

U.S. Department of the Interior

**Programmatic Clearance for U.S. Fish & Wildlife Service
Social Science Research**

Suite of Questions

OMB# 1018-XXXX

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About the Suite of Questions

This document is a compilation of survey questions that have been pre-approved by OMB for submission under OMB # 1018-XXXX, Programmatic Clearance for FWS Social Science Research.

Arranged by Topic Area (TA), the questions contained in this document run the gamut from respondent characteristics to knowledge, attitudes and beliefs to evaluations and stakeholder assessments. 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. The questions in this Suite were gathered from multiple sources, vetted by survey research methodologists, and should cover just about everything you need to craft an information collection instrument for your project. **The bulk of questions in your instrument(s) must come from the Suite** (See FAQs for how to submit new questions).

References to specific sites (e.g., “Rocky Mountain Arsenal National Wildlife Refuge”) or to types of sites (e.g., “[site]” or “lake”) have been removed and replaced with either “[location]” or “[site].” For a number of 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, users can customize the survey according to their needs.

1. Respondent Characteristics

The questions in this section characterize respondents. Questions include individual or group socio-demographic information that will help management understand various populations of interest, including visitors and non-visitors, partners and stakeholders. Analysis of questions will be used to check the representativeness of respondents to the population of interest, to better serve audiences, and provide baseline information for programs intended to increase variability in visitation. In addition to relevant demographic information, including user group characteristics, questions regarding visitation history, recreational history, conservation behaviors, and basic transportation behaviors are also included.

Demographics

AGE

AGE1

What is your age? _____

AGE2

What is your age? [Note: Age ranges are customizable.]

- ☐ Under 18 years old
- ☐ 18-24 years old
- ☐ 25-34 years old
- ☐ 35-44 years old
- ☐ 45-54 years old
- ☐ 55-64 years old
- ☐ 65-74 years old
- ☐ 75 years or older

AGE3

In what year were you born? ____ (YYYY)

Education

EDU1

What is the highest level of formal education you have completed? Please select only one response.

- ☐ Less than high school
- ☐ Some high school
- ☐ High school graduate (or equivalent)
- ☐ Vocational/trade school certificate
- ☐ Some college, no degree
- ☐ Associate's degree
- ☐ Bachelor's degree
- ☐ Master's degree (e.g., M.A., M.S.)
- ☐ Professional degree (e.g., D.V.M., J.D., M.D.)
- ☐ Doctorate degree (e.g., Ph.D., Ed.D.)

EDU2

What is the highest level of formal education you have completed? (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
or middle
school) | | | (high school) | | | | (college or
technical school) | | | | (graduate or
professional school) | | | |

Gender

GEND1

Are you ...?

- ☐ Male
☐ Female

GEND2

What is your current gender identity?

- ☐ Male
☐ Female
☐ Different identity (Please specify): _____

Race & Ethnicity

ETH1

What is your race? (Please mark all that apply.)

- | | |
|---|--|
| ☐ White | ☐ Native Hawaiian or Other Pacific Islander |
| ☐ Black or African American | ☐ Some other race |
| ☐ American Indian or Alaska Native | |
| ☐ Asian | |

ETH2

Note: Expanded version of race to be used where there is a research need, and where sample size is sufficient.

Which of these categories best indicates your race? Please select one or more.

- | | |
|--|--|
| ☐ American Indian or Alaska Native | ☐ Asian (<i>please specify below</i>) |
| ☐ White | ☐ Asian Indian |
| ☐ Black or African American | ☐ Japanese |
| ☐ Native Hawaiian or Other Pacific Islander | ☐ Korean |
| <i>(please specify below)</i> | ☐ Vietnamese |
| ☐ Guamanian or Chamorro | ☐ Chinese |
| ☐ Samoan | ☐ Filipino |
| ☐ Other Pacific Islander: _____ | ☐ Other Asian: _____ |
- _____

ETH3

Are you Hispanic, Latino, or Spanish origin?

- ☐ Yes
☐ No

ETH4

Note: Expanded version of ethnicity to be used where there is a research need, and where sample size is sufficient.

Are you of Hispanic, Latino, or Spanish origin? (Select all that apply)

- ☐ No, not of Hispanic, Latino, or Spanish origin
- ☐ Yes, Mexican, Mexican Am., Chicano
- ☐ Yes, Puerto Rican
- ☐ Yes, Cuban
- ☐ Yes, another Hispanic, Latino, or Spanish origin (Please specify, for example, Argentinian, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard): _____

Employment Status & Industry**EMP1**

Which of the following best describes your [current/during the past year]employment status? (Select all that apply or select one)

- ☐ Working full-time for pay
- ☐ Working part-time for pay
- ☐ Self-employed/consultant
- ☐ Homemaker/caregiver
- ☐ Full-time student
- ☐ Part-time student
- ☐ Military
- ☐ Retired
- ☐ Permanently disabled
- ☐ Unable to work
- ☐ Not currently employed
- ☐ Other (Please specify): _____

EMP3

What kind of work do you do? (Please select one)

- ☐ Employee of a for-profit company or business or of an individual, for wages, salary, or commissions
- ☐ Employee of a not-for-profit, tax-exempt, or charitable organization
- ☐ Local government employee (city, county, etc.)
- ☐ State government employee
- ☐ Federal government employee
- ☐ Self-employed in own not-incorporated business, professional practice, or farm
- ☐ Self-employed in own incorporated business, professional practice, or farm
- ☐ Working without pay in family business or farm
- ☐ Other (Please specify): _____

EMP4

Please indicate which, if any, of the **nature-related professions** in the following list are the primary source of your income. (Select all that apply)

- ☐ [project-specific list of professions]
- ☐ Other (Please specify): _____
- ☐ My income does not rely on a nature-based profession.

EMP5

Do you or any of your immediate family members depend on the following industries for your/their economic livelihood? (Select all that apply)

- ☐ [project-specific list of industries]
- ☐ None of these

Income**INC1**

What was your approximate household income from all sources (before taxes) last year? (Please select one only)

- ☐ [project-specific list of income brackets]

INC2

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

___ number of household members who help pay household expenses

Household Type**HOU1**

Including yourself, how many people live in your household? _____

HOU2

How many children under the age of [age] currently live in your household? _____

Marital Status**MAR1**

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

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

Residence**RES1**

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? _____

RES2

How would you describe the community where you live? (Please select one only)

- ☐ A rural area
- ☐ Small town (less than 5,000)
- ☐ Large town (between 5,000 and 25,000 people)
- ☐ Small city (between 25,000 and 100,000 people)
- ☐ Medium city (between 100,000 and 250,000 people)
- ☐ Large city (250,000 to 1 million people)
- ☐ Major city or metropolitan area (over 1 million people)

RES3

How long have you lived in the [community where you now live/local area/region? ____ Years or ____ months.

RES4

Did you choose where you live partly to have access to [a natural area, site, location, resource, or attribute]?

- ☐ Yes, having access to [a natural area, site, location, resource, or attribute] was the main reason
- ☐ Yes, partly
- ☐ No, not at all

RES5

Is your permanent residence located within [n] miles of [site]?

- ☐ No
- ☐ Yes

RES6

Are you a year-round resident of [local area]?

- ☐ No
- ☐ Yes

RES7

Do you own or rent your home?

- ☐ Own
- ☐ Rent

Group Type**GROUP1**

Which one of the following best describes the group you are traveling with? (Please select one only)

- ☐ Individual / Alone
- ☐ Family only
- ☐ Friends only
- ☐ Family and friends
- ☐ Tour or other organized group
- ☐ [other relevant group types]
- ☐ Other (Please specify): _____

GROUP2

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

Adults (18 and older): _____

Children (under 18): _____

[or other more specific list of age group categories]

Land & Property Characteristics**LAND1**

How many acres is your land? ____ acres

LAND2

What are the primary activities on your property?

- ☐ [list of relevant activities]
- ☐ Crop production
- ☐ Livestock production
- ☐ Wildlife operation

- ☐ Mixed crop and livestock operation
- ☐ Farm or ranch combined with wildlife operation
- ☐ Tourist operation (e.g., dude ranch, bed and breakfast, etc.)
- ☐ Minimal income generating activity – personal residence
- ☐ Minimal income generating activity – long term investment

LAND3

Do you use any of the following [land management, conservation] practices on your land? *Check all that apply.*

- ☐ [list of relevant land management or conservation practices]
- ☐ Other (Please specify): _____

LAND4

Which of the following types of [land management, conservation] practices did you work on with the [name of program]? *Check all that apply.*

- ☐ [list of relevant land management or conservation practices]
- ☐ Other (Please specify): _____

LAND5

Do you currently participate in any of the following land management or conservation programs?

- ☐ [list of relevant land management or conservation programs]
- ☐ Conservation Reserve Program (CRP)
- ☐ Conservation Reserve Enhancement Program (CREP)
- ☐ Conservation Stewardship Program (CSP)
- ☐ Coordinated Resource Management Program (CRMP)
- ☐ Environmental Quality Incentives Program (EQIP)
- ☐ Grassland Reserve Program (GRP)
- ☐ Farm and Ranchland Protection Program (FRPP)
- ☐ U.S. Fish & Wildlife Partners for Fish & Wildlife
- ☐ Wetland Reserve Program (WRP)
- ☐ Wildlife Habitat Incentives Program (WHIP)

LAND6

If you are enrolled in [land management, conservation] programs, how many acres do you **currently** have enrolled in each program?

Acres _____	Program (please list): _____
Acres _____	Program (please list): _____
Acres _____	Program (please list): _____

LAND7

If you do not currently participate in a conservation payment, rental, or easement program, what are the reasons you have not enrolled or have not continued participation in these programs? (Select all that apply)

- ☐ [program-specific list of reasons]
- ☐ Too much paperwork/general hassle
- ☐ Applied but not accepted into program
- ☐ Application/enrollment process takes too long
- ☐ Payments not high enough
- ☐ Contract length was too long
- ☐ Concern about government restriction and/or access on private property
- ☐ Did not know about or understand how to apply for a program
- ☐ Did not want to change the way I manage my land
- ☐ Interferes with livestock production/management
- ☐ Not allowed under lease

LAND8

If you were to re-enroll your land into the [name of program] today, would you increase, decrease, withdraw all land, or keep the same amount of land in the program? (Please select one only)

- ☐ Reduce the amount of land
- ☐ Keep the same amount of land
- ☐ Increase the amount of land
- ☐ Would not re-enroll land

LAND9

Did you keep the practice in place after the agreement with the [name of program] expired?

- ☐ No
- ☐ Yes

LAND10

About how long past the end of the agreement with the [name of program] did you keep the practice in place? (Please select one only)

- ☐ The practice is still in place
- ☐ Removed practice
- ☐ Last year
- ☐ 2 years ago
- ☐ 3 to 4 years ago
- ☐ 5 to 6 years ago
- ☐ 7 + years ago
- ☐ Don't know

LAND11

If the practice is still in place, how long do you intend to keep the practice in place? (Please select one only)

- ☐ 0 to 5 years
- ☐ 5 to 10 years
- ☐ 10 to 15 years
- ☐ 15 to 20 years
- ☐ More than 20 years
- ☐ Forever

Accessibility

ACCESS1

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

- ☐ No
- ☐ Yes

ACCESS2

Does anyone in your personal group have physical conditions that made it difficult to access or participate in [site] activities or services?

- ☐ No
- ☐ Yes

→ If **YES**, what activities or services did the person(s) have difficulty accessing or participating in? (Please describe) _____

ACCESS3

If anyone in your personal group had difficulty accessing or participating in [site] activities or services because of a physical condition, which specific difficulties did the person(s) have? (Select all that apply)

- ☐ Hearing (difficulty hearing 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): _____

ACCESS4

On your most recent visit, did you or anyone in your personal group use any of the following?

- ☐ [list of special needs equipment, e.g., electric golf cart]
- ☐ Cane
- ☐ Walker
- ☐ White cane
- ☐ Seeing-eye dog or other K-9 assistance
- ☐ Crutches
- ☐ Motorized scooter
- ☐ Manual wheelchair
- ☐ Motorized wheelchair
- ☐ Other (Please specify): _____

Transit Use

TRANSIT1

How often do you use public transportation at home? (Please check one)

- ☐ Almost everyday
- ☐ At least once a week
- ☐ At least once a month
- ☐ At least once per year
- ☐ Never

TRANSIT2

How far from your home is the nearest public transportation service, such as a local bus stop or train station?
(Please check one)

- ☐ Less than 1/2 mile
- ☐ 1/2 to 1 mile
- ☐ 1 to [n] miles
- ☐ More than [n] miles

Visitation & Recreation History

**Note: To avoid recall bias, do not ask about activities that would have occurred a long time ago. Example behaviors to include in the questions below include hunting, fishing, wildlife viewing, and other wildlife-related recreation or outdoor activities.*

Recreation History

RECHIST1

How many years have you been [activity] or [activity at site]?
Number of Years _____ (write in number)

RECHIST2

Have you [done activity] at [site] before today?

- ☐ No
- ☐ Yes

RECHIST3

In which of the following outdoor activities have you participated in during [time period]? (Select all that apply)

- ☐ [list of activities]
- ☐ Other (Please describe): _____
- ☐ None, I did not participate in outdoor activities during the last [time period].

RECHIST4

In the last [time period], what types of hunting, fishing and/or trapping did you participate in, if any? (Select all that apply)

- ☐ Freshwater fishing (includes all types of fish and shellfish and catch and release)
- ☐ Saltwater fishing (includes all types of fish and shellfish and catch and release)
- ☐ Hunted waterfowl (ducks, geese, etc.)
- ☐ Hunted upland game birds (grouse, pheasant, turkey, etc.)
- ☐ Hunted large game animals (deer, elk, etc.)
- ☐ Hunted small game mammals (rabbit, squirrel, etc.)
- ☐ Hunted other wild animals (frog, snake, lizard, etc.)
- ☐ Hunted invasive or nuisance animals (coyotes, prairie dogs, feral hogs, etc.)
- ☐ Trapped fur-bearing animals
- ☐ Other (Please specify): _____
- ☐ I did not participate in hunting, fishing, or trapping in the last [time period].

RECHIST5

Including this visit, how many times have you visited [site] in the last [time period] to [activity]?

_____ Times (*write number*)

RECHIST6

Please estimate the percentage of your overall time spent [activity] during the past [time period] that occurred within [site].

_____ Percent

RECHIST7

Approximately how many days a year do you [activity] in each of the following locations? (Please check one for each)

	LOCATION #1	LOCATION #2	At [site]
Never	☐	☐	☐
10 days/year or fewer	☐	☐	☐
11-20 days/year	☐	☐	☐
21-30 days/year	☐	☐	☐
31-40 days/year	☐	☐	☐
41-50 days/year	☐	☐	☐
50 days/year or more	☐	☐	☐

RECHIST8

How many outdoor recreation trips (for such activities as hunting, fishing, wildlife watching, etc.) did you take in the last [time period]?

