenario.)

| Visitor Use Level |  | Unacceptable |      |            |          | Neither<br>Acceptable or<br>Unacceptable | Acceptable |            |      |           |
|-------------------|--|--------------|------|------------|----------|--|------------|------------|------|-----------|
|                   |  | Extremely    | Very | Moderately | Slightly |  | Slightly   | Moderately | Very | Extremely |
| <b>A</b>          | No rider needs to sit next to another. There are more than 2 seats for each rider.           | -4           | -3   | -2         | -1       | 0  | +1         | +2         | +3   | +4        |
| <b>B</b>          | Riders can choose where to sit. There are 3 seats for every 2 riders.                        | -4           | -3   | -2         | -1       | 0  | +1         | +2         | +3   | +4        |
| <b>C</b>          | All riders can sit. There is 1 seat for each rider.  | -4           | -3   | -2         | -1       | 0  | +1         | +2         | +3   | +4        |
| <b>D</b>          | All seats are occupied and a few riders must stand. There are 5 riders for every 4 seats.    | -4           | -3   | -2         | -1       | 0  | +1         | +2         | +3   | +4        |
| <b>E</b>          | All seats are occupied and many riders must stand. There are 3 riders for every 2 seats.     | -4           | -3   | -2         | -1       | 0  | +1         | +2         | +3   | +4        |
| <b>F</b>          | All seats are occupied and half of all riders must stand. There are 2 riders for every seat. | -4           | -3   | -2         | -1       | 0  | +1         | +2         | +3   | +4        |

**SHPREF34:** Which of the above visitor use levels is the maximum amount the National Park Service

be limited?

Max. use level the NPS should allow: \_\_\_\_\_ (*Enter a letter from SHPREF32*)

OR

None of the use levels are high enough to limit the number of visitors on the shuttle bus.

OR

The number of visitors on the [X] shuttle bus should not be limited.

**SHPREF35:** Which of the visitor use levels would be so unacceptable that you would no longer use the [X] shuttle bus? If none of these use levels are so unacceptable that you would no longer use the [X] shuttle bus, you may indicate that.

Use level when you'd no longer use shuttle: \_\_\_\_\_ (*Enter a letter from SHPREF32*)

OR

None of the use levels are so unacceptable that I would no longer use the Mount Rainier shuttle.

**SHPREF36:** Please indicate which of the above visitor use levels best describes the average use you experienced while riding the [X] shuttle bus today.

Use level most like today: \_\_\_\_\_ (*Enter a letter from SHPREF32*)



NOTE: SHPREF37- SHPREF40 were asked as a series

**SHPREF37:** Please rate the acceptability of the following service frequencies for the [X]shuttle service. A rating of -4 means you find the frequency of service to be “extremely unacceptable,” and a rating of +4 means you find the frequency of service to be “extremely acceptable.” (Circle one number for each service frequency level.)

| Visitor Use Level   | Extremely Unacceptable | Very Unacceptable | Moderately Unacceptable | Slightly Unacceptable | Neither acceptable or unacceptable | Slightly Acceptable | Moderately acceptable | Very acceptable | Extremely acceptable |
|---|------------------------|-------------------|-------------------------|-----------------------|------------------------------------|---------------------|-----------------------|-----------------|----------------------|
| <b>A</b> There is less than 10 minutes between bus departures from each stop. | -4                     | -3                | -2                      | -1                    | 0                                  | +1                  | +2                    | +3              | +4                   |
| <b>B</b> A bus departs from each stop every 10 to 14 minutes.                 | -4                     | -3                | -2                      | -1                    | 0                                  | +1                  | +2                    | +3              | +4                   |
| <b>C</b> A bus departs from each stop every 15 to 20 minutes.                 | -4                     | -3                | -2                      | -1                    | 0                                  | +1                  | +2                    | +3              | +4                   |
| <b>D</b> A bus departs from each stop every 21 to 30 minutes.                 | -4                     | -3                | -2                      | -1                    | 0                                  | +1                  | +2                    | +3              | +4                   |
| <b>E</b> A bus departs from each stop every 31 to 60 minutes.                 | -4                     | -3                | -2                      | -1                    | 0                                  | +1                  | +2                    | +3              | +4                   |
| <b>F</b> There is more than one hour between bus departures from each stop.   | -4                     | -3                | -2                      | -1                    | 0                                  | +1                  | +2                    | +3              | +4                   |

**SHPREF38:** Which of the above service frequencies would you prefer for the [X] shuttle?

Service you prefer: \_\_\_\_\_ (Enter a letter from SHPREF37)

**SHPREF39:** Which of the service frequencies would be so unacceptable that you would no longer use the [X] shuttle? If none of these levels of service frequency are so unacceptable that you would no longer use the [X] shuttle, you may indicate that.

Service when you'd no longer use shuttle: \_\_\_\_\_ (Enter a letter from SHPREF37)

OR

None of the service frequencies are so unacceptable that I would no longer use the [X] shuttle.

**SHPREF40:** Approximately how long did you wait, on average, for [X] shuttle buses to depart today?

Average waiting time: \_\_\_\_\_ (minutes)

### Opinions about System Management and Overall Visitor Preferences (e.g., Improvements) (MGMTREF)

These questions address visitor preferences with regard to system management, including whether users want to see “more“ or “less” of certain services/facilities or whether they “favor” or “oppose” different policies. The general questions on system management and preferences are followed by questions organized under the following subheadings:

- non-motorized/trails
- parking and traffic conditions
- boating and marinas

**MGMTREF1:** Please rate your level of support or opposition for the following transportation management options for managing visitor use in [site].

|   | Strongly support | Slightly Support | Neither support or oppose | Slightly Oppose | Strongly oppose |
|---|------------------|------------------|---------------------------|-----------------|-----------------|
| Provide additional pull-outs for scenic views / attraction sites                  | 1                | 2                | 3                         | 4               | 5               |
| Temporarily close congested [park] roads  | 1                | 2                | 3                         | 4               | 5               |
| Develop more parking at key attraction sites                                      | 1                | 2                | 3                         | 4               | 5               |
| Divert visitor traffic away from congested roads or attractions                   | 1                | 2                | 3                         | 4               | 5               |
| Require day-use reservation for vehicles to enter [park]                          | 1                | 2                | 3                         | 4               | 5               |
| Require day-use reservation for vehicles to park in [park]                        |                  |                  |                           |                 |                 |
| Offer more frequent park shuttle bus service (free)                               | 1                | 2                | 3                         | 4               | 5               |
| Increase hours of operation for [park] shuttle                                    | 1                | 2                | 3                         | 4               | 5               |
| Limit the number of private vehicles entering the [park]                          | 1                | 2                | 3                         | 4               | 5               |
| Add [park] shuttle bus service (free) to more areas of the park                   | 1                | 2                | 3                         | 4               | 5               |
| Add [park] shuttle bus service (fee based) to more areas of the park              | 1                | 2                | 3                         | 4               | 5               |
| Require use of park-and-ride shuttle system with automobile parking inside [park] | 1                | 2                | 3                         | 4               | 5               |

**MGMTREF2:** Tell us how you feel about the following management options for the [site].

|  | Strongly oppose | Slightly oppose | Neither support or oppose | Slightly support | Strongly support |
|--|-----------------|-----------------|---------------------------|------------------|------------------|
| Establish zones where aircraft landings are limited                                  | 1               | 2               | 3                         | 4                | 5                |
| Limit aircraft landings on vegetated surfaces where scarring may occur               | 1               | 2               | 3                         | 4                | 5                |
| Increase information about trip planning and travel within the [refuge]              | 1               | 2               | 3                         | 4                | 5                |
| Increase information about the [refuge's] history, wildlife, ecology, and wilderness | 1               | 2               | 3                         | 4                | 5                |
| Require visitors to register before entering the [refuge]                            | 1               | 2               | 3                         | 4                | 5                |
| Establish trails   | 1               | 2               | 3                         | 4                | 5                |
| Install directional signs  | 1               | 2               | 3                         | 4                | 5                |
| Construct bridges for safe river crossings   | 1               | 2               | 3                         | 4                | 5                |
| Increase presence of law enforcement   | 1               | 2               | 3                         | 4                | 5                |

**MGMTREF3:** Listed below are potential management actions for the [River] in the [recreation area]. CIRCLE ONE NUMBER for each, to indicate your degree of opposition or support for each management action.

|   | Strongly oppose | Oppose | Oppose somewhat | Support somewhat | Support | Strongly support | Don't know |
|---|-----------------|--------|-----------------|------------------|---------|------------------|------------|
| Create speed zones for recreational boats on the [River] in the [recreation area] | 1               | 2      | 3               | 4                | 5       | 6                | 0          |
| Improve the safety of facilities, trails, and access points (railings, lighting). | 1               | 2      | 3               | 4                | 5       | 6                | 0          |
| Provide increased parking at existing boat access sites                           | 1               | 2      | 3               | 4                | 5       | 6                | 0          |
| Accommodate increased commercial navigation (barges) on the river.                | 1               | 2      | 3               | 4                | 5       | 6                | 0          |

**MGMTREF4:** How important is each of these items to your acceptance of [NPS SITE] management decisions?

| In order for me to accept a management decision, it is important that: | How important?           |                          |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|  | Not at all               | Slightly                 | Moderately               | Very                     | Extremely                |
| Actions help support the local community                               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Actions will protect natural resources at [NPS SITE]                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| I trust in the decisions of the park manager                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| I understand the objectives of a proposed management action            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Science plays a role in management decisions                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| The decision is based on economic consequences                         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| The decision is based on environmental consequences                    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| The decision maintains access for recreation                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| The decision protects natural resources over human use                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**MGMPREF5:** These questions ask for your opinion about management and conditions within [site]. Please indicate the extent to which you agree or disagree with each of the following statements. (Circle one number for each statement.)

|  | Strongly disagree | Disagree | Neither agree or disagree | Agree | Strongly agree | Not applicable/ Don't know |
|--|-------------------|----------|---------------------------|-------|----------------|----------------------------|
| There is enough parking  | 1                 | 2        | 3                         | 4     | 5              |                            |
| There are enough road signs  | 1                 | 2        | 3                         | 4     | 5              |                            |
| There are enough trail signs   | 1                 | 2        | 3                         | 4     | 5              |                            |
| There are enough rules   | 1                 | 2        | 3                         | 4     | 5              |                            |
| There are enough trails  | 1                 | 2        | 3                         | 4     | 5              |                            |
| There are enough ranger programs and educational information   | 1                 | 2        | 3                         | 4     | 5              |                            |
| Rangers and staff are available and helpful  | 1                 | 2        | 3                         | 4     | 5              |                            |
| There is enough information on what conditions should be expected at [Pinnacles National Monument]             | 1                 | 2        | 3                         | 4     | 5              |                            |
| Visitors should be required to use the shuttle bus (parking their private vehicles at the entrance)            | 1                 | 2        | 3                         | 4     | 5              |                            |
| The shuttle should be available from local communities   | 1                 | 2        | 3                         | 4     | 5              |                            |
| Limits should be placed on the number of people who can use certain trails at one time                         | 1                 | 2        | 3                         | 4     | 5              |                            |
| Limits should be placed on the maximum size of a group that can use certain trails                             | 1                 | 2        | 3                         | 4     | 5              |                            |
| Backcountry/wilderness camping should be offered   | 1                 | 2        | 3                         | 4     | 5              |                            |
| A permit or reservation systems should be used to manage the number of people at [Pinnacles National monument] | 1                 | 2        | 3                         | 4     | 5              |                            |

**Additional items for an agree/disagree scale:**

|  |
|--|
| Where necessary to better manage trails, hikers should be asked to sign-in at trailheads   |
| It is appropriate to charge a parking fee at trailheads if it is used to improve visitor services                                |
| Where necessary to better manage trails, a limit should be placed on the number of people who can use certain trails at one time |
| Where necessary a limit should be placed on the maximum size of groups that are allowed to hike together                         |
| Visitors and their use of the park should be managed more  |
| Visitors and their use of the park should be managed less  |
| Changes in the management of [NPS SITE] have improved the site   |
| Laws and rules are easily found and understood   |
| Laws and rules in the park should be enforced more   |
| Laws and rules in the park should be enforced less   |
| Fees charged at several developed facilities are appropriate   |
| If needed by the park, fees could be charged at additional developed facilities  |
| Where necessary, limits should be placed on the number of people who can use a specific place for recreation at any one time     |

**MGMTREF6:** Below are different alternative transportation options that could be offered at some national [wildlife refuges] in the future. Considering [refuges] you have visited, please tell us how likely you would be to use each transportation option.

| How likely would you be to use...  | Not at all likely | Slightly likely | Moderately Likely | Very Likely | Extremely Likely |
|--|-------------------|-----------------|-------------------|-------------|------------------|
| ...a bus or tram that takes passengers to different points on the refuge (such as the Visitor Center/Contact Station)? | 1                 | 2               | 3                 | 4           | 5                |
| ...a bike that was offered through a Bike Share Program for use while on the refuge?                                   | 1                 | 2               | 3                 | 4           | 5                |
| ...a bus or tram that provides a guided tour of the refuge with information about the Refuge and its resources?        | 1                 | 2               | 3                 | 4           | 5                |
| ...a boat that goes to different points on refuge waterways?   | 1                 | 2               | 3                 | 4           | 5                |
| ...a bus or tram that runs during a special event (such as an evening tour of wildlife or weekend festival)?           | 1                 | 2               | 3                 | 4           | 5                |
| ...an offsite parking lot that provides trail access for walking/hiking on to the refuge?                              | 1                 | 2               | 3                 | 4           | 5                |
| ...some other alternative transportation option?<br>(please specify)   | 1                 | 2               | 3                 | 4           | 5                |

**MGMTREF7:** Is there any [service, facility, activity] or another aspect of your visit that could have been enhanced by [specify management action]?

- Yes
- No

b) What would you and your personal group recommend to improve current [services, programs, activities, etc.] provided at the [site]? Please be specific. (Open-ended)

**MGMTREF8:** What could the managers at [SITE] do as they plan for the future? Please be specific. [OPEN END]

**MGMPREF9:** On this visit to [NPS SITE], how desirable are each of the following characteristics or resources to you? (Please select one box for each item)

**MGMTREF10:** Thinking about your trip, would you have liked to have seen more of, the same, or less of each of the following on the Federal public lands that you saw or visited (e.g., National Parks, National Forests, National Recreation Areas, National Wildlife Refuges)? Please check one response for each item.

|  | Less | Same | More |
|--|------|------|------|
| Trails for hiking, biking, or horseback riding                   | 1    | 2    | 3    |
| Trails for All Terrain Vehicles or snowmachines                  | 1    | 2    | 3    |
| Roads (passenger vehicle)  | 1    | 2    | 3    |
| Primitive roads (high clearance )                                | 1    | 2    | 3    |
| Campgrounds  | 1    | 2    | 3    |
| Wayfinding Signs   | 1    | 2    | 3    |
| Safety Cabins  | 1    | 2    | 3    |
| Remote airstrips   | 1    | 2    | 3    |
| Boat launches, moorings and/or docks                             | 1    | 2    | 3    |
| Accessible-friendly (e.g., for wheelchairs) sites and facilities | 1    | 2    | 3    |
| Other (please specify): ____                                     | 1    | 2    | 3    |
| [include list of project relevant facilities/services]           | 1    | 2    | 3    |

### Non-motorized/Trails

**MGMTREF11:** What non-motorized facility improvements (e.g. bicycle parking, directional signs, bicycle lanes on roadway, multi-use pathways separated from roadway, etc.) would you like to see in [park] in the future? (Open-ended)

**MGMTREF12:** What would be your preferred travel mode for a trail between [Stanley and the Redfish Lake area]? (check only one)

- Horse
- Walking/running
- Bicycling
- Other (please specify)

**MGMTREF13:** If there were a trail between [Stanley and the Redfish Lake Complex] (about 5 miles), how likely is it that you would walk, bike or ride a horse between these places rather than drive for some trips? (check only one)

- Very Likely
- Likely
- Somewhat Likely
- Neutral
- Somewhat Unlikely
- Unlikely
- Very Unlikely



**MGMTPREF14:** Should the number of people allowed to hike on the [NPS SITE] each day be limited if it is needed for any of the following reasons, even if it limits when you can hike the trail? (Check one box for each reason.)

| Reason for Limit   | Should the number of hikers per day be limited? |                          |                          |
|--|---|--------------------------|--------------------------|
|  | Yes   | No                       | Don't Know/ Not Sure     |
| To protect the quality of visitors' experiences (i.e., prevent crowding) | <input type="checkbox"/>                        | <input type="checkbox"/> | <input type="checkbox"/> |
| To protect visitors' safety  | <input type="checkbox"/>                        | <input type="checkbox"/> | <input type="checkbox"/> |
| To reduce environmental impacts  | <input type="checkbox"/>                        | <input type="checkbox"/> | <input type="checkbox"/> |

**Parking and Traffic Conditions**

**MGMTPREF15:** Please rate the importance of parking conditions at scenic overlooks to your overall enjoyment of [site]? (Check one.)