_____ number of trips

RECHIST9

Typically, how many trips for the primary purpose of fishing/hunting do you take to [location/site]?

_____ # Fishing trips each year

_____ # Hunting trips each [season or year]

RECHIST10

Typically, what is the total number of [outdoor recreation] trips you take to all other sites besides [location/site]?

_____ # [outdoor recreation] trips to other sites each year

RECHIST11

(A) In the **last [time period]**, which of the following activities related to nature and wetlands did you participate in, if any? and (B) In the future, which activities are you interested in participating in, regardless of whether you have done them before? *In the first column, please check Yes or No for each activity. Then circle the number which best represents your interest level in this activity.*

Activity	A. In the last [time period] , I participated in this activity.	B. How likely are you to participate in this activity in the next [time period] ?		
		Not at all likely	Somewhat likely	Very likely
Backyard/at-home nature activities (e.g., gardening, landscaping)	☐ Yes ☐ No	1	2	3
Spending time in nature away from home (e.g., picnicking)	☐ Yes ☐ No	1	2	3
Viewing/feeding/photographing birds	☐ Yes ☐ No	1	2	3
Viewing/photographing other types of wildlife	☐ Yes ☐ No	1	2	3
Fishing (salt or freshwater)	☐ Yes ☐ No	1	2	3
Hunting waterfowl (e.g., ducks, geese)	☐ Yes ☐ No	1	2	3
Hunting all other game (e.g., deer, rabbit)	☐ Yes ☐ No	1	2	3
Non-motorized outdoor recreation activities (e.g., hiking, camping, horseback riding, bicycling, canoeing)	☐ Yes ☐ No	1	2	3
Motorized outdoor recreation activities (e.g., motorized boating, riding ATVs, snowmobiling)	☐ Yes ☐ No	1	2	3
Learning about nature (e.g., reading/watching videos about nature, attending nature festivals/lectures)	☐ Yes ☐ No	1	2	3
Other (<i>please specify</i>) _____	☐ Yes ☐ No	1	2	3

RECHIST12

Have you participated in any of the following subsistence programs in the past [time period]?

- ☐ Federal subsistence hunt
☐ State subsistence hunt
☐ Federal subsistence fishery
☐ State subsistence fishery
☐ No, I have not participated in any of these programs

Visitation History**VISHIS1**

Have you ever visited [location/site]?

- ☐ No
☐ Yes

VISHIS2

How many times have you visited [location/site] in the last [time period] (including this visit)?
 _____ number of visits

VISHIS3

How many times have you been to a [natural area, wetland] in the last [time period]? *Please check only one.*

- ☐ None
- ☐ 1-2 times
- ☐ 3-5 times
- ☐ 6-10 times
- ☐ 11 or more times
- ☐ Don't know / not sure

VISHIS4

How often do you visit [location/site]?

- ☐ This is my first visit
- ☐ Rarely (1-2 times per year or less)
- ☐ Frequently (at least 3 times per year)

VISHIS5

What other U.S. Fish & Wildlife Service sites have you visited in the last [time period]?

- ☐ None
- ☐ Don't know / not sure
- ☐ Sites visited: _____

VISHIS6

When was your first visit to [location/site]?

Month _____ Year: _____

- ☐ This is my first visit
- ☐ Don't know / can't remember

VISHIS7

During which seasons have you visited [location/site] in the last [time period]? (Select all that apply)

- ☐ Spring ☐ Summer ☐ Fall ☐ Winter
 (March-May) (June-August) (September-November) (December-February)

VISHIS8

Please check all [days of week/times of day] that you and your group have visited [site].

Weekday vs. weekend:

Weekdays
☐

Weekends
☐

Both weekdays and weekends
☐

Day of week:

Sunday
☐

Monday
☐

Tuesday
☐

Wednesday
☐

Thursday
☐

Friday
☐

Saturday
☐

Time of day:

Mornings
 (sunrise to 10 a.m.)
☐

Mid-day
 (10 a.m. to 2 p.m.)
☐

Late afternoon
 (2 p.m. to 6 p.m.)
☐

Evenings
 (6 p.m. to sunset)
☐

Night
 (sunset to sunrise)
☐

VISHIS9

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, and why you made that change (e.g., crowding, fewer birds). Write in the site and briefly explain why you do not visit at certain times or altogether.

Examples:

Site *Russian River* *There is too much crowding during weekends, so I visit during weekdays*

Site *Unnamed Trail* *Salt cedar removal changed habitat so there aren't so many birds to see.*

Site: _____ Reason: _____

Site: _____ Reason: _____

Site: _____ Reason: _____

VISHIS10

To the best of your recollection, when was the last time you visited any local parks or natural areas?

- ☐ Never
- ☐ Within the past week
- ☐ Within the past week to two weeks
- ☐ Within the past two weeks to a month
- ☐ Within the past month to six months
- ☐ Within the past six months to a year
- ☐ Within the past year to two years
- ☐ Over two years ago
- ☐ Don't know / not sure

VISHIS11

Please tell us how many times you visited the following public land units in the past [time period]. Do not count visits where you commuted through public lands and did not get out of the vehicle or were working on public lands.

	Never	1 time	2-4 times	5-10 times	11-30 times	31+ times	Don't Know
[list of relevant public lands]	☐	☐	☐	☐	☐	☐	☐
National Park	☐	☐	☐	☐	☐	☐	☐
National Forest	☐	☐	☐	☐	☐	☐	☐
National Wildlife Refuge	☐	☐	☐	☐	☐	☐	☐
Bureau of Land Management	☐	☐	☐	☐	☐	☐	☐

VISHIS12

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 once per week	About once per week	About once per month	Less than monthly	Never	Don't Know
[list of relevant Federal lands]	☐	☐	☐	☐	☐	☐
Bureau of Land Management	☐	☐	☐	☐	☐	☐
U.S. Fish & Wildlife Service	☐	☐	☐	☐	☐	☐
National Park Service	☐	☐	☐	☐	☐	☐
U.S. Forest Service	☐	☐	☐	☐	☐	☐

2. Communication

The questions in this section will be used to characterize preference for accessing or receiving information and communications about the U.S. Fish & Wildlife Service or a specific [site]. As the U.S. Fish & Wildlife Service increases its presence in the virtual world (e.g., websites, Facebook, Instagram, Twitter), understanding the communication habits and preference of our “virtual visitors” is paramount. Information from questions in this section will help site managers determine how to prioritize resources for providing information about the site before or during visits. It also identifies the need to develop interpretive programs and printed materials/signage in other languages.

Language

LANG1

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

- ☐ English
- ☐ Spanish
- ☐ [other languages]
- ☐ Other (Please specify): _____

LANG2

When getting information about [site, programs, services, etc.], what language do you prefer? *Please check only one.*

- ☐ English
- ☐ Spanish
- ☐ [other languages]
- ☐ Other (Please specify): _____

LANG3

In your opinion, what services at [site] need to be provided in languages other than English? Please specify a service or mark none.

- ☐ None
- ☐ [list of services]
- ☐ Other (Please specify): _____

Sources of Information

INFO1

Where do you prefer to get information on [site]? (Select all that apply)

- ☐ [list of information sources (e.g., friends/family, television, website, social media)]
- ☐ Other (Please specify): _____

INFO2

What is your most often used source for news and information about [topic]? Please check only one.

- ☐ [list of information sources]
- ☐ Other (Please specify): _____
- ☐ Don't Know / Not sure

INFO3

Please indicate how you obtain information about [topic]. (Select all that apply)

- ☐ Receive or follow **online** communications (email updates or newsletters, social media, etc.)
- ☐ Read or access **online** content (websites, apps, blogs, magazines, newspapers, books, reports, etc.)
- ☐ Read **printed** publications (magazines, newspapers, books, reports, newsletters, brochures, etc.)
- ☐ Watch visual media **online** (videos, webinars, television shows, movies, etc.)
- ☐ Watch visual media through cable, satellite, or network (television shows, movies, etc.)
- ☐ Listen to **live** audio media (radio, etc.)
- ☐ Listen to **recorded** audio media (podcasts, audio books, etc.)
- ☐ Talk with other people (friends, family, colleagues, etc.)
- ☐ Attend educational opportunities (courses, seminars, conferences, etc.)
- ☐ Through personal experience
- ☐ Other (Please specify): _____
- ☐ I do not obtain information about [topic]

INFO4

When you are looking for information about [topic], in which of the following ways do you prefer to get this information? *Please circle only one number for each source OR check "I do not look for information about conservation issues" at the bottom of the table.*

	Not at all preferred	Slightly preferred	Somewhat preferred	Very preferred
Receive or follow online communications (email updates or newsletters, social media, etc.)	1	2	3	4
Read or access online content (websites, apps, blogs, magazines, newspapers, books, reports, etc.)	1	2	3	4
Read printed publications (magazines, newspapers, books, reports, newsletters, brochures, etc.)	1	2	3	4
Watch visual media online (videos, webinars, television shows, movies, etc.)	1	2	3	4
Watch visual media through cable, satellite, or network (television shows, movies, etc.)	1	2	3	4
Listen to live audio media (radio, etc.)	1	2	3	4
Listen to recorded audio media (podcasts, audio books, etc.)	1	2	3	4
Talk with other people about nature-related topics (friends, family, colleagues, etc.)	1	2	3	4
Attend educational opportunities (courses, seminars, conferences, etc.)	1	2	3	4
Through personal experience	1	2	3	4
Other (Please specify): _____	1	2	3	4

☐ I do not look for information about [topic]

INFO5

Please indicate all sources from whom you obtain information about [topic]. (Select all that apply)

☐ [list of information sources]

☐ Other (Please specify): _____

☐ No one

INFO6

In the future, how would you like to learn about [topic]? (Select all that apply)

☐ I do not want to learn about [topic]

☐ [list of information sources]

☐ Other (Please specify): _____

INFO7

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 select one response for each item)

	Not at all Useful	Slightly Useful	Moderately Useful	Very Useful	Extremely Useful
[list of information sources]	1	2	3	4	5
Other (Please specify): _____	1	2	3	4	5

INFO8

When you are looking for information about [topic], how much do you trust the following sources to provide accurate information? *Please circle only one number for each source.*

	Do not trust at all	Trust a little	Trust somewhat	Trust a lot	Trust completely
[list of information sources]	1	2	3	4	5
Other (Please specify): _____	1	2	3	4	5

INFO9

Would you be interested in learning more about these [recreational opportunities, resources, topics] during your visit to [site]? Please check YES or NO for each.

	Yes	No
[site-specific list of recreational opportunities, resources, topics]	☐	☐
Other (Please specify): _____	☐	☐

INFO10

What type of information would you want to [see on signs, hear on the radio]? (Select all that apply)

- ☐ [site-specific information]
- ☐ Directions to tune to [site] radio station
- ☐ Road work/construction
- ☐ Transit/shuttle info
- ☐ Whether parking areas are full
- ☐ [Site] hours
- ☐ fees
- ☐ Directions
- ☐ Trail information
- ☐ Activities at [site]
- ☐ Weather at [site]
- ☐ Other (Please specify): _____
- ☐ No opinion

INFO11

Which of the following topics would you be interested in learning about while visiting [location/site]? (Select all that apply)

- ☐ [site-specific list of topics]
- ☐ Other (Please specify): _____
- ☐ Not interested in any topic

INFO12

Please rate the quality of information on the following topics at this [location/site]. *Please circle one number for each statement.*

	Very poor	Poor	Average	Good	Very good	Don't know
[site-specific list of topics such as wildlife habitats, a specific species, endangered or otherwise, invasive species, the purpose of the [site] or [site] system, volunteer opportunities, etc.]	1	2	3	4	5	☐

Use of Websites/Mobile Applications/Social Media**WEB1**

Have you ever accessed information on a U.S. Fish & Wildlife Service sponsored website?

- ☐ No
- ☐ Yes
- ☐ Don't Know/Not Sure

WEB2

How would you rate the quality of information provided on the [site] website to [plan your visit, learn about the site, etc.]? (Please select one)

Very Poor	Poor	Average / Fair	Good	Very Good	Did not use website
1	2	3	4	5	☐

WEB3

If you used [website] prior to or during this visit, please rate how helpful the website was in planning your visit.

Not at all helpful	Slightly helpful	Moderately helpful	Very helpful	Extremely helpful	Did not use website
1	2	3	4	5	☐

WEB4

What is your primary reason for visiting [site] website? (Select all that apply)

- ☐ To explore a personal interest
- ☐ To learn about the [site] before I plan my visit
- ☐ I live too far away to visit
- ☐ To research a topic
- ☐ To find contact information for [site] staff
- ☐ Other (Please specify): _____

WEB5

During this visit to [website], what type of information were you seeking? (Select all that apply)

- ☐ [list of website attributes]
- ☐ General information about [topic]
- ☐ Contact information for [site]
- ☐ Maps
- ☐ Other (Please specify): _____

WEB6

If you were to visit [site] in the future, what information would you like to have available on the [site] website (http://)?

- ☐ [area-specific list of information]
- ☐ Other (Please specify): _____
- ☐ Not interested in using the [site] website

WEB7

How satisfied are you with the following aspects of [website]? *Circle one number for each statement. If the statement is not applicable select N/A.*

How satisfied are you with the ...	Very Dissatisfied	Somewhat Dissatisfied	Neither Satisfied Nor Dissatisfied	Somewhat Satisfied	Very Satisfied	Not Applicable/ Did Not Use
[list of website attributes]	1	2	3	4	5	N/A
Ability to find the information I was seeking	1	2	3	4	5	N/A
Ability to find answers to my questions	1	2	3	4	5	N/A
Ability to find the maps I need	1	2	3	4	5	N/A
Ease of navigating through the website	1	2	3	4	5	N/A
Overall, how satisfied are you with your recent visit to [website]?	1	2	3	4	5	N/A

WEB8

There are several different ways that U.S. Fish & Wildlife Service can use the internet to communicate with others. Please rate your level of agreement for the following statements regarding the U.S. Fish & Wildlife Service's websites.

USFWS websites ...	Strongly Disagree	Neither	Agree	Strongly Agree
---------------------------	--------------------------	----------------	--------------	-----------------------

	disagree		agree nor disagree	agree	
meet your information needs	1	2	3	4	5
help you to better understand the agency and its mission	1	2	3	4	5
help you to feel connected to the agency and the work that we do	1	2	3	4	5
motivate you to visit a USFWS site	1	2	3	4	5
motivate you to participate in a USFWS sponsored event	1	2	3	4	5

WEB9

What was the most [helpful/confusing] part of the website? [OPEN-ENDED]

WEB10

What type of content would you like to see more of on our website? [OPEN-ENDED]

WEB11

If you did not use the website, why not? [OPEN-ENDED]

APPS1

Have you ever downloaded an app to use during a visit at a U.S. Fish & Wildlife Service location or event?

☐ No

☐ Yes

Which App? _____

What did you use it for? _____

APPS2

What features of the [app] did you use?