- Not Important
- Slightly Important
- Moderately Important
- Very Important
- Extremely Important

**MGMTPREF16:** Do you agree or disagree with each of the following statements about potential actions when parking lots in [site] are full? (Check one box for each item.)

| When parking lots in [site] are full people should be...   | Strongly Disagree | Disagree | Neither Agree nor Disagree | Agree | Strongly Agree |
|--|-------------------|----------|----------------------------|-------|----------------|
| ...allowed to enter [site] and drive around until a parking space opens up.                          | •                 | •        | •                          | •     | •              |
| ...stopped at the entrance station until some parking spaces open up and only then allowed to enter. | •                 | •        | •                          | •     | •              |
| ...directed to park at the lot near the entrance station and ride a shuttle bus into [site].         | •                 | •        | •                          | •     | •              |
| ...directed to a park-and-ride lot outside of [site] and ride a shuttle bus into [site].             | •                 | •        | •                          | •     | •              |
| ...directed to other recreation areas instead of visiting [site] that day.                           | •                 | •        | •                          | •     | •              |

NOTE: MGMTPREF17-19 were asked as a series

**MGMTPREF17:** We would like to know how acceptable you would find various parking conditions at scenic overlooks along the [site] road. To help judge this, imagine that you are traveling on the [site] road and indicate how acceptable each of the following parking scenarios would be. (Circle one number for each scenario.)

|   | UNACCEPTABLE |      |            |          | NEITHER<br>ACCEPTABLE<br>OR<br>UNACCEPTABLE | ACCEPTABLE |            |      |           |
|---|--------------|------|------------|----------|---|------------|------------|------|-----------|
|   | Extremely    | Very | Moderately | Slightly |   | Slightly   | Moderately | Very | Extremely |
| <b>Parking is available at all overlooks.</b>   | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>Parking is available at many overlooks, but lots at the more popular areas such as [Narada Falls] are full.</b>                                | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>Parking lots at all overlooks are full, and the more popular areas are over capacity, with traffic congestion due to cars waiting to park.</b> | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>Parking lots at all overlooks are over capacity, with traffic congestion due to cars waiting to park.</b>                                      | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |

**MGMTPREF18:** Which of the parking scenarios in Question [OPIN14] describes the maximum amount of parking congestion the National Park Service should allow at scenic overlooks? In other words, at what point should the number of visitors driving on the park road be limited?

Max. parking congestion the NPS should allow: \_\_\_\_\_ (Enter a letter from OPIN14)

OR

None of the parking scenarios describe a high enough level of congestion to limit the number of visitors driving on the park road.

OR

The number of visitors driving on the park road should not be limited.

**MGMTPREF19:** Which of the parking scenarios in [OPIN14] is most like the parking conditions you have experienced while visiting the park today?

Parking scenario most like today: \_\_\_\_\_ (Enter a letter from OPIN14)

OR

Don't know/Not sure

NOTE: MGMTREF20-23 were asked as a series

**MGMTREF20:** We would like to know how acceptable you would find various parking conditions at scenic overlooks along the [site] road. To help judge this, imagine that you are traveling on the [site] road, making your way up the [mountain to Paradise] and rate how acceptable the parking conditions at the overlook depicted in each of the photographs on Poster B would be. (Circle one number for each photograph.)

|                | UNACCEPTABLE |      |            |          | NEITHER<br>ACCEPTABLE OR<br>UNACCEPTABLE | ACCEPTABLE |            |      |           |
|----------------|--------------|------|------------|----------|--|------------|------------|------|-----------|
|                | Extremely    | Very | Moderately | Slightly |  | Slightly   | Moderately | Very | Extremely |
| <b>Photo 1</b> | -4           | -3   | -2         | -1       | 0  | 1          | 2          | 3    | 4         |
| <b>Photo 2</b> | -4           | -3   | -2         | -1       | 0  | 1          | 2          | 3    | 4         |
| <b>Photo 3</b> | -4           | -3   | -2         | -1       | 0  | 1          | 2          | 3    | 4         |
| <b>Photo 4</b> | -4           | -3   | -2         | -1       | 0  | 1          | 2          | 3    | 4         |
| <b>Photo 5</b> | -4           | -3   | -2         | -1       | 0  | 1          | 2          | 3    | 4         |
| <b>Photo 6</b> | -4           | -3   | -2         | -1       | 0  | 1          | 2          | 3    | 4         |

**MGMTREF21:** Which photograph shows the parking conditions you would prefer to see at scenic overlooks along the park road?

Photo number: \_\_\_\_\_

**MGMTPREF22:** Which photograph shows the maximum amount of parking congestion the National Park Service should allow at scenic overlooks? In other words, at what point should the number of visitors driving on the park road be limited? (Record a photo number or check one of the boxes.)

Photo number: \_\_\_\_\_

OR

None of the photographs show a high enough level of parking congestion to limit the number of visitors driving on the park road.

OR

The number of visitors driving on the park road should not be limited.

**MGMTPREF23:** Which photograph looks most like the parking conditions you typically saw at scenic overlooks while driving on the park road today? (Record a photo number or check the box.)

Photo number: \_\_\_\_\_

OR

Don't know/Not sure

**MGMTPREF24:** For each of the following scenarios, would you have preferred to park in the lot near the entrance station instead of where you parked today? (Check one box for each item.) Plenty of parking in the lot near the entrance station and...

| Plenty of parking in the lot near the entrance station and...                         | Prefer this Option to   |    |          |
|---|-------------------------|----|----------|
|   | Where You Parked Today? |    |          |
|   | Yes                     | No | Not Sure |
| ...I could ride a shuttle bus from there to my destination(s).                        | •                       | •  | •        |
| ...there was a direct hiking trail from there to my destination(s).                   | •                       | •  | •        |
| ...I knew in advance how much parking congestion there would be where I parked today. | •                       | •  | •        |

**MGMTREF25:** We would like to know how long you think it is acceptable to have to wait for parking at [site]. Please rate the acceptability of each of the following lengths of waiting times for parking. A rating of -4 means the time is “extremely unacceptable”, and a rating of +4 means the time is “extremely acceptable”. (Circle one number for each line.)

|                                    | UNACCEPTABLE |      |            |          | Neither<br>acceptable<br>or<br>unacceptab<br>le | ACCEPTABLE |            |      |           |
|------------------------------------|--------------|------|------------|----------|---|------------|------------|------|-----------|
|                                    | Extremely    | Very | Moderately | Slightly |   | Slightly   | Moderately | Very | Extremely |
| <b>No waiting time for parking</b> | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>5 minutes</b>                   | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>10 minutes</b>                  | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>20 minutes</b>                  | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>30 minutes</b>                  | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>40 minutes</b>                  | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>1 hour</b>                      | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>2 hours</b>                     | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |

**MGMTREF26:** Please rate the importance of traffic conditions to your overall enjoyment of [site]? (Check one.)

- Not important
- Slightly important
- Moderately important
- Very important
- Extremely important

Note: PREF27-29 were asked as a series of questions

**MGMTPREF27:** We would like to know how acceptable you would find various traffic conditions while driving on the [park] road. To help judge this, imagine that you are traveling on the park road, making your way up the mountain to [Paradise] and indicate how acceptable each of the following traffic scenarios would be. (Circle one number for each scenario.)

|   | UNACCEPTABLE |      |            |          | NEITHER<br>ACCEPTABLE<br>OR<br>UNACCEPTABLE | ACCEPTABLE |            |      |           |
|---|--------------|------|------------|----------|---|------------|------------|------|-----------|
|   | Extremely    | Very | Moderately | Slightly |   | Slightly   | Moderately | Very | Extremely |
| <b>Free-flowing, with few other vehicles.</b>   | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>Mostly free-flowing, with brief periods when you must slow down due to the presence of other vehicles.</b> | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>Steady traffic flow, but your speeds are slowed by other vehicles about half the time.</b>                 | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>Variable traffic flow, where you must often slow and return to desired speeds.</b>                         | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |
| <b>Stop and start traffic flow, with frequent brief stoppages.</b>  | -4           | -3   | -2         | -1       | 0   | 1          | 2          | 3    | 4         |

**MGMTPREF28:** Which of the traffic descriptions describes the maximum amount of vehicle traffic the [agency] should allow? In other words, at what point should the number of visitors driving on the park road be limited?

Max. traffic congestion [agency] should allow: \_\_\_\_\_ (Enter a letter from OPIN24)

OR

None of the traffic conditions describe a high enough level of traffic congestion to limit the number of visitors driving on the park road.

OR

The number of visitors driving on the park road should not be limited

**MGMTREF29:** Which of the traffic descriptions in Question [OPIN27] is most like the traffic conditions you have experienced while traveling on the [park] road today?

Traffic description most like today: \_\_\_\_\_ (Enter a letter from OPIN24)

OR

Don't know/Not sure

*Note: PREF30-32 were asked as a series.*

**MGMTREF30:** We would like to know how acceptable you would find various traffic conditions while driving on the park road. To help judge this, imagine that you are traveling on the park road, making your way up the mountain to Paradise and rate how acceptable the level of traffic depicted in each of the photographs in the binder would be. (Circle one number for each photograph.)

|                    | Too few | Adequate number | Too many | Don't know |
|--------------------|---------|-----------------|----------|------------|
| Boat ramps         | 1       | 2               | 3        | 0          |
| Marinas            | 1       | 2               | 3        | 0          |
| Parking facilities | 1       | 2               | 3        | 0          |

- Moderately Important
- Very Important
- Extremely Important

**MGMTREF36:** How important is it for you to have clear boat lanes leading from your boathouse?

- Not at all Important
- Slightly Important
- Moderately Important
- Very Important
- Extremely Important

**MGMTREF37:** How useful would it be for you to have more ramps and public access point built?

- Not at all useful

- Slightly useful
- Moderately useful
- Very useful
- Extremely useful

### Evaluation of Safety (SAFE)

The questions in this subsection ask visitors about safety incidents and perceived safety conditions. Federal Land Management Agencies strive to provide visitors with safe, agency appropriate access to and through Federal public lands.

**SAFE1:** Prior to your visit, did you or your personal group have any safety concerns about visiting [site]?

- Yes
- No

IF YES: What were the concerns? (Open-ended)

**SAFE2:** Prior to this visit, did you seek out or obtain any information regarding safety at [site]?

- Yes
- No

IF YES:

- a. What were the safety concerns that you searched? Please list up to three of your top concerns.
- b. Which of the following sources did you use to acquire safety information?

[Include list of appropriate sources]

**SAFE3:** After you obtained safety information about [site], did you change the activities you planned to engage in?

- NO
- YES - please specify:

**SAFE4:** During your trip, how did you obtain information about safety measures?

- Did not obtain any safety information
- [area specific list of information options]
- other (please specify)

**SAFE5:** Did you receive safety information regarding [site body of water type] conditions prior to [water activity]?

- Yes
- No

**SAFE6:** During your visit, did the signs posted inside [site] provide adequate safety information?

- Yes



No - Please specify not

**SAFE7:** Did you receive any safety advice before starting out on this hike?

YES

NO

[IF YES]: What was it? (check as many as apply)

To bring water

To wear hiking shoes

To stay out of the river

Not to feed the animals

Other \_\_\_\_\_

**SAFE8:** Is there any additional safety information you wish you had obtained [or learned or received] before your visit?

NO

YES

If YES, Where was the problem?

**SAFE9:** On this visit, did you and your personal group feel prepared for common safety situations (such as exposure to sun, heat, access to drinking water, flash floods, lack of proper footwear, etc.) that you encountered in the [ park]?

Yes

No

**SAFE10:** In preparing for this visit to {site}, what safety measures (such as wearing sunscreen, bringing drinking water, wearing proper footwear, etc.) did you and your personal group take? Please be specific.

None

(Open-ended)

**SAFE11:** Did you or your personal group encounter any safety issues [during your visit to (site) OR during (activity) in (SITE)]?

Yes

No

IF YES: Explain (Open-ended)

**SAFE12:** During your trip did you or members of your personal group experience any safety concerns on Federal lands as a result of the following issues or events?

|  | <u>Yes</u> | <u>No</u> | - |
|--|------------|-----------|---|
| a. Wildlife encounter                                | •          | •         |   |
| b. Bad weather                                       | •          | •         |   |
| c. Got lost  | •          | •         |   |
| d. Poor road conditions                              | •          | •         |   |
| e. Poor trail conditions                             | •          | •         |   |
| f. Vehicles parked along the side of the road        | •          | •         |   |
| g. Conflict between vehicles and bicycles            | •          | •         |   |
| h. Conflict between vehicles and pedestrians         | •          | •         |   |
| i. Ran out of gas or other supplies in a remote area | •          | •         |   |
| j. Lack of cell phone coverage                       | •          | •         |   |
| k. Needing emergency services                        | •          | •         |   |
| l. Other (please specify: _____)                     | •          | •         |   |

IF YES TO ANY ITEMS: Please describe: (Open-ended)

**SAFE13:** Have you ever experienced any safety concerns on Federal public lands as a result of the following issues or events?

|  | <u>Yes</u> | <u>No</u> | - |
|--|------------|-----------|---|
| a. Wildlife encounter                                | •          | •         |   |
| b. Bad weather                                       | •          | •         |   |
| c. Got lost  | •          | •         |   |
| d. Poor road conditions                              | •          | •         |   |
| e. Poor trail conditions                             | •          | •         |   |
| f. Vehicles parked along the side of the road        | •          | •         |   |
| g. Conflict between vehicles and bicycles            | •          | •         |   |
| h. Conflict between vehicles and pedestrians         | •          | •         |   |
| i. Ran out of gas or other supplies in a remote area | •          | •         |   |
| j. Lack of cell phone coverage                       | •          | •         |   |
| k. Needing emergency services                        | •          | •         |   |
| l. Other (please specify: _____)                     | •          | •         |   |

IF YES TO ANY ITEMS: Please describe: (Open-ended)

**SAFE14:** Do you have any safety concerns that prevent you from using other forms of transportation (i.e., other than a car) in [SITE]? If yes, please specify.

**SAFE15:** Considering all trips you have made on Federal public lands in [Alaska], have you ever been involved in an accident or safety incident?

- Yes →
  - a. Was it reported?
    - Yes
    - No
    - Don't know
  - b. Please describe
- No
- Can't recall

**SAFE16:** Have you ever been involved in an accident or other safety incident on Federal public lands?

- Yes →
  - a. Was it reported?
    - Yes
    - No
    - Don't know
  - b. Please describe
- No
- Can't recall

**SAFE17:** Please indicate how safe you and your personal group felt from crime, accidents, and natural hazards during this visit to [X]? Please mark only one response for each safety issue.

**How safe did you feel in the [park]?**

| Safety Issue                        | Very Unsafe | Somewhat Unsafe | Neither safe nor unsafe | Somewhat Safe | Very Safe |
|-------------------------------------|-------------|-----------------|-------------------------|---------------|-----------|
| Site-specific list of safety issues | •           | •               | •                       | •             | •         |

**SAFE18:** Please indicate how safe you felt [at location off the trail]?

- Very safe
- Somewhat safe
- Neither safe nor unsafe
- Somewhat unsafe
- Very unsafe

[IF SOMEWHAT UNSAFE OR VERY UNSAFE:] What were your concerns?

**SAFE19:** How safe did you feel traveling by non-motorized mode today in [Grand Teton National Park]?

Please mark only one.

- Very safe
- Somewhat safe
- Neutral
- Somewhat unsafe
- Very unsafe

If you felt unsafe or very unsafe, describe why. (Open-ended)

**SAFE20:** Did you feel like the number of other people around you increased your risk or other's people risk of being injured at any point during your hike to [site] today? (Check all that apply).

- Yes, I felt this way some or all of the time I was on the trail
- Yes, I felt this way some or all of the time I was on the summit
- No, I didn't feel this way at any point during my hike

**SAFE21:** Did you experience or see any unsafe conditions while boating on [Lake today]? (IF YES) Please describe those conditions.

- Yes
- No

**SAFE22:** How serious of a safety problem is the number of boats on the lake?

- Not at all Serious
- Slightly Serious
- Moderately Serious
- Very Serious
- Extremely Serious

**SAFE23:** How safe are boating conditions on the lake?

- \_ Not at all Safe
- \_ Slightly Safe
- \_ Moderately Safe
- \_ Very Safe
- \_ Extremely Safe

**SAFE24:** How close did you come to having an accident on the lake today because of crowded conditions?

- Not at all close
- Somewhat close
- Very close

**SAFE25:** Please rank the three most frequent visitor complaints about crime/violations at your project? (e.g. 1: most frequent, 2: second most frequent, and 3: third most frequent)

- Arson
- Drugs Production
- Drug Sales
- Shooting (indiscriminate)
- Suicide
- Littering/Dumping
- Resource violations besides fish & wildlife (theft of cultural resources, timber theft, illegal ORV use)
- Traffic/Parking violations
- Fish and wildlife violations
- Murder
- Rape/sexual assault
- Domestic violence
- Gang activity
- Under influence of Alcohol/Drugs
- Fights/Assault/Disorderly Conduct
- Vandalism
- Theft
- Other (please specify)

**SAFE26:** Please rank the three crimes/violations that you believe most frequently endanger visitors at your project? (e.g. 1: most frequently endanger visitors, 2: second most frequently endanger visitors, and 3: third most frequently endanger visitors)

- Arson
- Drugs Production
- Drug Sales
- Shooting (indiscriminate)
- Suicide
- Littering/Dumping
- Resource violations besides fish & wildlife (theft of cultural resources, timber theft, illegal ORV use)
- Traffic/Parking violations
- Fish and wildlife violations
- Murder
- Rape/sexual assault
- Domestic violence
- Gang activity
- Under influence of Alcohol/Drugs
- Fights/Assault/Disorderly Conduct
- Vandalism
- Theft
- Other (please specify)

**SAFE27:** To ensure maximum vehicle/traffic safety at projects, indicate the importance of each of the following modifications.

|   | Extremely Important | Moderately Important | Only a Little Important | Not at all Important |
|---|---------------------|----------------------|-------------------------|----------------------|
| Road widening   | 1                   | 2                    | 3                       | 4                    |
| One-way traffic flow in selected areas of park                          | 1                   | 2                    | 3                       | 4                    |
| Improved parking area (e.g. paving, designated parking areas, railings) | 1                   | 2                    | 3                       | 4                    |
| Project site vehicle limit  | 1                   | 2                    | 3                       | 4                    |
| Location and number of entrance roads                                   | 1                   | 2                    | 3                       | 4                    |

**SAFE28:** There are many ways that [NPS site] could try to keep people from [activity injury]. Which of the following methods do you think would work best for visitors like you? Please mark • **all** that apply.