☐ [list of app features]

☐ [site] information (e.g., fees, hours of operation)

☐ [site] maps

☐ [site] notifications (e.g., events, news)

☐ Personalized tours

☐ Wildlife guides

☐ Interactive games

☐ Other (Please specify): _____

APPS3

Please indicate your interest in the following features of the [app]. Circle one number for each.

	Not at all Interested	Slightly Interested	Moderately Interested	Very Interested	Extremely Interested
[list of app features]	1	2	3	4	5
[site] information (e.g., fees, hours)	1	2	3	4	5
[site] maps	1	2	3	4	5
[site] notifications (e.g., events, news)	1	2	3	4	5
Personalized tours	1	2	3	4	5
Wildlife guides	1	2	3	4	5
Interactive games	1	2	3	4	5
Other (Please specify): _____	1	2	3	4	5

APPS4

Please rate the quality of the following features of the [app]. Please select only one response for each item.

	Very Poor	Poor	Average	Good	Very Good
[list of app features]	1	2	3	4	5
[site] information (e.g., fees, hours of operation)	1	2	3	4	5
[site] maps	1	2	3	4	5
[site] notifications (e.g., events, news)	1	2	3	4	5
Personalized tours	1	2	3	4	5
Wildlife guides	1	2	3	4	5
Interactive games	1	2	3	4	5
Other (Please specify): _____	1	2	3	4	5

APPS5

Please indicate how much you agree or disagree with each of the following statements.

	Strongly disagree	Moderately disagree	Slightly disagree	Neither agree nor disagree	Slightly agree	Moderately agree	Strongly agree
I found/expect to find [app/website] easy to use	1	2	3	4	5	6	7
I expect most people will have some trouble using [app/website]	1	2	3	4	5	6	7
I am confident in my ability to use the [app/website] to submit data	1	2	3	4	5	6	7
I am confident in my ability to use the [app/website] to look up information about [topic]	1	2	3	4	5	6	7

SOCMEDIA1

Have you ever accessed information on a U.S. Fish & Wildlife Service sponsored social media page?

☐ Yes

☐ No

SOCMEDIA2

Which of the following social media sites have you ever used to follow the U.S. Fish & Wildlife Service [or other USFWS site]?

☐ Twitter

☐ Instagram

☐ YouTube

☐ Flickr

☐ Facebook

☐ Snapchat

☐ Pinterest

☐ Google+

☐ Other (Please specify): _____

☐ None [or I have not followed the U.S. Fish & Wildlife Service on any social media sites]

☐ I do not use social media outlets

SOCMEDIA3

On which of the following social media sites have you ever posted photographs or comments from a visit you took to a U.S. Fish & Wildlife Service location or event?

☐ Twitter

☐ Instagram

☐ YouTube

☐ Flickr

☐ Facebook

☐ Snapchat

☐ Pinterest

☐ Google+

☐ Other (Please specify): _____

☐ I have never posted photographs on a social media site

SOCMEDIA4

What other social media platform would you like to see the U.S. Fish & Wildlife Service use? [OPEN-ENDED OR LIST OF PLATFORMS THAT ARE NOT CURRENTLY USED]

SOCMEDIA5

Have you ever watched a video about the U.S. Fish & Wildlife Service?

☐ No

☐ Yes

SOCMEDIA6

How frequently have you participated in any of the following interactions with [site's] [name of social media platform] page within [time period]?

In the last [time period], I have...	Never	Rarely	Sometimes	Frequently	Very frequently
Looked at postings from [site]	1	2	3	4	5
Looked at postings from other users	1	2	3	4	5
Commented on photos/videos that are posted on the page by [site]	1	2	3	4	5
Shared [site]'s posts with friends	1	2	3	4	5
Added photos I've taken during a recent visit to [SITE's] page	1	2	3	4	5
Used the [site] social media channels for information.	1	2	3	4	5

SOCMEDIA7

People use social media for a variety of reasons. Please rate how much you disagree or agree with the following statements regarding why you visit [site]'s [name of social media platform] page.

I use social media ...	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree	Not applicable
To get information about visiting [site]	1	2	3	4	5	N/A
To get information about events happening in [site]	1	2	3	4	5	N/A
To feel like I belong to the [site] community	1	2	3	4	5	N/A
To talk about [site] with others	1	2	3	4	5	N/A
To stay in touch with [site]	1	2	3	4	5	N/A
Because it is entertaining	1	2	3	4	5	N/A
To post videos/pictures	1	2	3	4	5	N/A
To view videos/pictures	1	2	3	4	5	N/A
To learn about [site]	1	2	3	4	5	N/A

SOCMEDIA8

What type of content would you like to see more of on our social media pages? (Select all that apply)

- ☐ [area-specific list of content]
- ☐ Wildlife photography
- ☐ Landscape photography
- ☐ Recreational opportunities
- ☐ Fun factoids about the environment
- ☐ Links to stories about the work being done by our employees and partners
- ☐ Upcoming events
- ☐ Volunteer opportunities
- ☐ Other (Please specify): _____

SOCMEDIA9

There are several different ways that U.S. Fish & Wildlife Service can use social media to communicate with others. Please rate your level of agreement with the following statements regarding the U.S. Fish & Wildlife Service's social media pages.

USFWS social media pages ...	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
meet your information needs	1	2	3	4	5
help you to better understand the agency and its mission	1	2	3	4	5
help you to feel connected to the agency and the work that we do	1	2	3	4	5
motivate you to visit a USFWS site	1	2	3	4	5
motivate you to participate in a USFWS sponsored event	1	2	3	4	5

COMMPREF1

What communication tools do you find most useful for learning about [topic]? (Select all that apply)

☐ [project-specific list of communication tools]

☐ Other (Please specify): _____

COMMPREF2

How useful are each of the following communication tools for learning about [topic]?

	Not at all Useful	Slightly Useful	Moderately Useful	Very Useful	Extremely Useful
[list of communication tools]	1	2	3	4	5
Other (Please specify): _____	1	2	3	4	5

COMMPREF3

If you visited our website [link], what was the outcome?

☐ [project-specific options]

☐ I found what I needed and it answered my questions.

☐ I found what I needed, but it was confusing so I called [phone number] for assistance.

☐ I found what I needed, but it was confusing so I emailed [email address] for assistance.

☐ I couldn't find what I needed, so I called [phone number] for assistance.

☐ I couldn't find what I needed, so I emailed [email address] for assistance.

☐ I couldn't find what I needed, so I left the website and did not attempt to follow-up.

☐ I don't remember.

☐ I have not visited the website.

☐ Other (Please specify): _____

COMMPREF4

If you called [phone number], what was the outcome?

☐ My call was answered and my question was answered.

☐ My call was answered and I was referred to another office (which one? _____)

☐ My call was answered, a message was taken, someone called me back in a timely manner, and my question was answered.

☐ My call was answered, but the staff member could not answer my question.

☐ I left a voice mail, someone called me back, and my question was answered.

☐ I left a voice mail but no one called me back.

☐ The message was too long/confusing, so I hung up.

☐ I don't remember.

☐ I have not called that phone number.

☐ Other (Please specify): _____

COMMPREF5

If you emailed [email address], what was the outcome?

☐ I received a reply within one business week and my question was answered.

☐ I received a reply and my question was answered but it took longer than one business week.

☐ I received a reply within one business week, but it was confusing and my question was not answered.

☐ I received a reply. It took longer than one business week and my question was not answered.

☐ I didn't receive a reply.

☐ I don't remember.

☐ I have not contacted that email address.

☐ Other (Please specify): _____

3. Trip Planning and Logistics

This section includes information that might affect decisions made by individuals prior to, during, or following their visits to U.S. Fish & Wildlife Service lands or sponsored activities in nearby communities. Trip characteristics will be relevant to the mission, management, and/or operations of the Refuge System and improve Service understanding of visitor planning and the role of local communities in related decisions.

Trip Characteristics

TRIPC1

About how far from home did you travel for this trip? _____ Miles

Or

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

TRIPC2

Approximately how many **hours/minutes and miles** (one-way) did you travel from your home to this [site]?

_____ Hours _____ Minutes (*if less than one hour was travelled*)

AND

_____ Miles (*one-way*)

TRIPC3

How far did you travel (approximate miles) from where you stayed last night to arrive at the [site]?

About how many miles did you drive within [site] during this visit? _____ Miles

TRIPC4

On how many days during this trip did you enter or re-enter [site]?

_____ Number of days entering or re-entering [site]

TRIPC5

If you were on a day trip or if you camped or lodged within the [site] and did not leave the [site] boundaries for the entire length of your stay, then answer the following.

- ☐ Day trip only
- ☐ Stayed inside [site] boundaries and did not leave
- ☐ Don't know / Not sure how many times I entered and exited the [site]

TRIPC6

What time of day did you arrive at [location/site] on the first day of your visit? Please select **only one** response.

Early Morning (Before 8 a.m.)	Morning (8 a.m. to 10 a.m.)	Mid-day (10 a.m. to 2 p.m.)	Late afternoon (2 p.m. to 4 p.m.)	Early Evening (4 p.m. to 6 p.m.)	Evening (After 6 p.m.)
☐	☐	☐	☐	☐	☐

TRIPC7

What time of day did you or do you plan to leave [location/site] on the **last** day of your visit? Please select **only one** response.

Early Morning (Before 8 a.m.)	Morning (8 a.m. to 10 a.m.)	Mid-day (10 a.m. to 2 p.m.)	Late afternoon (2 p.m. to 4 p.m.)	Early Evening (4 p.m. to 6 p.m.)	Evening (After 6 p.m.)
☐	☐	☐	☐	☐	☐

Trip Purpose**TPURP1**

Which of the following best describes your visit to [site]? (Please check only one)

- ☐ It was the sole destination of my trip
- ☐ It was one of multiple planned destinations for my trip
- ☐ It was an incidental or spur of the moment stop on a trip taken for other purposes or to other destinations.
- ☐ Other (Please specify): _____

TPURP2

Which **one** of the following best describes the primary purpose of your overall trip? (Please select one only)

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

- ☐ Business (excluding conference)
- ☐ Convention or conference
- ☐ Passing through—unplanned visit
- ☐ Pleasure or vacation
- ☐ Recreation / sightseeing / visiting
- ☐ Recreation at one or more sites at this [site]
- ☐ Recreation at other U.S. Fish & Wildlife sites
- ☐ Recreation, but not at any U.S. Fish & Wildlife sites
- ☐ Resident of area (within n miles/n-hour drive of the [site])
- ☐ School related
- ☐ Visit [site]
- ☐ Visit friends/relatives in the area
- ☐ Visit other area attractions
- ☐ Visit other sites
- ☐ Working or commuting to work
- ☐ Other reason (Please specify): _____

TPURP3

People have different reasons for visiting [site]. How important was each of the following in your decision to visit this [site]? *Please select one response for each item.*

	Not at all important	Somewhat important	Moderately important	Very important	Extremely important
[list of motivations]	1	2	3	4	5

Trip Planning

Note: Trip planning includes when and why visitors decide to visit their destination. For questions related to the use of traveler information in planning a trip, please see the category “Information Sources”

TPLAN1

Which of the following statements best describes how you typically plan a vacation? (Please circle one number for each)

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I have difficulty deciding where to go for vacation	1	2	3	4	5
I travel to places where I will meet new people	1	2	3	4	5
I plan my vacation around my favorite recreational activity	1	2	3	4	5
I look for educational activities for my family	1	2	3	4	5
I look for locations that are kid and family friendly	1	2	3	4	5
I look at user reviews (e.g., TripAdvisor, Yelp)	1	2	3	4	5
I look at travel books or guides (e.g., Lonely Planet)	1	2	3	4	5
I look at travel magazines	1	2	3	4	5
I ask my friends for advice	1	2	3	4	5
Other (Please specify): _____	1	2	3	4	5

TPLAN2

How important are the following factors when deciding where to [vacation, recreate outdoors]?

	Not at all important	Somewhat important	Moderately important	Very important	Extremely important
Ability to bring your pet (dog)	1	2	3	4	5
Convenience (number of stops or transitions, such as rideshare or bus stops)	1	2	3	4	5
Environmental impact	1	2	3	4	5
Information that is understandable and appropriate	1	2	3	4	5
Number of other users you are likely to see	1	2	3	4	5
Organized activities for children	1	2	3	4	5
Organized activities for the entire family	1	2	3	4	5
Personal comfort and safety	1	2	3	4	5
Price of entrance fee or other user fees					
Social time with friends and family	1	2	3	4	5
Specialized clothing and equipment needs	1	2	3	4	5
Total cost of trip	1	2	3	4	5
Total time to get from home to destination	1	2	3	4	5
Total travel time	1	2	3	4	5
Transport of recreational gear	1	2	3	4	5
Availability of [free] public transportation to the site	1	2	3	4	5
Types of other users you are likely to see	1	2	3	4	5

TPLAN3

When planning your most recent trip how important was the availability of each of the following [amenities or site-specific factors (e.g., in your decision to visit [site])?

	Not at all important	Slightly important	Moderately important	Very important	Extremely important
[list of site-specific amenities, such as equipment rentals, scheduled tours, wifi connections, ability to stay overnight at [site]]	1	2	3	4	5
[list of site-specific factors, such as activity participation, historical or culture elements]	1	2	3	4	5

TPLAN4

Please indicate whether you have ever done any of the following at this [site].

- ☐ 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
- ☐ Visit earlier or later in the season to avoid seeing other people
- ☐ Visit on weekdays to avoid weekend crowds
- ☐ Go to trails that are less crowded
- ☐ Avoid places that have limits on the amount of use
- ☐ Go to other areas where you are less likely to see other people
- ☐ Avoid attractions that are crowded
- ☐ Avoid places that regulate the use of horseback riders
- ☐ [Other area-specific behaviors]
- ☐ Other (Please specify): _____

TPLAN5

How important was an opportunity to [ACTIVITY (e.g., fish, hike, hunt)] in your decision to take a trip to this location?

Not at all important	Somewhat important	Moderately important	Very important	Extremely important
1	2	3	4	5

INFORMATION SOURCES

TINFO1

How did you **first learn or hear about** this [site]? (Select all that apply)

- ☐ [list of information sources]
- ☐ Other (Please specify): _____

TINFO2

Prior to this visit, how did you obtain information about [SITE, ACTIVITY, TRANSPORTATION, ETC.]? (Select all that apply)

- ☐ Did not obtain information about [topic] prior to this visit
- ☐ [list of information sources]
- ☐ Other (Please specify): _____

TINFO3

What was the main information source that you used for planning your trip [site]? Please select one.

- ☐ Did not use any information source to plan my trip
- ☐ [list of information sources]
- ☐ Other (Please specify): _____

TINFO4

What additional resources would have been useful for planning your visit?

- ☐ [site-specific list of options]
- ☐ Downloadable app for [site]
- ☐ Other (Please specify): _____

TINFO5

How did you obtain information about [topic] for [site]? (Select all that apply)

- ☐ Did not obtain information about [topic]
- ☐ [list of information sources]
- ☐ Other (Please specify): _____

TINFO6

We would like to know what sources of information you used before and during your trip. Please indicate each source of information you used. (Select all that apply)

I used the following...	Before my visit	During my visit	Did not use at all
[list of information sources]	☐	☐	☐
Other (Please specify): _____	☐	☐	--

TINFO7

TINFO8

For each source of information used [to plan your trip or during your trip], how helpful was that source of information? (Please select one response for each source used or check the box if you did not use the source to plan your trip)

	Not at all helpful	Slightly helpful	Moderately helpful	Very helpful	Extremely helpful	Did not use
[list of information sources]	1	2	3	4	5	☐
Other (Please specify): _____	1	2	3	4	5	--

TINFO9

From the sources below, which was your primary source of information about [TOPIC/ACTIVITY]? (Please select one)

- | | | |
|---|---|---|
| ☐ Brochure/map | ☐ Staff/employee | ☐ Other visitors |
| ☐ Newspaper | ☐ Interpretive program | ☐ Social media |
| ☐ Website | ☐ Signs | ☐ Educational groups |
| ☐ I did not use any of these | | |

TINFO10

To what extent did you make use of the following for current information about [activity] in [site]?

	Not at all	Almost no use	A little use	Some use	A lot of use
Talking with other [type of visitors]	1	2	3	4	5
Outdoor or recreation magazines	1	2	3	4	5
Government agency publications	1	2	3	4	5
Conservation organization publications	1	2	3	4	5
Newspapers	1	2	3	4	5
Specialized recreation shops/companies	1	2	3	4	5
Club meetings	1	2	3	4	5
Television	1	2	3	4	5
Radio	1	2	3	4	5
Online/internet resources	1	2	3	4	5
Talking with [site] personnel	1	2	3	4	5
Participating in an interpretive activity led by [site] personnel	1	2	3	4	5
Visiting an information center	1	2	3	4	5

TINFO11

Did you use any of the following information sources to get information about appropriate behaviors while viewing [species] in [site]?

How important and helpful was the information source?

Did you use the [site] brochure/ map?

☐ NO

☐ YES

	Not at all	Slightly	Moderately	Very	Extremely
How important is the brochure/map for obtaining information?	1	2	3	4	5
How helpful was the brochure/map?	1	2	3	4	5

Did you use the [site] newspaper?

☐ NO

☐ YES

How important is the newspaper for obtaining information?	1	2	3	4	5
How helpful was the newspaper?	1	2	3	4	5

Did you use the [site] website?

☐ NO

☐ YES

How important is the website for obtaining information?	1	2	3	4	5
How helpful was the website?	1	2	3	4	5

Did you have personal communication with [site] ranger/employee?

☐ NO

☐ YES

How important is personal communication in obtaining information?	1	2	3	4	5
How helpful was the personal communication?	1	2	3	4	5

TYPE OF INFORMATION**TINFO12**

Please indicate each type of information you obtained in planning your visit. (Select all that apply)

- ☐ [site-specific types of information]
- ☐ [site] hours
- ☐ [site] fees
- ☐ Directions
- ☐ Trail information
- ☐ Activities at [site]
- ☐ Map of [site]
- ☐ Weather at [site]
- ☐ Other (Please specify): _____

TINFO13

During the planning for your trip, or during your trip, were you informed of the following topics related to the [site]? Select “Yes” or “no” below. If “Yes,” please check the box next to source(s) of the information

If Yes, what was the primary source of information? (Select all that apply)

KEY:

[ABREVIATION] = [NAME];

[ABREVIATION] = [NAME]

Information Topic	Received Information?		KEY: [ABREVIATION] = [NAME]; [ABREVIATION] = [NAME]
	NO	YES	
Minimum impact camping and waste disposal in the field	☐	☐	☐ [NAME] ☐ [NAME] ☐ Other _____
Regulations regarding hunter salvage of meat	☐	☐	☐ [NAME] ☐ [NAME] ☐ Other _____
Challenges when caring for meat in backcountry and/or in [site]	☐	☐	☐ [NAME] ☐ [NAME] ☐ Other _____

TINFO14

On a future visit, what kind of information would you like to improve your experience in [site]? (Select all that apply)

- ☐ [site-specific list of options]
- ☐ [Site] hours
- ☐ [Site] fees
- ☐ Directions
- ☐ Trail information
- ☐ Map of [site]
- ☐ Weather at [site]
- ☐ Activities at [site]
- ☐ List of things to do while visiting [site]
- ☐ General information in a language other than English
- ☐ Historic information about the [site]
- ☐ Other (Please specify): _____

TRANSPORTATION INFORMATION

TINFO15

How did you learn about the transportation options that are available in the area? (Select all that apply)

- ☐ [site-specific list of information sources]
- ☐ Other (Please specify): _____

TINFO16

If you used any of the available services to obtain information about parking or traffic conditions, please read each of the following statements carefully and select the number that best describes your opinion.

The information ...	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree	Not applicable
Was accurate	1	2	3	4	5	☐
Saved me time	1	2	3	4	5	☐
Helped me avoid parking problems	1	2	3	4	5	☐
Helped me avoid traffic congestion	1	2	3	4	5	☐
Helped me avoid large crowds	1	2	3	4	5	☐
Made it easier for me to get around the area	1	2	3	4	5	☐
Helped me decide what attractions to visit	1	2	3	4	5	☐
Helped to reduce tension and stress related to traveling	1	2	3	4	5	☐
Helped me change my mind on what attractions to visit	1	2	3	4	5	☐
Changed the time of day I visited certain destinations within the [site]	1	2	3	4	5	☐
Helped me decide to use the [transportation service]	1	2	3	4	5	☐
Other (Please specify): _____	1	2	3	4	5	☐

Wayfinding**WAYFIND1**

Which route(s) did you use to travel to [site] on this trip? (Please refer to the route map and check all that apply)

☐ [area-specific list of route options]

☐ Other (Please specify): _____

WAYFIND2

Did you have any difficulties locating [site]?

☐ No

☐ Yes → If YES, what was the problem? _____

WAYFIND3

Which entrance did you and your group [first use to enter the [site] or use to exit the [site]]?

☐ [site-specific list of entrances]

WAYFIND4

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

a) Using the map, please draw arrows showing the route you took through the [site].

b) Using the map, please check the boxes next to the places that you stopped while in the [site].

WAYFIND5

What resources did you use to find your way to this [site] during your most recent visit? (Please check all that apply)

☐ Previous knowledge/I have been to this [site] before

☐ Signs on highways

☐ A GPS navigation system

- ☐ A road atlas or highway map
- ☐ Maps from the Internet (for example, MapQuest, Google Maps)
- ☐ Directions from [site] website
- ☐ Directions from people in community near this [site]
- ☐ Directions from friends or family
- ☐ Other (Please specify) _____

WAYFIND6

Did you see the electronic message sign(s) on [name of road or route]?

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

WAYFIND7

On this trip/visit, were the signs directing you to [site] adequate? Please select one response for each.

	Adequate	Not Adequate	Did not see or notice signs
Signs on interstates	☐	☐	☐
Signs on state highways	☐	☐	☐
Signs in communities	☐	☐	☐
[other relevant responses as needed]	☐	☐	☐

WAYFIND8

Within the [site], were the signs directing you to facilities and sites adequate?

- ☐ Yes
- ☐ No → What would have helped you to find your way? [OPEN-ENDED]

TRIP DESTINATIONS

Note: Use a map to show specific locations within the site

TDEST1

Please select **all** the locations that you visited in [site]. Check all that apply.

- ☐ [site-specific list of locations]
- ☐ Other (Please specify): _____

TDEST2

In which area in [site] did you spend most of your time? (Please select one)

- ☐ [site-specific list of locations]
- ☐ Other (Please specify): _____

TDEST3

Were you able to visit all of the locations in [site] that you planned to?

☐ Yes

☐ No

If No, why not? [OPEN-ENDED]

Which sites were you not able to visit? [OPEN-ENDED]

TDEST4

What other areas of the [site] do you plan to visit today? (Select all that apply)

☐ [list of site-specific locations]

☐ Other (Please specify): _____

TDEST5

On this visit to [site], which other places did you visit in the area (within a X-minute drive)? (Select all that apply)

☐ [list of nearby places]

☐ Other (Please specify): _____

TDEST6

Which other local and regional attractions did you (or do you plan to) visit on this trip? (Select all that apply)

☐ [list of nearby attractions]

☐ Other (Please specify): _____

TDEST7

Which of the following locations [in site or area] have you visited on this trip? (Check one box for each location)

	Visited on this Trip	Did not Visit on this Trip	Don't know / Not sure
A. LOCATION #1	☐	☐	☐
B. LOCATION #2	☐	☐	☐
C. LOCATION #3	☐	☐	☐
D. Other (Please specify): _____	☐	☐	☐

TDEST8

Which of the locations listed is your primary destination [on this trip to name of area or site]? (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 name of area or site]

TDEST9

Did you visit any other Federal lands or sites on your trip away from home?

☐ No

☐ Yes (Please specify): _____

TDEST10

For this visit, please list the order (#1, 2, 3, etc.) in which you visited the following sites at [site]. If you did not visit a site, please enter 0. Please use the map to help you locate the sites.

Order Visited

(1,2,3)

_____ [area-specific list of locations]

_____ Other (Please specify): _____

TDEST11

If you were not able to visit all of the locations that you planned to visit, what reasons prevented you from visiting those sites? (Select all that apply)

- ☐ Not enough time
- ☐ Area was closed/road closure
- ☐ Bad weather
- ☐ Did not have enough information about the site
- ☐ 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
- ☐ Other (Please specify): _____

TRIP DURATION**TDUR1**

Do you live in the local area (within approximately 50 miles of this [location/site])?

- ☐ Yes
- ☐ No → How much time did you spend **in the local area [communities]** on this trip?

If you spent one day or more in the local area, enter the number of days: _____ day(s)

If you spent less than one day in the local area, enter the number of hours: _____ hour(s)

TDUR2

Approximately how much time did you spend away from home on this trip?

_____ Number of hours, if less than 1 day

_____ Number of days, if greater than 1 day

TDUR3

How much time did you spend **at this [location/site]** during your most recent visit?

If you spent one day or more at this [location/site], enter the number of _____ day(s)
days:

If you spent less than one day at this [location/site], enter the number of _____ hour(s)
hours:

TDUR4

What would make you stay longer in the [site] area?

OR

- ☐ Would not stay longer

ACCOMMODATIONS

ACCOM1

ACCOM2

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 the [site]/within the highlighted area of the enclosed map)?

- ☐ No
☐ Yes

ACCOM3

What type of overnight accommodations did you use while in the area? (Select all that apply)

- ☐ I didn't stay overnight in the area
☐ [site-specific list of accommodations]
☐ Other accommodations (Please specify): _____

ACCOM4

In what town/city did you and your personal group stay on the night [before or after] your arrival at [site]? If you stayed overnight at home, please select 'Stayed at home' and write the name of your hometown and state.

☐ Stayed overnight at home
TOWN/CITY _____ STATE _____

☐ Stayed overnight away from home
TOWN/CITY _____ STATE _____

ACCOM5

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 the [site]).

_____ Number of nights within the [site]
_____ Number of nights in the **area** outside the [site]

ACCOM6

Please list the number of nights you stayed in [site] and/or in the nearby area (within n-hour drive/n miles of the [site]/within the highlighted area of the enclosed map).

Accommodation	Number of nights:
[site-specific list of accommodations]	
Camping in [site]	
Camping outside [site]	
Lodging in [site]	
Lodging outside [site]	
Other accommodations (e.g., friends/relatives)	

ENTRANCE FEES & PASSES

FEE1

On this visit, which one of the following entrance fees applied to you and your personal group? Please select one.

- ☐ [site-specific pass options]
- ☐ Federal Migratory Bird Hunting and Conservation Stamp (Duck Stamp)
- ☐ Daily [Site] Pass (\$/vehicle or \$/individual)
- ☐ Annual [Site] Pass (\$/vehicle or \$/individual)
- ☐ Interagency America the Beautiful Pass (Annual, Senior, Access, Military or Volunteer)
- ☐ Fee included in tour package
- ☐ Don't know
- ☐ Other (Please specify): _____
- ☐ Did not pay a fee or use a pass to enter the site

FEE2

If you or a member of your group paid a fee or used a pass to enter [site], how appropriate was the fee? (Please mark only one.)

Far too low	Too low	About right	Too high	Far too high	Did not pay a fee
☐	☐	☐	☐	☐	☐

FEE3

Please indicate whether you disagree or agree with the following statement. (Please mark only one.)

The value of the recreation opportunities and services I experienced at this [location/site] was at least equal to the fee I paid.

Strongly disagree	Disagree	Neither agree or disagree	Agree	Strongly agree	Did not pay a fee
☐	☐	☐	☐	☐	☐

FEE4

People purchase Federal Recreational Land Passes for many reasons. Please look at the list of possible reasons below and select as many as apply to you.

I purchased a pass...

- ☐ To save money
- ☐ Because it is convenient to use
- ☐ Because it is convenient to buy
- ☐ To support federal lands conservation
- ☐ As a keepsake
- ☐ Other reason (Please specify): _____

FEE5

Currently there is an entrance fee of \$X to enter [site]. How much more would you be willing to pay if the additional funds went towards the following amenities? (if \$0 please enter 0)

[site-specific options] \$ _____

Other (Please specify): _____ \$ _____

FEE6

In thinking about services that may be offered in the future by [site], please read each statement below and circle the number that corresponds to your level of agreement.

	Strongly disagree	Disagree	Unsure	Agree	Strongly agree
I would be willing to pay a fee for activities on the [site] such as [activity]	1	2	3	4	5
I would be willing to pay a fee for an educational program or special event on the [site]	1	2	3	4	5
I would be willing to pay a fee to support maintenance of the facilities I use on the [site] (such as canoe/kayak launch, trails, photo blind, parking, restrooms)	1	2	3	4	5
I should <i>not</i> have to pay a fee to visit this [site] or any other national wildlife [site]	1	2	3	4	5

USE OF ELECTRONIC DEVICES**USETECH1**

Did you bring any of the following electronic devices with you on this trip? (Select all that apply)

- ☐ [list of electronic devices]
- ☐ Cell phone (not web-enabled)
- ☐ Smartphone (e.g., iPhone, Android)
- ☐ Laptop computer
- ☐ Tablet computer (e.g., iPad)
- ☐ MP3/MP4 player (e.g., iPod)
- ☐ Marine/Aircraft radio (2-way radio)
- ☐ Global Positioning System (GPS)
- ☐ Emergency location transmitter
- ☐ Other portable electronic device (Please specify): _____
- ☐ No, I do not typically carry portable electronic devices

USETECH2

On this visit, did you use any of the following electronic devices to obtain [[site], travel, traffic] information? (Select all that apply)

- ☐ [list of electronic devices]
- ☐ Cell phone (not web-enabled)
- ☐ Smartphone (e.g., iPhone, Android)
- ☐ Satellite phone
- ☐ Laptop computer
- ☐ Tablet computer (e.g., iPad)
- ☐ MP3/MP4 player (e.g., iPod)
- ☐ Car radio
- ☐ Marine/Aircraft radio (2-way radio)
- ☐ Handheld Global Positioning System (GPS)
- ☐ Other portable electronic device (Please specify): _____
- ☐ No, I did not use any electronic devices to obtain [[site], travel, traffic] information on this trip

USETECH3

Do you own a [type of electronic device]?