- Put up signs explaining why it is discouraged
- Put up a fence or rail
- Have offenders receive a ticket
- Have a volunteer speak with you about the risks associated with [activity] at [NPS site].
- Put in place educational programs at [NPS site location].
- None would impact efficiently
- Other \_\_\_\_\_
-

### Evaluation of Resource Protection (RESPRO)

The questions in this subsection ask about climate change, sustainability and the natural environment/landscape, including context-sensitive transportation design. These questions will contribute to the Federal Land Management Agency goal of protecting and enhancing natural and cultural resources through comprehensive transportation planning. Please note that questions pertaining to resource protection are also located in other sections of this document.

**RESPRO1:** The following questions ask about various components of your [site] visit. Circle one response each in columns 1 and 2)

|   | 1) How did this experience impact your visit: |                  |              |                  |                 | 2) To what extent did you experience: |          |            |              |
|---|---|------------------|--------------|------------------|-----------------|---------------------------------------|----------|------------|--------------|
|   | Greatly detract                               | Slightly detract | No influence | Slightly improve | Greatly improve | Not at all                            | Slightly | Moderately | A great deal |
| Sense of adventure                            | -2  | -1               | 0            | 1                | 2               | 0                                     | 2        | 3          | 4            |
| Freedom to change travel route during trip    | -2  | -1               | 0            | 1                | 2               | 0                                     | 2        | 3          | 4            |
| Remoteness and isolation                      | -2  | -1               | 0            | 1                | 2               | 0                                     | 2        | 3          | 4            |
| Solitude                                      | -2  | -1               | 0            | 1                | 2               | 0                                     | 2        | 3          | 4            |
| Unpredictability of nature                    | -2  | -1               | 0            | 1                | 2               | 0                                     | 2        | 3          | 4            |
| Wilderness                                    | -2  | -1               | 0            | 1                | 2               | 0                                     | 2        | 3          | 4            |
| Connection and immersion with nature          | -2  | -1               | 0            | 1                | 2               | 0                                     | 2        | 3          | 4            |
| Time for reflection, contemplation            | -2  | -1               | 0            | 1                | 2               | 0                                     | 2        | 3          | 4            |
| The presence of wildlife                      | -2  | -1               | 0            | 1                | 2               | 0                                     | 2        | 3          | 4            |
| Natural conditions, unaltered by civilization | -2  | -1               | 0            | 1                | 2               | 0                                     | 2        | 3          | 4            |
| A sense of vastness                           | -2  | -1               | 0            | 1                | 2               | 0                                     | 2        | 3          | 4            |
| Learning about nature                         | -2  | -1               | 0            | 1                | 2               | 0                                     | 2        | 3          | 4            |
| History, a tie to the past                    | -2  | -1               | 0            | 1                | 2               | 0                                     | 2        | 3          | 4            |

**RESPRO2:** How important do you believe each of the following is as a purpose of [site]?

|  | Not at all important | Slightly important | Moderately important | Very important |
|--|----------------------|--------------------|----------------------|----------------|
| A place for recreation   | 1                    | 2                  | 3                    | 4              |
| A place for wildlife   | 1                    | 2                  | 3                    | 4              |
| A place of high economic value for tourism and guiding   | 1                    | 2                  | 3                    | 4              |
| A place of high economic value for energy development  | 1                    | 2                  | 3                    | 4              |
| A place for wilderness   | 1                    | 2                  | 3                    | 4              |
| A place to perpetuate America's exploration of history and cultural heritage                         | 1                    | 2                  | 3                    | 4              |
| Adventure  | 1                    | 2                  | 3                    | 4              |
| Remoteness and isolation   | 1                    | 2                  | 3                    | 4              |
| A place for quiet and natural sounds   | 1                    | 2                  | 3                    | 4              |
| A place to understand the effects of climate change  | 1                    | 2                  | 3                    | 4              |
| A place that protects water and air quality  | 1                    | 2                  | 3                    | 4              |
| A place that provides a baseline comparison to study the effects of human actions on the environment | 1                    | 2                  | 3                    | 4              |
| A place where natural process continue, without human control or manipulation                        | 1                    | 2                  | 3                    | 4              |
| A place for restraint of human activities  | 1                    | 2                  | 3                    | 4              |



**RESPRO3:** In your opinion, how important is it to protect each of the following at [NPS SITE]?

| How important?   |  |
|--|--|
| :  |  |
| :  |  |
| :  |  |
| :  |  |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Nesting shorebirds and their habitats  |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Nesting sea turtles and their eggs     |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Wild horses                            |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Other historic structures              |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Dunes vegetation                       |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Undeveloped Natural condition          |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Natural view scape without development |

**RESPRO4:** Please rate your level of concern for the following visitor-caused impacts to resources in this [type of public lands/site]. (Select one number for each item.)

|  | Not all concerned | Slightly concerned | Moderately concerned | Very concerned | Extremely concerned |
|--|-------------------|--------------------|----------------------|----------------|---------------------|
| Trampling tree roots and fragile plants      | 1                 | 2                  | 3                    | 4              | 5                   |
| Eroding soils                                | 1                 | 2                  | 3                    | 4              | 5                   |
| Polluting water                              | 1                 | 2                  | 3                    | 4              | 5                   |
| Feeding or otherwise disturbing wildlife     | 1                 | 2                  | 3                    | 4              | 5                   |
| Making noise that masks the sounds of nature | 1                 | 2                  | 3                    | 4              | 5                   |
| Littering                                    | 1                 | 2                  | 3                    | 4              | 5                   |

**RESPRO5:** Please rate your level of concern for the following things outside this park that can impact resources in this park. (Select one number for each item.)

|   | Not all concerned | Slightly concerned | Moderately concerned | Very concerned | Extremely concerned |
|---|-------------------|--------------------|----------------------|----------------|---------------------|
| Air pollution from cities, roads, etc.  | 1                 | 2                  | 3                    | 4              | 5                   |
| Water pollution from cities, roads, etc.  | 1                 | 2                  | 3                    | 4              | 5                   |
| Changes in climate caused by CO <sub>2</sub> emissions from cities, roads, etc. | 1                 | 2                  | 3                    | 4              | 5                   |
| Light pollution from cities, roads, etc.  | 1                 | 2                  | 3                    | 4              | 5                   |
| Noise pollution from cities, roads, etc.  | 1                 | 2                  | 3                    | 4              | 5                   |

**RESPRO6:** In your opinion, how does each of the following recreational activities impact the natural environment of [NPS SITE]?

|  | Strongly Disagree | Slightly Disagree | Neutral | Slightly Agree | Strongly Agree |
|--|-------------------|-------------------|---------|----------------|----------------|
|--|-------------------|-------------------|---------|----------------|----------------|

[WILDLIFE] populations in [SITE] are able to easily recover from any impacts from [RECREATIONAL ACTIVITY] without any long-term damage

1 2 3 4 5

[WILDLIFE] populations in [SITE] are generally in a healthy condition

1 2 3 4 5

[RECREATIONAL ACTIVITY] cause some damage to [WILDLIFE] populations at [SITE], which will have a long-lasting effects on [WILDLIFE] populations

1 2 3 4 5

[SITE] [WILDLIFE]populations where I typically recreate are in a healthy condition

1 2 3 4 5

**RESPRO8:** Now I would like to have you rate the recreation services and quality of the recreation facilities in this [site] area. As I read this list, I will ask you to rate two things. First, rate your satisfaction or dissatisfaction with the item using a scale of 1 to 5 where 1 means very dissatisfied and 5 means very satisfied. Next rate the importance of this item to the overall quality of your recreation experience on this trip. To rate importance use a scale from 1 to 5 where 1 means very unimportant and 5 means very important.

|                                      | Satisfaction rating: |                       |                                    |                    |                | Importance Rating:   |                    |                      |                |                     |
|--------------------------------------|----------------------|-----------------------|------------------------------------|--------------------|----------------|----------------------|--------------------|----------------------|----------------|---------------------|
|                                      | Very dissatisfied    | Somewhat dissatisfied | Neither dissatisfied nor satisfied | Somewhat satisfied | Very satisfied | Not at all important | Slightly Important | Moderately important | Very Important | Extremely Important |
| Scenery at this site/area            | 1                    | 2                     | 3                                  | 4                  | 5              | 1                    | 2                  | 3                    | 4              | 5                   |
| Condition of the natural environment | 1                    | 2                     | 3                                  | 4                  | 5              | 1                    | 2                  | 3                    | 4              | 5                   |

**RESPRO9:** Why did you decide to use the shuttle service? (Check All That Apply and Circle the Reason that is Most Important)

- I do not know where the visitor sites are located
- I do not like to drive in unfamiliar areas
- The shuttle bus provides historical information
- I am able to relax/view the scenery on the shuttle bus
- The cost of fuel
- The shuttle bus is environmentally friendly
- Other (Please specify:

**RESPRO10:** Please evaluate the following possible outcomes of riding the shuttle at [site].

|  | Not at all likely | Slightly likely | Moderately likely | Very likely | Completely likely |
|--|-------------------|-----------------|-------------------|-------------|-------------------|
| Benefiting the environment in the park is; | 1                 | 2               | 3                 | 4           | 5                 |
| Benefiting the environment in general is;  | 1                 | 2               | 3                 | 4           | 5                 |

**RESPRO11:** On this visit to [SITE], how important are each of the following characteristics or resources to you? (Please select one response for each item)

**NOTE:** Attributes relevant to the specific SITE under consideration should be inserted.

|  | Not at all important     | Not very important       | Moderately important     | Very important           | Extremely important      | Don't know               |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Clean air  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Geologic/rock formations                                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Scenic drives  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Scenic views   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Recreational opportunities (hiking, camping, biking, etc.) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Human/cultural history (cave paintings, arrowheads)        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Solitude   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Sounds of nature   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Plants and animals   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Dark, starry night sky                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Learning/educational opportunities                         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**RESPRO12:** To what extent do you disagree or agree with each statement below regarding climate change as it relates to fish, wildlife and their habitats?

| Statements about climate change   | Strongly Disagree | Disagree | Neither Agree or Disagree | Agree | Strongly Agree |
|---|-------------------|----------|---------------------------|-------|----------------|
| I am personally concerned about the effects of climate change on fish, wildlife and their habitats.   | 1                 | 2        | 3                         | 4     | 5              |
| I stay well-informed about the effects of climate change on fish, wildlife and their habitats.  | 1                 | 2        | 3                         | 4     | 5              |
| I take actions to alleviate the effects of climate change on fish, wildlife and their habitats.   | 1                 | 2        | 3                         | 4     | 5              |
| We can improve our quality of life if we address the effects of climate change on fish, wildlife and their habitats.  | 1                 | 2        | 3                         | 4     | 5              |
| There is too much scientific uncertainty to adequately understand how climate change will impact fish, wildlife and their habitats.   | 1                 | 2        | 3                         | 4     | 5              |
| It is important to consider the economic costs and benefits to local communities when addressing the effects of climate change on fish, wildlife and their habitats.                    | 1                 | 2        | 3                         | 4     | 5              |
| Future generations will benefit if we address the effects of climate change on fish, wildlife and their habitats.   | 1                 | 2        | 3                         | 4     | 5              |
| There has been too much emphasis on the catastrophic effect of climate change on fish, wildlife and their habitats.   | 1                 | 2        | 3                         | 4     | 5              |
| My experience at this Refuge would be enhanced if the Refuge provided more information about how I can help address the effects of climate change on fish, wildlife and their habitats. | 1                 | 2        | 3                         | 4     | 5              |

**RESPRO13:** During your visit to [X], were there any recreation activities that you observed or participated in that you feel may cause harm to the environment?

- YES
- NO

If yes, what were they and what was their effect? \_\_\_\_\_

## Perception of Soundscape (SOUND)

The questions in this subsection ask about the presence of transportation-related noise and preference (or tolerance) of such noise. These questions also address the environmental goal of Federal Land Management Agencies.

**SOUND1:** While visiting an area such as [site], how important are natural sounds (sounds of birds, wildlife, water, etc., to the enjoyment of your park experience? Please mark only one.

- Not at all Important
- Slightly Important
- Moderately Important
- Very Important
- Extremely Important

**SOUND2:** We would like to know about the [sounds (such as natural sounds, mechanical sounds, sounds of other visitors, etc.)] you heard in [site] today. Did you notice any natural sounds in [site] today?

If YES: Did you find any of these natural sounds pleasing?

- Yes
- No

IF YES: Did you find any of these natural sounds annoying? Please describe the natural sounds that you found to be pleasing or annoying. (Open-ended)

**SOUND3:** On this visit to [site], how did modern sounds (traffic noise, mowing machine, airplanes, construction, etc.) affect your ability to hear and enjoy the following sounds? Please mark (●) only one response for each item.

| Ability to hear/enjoy                              | Did not experience | Detracted from | No effect | Added to |
|--|--------------------|----------------|-----------|----------|
| [area-specific list of natural sounds]             | ●                  | ●              | ●         | ●        |
| [area-specific list of cultural/historical sounds] | ●                  | ●              | ●         | ●        |

**SOUND4:** Did you hear cars, buses, trucks, or other motor vehicles during this visit to [site]?

- Yes – heard
- No – did not hear

[IF YES] During this visit to [site], how much, if at all, did sounds from cars, buses, trucks, or other motor vehicles annoy you?

- Not at all
- Slightly
- Moderately
- Very
- Extremely

**SOUND5 (ASKED FOLLOWING SOUND4):** On this visit to [site], how did the sounds from vehicles affect your ability to experience each of following? Mark only one response for each item.

|  | Did not experience | Detracted from | No effect | Added to |
|--|--------------------|----------------|-----------|----------|
| Enjoyment of [site]  | ●                  | ●              | ●         | ●        |
| Appreciation of the natural quiet and sounds of nature at [site]   | ●                  | ●              | ●         | ●        |
| Appreciation of the historical and cultural significance of [site] | ●                  | ●              | ●         | ●        |

Please explain any “detracted from” responses to this question. (Open-ended)

**SOUND6:** Did you hear propeller-driven airplanes, jets, helicopters, or any other aircraft during this visit to [site]?

- Yes – heard
- No – did not hear

[IF YES]: During this visit to [site], how much, if at all, did sounds from airplanes, jets, helicopters or other aircraft annoy you?

- Not at all
- Slightly
- Moderately
- Very
- Extremely

**SOUND7** (ASKED FOLLOWING SOUND6): On this visit to [site], how did the sounds of aircraft affect your ability to experience each of following? Mark only one response for each item.

|  | Did not experience | Detracted from | No effect | Added to |
|--|--------------------|----------------|-----------|----------|
| Enjoyment of [site]  | •                  | •              | •         | •        |
| Appreciation of the natural quiet and sounds of nature at [site]   | •                  | •              | •         | •        |
| Appreciation of the historical and cultural significance of [site] | •                  | •              | •         | •        |

Please explain any “detracted from” responses to this question. (Open-ended)

**SOUND8:** Did you hear sounds other visitors made during this visit to [site]?

- Yes - heard
- No - did not hear

[IF YES] During this visit to [site], how much, if at all, did sounds other visitors made annoy you?

- Not at all
- Slightly
- Moderately
- Very
- Extremely

**SOUND9** (ASKED FOLLOWING SOUND8): On this visit to [site], how did the sounds of other visitors affect your ability to experience each of following? Mark only one response for each item.

|  | Did not experience       | Detracted from           | No effect                | Added to                 |
|--|--------------------------|--------------------------|--------------------------|--------------------------|
| Enjoyment of [site]  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Appreciation of the natural quiet and sounds of nature at [site] | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |



|  |                          |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|--------------------------|
| Appreciation of the historical and cultural significance of [site] | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|--------------------------|

Please explain any “detracted from” responses to this question. (Open-ended)

**SOUND10:** Please indicate how your experience of each of the following items during your visit compared with your expectations. (Check one box for each item)

| Amount of time you heard:             | I had no expectations    | A lot less than expected | Less than expected       | About as expected        | More than expected       | A lot more than expected |
|---------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Aircraft                              | 0                        | 1                        | 2                        | 3                        | 4                        | 5                        |
| sounds of nature                      | 0                        | 1                        | 2                        | 3                        | 4                        | 5                        |
| Motor vehicles                        | 0                        | 1                        | 2                        | 3                        | 4                        | 5                        |
| Running Water                         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Bird song/chatter                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Park Maintenance (trail repair, etc.) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Explosion                             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Wind                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Children                              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Electronic devices (e.g., cell phone) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Large mammal (e.g., deer, etc.)       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Small mammal (e.g., squirrel)         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**SOUND11:**

**For the next question, please**

Step 1: Please mark (v) each sound that you heard during your visit to the site today (NOTE: “Comet Falls” or “Clover Lake” will be specified in site-specific printings of the questionnaire).

Step 2: Under the **ACCEPTABILITY OF SOUNDS** column, please circle one number which best describes how unacceptable or acceptable the sound was for this location in the park: The scale is on a continuum from: - 4 as very unacceptable, - 2 as slightly unacceptable, 0 as neutral, +2 as slightly acceptable, and + 4 as very acceptable.

Step 3: Under the **PERSONAL INTERPRETATION** column, please circle one number which best describes how pleasing or annoying the sound was to you: The scale is on a continuum from: -4 as very annoying, - 2 as slightly annoying, 0 as neutral, +2 as slightly pleasing, and + 4 as very pleasing.

Step 4: Under the **EFFECT OF SOUNDS** column, please circle one number which best describes the effect this sound had on your experience: The scale is on a continuum from: -4 as detracted greatly, - 2 as detracted somewhat, 0 as neutral, +2 as added somewhat, and + 4 as added greatly.