- ☐ Yes
- ☐ No

USETECH4

Please indicate if you had any of the following problems when trying to use or obtain information on your electronic device. (Select all that apply)

- ☐ Service not available (e.g., no internet connection)
- ☐ Service unreliable (e.g., interference, intermittent connectivity)
- ☐ The suggested link or QR was broken/did not work
- ☐ The suggested web page was not available or under construction
- ☐ My electronic device didn't have power/wasn't able to charge my device
- ☐ Other problem (please specify): _____

USETECH5

How did you use your Smartphone or other web-enabled device to enhance your experience with [site]? (Select all that apply)

- ☐ Searched the internet for a topic about [site]
- ☐ Used a site-specific app downloaded prior to arriving at [site]
- ☐ Downloaded a site-specific app upon arriving at [site]
- ☐ Used social media to share my experience at [site] (for example, through photographs or posts)
- ☐ Used [name of app(s)]
- ☐ [OTHER SITE-SPECIFIC OPTIONS]
- ☐ Other (Please specify): _____
- ☐ Did not use my Smartphone

USETECH6

Did you use GPS [or other GPS-enabled device] for any of the following? (Select all that apply)

- ☐ Determine your exact location
- ☐ For general trail navigation
- ☐ Locate a specific waypoint, destination or landmark
- ☐ Create a log or record of your route
- ☐ [OTHER SITE-SPECIFIC OPTIONS]
- ☐ Other (Please specify): _____
- ☐ Did not use GPS

COMMERCIAL GUIDE/TOUR SERVICES

Note: Questions in the section are for local tours and guided excursions. Tour packages sold as a pre-set itinerary from a single company are located under "Commercial Tour Packages."

GUIDESERV1

On this visit, did you take a tour with an independent guide (not a [site] employee or volunteer)?

- ☐ No
- ☐ Yes

GUIDESERV2

If you took a tour with an independent guide, did they explain the [site] rules and regulations to you?

- ☐ No
- ☐ Yes

GUIDESERV3

Have you purchased or do you plan to purchase any of the following kinds of guided tours on this trip? (Select all that apply)

- ☐ Local day cruises
☐ Wildlife viewing
☐ Guided fishing
☐ Guided hunting
☐ Flightseeing
☐ Historical/cultural sites
☐ Other (Please specify): _____
☐ None

GUIDESERV4

Please indicate the extent to which you agree or disagree with each of the following statements concerning commercial guides/outfitters. Please mark **only one** for each item.

	Strongly disagree	Moderately disagree	Slightly disagree	Neither agree or disagree	Slightly agree	Moderately agree	Strongly agree
Our guide took appropriate actions to minimize impacts to the environment.	1	2	3	4	5	6	7
Spending time with the guide increased my understanding or knowledge of the [[site] or other location].	1	2	3	4	5	6	7
The service provided was essential for me to conduct this activity.	1	2	3	4	5	6	7
I could not have done this trip without the equipment provided by my commercial guide and/or outfitter.	1	2	3	4	5	6	7
I used a commercial guide and/or outfitter on this trip as a convenience, not a necessity.	1	2	3	4	5	6	7
I learned more about [site] from my guide and/or outfitter than I would have learned if I did this trip on my own.	1	2	3	4	5	6	7
I did not possess the knowledge I needed to do this trip on my own.	1	2	3	4	5	6	7
I have learned skills that will enhance my personal outdoor abilities for the future.	1	2	3	4	5	6	7
I had concerns about my personal safety during the guided activities.	1	2	3	4	5	6	7
Overall, I was satisfied with the guide services provided.	1	2	3	4	5	6	7

TOURPKG1

Was your trip to [site] part of a packaged tour (package tours commonly include transportation, meals, lodging, and activities sold as a pre-set itinerary from a single company)? You may have purchased a package tour directly from the company providing the service, or you may have worked with a travel agent who booked you on a package tour.

☐ No

☐ Yes → What was the name of the company (not travel agency) that provided the package tour?

TOURPKG2

Which company did you [take your trip] with?

☐ [area-specific list of companies]

TRANSPORTATION MODE**TRANSMODE1**

When planning for 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? (Select all that apply)

	Planned to use	Actually used
[area-specific list of transportation options]	☐	☐
Other (Please specify): _____	☐	☐

TRANSMODE2

What forms of transportation did you use on your most recent visit to [site]? (Select all that apply)

☐ [area-specific list of transportation options]

☐ Other (Please specify): _____

TRANSMODE3

Which of the following forms of transportation did you personally use to enter [site] on this trip? (Please select **one**)

☐ Car, truck, or SUV (Number of people in vehicle, including you _____)

☐ Recreational vehicle or motorhome (Number of people in vehicle, including you _____)

☐ Tour bus or tour van

☐ Bicycle

☐ Walk/hike

☐ Other (Please specify): _____

TRANSMODE4

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

☐ No

☐ Yes → how long was your recreational vehicle? _____ feet

TRANSMODE5

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

☐ No

☐ Yes → how long was the trailer or other vehicle? _____ feet

TRANSMODE6

How many vehicles did you and your personal group use to travel to [site] on this trip? (Enter number of vehicles.)

_____ Number of motorized vehicles:

_____ Number of non-motorized vehicles (e.g., bicycle, horse):

TRANSPORTATION SERVICES

TRANSERV1

On this visit / During your most recent visit to [site], did you use the [transportation service]?

- ☐ Yes
☐ No → Why not? _____

TRANSERV2

Have you ridden the [transportation service] before today? Please check only one.

- ☐ No
☐ Yes, once
☐ Yes, more than once

TRANSERV3

During this visit, what [transportation service] routes did you use? (Select all that apply)

[Use the map below to help you identify the route names.]

- ☐ [list of site specific routes]

TRANSERV4

What destinations did you / will you visit from [transportation service]? (Select all that apply)

- ☐ [list of site specific destinations]

TRANSERV5

Where did you first board the [transportation service] today? Please check only one.

- ☐ [list of site specific locations]
☐ Don't Know / Not sure

TRANSERV6

Are there destinations in the [site] to which you would have liked to ride the [transportation service] today, but were unable to do so because the bus doesn't go there?

- ☐ No
☐ Yes → Please specify location(s): _____

TRANSERV7

Why did you choose to use the [transportation service] during your most recent visit? (Select all that apply)

[OPTIONAL: circle the reason that is **most important**]

- ☐ Do not have vehicle
☐ Ease of getting around [site]
☐ I am able to relax/view the scenery
☐ I did not know where the visitor sites were located
☐ I do not like to drive in unfamiliar areas
☐ I don't know how to get to [site] myself
☐ Save money
☐ Save time
☐ Avoid driving in traffic
☐ Avoid looking for parking
☐ Avoid parking congestion in park
☐ Saw a sign that [site] parking was full
☐ Minimize carbon footprint
☐ The [transportation service] is environmentally friendly / better for the

environment

- ☐ The [transportation service] provides information about [the history, wildlife, etc.] at [site]
- ☐ Thought this was the only way to get to [site]
- ☐ Other (Please specify): _____

TRANSERV8

Approximately how many times did you use [transportation service] during this visit?

_____ Number of [times or days]

TRANSERV9

If [transportation service] 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
- ☐ rented a car
- ☐ rode bicycle
- ☐ taken a tour bus
- ☐ walked or hiked
- ☐ Other

TRANSERV10

Information and education about the [site] could be provided to bus passengers in several ways. Please select one number to rate the desirability of each of the following communication methods.

	Very undesirable	Undesirable	Neutral	Desirable	Very desirable
Bus drivers provide commentary during the trip	5	4	3	2	1
[Site] staff ride the bus and provide commentary/answer questions	5	4	3	2	1
Staff are stationed at selected stops along the road to answer questions	5	4	3	2	1
Bus passengers are provided a written guide to traveling through the [site]	5	4	3	2	1

TRANSERV11

Thinking about options for how the [bus, shuttle, etc.] at [site] is used, please indicate the extent to which you think the following are a good or bad idea. Select one number for each item.

	Very Bad Idea	Bad Idea	No Opinion	Good Idea	Very Good Idea
[site-specific list of transportation service options]	1	2	3	4	5
Some buses would leave as early as [time]	1	2	3	4	5
Some buses would leave later than [time]	1	2	3	4	5
The 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 [[site] staff]	1	2	3	4	5
The bus provides “express” service to specific locations along	1	2	3	4	5

the road without stopping to view wildlife

The bus provides “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 at [location (e.g., the Visitor Center)]	1	2	3	4	5
A local [transportation service] would provide access to the [site] from surrounding hotels	1	2	3	4	5
Most bus trips would include a stop at the [Visitor Center (e.g., to view films, exhibits)]	1	2	3	4	5

TRANSERV12

Approximately how long did you have to wait, on average, for the [transportation service] today?

_____ Number of minutes

TRANSERV13

Are you aware of the [transportation service] that provides transportation from [location] to [location]?

☐ No

☐ Yes

TRANSERV14

How did you hear about [transportation service]? (Select all that apply)

☐ Staff at [site] visitor center/Staff at one of the visitor sites

☐ Brochure or pamphlet from the visitor center/visitor sites

☐ Visitor guidebook

☐ Chamber of Commerce/Visitor’s Bureau

☐ Hotel/motel/timeshare/campsite staff

☐ Family or friends (word of mouth)

☐ Saw [transportation service] or signs for the service

☐ [site] website

☐ Tourism website or 1-800 number

☐ Other website

☐ Previous visit(s)

☐ Other (Please specify): _____

TRANSERV15

How important are each of the following possible outcomes of [using transportation service] [at site]?

	Not at all important	Slightly important	Moderately important	Very important	Extremely important
Alleviate parking issues within [site]	1	2	3	4	5
Allow me more time to interact with my family	1	2	3	4	5
Allow me to engage in my chosen activities while at [site]	1	2	3	4	5
Allow me to go to the areas I want within [site]	1	2	3	4	5
Allow me to have the type of experience I desire at [site]	1	2	3	4	5
Allow me to see more of [site]	1	2	3	4	5
Allow me to see the sights at [site]	1	2	3	4	5
Be a comfortable way to travel through [site]	1	2	3	4	5
Be a safe way to travel the through [site]	1	2	3	4	5

Benefit the environment in general	1	2	3	4	5
Benefit the environment in the [site]	1	2	3	4	5
Help me decide where to stop along my route	1	2	3	4	5
Limit the number of things I can do while in [site]	1	2	3	4	5
Make me more aware of time while visiting [site]	1	2	3	4	5
Prevent me from having to deal with undesirable traffic conditions at [site]	1	2	3	4	5
Reduce my freedom to do the things I want to do at [site]	1	2	3	4	5
Reduce my stress while visiting [site]	1	2	3	4	5
Relieve me of the responsibility of driving while in [site]	1	2	3	4	5
Require me to be with new and different people	1	2	3	4	5
Require me to plan my day	1	2	3	4	5

TRANSERV16

What factors influenced your decision not to take the [transportation service]? (Select all that apply)

- ☐ I'd rather drive myself/I prefer the independence and freedom of driving myself
- ☐ Schedule is inconvenient
- ☐ Did not know where to get on the [transportation service]
- ☐ Not sure how the [transportation service] works
- ☐ Other (Please describe): _____

International Travel

INTTRAVEL1

Are you planning to do any nature-based activities upon arrival to your destination?

Very Unlikely	Unlikely	Neutral	Likely	Very Likely	Not Sure
1	2	3	4	5	☐

INTTRAVEL2

Is seeing animals, plants, and nature one of the goals of your trip or stay?

- ☐ Yes
- ☐ To some degree
- ☐ No
- ☐ Not Sure

INTTRAVEL3

How likely are you to ask whether items you buy during your trip or stay are made from endangered or threatened wildlife (e.g., food, souvenirs, decorations, clothing)?

Very Unlikely	Unlikely	Neutral	Likely	Very Likely	Not Sure
1	2	3	4	5	☐

INTTRAVEL4

After seeing [outreach product], how likely are you to ask whether items you buy during your trip or stay are made from endangered or threatened wildlife (e.g., food, souvenirs, decorations, clothing)?

Very Unlikely	Unlikely	Neutral	Likely	Very Likely	Not Sure
1	2	3	4	5	☐

INTTRAVEL5

Do you consider yourself familiar with laws that protect endangered animal and plant species domestically and internationally?

- ☐ Yes
☐ Somewhat
☐ No

INTTRAVEL6

Do you feel that your actions can help protect wildlife?

- ☐ Yes
☐ Somewhat/Sometimes
☐ No
☐ Not Sure

INTTRAVEL7

Where would you prefer to obtain information about items that are made from endangered or threatened wildlife?

- ☐ Directly from vendors
☐ From airlines, cruise lines, or other transportation companies
☐ From websites when booking my travel
☐ From hotels
☐ From travel websites and books
☐ From tour operators
☐ Other (please specify): _____
☐ Not sure

INTTRAVEL8

How likely are you to purchase [a wildlife product]?

	Very Unlikely	Unlikely	Neutral	Likely	Very Likely	Not Sure
[specific wildlife products—e.g., Jewelry/item made from coral, sea shell, bone, feathers; Shoes, a bag, or other item made from leather or fur; Home décor, souvenirs, art, or other items made from wood]	1	2	3	4	5	☐

Permits

PERMIT1

What's your reason for contacting our office? Select all that apply.

- ☐ I want to travel internationally with my wildlife or plants (such as a pet bird), or items made from wildlife or plants (such as a musical instrument).
- ☐ I own items made of wildlife or plants.
- ☐ I sell items made of wildlife or plants.
- ☐ I want to buy items made of wildlife or plants.
- ☐ Other (Please specify): _____

PERMIT2

Have you contacted other government agencies regarding [permit-related activity]?

- ☐ No
- ☐ Yes

If yes, please check all that apply.

- ☐ Customs and Border Protection
- ☐ USFWS Office of Law Enforcement
- ☐ U.S. Department of Agriculture-Animal and Plant Health Inspection Service
- ☐ Centers for Disease Control and Prevention
- ☐ National Oceanic and Atmospheric Administration-National Marine Fisheries Service
- ☐ U.S. Food & Drug Administration
- ☐ Other (Please specify): _____

PERMIT3

How did you find out that you may need a permit from our office?

Web search

U.S. Fish & Wildlife Service webpage (Which one?)_____

Referral from a foreign government

Referral from another government agency (Which one?)_____

Referral from seller

Referral from buyer

Referral from veterinarian

Brochure or other printed material (Where and when?)_____

Other (Please specify): _____

PERMIT4

Please indicate the extent to which you agree or disagree with each of the following statements regarding your experience with the permitting process. Please select **only one** response for each item.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree	N/A
The website provided useful information and guidance.	1	2	3	4	5	N/A
I was able to easily identify which application form should be completed.	1	2	3	4	5	N/A
I would prefer to complete and submit applications electronically.	1	2	3	4	5	N/A
The application form was easy to understand and complete.	1	2	3	4	5	N/A
Staff members that I interacted with were	1	2	3	4	5	N/A

professional and courteous.						
Staff members that I interacted with were knowledgeable and able to answer my questions.	1	2	3	4	5	N/A
Staff members responded to my inquiries in a timely manner.	1	2	3	4	5	N/A
The permitting process took a reasonable amount of time to complete.	1	2	3	4	5	N/A
I understand why it was necessary to obtain a permit.	1	2	3	4	5	N/A
By obtaining a permit, I'm contributing to global wildlife conservation.	1	2	3	4	5	N/A
Protecting wildlife is important to me.	1	2	3	4	5	N/A

4. Recreation Activities, Experiences, & Preferences

The questions in this section will be used to identify activities, behaviors, or uses of natural and cultural resources which are relevant to the mission, management, and/or operations of U.S. Fish & Wildlife sites. Understanding the public's opinions of facilities, services, and recreational opportunities offered by the U.S. Fish & Wildlife Service will help managers understand values held by the public in relation to services offered and identify areas for improvements.

Wildlife-Related Interests & Participation

TACT1

Including your most recent visit, which [activities/events] have you participated in during the past [time period] at this [site]? (Select all that apply)

☐ [list of activities]

☐ Other (*Please specify*) _____

TACT2

Since this time last year, which of the recreational activities listed have you participated in during the past [time period] at [site] or at another location.

	At this site	At some other location
I participated in...		
[list of activities]	☐	☐
Other (<i>Please specify</i>) _____	☐	☐

TACT3

Below is a list of activities available at [site]. Please indicate which of these activities you have participated in:

- A. on your most recent visit
- B. during the past [time period] at this [site]
- C. during the past [time period] at some other location

	A on your most recent visit	B during the past [time period] at this [site]	C during the past [time period] at some other location
I participated in...			
[list of activities]	☐	☐	☐
Other (<i>Please specify</i>) _____	☐	☐	☐

TACT4

We would like to know about your recreational activities and your preferences for recreation at [site]. Enclosed with this survey is a map of [LOCAL AREA]. On the map are [n] locations identified as A, B, C, and D [etc.]. Use the map to answer the following question.

Please indicate whether you participate in the following activities by first circling “yes” or “no” on the left. Then, tell us specifically where you participate in each activity by circling all letters on the right that apply. If you participate in the activity elsewhere nearby, circle “Elsewhere nearby” and write the location where you participate in the activity in the space provided.

Participated ?		Activity	Location (See map insert; please circle all that apply)				
Yes	No	[list of activities]	A	B	C	D	Elsewhere nearby (please specify)
Yes	No	Bird watching	A	B	C	D	Elsewhere nearby (please specify)
Yes	No	Self-guided nature / wildlife viewing	A	B	C	D	Elsewhere nearby (please specify)
Yes	No	Photography (nature/wildlife)	A	B	C	D	Elsewhere nearby (please specify)
Yes	No	Hiking/Nature Trails	A	B	C	D	Elsewhere nearby (please specify)
Yes	No	Fishing	A	B	C	D	Elsewhere nearby (please specify)
Yes	No	Hunting	A	B	C	D	Elsewhere nearby (please specify)
Yes	No	Attend nature programs (guided bird walks, lectures, presentations)	A	B	C	D	Elsewhere nearby (please specify)
Yes	No	Environmental field trips (attended by you or your children)	A	B	C	D	Elsewhere nearby (please specify)

TACT5

Did you go to a Visitor Center at [site]?

☐ No

☐ Yes → If yes, what did you do there? (Select all that apply)

☐ Visited the gift shop or bookstore

☐ Picked up/purchased a license, permit, or pass

☐ Viewed the exhibits

☐ Stopped to use the facilities (for example, get water, use restroom)

☐ Asked information of staff/volunteers

☐ Watched a nature talk/video/presentation

☐ Other (Please specify)

TACT6

Below is a list of activities available in [site]. Please rate how important it is for you to be able to participate in each of the following at [site]. If you do not participate in an activity at all, please select “Not applicable.”

	Not at all important	Slightly important	Moderately important	Very important	Extremely important	Not Applicable
[list of activities]	1	2	3	4	5	☐

WILDREC1

Please indicate your interest in participating in fish- and wildlife-related recreation in the future. *Please circle one number for each statement.*

How interested are you in taking...	Not at all Interested	Slightly Interested	Moderately Interested	Very interested	Extremely interested
Fishing trips in the future?	1	2	3	4	5
Hunting trips in the future?	1	2	3	4	5
Trips in the future for which fish or wildlife viewing is the primary purpose of the trip?	1	2	3	4	5

WILDREC2

How interested are you in the following types of wildlife viewing experiences?

Experiences in which you could:	Not at all interested	Slightly interested	Moderately interested	Very interested	Extremely interested
Drive through a scenic area and see wildlife	1	2	3	4	5
Drive through areas that have radio transmitters placed along the highways that broadcast information about the local wildlife	1	2	3	4	5
Go to wildlife viewing locations where the chances of seeing wildlife are high and few people are present	1	2	3	4	5
Go to wildlife viewing locations where the chances of seeing wildlife are high, few people are present but access is limited	1	2	3	4	5
Hike to remote areas to find good areas for viewing wildlife	1	2	3	4	5
See wildlife while hiking	1	2	3	4	5
Seeing wildlife while driving	1	2	3	4	5
Study the behavior and habitat of wildlife	1	2	3	4	5
Take organized tours for viewing wildlife	1	2	3	4	5
Take trips to designated wildlife viewing areas where there are short interpretive nature trails	1	2	3	4	5
Visit locations to take unique wildlife photographs	1	2	3	4	5
Watch wildlife films or slide shows	1	2	3	4	5

WILDREC3

Many people visit [site] to watch wildlife. How interested are you in observing each of the following animals [on your visits to site]?

How interested are you in observing...	Not at all interested	Slightly interested	Moderately interested	Very interested	Extremely interested
[site-specific list of species]	1	2	3	4	5
Other (Please specify): _____	1	2	3	4	5

WILDREC4

The following are a series of statements about wildlife viewing at [location]. Please indicate the extent to which you agree or disagree that each statement applies to you by circling the appropriate response.

	Strongly Disagree	Disagree	Neither	Agree	Strongly Agree
I visit [location] to watch wildlife.	1	2	3	4	5
I would rather see lots of <i>different</i> kinds of animals than lots of <i>one</i> kind of animal at [location].	1	2	3	4	5
I primarily visit [location] to watch only one kind of animal.	1	2	3	4	5
Seeing lots of animals, regardless of the number of different kinds, is most important to me.	1	2	3	4	5
The number of animals I see is not important as long as I see <i>some</i> wildlife.	1	2	3	4	5
I prefer to get as close to the animals as possible when watching wildlife.	1	2	3	4	5
I don't mind seeing many people if I see a lot of wildlife.	1	2	3	4	5
I prefer to watch [SPECIES A] rather than [SPECIES B].	1	2	3	4	5

WILDREC5

Different opportunities might help people observe wildlife and increase their enjoyment of wildlife observation. Thinking of yourself at [site], please indicate how desirable each of the following opportunities would be to you.

	Very Undesirable	Somewhat Undesirable	Neutral	Somewhat Desirable	Very Desirable
Paved hiking trails, with wildlife oriented signs	1	2	3	4	5
Paved hiking trails, with no signs	1	2	3	4	5
Undeveloped dirt trails, with wildlife oriented signs	1	2	3	4	5
Undeveloped dirt trails, with no signs	1	2	3	4	5
No trails	1	2	3	4	5
Signs describing wildlife	1	2	3	4	5
Developed observation areas for viewing wildlife	1	2	3	4	5
Observation/photography blinds	1	2	3	4	5
Guided tours with naturalists	1	2	3	4	5
Self-guided trails with interpretative audio recordings	1	2	3	4	5
Self-guided auto tours with interpretative audio recordings	1	2	3	4	5
Pull-offs where I can watch wildlife without getting out of my car	1	2	3	4	5
Information brochures/pamphlets	1	2	3	4	5
Newsletter with wildlife viewing opportunities	1	2	3	4	5
Wildlife checklists and maps	1	2	3	4	5
Films or slide shows about local wildlife	1	2	3	4	5
Other (Please specify): _____	1	2	3	4	5

WILDREC6

How much do you agree or disagree with the following statements? *Please circle one number for each statement.*

	Strongly Disagree	Disagree	Neither	Agree	Strongly Agree	Don't know
If I wanted to, I could easily go [activity (e.g., birding, hunting)] in the next [time period].	1	2	3	4	5	☐

FISHING

FISH1

In general, what species are you most interested in catching when you have a chance to go fishing?

☐ [list of fish species]

☐ Other (Please specify): _____

FISH2

Which of the following fish were you trying to catch (targeting) on this trip? For each type of fish you targeted, please circle the number that matches your evaluation of the fishing for that type of fish.

	Targeted?			Very Poor	Poor	Average	Good	Very Good
[type of fish]	☐ No	☐ Yes	→ Fishing was:	1	2	3	4	5
Other (Please specify):	☐ No	☐ Yes	→ Fishing was:	1	2	3	4	5

FISH3

What are the reasons you choose to fish in [site]? (Select all that apply)

☐ Close proximity to home

☐ Know the area

☐ Like the area

☐ Limited opportunities for fishing elsewhere

☐ Abundance of fish

☐ Limited pressure from other anglers

☐ Other (Please specify): _____

FISH4

About what proportion of the time you spent fishing did you fish each of the following ways?

Fishing from boat _____ percent of the time

Fishing from shore _____ percent of the time

Wading _____ percent of the time

FISH5

For each item, please check the box that shows how strongly you agree or disagree with the following statements about the fishing you experienced [at site].

	Strongly Disagree	Disagree	Neither	Agree	Strongly Agree
I felt safe while fishing	1	2	3	4	5
Fishing conditions were uncrowded	1	2	3	4	5
The fishing was challenging	1	2	3	4	5
There was a reasonable opportunity to catch fish	1	2	3	4	5
There was minimal conflict with other anglers or users of the [site]	1	2	3	4	5
I practiced the highest standard of ethical behavior when catching and releasing fish	1	2	3	4	5
My understanding and appreciation for the fisheries resource increased	1	2	3	4	5
My understanding and appreciation for the [site] increased	1	2	3	4	5

FISH6

Please indicate the extent to which you agree or disagree with each of the following statements about fishing.

	Strongly Disagree	Disagree	Neither	Agree	Strongly Agree
When I go fishing, it is important that I catch my limit	1	2	3	4	5
If I thought I wouldn't catch any fish, I wouldn't go fishing	1	2	3	4	5
I would rather catch one or two big fish than ten smaller fish	1	2	3	4	5
A fishing trip can be successful to me even if no fish are caught	1	2	3	4	5
Keeping the fish I catch is more enjoyable than releasing them	1	2	3	4	5
Testing my fishing skills is more important than actually catching fish	1	2	3	4	5
The bigger the fish I catch, the better the fishing trip	1	2	3	4	5
I catch fish for pleasure rather than for food	1	2	3	4	5

FISH7

Below is a list of reasons why people fish in general. Please select the number that indicates how important each item is to you as a reason for going fishing.

Reasons to fish	Not at all important	Slightly important	Moderately important	Very important	Extremely important
For family recreation	1	2	3	4	5
To be outdoors	1	2	3	4	5
To experience new and different things	1	2	3	4	5
To obtain fish for eating	1	2	3	4	5
For the experience of the catch	1	2	3	4	5
For the challenge of the catch	1	2	3	4	5
To develop my skills	1	2	3	4	5
To catch a trophy fish	1	2	3	4	5
For the sport of fishing	1	2	3	4	5
For the fun of catching fish	1	2	3	4	5
To experience excitement	1	2	3	4	5

FISH8

Please list the three species of fish/game you typically fish for when fishing at [site].

1. _____
2. _____
3. _____

FISH9

Please list the three species of fish/game you would prefer to catch when fishing at [site].

1. _____
2. _____
3. _____

HUNTING**HUNT1**

In general, what species are you most interested in hunting when you have a chance to go hunting? (Please select one only)

- ☐ [list of game species]
- ☐ Other (Please specify): _____

HUNT2

What are the reasons you choose to hunt at [location/site]? (Select all that apply)

- ☐ Close proximity to home
- ☐ Know the area
- ☐ Like the area
- ☐ Limited opportunities for hunting elsewhere
- ☐ Abundance of game
- ☐ Limited pressure from other hunters
- ☐ Other (Please specify): _____

HUNT3

If your visit included hunting, rate the following on the amount of influence each had on your decision to **hunt** at [location/site]. If you did not hunt during this visit, skip to question [X]. (Circle one response for each item.)

	No	Slight	Moderate	High
--	----	--------	----------	------

	Influence	Influence	Influence	Influence
Expect to encounter fewer hunters	1	2	3	4
Bring meat home for the table	1	2	3	4
Hunt a species not available at home	1	2	3	4
Participate in a general season hunt with no drawing or registration	1	2	3	4
Higher hunter success rate than other areas	1	2	3	4
Hunt in a designated wilderness area	1	2	3	4
Hunt a trophy animal	1	2	3	4
Other (Please specify): _____	1	2	3	4

HUNT4

What was the primary type of weapon you used on your most recent hunting trip at [location/site]? (Please check one)

- ☐ [list of relevant hunting weapons]
- ☐ Firearm (e.g., muzzleloader, rifle, shotgun)
- ☐ Bow (e.g., compound bow, recurve bow)
- ☐ Other (Please specify): _____

HUNT5

Did you hunt with a dog(S) OFF-LEASH ON THIS TRIP?

- ☐ NO
- ☐ YES

HUNT6

What type of weapon do you typically use to hunt [species]? (Select all that apply)

- ☐ [list of relevant hunting weapons]
- ☐ Firearm (e.g., muzzleloader, rifle, shotgun)
- ☐ Bow (e.g., compound bow, recurve bow)
- ☐ Other (Please specify): _____

HUNT7

If you hunted [species] during the last [time period], please indicate which weapons you have hunted with? (Select all that apply)

- ☐ [list of relevant hunting weapons]
- ☐ Firearm (e.g., muzzleloader, rifle, shotgun)
- ☐ Bow (e.g., compound bow, recurve bow)
- ☐ Other (Please specify): _____

HUNT8

Below is a list of reasons why people hunt in general. Please select the number that indicates how important each item is to you as a reason for going hunting.