Answer Question A, B, and C about each of the sounds you heard during this visit to [Mount Rainier].

| Sounds                                   | Heard the Sound | a. How acceptable or unacceptable was this sound? |      |            |          |         |            |            |      |           | b. How much did this sound please or annoy you? |      |            |          |         |          |            |      |           |
|--|-----------------|---|------|------------|----------|---------|------------|------------|------|-----------|---|------|------------|----------|---------|----------|------------|------|-----------|
|  |                 | Unacceptable                                      |      |            |          |         | Acceptable |            |      |           | Annoy   |      |            |          |         | Please   |            |      |           |
|  |                 | Extremely   | Very | Moderately | Slightly | Neutral | Slightly   | Moderately | Very | Extremely | Extremely                                       | Very | Moderately | Slightly | Neutral | Slightly | Moderately | Very | Extremely |
| Insect sounds                            |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Bird song                                |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Wind                                     |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| People shouting or speaking loudly       |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Someone's radio or TV                    |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Someone's iPod or other audio device     |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Someone's cell phone                     |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Motorcycles in a parking lot             |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Motorcycles on a road or highway         |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Cars or trucks in a parking lot          |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Cars or trucks on a road or highway      |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Airplanes (propeller)                    |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Jets                                     |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Helicopters                              |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Motorboats or other motorized watercraft |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Engine (unknown)                         |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |
| Park maintenance activities              |                 | -4  | -3   | -2         | -1       | 0       | +1         | +2         | +3   | +4        | -4  | -3   | -2         | -1       | 0       | +1       | +2         | +3   | +4        |

| Sounds        | Heard the Sound | c. How much did this sound positively add to or negatively detract from your experience? |      |            |          |         |                |            |      |           |  |
|---------------|-----------------|--|------|------------|----------|---------|----------------|------------|------|-----------|--|
|               |                 | Negatively detract   |      |            |          |         | Positively add |            |      |           |  |
|               |                 | Extremely  | Very | Moderately | Slightly | Neutral | Slightly       | Moderately | Very | Extremely |  |
| Insect sounds |                 | -4   | -3   | -2         | -1       | 0       | +1             | +2         | +3   | +4        |  |
| Bird song     |                 | -4   | -3   | -2         | -1       | 0       | +1             | +2         | +3   | +4        |  |
| Wind          |                 | -4   | -3   | -2         | -1       | 0       | +1             | +2         | +3   | +4        |  |

|  |  |    |    |    |    |   |    |    |    |    |
|--|--|----|----|----|----|---|----|----|----|----|
| People shouting or speaking loudly       |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |
| Someone's radio or TV                    |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |
| Someone's iPod or other audio device     |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |
| Someone's cell phone                     |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |
| Motorcycles in a parking lot             |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |
| Motorcycles on a road or highway         |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |
| Cars or trucks in a parking lot          |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |
| Cars or trucks on a road or highway      |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |
| Airplanes (propeller)                    |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |
| Jets                                     |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |
| Helicopters                              |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |
| Motorboats or other motorized watercraft |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |
| Engine (unknown)                         |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |
| Park maintenance activities              |  | -4 | -3 | -2 | -1 | 0 | +1 | +2 | +3 | +4 |

**SOUND12:** Did the amount of man-made sound you experienced at [NPS SITE] cause you to change any of your activities during your visit?

YES

➔ What did you do differently? (Please check all that apply)

- I made my visit shorter
- I moved to quieter parts of the park
- I chose more remote areas
- I hiked longer trails to avoid crowds
- I chose a camp site farther away from sound sources
- I planned my visit for times early or late in the day
- Other \_\_\_\_\_

## Topic Area 6: Economic Impact and Visitor Spending/Costs (ECON)

The questions in this section ask how much visitors spent on a visit to a site (in particular transportation costs) as well as questions about transportation-related fees, such as parking fees or shuttle fares. Federal Land Management Agencies will be able to measure their contributions to the economic development at the local, regional, and national levels through the responses collected. Additionally, some questions address the affordability of traveling to and through Federal public lands.

**ECON1:** In terms of value for the money, how does your transportation experience on this trip compare with other vacation destinations you’ve visited in the past 5 years?

| Transportation: | Much Worse | Worse | Same | Better | Much Better |
|-----------------|------------|-------|------|--------|-------------|
| To [Alaska]     | 1          | 2     | 3    | 4      | 5           |
| From [Alaska]   | 1          | 2     | 3    | 4      | 5           |
| Within [Alaska] | 1          | 2     | 3    | 4      | 5           |

**ECON2:** Please estimate how much you [and your personal group those with whom you shared expenses (e.g., other family members, traveling companions)] spent both inside [SITE] and within the nearby area (within the highlighted area of the enclosed map) during your time in the nearby area.

If you no longer have your receipts, estimate as closely as you can how much you and you [your group] spent. Please enter 0 (zero) if you did not spend any money in a particular category.

OR

Select here if you don’t know how much money was spent in the local area.

**NOTE:** Residents living within the highlighted area of the map should only include expenditures that were directly related to this trip to [SITE].

| Expenses   | Amount spent in [SITE] and nearby area | Don't know               |
|--|--|--------------------------|
| Park entrance fee  | \$ _____                               | <input type="checkbox"/> |
| Gas and oil (auto, RV, boat, etc.)   | \$ _____                               | <input type="checkbox"/> |
| Rental cars  | \$ _____                               | <input type="checkbox"/> |
| Taxis, shuttles, and public transportation   | \$ _____                               | <input type="checkbox"/> |
| Restaurants and bars   | \$ _____                               | <input type="checkbox"/> |
| Groceries and convenience foods  | \$ _____                               | <input type="checkbox"/> |
| Hotels, motels, resorts  | \$ _____                               | <input type="checkbox"/> |
| Specialty lodging<br>(e.g., B&Bs, hostels, cabins, vacation rentals)                   | \$ _____                               | <input type="checkbox"/> |
| Camping fees (tent, RV)  | \$ _____                               | <input type="checkbox"/> |
| Recreation and entertainment expenses<br>(e.g., movies, bowling, miniature golf, etc.) | \$ _____                               | <input type="checkbox"/> |
| Souvenirs, clothing, supplies, other retail  | \$ _____                               | <input type="checkbox"/> |
| Equipment rental   | \$ _____                               | <input type="checkbox"/> |
| Guides and tour fees   | \$ _____                               | <input type="checkbox"/> |

|                           |          |                          |
|---------------------------|----------|--------------------------|
| Other (please list) _____ | \$ _____ | <input type="checkbox"/> |
|---------------------------|----------|--------------------------|

**ECON3:** For you and any members of your personal group with whom you shared expenses, please record any additional money spent outside of the map area during your trip away from home (for example, travel or food expenditures).

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

**OR**

Don't know/Not sure

**ECON4:** Not including hotel or rental car costs, but including restaurants, purchases such as film, souvenirs, tickets, admissions, tours, rentals, and other expenses, how much do you estimate you and your immediate traveling party spent during your visit here? Please check only one.

- Less than \$25
- \$25-\$50
- \$51-\$75
- \$76-\$100
- \$101-\$200
- \$201-\$300
- \$301-\$500
- More than \$500

**ECON5:** Did you know that if you park in the lot near the entrance station you don't have to pay the fee to visit [BLRA]? (Check one box.)

- Yes
- No, but I would not have parked there anyway
- No, and I would have parked there if I knew

**ECON6:** What was the total cost of your personal group's trip to [site] from when you left home until you returned? \$\_\_\_\_

**ECON7:** How did the price of gasoline influence your decision to use a visitor shuttle?

- It did not influence my decision to use a shuttle
- It somewhat influenced my decision to use a shuttle
- It completely influenced my decision to use a shuttle

**ECON8:** Currently, the entrance fee to [site] is \$X/7 days per vehicle or \$X/7 days per pedestrian/bike, but not to exceed \$X per family. In your opinion, how appropriate is the fee amount? Please mark (●) only one.

- Too low

- About right
- Too high

**ECON9:** Currently no [fee type, e.g., entrance, shuttle, etc.] is charged at [site]. In the future, a [fee type] may be considered, with most [or all] of the funds collected remaining at the [park] to [explanation of fee uses]. If a fee of \$X were charged in the future, would you and your personal group be willing to pay it? Please mark (●) only one

- Yes, likely
- No, unlikely
- Not sure

**ECON10:** For you and your personal group, please report all expenditures for the items listed below for this visit to the [site] and the surrounding area (within X-minute drive). Please write "0" if no money was spent in a particular category.

- a) Please list your personal group's total expenditures inside [site].
- b) Please list your personal group's total expenditures in the surrounding area (within an X-minute drive of [site]).