Reasons to hunt	Not at all important	Slightly important	Moderately important	Very important	Extremely important
For family recreation	1	2	3	4	5
To be outdoors	1	2	3	4	5
To experience new and different things	1	2	3	4	5
To obtain game for eating	1	2	3	4	5
For the experience of the hunt	1	2	3	4	5
For the challenge of the hunt	1	2	3	4	5
To develop my skills	1	2	3	4	5
To shoot a trophy animal	1	2	3	4	5
For the sport of hunting	1	2	3	4	5
For the fun of hunting game	1	2	3	4	5
To experience excitement	1	2	3	4	5

HUNT9

We would like to know more about how you feel about hunting, even if you don't participate in this activity. Using the scales below, please complete the following statement: "For me, **hunting** in the next [time period] would be ..." *Please circle one number for each row.*

	Very	Somewhat	Neither	Somewhat	Very	
Unpleasant	1	2	3	4	5	Pleasant
Boring	1	2	3	4	5	Interesting

HUNT10

What would prevent you from **hunting** in the next [time period]? *Write your answer or check the box below.*

☐ I don't know/I've never thought about it

WILDLIFE VIEWING/PHOTOGRAPHY

VIEWING1

Did you observe [species] during this visit?

☐ No

☐ Yes

VIEWING2

Did you encounter a [species] on your trip?

☐ No

☐ Yes → [Please describe your experience]

VIEWING3

Where did you go on [site] to view [species]? (Select all that apply)

- ☐ [site-specific list of locations]
- ☐ Other (*Please specify*): _____
- ☐ I don't know

VIEWING4

Did you enjoy watching [species]?

- ☐ No
- ☐ Yes

If NO, why not? _____

VIEWING5

Approximately how many total [species] did you see [during your visit/while at specific location]?

- ☐ I did not see any [species]
- ____ Number of [species] seen [during your visit/while at specific location]

VIEWING6

Approximately how many total [species] did you see [during your visit/while at specific location]?

- ☐ I did not see any [species]
- ☐ 1-5 [species]
- ☐ 6-10 [species]
- ☐ 11-20 [species]
- ☐ More than 20 [species]

VIEWING7

How did the number of [species] you saw compare to your expectations?

- ☐ I saw less [species] than I expected to see
- ☐ I saw about as many [species] as I expected to see
- ☐ I saw more [species] than I expected to see

VIEWING8

What kinds of [species] did you see during your trip? Please select all that apply.

- ☐ I did not see any [species]
- ☐ Adult female (or species-specific name, e.g., Sow, Cow)
- ☐ Adult male (or species-specific name, e.g., Boar, Bull)
- ☐ Young (or species-specific name, e.g., Cub, Calf)
- ☐ I do not know

VIEWING9

Which of the following represents your closest proximity to a [species] during your time at [site]?

- ☐ I did not see any [species]
- ☐ 50 feet (about 15 meters) or less
- ☐ More than 50 feet (about 15 meters) but close enough to see well without binoculars
- ☐ Too far to see well without binoculars or spotting scope

VIEWING10

What best describes your thoughts on the proximity of [species] during your [species] viewing trip?

- ☐ I did not see any [species]
- ☐ I was uncomfortable with how close the [species] were
- ☐ The [species] were at a comfortable distance
- ☐ I wish I had gotten closer to the [species]

VIEWING11

What best describes your thoughts on the proximity of [species] during your time at [site]?

- ☐ I did not see any [species]
- ☐ I was uncomfortable with how close the [species] were
- ☐ The [species] were at a comfortable distance
- ☐ I wish I had gotten closer to the [species]

VIEWING12

Which of the following do you feel are absolutely essential for you to feel safe [at location]? (Select all that apply)

- ☐ Proximity of other people
- ☐ Physical barriers between me and [species]
- ☐ The presence of an experienced guide
- ☐ Deterrents such as bear spray or air horns
- ☐ Having a gun
- ☐ Having good visibility of surroundings
- ☐ Other _____

Example:

Which of the following do you feel are absolutely essential for you to feel safe in bear country?

VIEWING13

On how many different days during your most recent visit to [site] did you spend viewing or photographing the following?

	Number of days	None	Don't know
Birds	_____	☐	☐
Wildlife (other than birds)	_____	☐	☐
Natural scenery	_____	☐	☐
Wildflowers, trees, or other natural vegetation	_____	☐	☐

VIEWING14

This question addresses what new information you learned on your [wildlife or species-specific] viewing trip. For each statement, please express how strongly you agree.

I learned new information about ...	Strongly Disagree	Disagree	Neither	Agree	Strongly Agree
[wildlife or specific species] biology	1	2	3	4	5
[wildlife or specific species] behavior	1	2	3	4	5
[wildlife or specific species] habitat	1	2	3	4	5
[wildlife or specific species] management	1	2	3	4	5

BIRDWATCHING

BIRDING1

In the last [time period], which of the following activities related to wild birds did you participate in, if any?
(Check all that apply)

- ☐ Watching birds at my home
- ☐ Feeding birds at my home
- ☐ Watching birds away from my home
- ☐ Photographing or filming birds
- ☐ Counting/monitoring birds (e.g., Backyard or Christmas Bird Count)
- ☐ Recording the birds you see on a list, online or on paper
- ☐ Other (Please specify): _____
- ☐ I did not participate in any activities involving birds in the last [time period].

BIRDING2

What types of wild birds do you or would you prefer to see? Please circle one number for each type of bird or check the box.

Type of bird	Not at all preferred	Slightly preferred	Somewhat preferred	Very preferred	Don't know
Birds of prey (hawks, eagles, owls, etc.)	1	2	3	4	☐
Hummingbirds	1	2	3	4	☐
Songbirds (warblers, sparrows, thrushes, finches, etc.)	1	2	3	4	☐
Water birds (shorebirds, herons, etc.)	1	2	3	4	☐
Waterfowl (ducks, geese, etc.)	1	2	3	4	☐
Other game birds (grouse, pheasant, turkey, etc.)	1	2	3	4	☐
Other birds (anything not mentioned)	1	2	3	4	☐

BIRDING3

We would like to know more about how you feel about birdwatching, even if you don't participate in this activity. Using the scales below, please complete the following statement: "For me, **birdwatching** in the next [time period] would be..." Please circle one number for each row.

	Very	Somewhat	Neither	Somewhat	Very	
Unpleasant	1	2	3	4	5	Pleasant
Boring	1	2	3	4	5	Interesting

BIRDING4

What would prevent you from **birdwatching** in the next [time period]? Write your answer or check the box below.

☐ I don't know/I've never thought about it

HIKING/TRAILS

TRAIL1

Which trails did you or will you use during your trip today? (Select all that apply)

- ☐ [area-specific list of trails]
- ☐ Other (Please specify) _____
- ☐ Don't Know / Not sure

TRAIL2

Please describe the longest hike you have participated in or will participate in during this visit to [site].

- ☐ Less than ½ mile
- ☐ Between ½ and 1 mile
- ☐ Between 1 and 2 miles
- ☐ Between 2 and 5 miles
- ☐ Between 5 and 10 miles
- ☐ 10 miles or more

TRAIL3

Where did you start your hike today? (Please select one only)

- ☐ [List of site specific trailheads or locations]
- ☐ Other (Please specify)
- ☐ Don't Know / Not sure

TRAIL4

Did you hike part or all of the way to [location] today (Please select one only)

- ☐ I hiked part of the way to [location]
- ☐ I hiked all of the way to [location]
- ☐ No, I did not hike to [location]

TRAIL5

Would you like to see trails that are: (Select all that apply)

- ☐ Shorter
- ☐ Longer
- ☐ More scenic
- ☐ More challenging

TRAIL6

Why did you choose the trails you did? _____

TRAIL7

Did you go off the designated trail during your hike?

- ☐ No
- ☐ Yes
 - If YES- when did you make the decision to go off the trail?
 - ☐ Before starting out on our hike
 - ☐ While we were hiking
 - ☐ Once we arrived at the [location]

TRAIL8

Please indicate if you walked [off trail, into a restricted area, or other area of concern] during this trip for any of the following reasons?

I walked off the marked/signed trails ...

- ☐ Accidentally because the trails were poorly marked
- ☐ Because there was no place else left to sit
- ☐ To “go to the bathroom”
- ☐ To be with one of my hiking companions
- ☐ To cool off in the water
- ☐ To explore an area that looked interesting
- ☐ To get around a difficult part of the marked/signed trail
- ☐ To get away from other hikers
- ☐ To get something (what?) _____
- ☐ To have my drink/food
- ☐ To look at the scenery
- ☐ To move out of the way of a horseback riding group
- ☐ To move past or out of the way of others hiking on the trail
- ☐ To rest
- ☐ To see an attraction or feature up close
- ☐ To shortcut a portion of the marked/signed trail
- ☐ To take a picture
- ☐ Other reason (please explain): _____

Interpretive Programs

Note: Questions in the section are for programs and services offered on-site by the [site] or other unit of the U.S. Fish & Wildlife Service. Interpretive programs and services include both personal (e.g., interactive activities, talks, guided tours) and non-personal (e.g., publications, audio-visual media, new media, social media, signs, and exhibits) elements.

INTERP1

Which of the following [site] programs did you attend or participate in on this trip? (Select all that apply)

- ☐ [site-specific list of programs]
- ☐ Guided walk
- ☐ Hands-on activity
- ☐ Demonstration
- ☐ Lecture
- ☐ Did not participate in any [site] programs on this trip

INTERP2

Have you ever taken an interpretive tour at [site] or any other [site]?

- ☐ Yes, I have taken an interpretive tour at [site]
- ☐ Yes, I have taken an interpretive tour at another [site]
- ☐ No, I have never taken an interpretive tour at a [site]

INTERP3

The information presented in the program you attended was:

- ☐ Too simple
- ☐ About right
- ☐ Too complex

INTERP4

The length of the [program or tour] you attended was:

- ☐ Too short
☐ About right
☐ Too long

INTERP5

We would like to learn about your impressions of the exhibits you saw during your most recent visit to [site]. Please provide one response for each of the following questions.

- a) Was the exhibit interesting?
c) Was the exhibit easy to understand?
b) Was the exhibit lighting adequate for viewing?
d) How would you rate the length of the exhibit text?

	(a) Interesting?		(b) Understandable?		(c) Lighting adequate?		(d) Length of text? 1=Too short 2=About right 3=Too long			Did not use
	Yes (Y) No (N)		Yes (Y) No (N)		Yes (Y) No (N)					
[site-specific list of exhibits]	Y	N	Y	N	Y	N	1	2	3	☐

INTERP6

What did you like **most** and **least** about the [site] visitor center and outdoor exhibits?

[Visitor center/outdoor] exhibits

Liked most: _____

Liked least: _____

☐ Did not use

INTERP7

To what degree did the program you attended influence any of the following for you? *Circle one number for each statement.*

	Not at all	Slightly	Moderately	Very	Extremely
Made me think deeply	1	2	3	4	5
Made me reflect on my own life	1	2	3	4	5
Enhanced my appreciation for [site]	1	2	3	4	5
Enhanced my appreciation for the U.S. Fish & Wildlife Service	1	2	3	4	5
Made me more likely to avoid harming [site] resources	1	2	3	4	5
Increased my knowledge about the program's topic	1	2	3	4	5
Made my visit to [site] more enjoyable	1	2	3	4	5
Made my visit to [site] more meaningful	1	2	3	4	5
Changed the way I will behave while I'm in [site]	1	2	3	4	5
Changed the way I will behave after I leave [site]	1	2	3	4	5
Made me want to tell others about what I learned	1	2	3	4	5
Made me care more about [site]'s resources	1	2	3	4	5
Made me care more about protecting places like	1	2	3	4	5

this

INTERP8

If you did not attend any [activities/programs] at [site], what were the reasons? (Select all that apply)

- ☐ [site-specific list of reasons]
- ☐ Not interested in activities/programs
- ☐ Not interested in the topic(s)
- ☐ Program was full
- ☐ Timing of program (i.e., program not available at the desired time)
- ☐ Other reason (Please specify): _____

INTERP9

What would encourage you to attend a staff-led activity/program? (Select all that apply)

- ☐ Nothing
- ☐ [site-specific list of reasons]
- ☐ Programs scheduled more often
- ☐ Greater variety of program topics
- ☐ Greater variety of types of activities
- ☐ Other reason (Please specify): _____

INTERP10

Which types of [programs/activities] would you like to have available? (Select all that apply)

- ☐ [site -specific list of programs]
- ☐ Other (Please specify): _____
- ☐ Not interested in any programs

INTERP11

What length of program would you like to attend?

- ☐ Under 1/2 hour
- ☐ 1/2 - 1 hour
- ☐ 1 - 2 hours
- ☐ Other (Please specify): _____

INTERP12

Where [within the site] would you like to attend a program?

- ☐ [site-specific locations]
- ☐ Other (Please specify): _____
- ☐ Have no preference

LEARNING/INTEREST

LEARN1

Please rate the quality of information on the following topics at this [site]. (Circle one number for each statement.)

	Very Poor	Poor	Average	Good	Very Good	Not Applicable
[site-specific list of topics]	1	2	3	4	5	N/A

Note: This question can be used for topics such as: wildlife habitats, a specific species, invasive species, the purpose of the [site] or [site] system, volunteer opportunities, etc.

LEARN2

On your visit to [site], how much did you learn about each of the following topics on your visit to [site]? (Circle one number for each topic)

How much did you learn about the...	Nothing	A little bit	A moderate amount	A substantial amount
[site-specific list of topics]	1	2	3	4
Management of [site]?	1	2	3	4
Unique history of [site]?	1	2	3	4
Importance of [site] to [X]?	1	2	3	4

LEARN3

How would you prefer to learn about the [aspects of the [site]] (e.g., geology, biology, and culture)] of [site]? (Select all that apply)

☐ [area-specific list of learning sources, including interpretive media]

☐ Other (Please specify): _____

☐ Not interested in learning about any of these topics.

LEARN4

Which subjects/topics would you be most interested in learning about? (Select all that apply)

☐ [area-specific list of subjects/topics]

☐ Other (Please specify): _____

☐ Not interested in learning about any of these subjects/topics.

LEARN5

What was the most important new information that you learned about [site]? [OPEN-ENDED]

LEARN6

After visiting [site], what aspect of [site]'s story might you share with family and friends? Please be specific. [OPEN-ENDED]

Use of Equipment

EQUIP1

Do you own any of the following types of recreational equipment?

☐ [site-specific list of recreational equipment]

☐ None of these

EQUIP2

What types of recreational equipment did you bring with you on this trip? (Select all that apply)

☐ We did not have any recreational equipment

☐ [site-specific list of recreational equipment]

☐ Other (Please specify): _____

EQUIP3

Which type(s) of recreational equipment did you use on this trip/visit? (Select all that apply)

☐ None

☐ [site-specific list of recreational equipment]

☐ Other (Please specify): _____

EQUIP4

Which type(s) of recreational equipment did you rent on this trip/visit? (Select all that apply)

- ☐ None
- ☐ [site-specific list of recreational equipment]
- ☐ Other (Please specify): _____

EQUIP5

How many of each of the following types of equipment do you own? (Please enter the **number** of each of the following pieces of equipment you own).