NOTE: Surrounding area residents should only include expenditures that were directly related to this visit to {X}.

|   | (a) Inside [site] | (b) Surrounding area |
|---|-------------------|----------------------|
| Hotels, motels, cabins, B&B, etc.   | \$ _____          | \$ _____             |
| Camping fees and charges  | \$ _____          | \$ _____             |
| Guide fees and charges  | \$ _____          | \$ _____             |
| Restaurants and bars  | \$ _____          | \$ _____             |
| Groceries and takeout food  | \$ _____          | \$ _____             |
| Gas and oil (auto, RV, boat, etc.)  | \$ _____          | \$ _____             |
| Other transportation expenses (rental cars, taxis, auto repairs, but NOT airfare) | \$ _____          | \$ _____             |
| Admission, recreation, entertainment fees   |                   |                      |
| All other purchases (souvenirs, film, books, sporting goods, clothing, etc.)      |                   |                      |
| Donations   |                   |                      |

**ECON11:** Please mark each of the goods or services that you purchased or rented during your last [boating] trip. (Mark All that Apply)

- Boat launching fee
- Restaurant or snack bar
- Groceries
- Beer or other alcoholic beverages
- Boat fuel
- Bait, tackle, fishing supplies
- Boat and/or motor rental
- Boat repairs
- Campsite, motel, etc.

Boating and water sports equipment

**ECON12:** Please tell us how much you spent on the following items: (a) while preparing for the trip or for trip related expenses on your return, (b) while traveling to and from the site, and (c) while at the site.

| <u>Expenditure</u>                    | (a)   | (b)   | (c)   |
|---------------------------------------|-------|-------|-------|
| _Auto/RV/boat gas & oil               | \$___ | \$___ | \$___ |
| _Auto/RV/repair & services            | \$___ | \$___ | \$___ |
| _Boat repair & services               | \$___ | \$___ | \$___ |
| _Parking fees & Tolls                 | \$___ | \$___ | \$___ |
| _Boat fares and Ferries (not fishing) | \$___ | \$___ | \$___ |
| _Auto/RV/other recreational Vehicle   | \$___ | \$___ | \$___ |
| _Rental                               | \$___ | \$___ | \$___ |
| _Taxi Fares                           | \$___ | \$___ | \$___ |
| _Bus Fares                            | \$___ | \$___ | \$___ |
| _Package tours                        | \$___ | \$___ | \$___ |
| _Any other bus fare                   | \$___ | \$___ | \$___ |
| _Train Fares                          | \$___ | \$___ | \$___ |
| _Any other train fares                | \$___ | \$___ | \$___ |
| _Airline Fares                        | \$___ | \$___ | \$___ |
| _Package tours                        | \$___ | \$___ | \$___ |
| _Any other airline fares              | \$___ | \$___ | \$___ |

**ECON13:** How much did you spend in [specified year] on:

- Boat payments \$\_\_\_
- Boat maintenance \$\_\_\_
- Boat repairs \$\_\_\_
- Boat insurance \$\_\_\_

**ECON14:** The table below asks how and where you spent money on your most recent trip. Please estimate how much money you and other members of your group spent in each expense category as well as where the money was spent (at home, on the way, or at the site).

Expense Category:

|   | At home preparing for trip | On the way to and from site | During your stay at the site |
|---|----------------------------|-----------------------------|------------------------------|
| Trip costs for your car, truck, or RV, such as gas and oil            |                            |                             |                              |
| Repair cost for your car, truck, or RV                                |                            |                             |                              |
| Trip cost for your boat, such as gas and oil                          |                            |                             |                              |
| Repair costs for your boat or trailer                                 |                            |                             |                              |
| Hotel and motel costs   |                            |                             |                              |
| Private campgrounds (such as KOA)                                     |                            |                             |                              |
| Public campgrounds (such as state park)                               |                            |                             |                              |
| Groceries   |                            |                             |                              |
| Restaurants   |                            |                             |                              |
| Park entrance fees  |                            |                             |                              |
| Fishing licenses  |                            |                             |                              |
| Equipment rental fees   |                            |                             |                              |
| All other merchandise and trip costs (such as clothing and souvenirs) |                            |                             |                              |

**ECON15:** Did you spend any money (on food, equipment, gas, etc.) for yourself or other persons in your party?

- Yes
- No

b) Did you spend any money (on food, equipment, gas, etc.) for yourself or other persons in your party either at [Project Name] or within 30 miles of it (shown as a shaded area on the map)?

- Yes
- No

**ECON16:** Did you spend any money (on food, equipment, gas, etc.) more than 30 miles from [Project Name]? This is area outside of the shaded area on the map.

- Yes
- No

b) Please include money spent at home in preparation for the trip or during travel to and from the [Project Name] and also include what you spent for yourself or other persons in your party. \$\_\_



**ECON17:** Please indicate how much you spent in each of the following categories on yourself or other persons in your party.

| Spending Categories  |  | Amount Spent within 30 miles | Amount Spent more than 30 miles |
|--|--|------------------------------|---------------------------------|
| [This column will be shown if Q19="Yes" and Q20="Yes"]   |  |                              |                                 |
| [The below row will be shown if Q7a "At a lodge or resort">0 and/or Q7a "In some other accommodation">0 and/or Q8a "Hotel, motel, B&B, rental cabin/cottage">0 and/or Q8a "A friends or relatives home, or your seasonal home">0 and/or Q8a "Other">0] |  |                              |                                 |
| Hotels, motels, cabins, B&B, rental homes  |  | <input type="text"/>         | <input type="text"/>            |
| [The below row will be shown if Q7a "At a campsite">0 and/or Q8a "Campground">0]   |  |                              |                                 |
| Campground fees (including hookups)  |  | <input type="text"/>         | <input type="text"/>            |
| Food and Beverages   | Restaurants, bars, and other eating and drinking places    | <input type="text"/>         | <input type="text"/>            |
|  | Groceries and take-out food, including alcohol and tobacco | <input type="text"/>         | <input type="text"/>            |
| [The below section(Boating) will be shown if Q10="Yes"]  |  |                              |                                 |
| Boating  | Boat fuel and oil  | <input type="text"/>         | <input type="text"/>            |
|  | Launch fees  | <input type="text"/>         | <input type="text"/>            |
|  | Boat repairs/ equipment on this trip only                  | <input type="text"/>         | <input type="text"/>            |
|  | Other boating related expense                              | <input type="text"/>         | <input type="text"/>            |
| [The below section(Fishing) will be shown if Q16="Yes"]  |  |                              |                                 |
| Fishing  | Fishing equipment and tackle                               | <input type="text"/>         | <input type="text"/>            |
|  | Bait, lures, etc.  | <input type="text"/>         | <input type="text"/>            |
|  | Entry fees (e.g., for piers, docks, shore access)          | <input type="text"/>         | <input type="text"/>            |
|  | Guide fees   | <input type="text"/>         | <input type="text"/>            |
| Transportation   | Gas and oil for auto, RV, etc.                             | <input type="text"/>         | <input type="text"/>            |
|  | Airplane/ bus/ train tickets                               | <input type="text"/>         | <input type="text"/>            |
| Recreation   | Attractions, entertainment, and recreation fees            | <input type="text"/>         | <input type="text"/>            |
|  | Sporting goods   | <input type="text"/>         | <input type="text"/>            |
| Other Expenses - clothing, souvenirs, maps, books, etc.  |  | <input type="text"/>         | <input type="text"/>            |

- Gasoline and oil \$ \_\_\_\_\_
- Local Transportation (buses, shuttles, etc.) \$ \_\_\_\_\_
- Entry, parking, or recreation use fees \$ \_\_\_\_\_

**ECON20:** Did you pay an entrance fee?

- YES
- NO
- I purchased and used a separate pass

**ECON21:** On this visit, which one of the following entrance fees applied to you [and your personal group]? Please select  one.

- DID NOT PAY A FEE OR USE A PASS TO ENTER [X]
- 7 DAY ENTRANCE FEE (\$10/vehicle or \$3/individual)
- PASS (Golden Eagle Pass, Annual [SITE] Park Pass, Golden Age Pass, Golden Access Pass)
- FEE INCLUDED IN TOUR PACKAGE
- DON'T KNOW
- OTHER (Please specify) \_\_\_\_\_

**ECON22:** Did you or anyone in your personal group purchase any package tours that included at least some meals, some lodging, and/or some transportation while on this trip?

- YES
- NO

**ECON23:** What was the total length of your package tour(s)? # \_\_\_\_\_ days

**ECON24:** What was the total cost per person for the package tour(s)? \$ \_\_\_\_\_ per person

**ECON25:** How many people in your personal group were on the package tour(s)? # \_\_\_\_\_ people

**ECON26:** Which of the following were included in the package tour(s) as part of your visit to [SITE] and the nearby area (within the highlighted area of the enclosed map)? Please select  all that apply.

---

|   | Items included in your<br>package tour(s) as part of<br>your visit to [SITE] and<br>nearby area |
|---|---|
| Local Air transportation                      | <input type="checkbox"/>  |
| Local Ground transportation                   | <input type="checkbox"/>  |
| Local Water transportation                    | <input type="checkbox"/>  |
| Local Lodging                                 | <input type="checkbox"/>  |
| Meals   | <input type="checkbox"/>  |
| Guide services                                | <input type="checkbox"/>  |
| Fees (e.g., fishing or hunting licenses)      | <input type="checkbox"/>  |
| Gear (e.g., camping equipment, bikes, kayaks) | <input type="checkbox"/>  |
| Admission to events or attractions            | <input type="checkbox"/>  |
| Other (please specify): _____                 | <input type="checkbox"/>  |

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