_____ Cameras	_____ Binoculars	_____ Fly fishing rods
_____ Camera tripods	_____ Spotting scopes	_____ Shotguns
_____ Telephoto lens	_____ Portable blinds	_____ Rifles
_____ Wide angle lens	_____ Calls or attractants	_____ Muzzleloaders
_____ Video cameras	_____ Camouflage clothing	_____ Compound bows
_____ Field guides	_____ Fishing rods	_____ Recurve bows

EQUIP6

How often do you use the following equipment while viewing [species]? (Please select one number for each item)

	Never	Rarely	Sometimes	Often	Always
Binoculars	1	2	3	4	5
Smartphone camera	1	2	3	4	5
Point and shoot camera	1	2	3	4	5
D-SLR camera	1	2	3	4	5
Spotting scope	1	2	3	4	5
iPad or tablet device	1	2	3	4	5
Other (Please specify): _____	1	2	3	4	5

BACKCOUNTRY

BACK1

Have you visited a wilderness, roadless, or other primitive area in [time period]?

- ☐ Yes
- ☐ No
- ☐ Don't know

BACK2

On this visit, did you go into the backcountry of [site]?

- ☐ No
- ☐ Yes

BACK3

How did you access the backcountry? (Select all that apply)

- ☐ [list of access methods: ATV, boat, kayak, biking, hiking, etc.]
- ☐ Foot
- ☐ Stock (e.g., horse, llama)
- ☐ Other (Please specify): _____

BACK4

Prior to this trip, how many trips had you taken to [SITE's] backcountry?

_____ number of previous trips in [SITE's] backcountry?

BACK5

How many nights did you spend in the [backcountry/wilderness area/trail-less area] of [site] on your most recent overnight backcountry trip?

_____ nights

BACK6

How did you travel within the [wilderness/backcountry/trail-less] area on this visit? (Select all that apply)

- ☐ Hiked, carrying own equipment
- ☐ Hiked, leading pack stock animal(s)
- ☐ Hiked with a commercial guide without pack stock animals
- ☐ Hiked, with an outfitter dropping off gear
- ☐ Rode on horses provided by an outfitter and was dropped off to camp
- ☐ Rode on horses provided by an outfitter who remained with the group
- ☐ Rode on privately owned horses
- ☐ Other _____

BACK7

Please select area or areas you traveled during your recent backcountry trip.

- ☐ [site-specific list of locations]
- ☐ Other (Please specify): _____

BACK8

Where did you receive your backcountry permit?

- ☐ [site-specific list of options]

BACK9

Did you receive adequate information from the permit office before beginning your backcountry trip?

- ☐ Yes
- ☐ No → What additional information did you feel you needed but did not receive?

BACK10

Please select the number that best describes the degree to which you agree or disagree with each statement below about technology in wilderness areas. Please note that “technology” refers to cell phones, satellite phones, and other personal electronic devices.

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
Technology creates a genuine sense of safety for wilderness users	1	2	3	4	5	6	7
I would feel safer by having technology with me on a wilderness trip	1	2	3	4	5	6	7
I would be more likely to take chances that could increase risk if I had technology with me in the wilderness.	1	2	3	4	5	6	7
Technology creates a false sense in safety for wilderness users.	1	2	3	4	5	6	7
Technology in the wilderness makes people feel that their safety is not their personal responsibility.	1	2	3	4	5	6	7
Technology in the wilderness can successfully substitute for skill/ experience/ knowledge.	1	2	3	4	5	6	7
Technology reduces many of the dangers people associate with being in the wilderness.	1	2	3	4	5	6	7

SOLITUDE/BEING IN WILDERNESS

SOLITUDE1

The number of other people I see while [participating in area-specific activity] in places like [site] affects my ability to experience solitude. (Circle **one** number.)

Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
1	2	3	4	5

SOLITUDE2

Please indicate for each of the following numbers of people seen per hour while [participating in area-specific activity] in [site] how likely you would be to experience solitude during such a trip. A rating of “1” means you would be very unlikely to experience solitude and a rating of “5” means you would be very likely to experience solitude. (Select **one** number for each of item.)

How likely you would be to experience solitude if you saw...?	Not at all Likely	Slightly Likely	Moderately Likely	Very Likely	Completely Likely	Don't Know/ Not Sure
no other people	1	2	3	4	5	☐
2 other people per hour	1	2	3	4	5	☐
4 other people per hour	1	2	3	4	5	☐
8 other people per hour	1	2	3	4	5	☐
16 other people per hour	1	2	3	4	5	☐

SOLITUDE3

The amount of time that passes without seeing other people while [area-specific activity] in places like [site] affects my ability to experience solitude (Select one number)

Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
1	2	3	4	5

SOLITUDE4

Please indicate the extent to which you agree or disagree with each of the following statements about [area-specific activity] in [site]. (Select **one** number for each item.)

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
Even if I see several other people while [activity], I can still <u>experience solitude</u> if there are extended periods when I see no other people.	1	2	3	4	5
Even if I see several other people while [activity], I can still <u>experience solitude</u> if most of the other people I see are near the trailhead at the beginning and end of my trip.	1	2	3	4	5
Even if I see several other people while [activity], I can still have a <u>sense of being in wilderness</u> if there are extended periods when I see no other people.	1	2	3	4	5
Even if I see several other people while [activity], I can still have a <u>sense of being in wilderness</u> if most of the other people I see are near the trailhead at the beginning and end of my trip.	1	2	3	4	5

SOLITUDE5

The number of other people I saw during my [area-specific activity] today interfered with [my sense of solitude/sense of being in wilderness]. (Select **one** response, even if you did not see other groups.)

Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
1	2	3	4	5

SOLITUDE6

Please indicate how your experience of each of the following items during this overnight backcountry trip affected your sense of being in wilderness. Please select **one** for each item.

How did it affect your sense of being in wilderness?	Detracted greatly	Detracted somewhat	Had no effect	Added somewhat	Added greatly
The amount of time you were able to hike without seeing other hiking groups	1	2	3	4	5
The number of horseback riding groups you saw while you were hiking on the trails	1	2	3	4	5
Not hearing or seeing other groups staying overnight while at your campsite/cabin	1	2	3	4	5
The amount of time during the trip you heard aircraft	1	2	3	4	5
Your ability to see dark night skies	1	2	3	4	5
The extent to which you were able to see built structures	1	2	3	4	5

Note: The list above is an example of items. The lists of items in individual surveys will depend on the characteristics relevant to that site's backcountry/wilderness.

Recreation Preferences

PREF1

What types of sites are you most interested in visiting during your leisure time? Please select **one** response per site.

	Very uninterested	Somewhat uninterested	Neither	Somewhat interested	Very interested
[types of sites (e.g., beaches, lakes, historic sites, parks)]	1	2	3	4	5
Other (Please specify): _____	1	2	3	4	5

PREF2

Below is a list of possible experiences you may want (prefer) to have while visiting [site]. For each item please **indicate how important the experience is** to you as a reason visit [site]. (Select one number for each item.)

Experience:	Not at all important	Slightly important	Moderately important	Very important	Extremely important
[list of experiences]	1	2	3	4	5

PREF3

The following is a list of attributes or characteristics associated with [site]. How important are each of these aspects to your [recreational] experience at [site]?

Attributes	Not all important	Slightly important	Moderately important	Very important	Extremely important
[list of site attributes]	1	2	3	4	5

PREF4(Importance as Purpose of Site)

The following is a list of attributes or characteristics associated with [site]. How important do you believe each of the following is as a purpose of [site]?

A place for...	Not all important	Slightly important	Moderately important	Very important	Extremely important
[list of site attributes]	1	2	3	4	5

PREF5

Please rate the importance to you of each of the following resources at [site]. (Circle one number for each item.)

	Not at all important	Slightly important	Moderately important	Very important	Extremely important
Cultural history	1	2	3	4	5
Geologic/rock formations	1	2	3	4	5
Vegetation (trees, plants, wildflowers, etc.)	1	2	3	4	5
Wildlife	1	2	3	4	5
Scenery	1	2	3	4	5

PREF6

We would like to know more about the experiences you want to achieve at this [site]. **First**, indicate how desirable each of the following experiences was to you when you made the decision to take this trip. **Then**, rate the degree to which you were able to attain each experience during the trip. (Circle one number for desirability and one for attainability)

Desirable to You					Personal experiences	Able to Attain					
Not at all desirable	Slightly desirable	Moderately desirable	Very desirable	Extremely desirable		Not at all attained	Slightly attained	Moderately attained	Mostly attained	Totally attained	Not Applicable
1	2	3	4	5	Develop my skills and abilities	1	2	3	4	5	☐
1	2	3	4	5	Enjoy the area's wildlife, scenery, views, and aesthetics	1	2	3	4	5	☐
1	2	3	4	5	Enjoy exploring on my/our own	1	2	3	4	5	☐
1	2	3	4	5	Enjoy risk-taking adventure	1	2	3	4	5	☐
1	2	3	4	5	Enjoy closeness to family/friends	1	2	3	4	5	☐
1	2	3	4	5	Enjoy group affiliation and togetherness	1	2	3	4	5	☐
1	2	3	4	5	Experience the natural surroundings	1	2	3	4	5	☐
1	2	3	4	5	Learn more about things here	1	2	3	4	5	☐
1	2	3	4	5	Able to be more contemplative	1	2	3	4	5	☐
1	2	3	4	5	Get some needed physical exercise	1	2	3	4	5	☐
1	2	3	4	5	Experience adventure and excitement	1	2	3	4	5	☐
1	2	3	4	5	Release or reduce some built-up mental tension	1	2	3	4	5	☐
1	2	3	4	5	Escape everyday responsibilities for a while	1	2	3	4	5	☐
1	2	3	4	5	Enjoy the solitude	1	2	3	4	5	☐
1	2	3	4	5	Enjoy frequent access to outdoor physical	1	2	3	4	5	☐

					activity							
1	2	3	4	5	Gain a greater sense of self-confidence	1	2	3	4	5	☐	
1	2	3	4	5	Test my equipment	1	2	3	4	5	☐	
1	2	3	4	5	Be with others who enjoy the same things I enjoy	1	2	3	4	5	☐	
1	2	3	4	5	For the challenge or sport	1	2	3	4	5	☐	
1	2	3	4	5	Get needed physical rest	1	2	3	4	5	☐	
1	2	3	4	5	Enjoy a sense of independence	1	2	3	4	5	☐	
1	2	3	4	5	Test my endurance	1	2	3	4	5	☐	
1	2	3	4	5	Reflect on my character and personal values	1	2	3	4	5	☐	

PREF7

We would like to know more about the benefits you want to achieve at this [location/site]. **First**, indicate how desirable each of the following experiences was to you when you made the decision to take this trip. **Then**, rate the degree to which you were able to attain each experience during the trip. (*Circle one number for desirability and one for attainability*)

Desirable to You					Personal benefits	Able to Attain					
Not at all desirable	Slightly desirable	Moderately desirable	Very desirable	Extremely desirable		Not at all attained	Slightly attained	Moderately attained	Mostly attained	Totally attained	Not Applicable
1	2	3	4	5	Restore my mind from stress/tension/anxiety	1	2	3	4	5	☐
1	2	3	4	5	Improve physical fitness and health maintenance	1	2	3	4	5	☐
1	2	3	4	5	Greater self-reliance	1	2	3	4	5	☐
1	2	3	4	5	Enhance sense of personal freedom	1	2	3	4	5	☐
1	2	3	4	5	Improve sense of control over my life	1	2	3	4	5	☐
1	2	3	4	5	Improve outdoor knowledge and self-confidence	1	2	3	4	5	☐
1	2	3	4	5	Live a more outdoor-oriented lifestyle	1	2	3	4	5	☐
1	2	3	4	5	Restore my body from fatigue	1	2	3	4	5	☐
1	2	3	4	5	Develop stronger ties with my family or friends	1	2	3	4	5	☐
1	2	3	4	5	Greater freedom from urban living	1	2	3	4	5	☐
1	2	3	4	5	Improve ability to relate to local residents and their culture	1	2	3	4	5	☐
1	2	3	4	5	Increase personal accountability to act responsibly on public lands	1	2	3	4	5	☐
1	2	3	4	5	Increase appreciation of the area's cultural history	1	2	3	4	5	☐
1	2	3	4	5	Greater respect for private property and local lifestyles	1	2	3	4	5	☐

1	2	3	4	5	Closer relationship with natural world	1	2	3	4	5	☐
1	2	3	4	5	Greater understanding of the importance of wildlife to my quality of life	1	2	3	4	5	☐
1	2	3	4	5	Greater aesthetic appreciation	1	2	3	4	5	☐
1	2	3	4	5	Improve balance of work and play in my life	1	2	3	4	5	☐
1	2	3	4	5	Improve outdoor recreation skills	1	2	3	4	5	☐
1	2	3	4	5	Greater awareness of this community as a special place	1	2	3	4	5	☐
1	2	3	4	5	Improve opportunity to view wildlife up close	1	2	3	4	5	☐
1	2	3	4	5	Increase opportunity for artistic expression	1	2	3	4	5	☐

PREF8

We would like to know more about the community, environmental, and economic benefits that are desired and attained at this [location/site]. **First**, indicate how desirable each of the following is to you. **Then**, rate the degree to which you were able to attain each benefit as a result of your recreation experience. (Circle one number for *desirability* and one for *attainability*)

Desirable to You					Community, environmental, and economic benefits	Able to Attain					
Not at all desirable	Slightly desirable	Moderately desirable	Very desirable	Extremely desirable		Not at all attained	Slightly attained	Moderately attained	Mostly attained	Totally attained	Not Applicable
1	2	3	4	5	Greater household awareness of and appreciation for our cultural heritage	1	2	3	4	5	☐
1	2	3	4	5	Increase desirability of the local area as a place to live or retire	1	2	3	4	5	☐
1	2	3	4	5	Strengthen relationships with family and friends	1	2	3	4	5	☐
1	2	3	4	5	Greater community involvement in recreation and other land use decisions	1	2	3	4	5	☐
1	2	3	4	5	Greater family bonding	1	2	3	4	5	☐
1	2	3	4	5	Lifestyle improvement or maintenance	1	2	3	4	5	☐
1	2	3	4	5	Maintenance/preservation of distinctive community atmosphere	1	2	3	4	5	☐
1	2	3	4	5	Heighten sense of community pride and satisfaction	1	2	3	4	5	☐
1	2	3	4	5	Improve respect for privately owned lands	1	2	3	4	5	☐
1	2	3	4	5	Increase awareness and protection of natural landscapes	1	2	3	4	5	☐
1	2	3	4	5	Greater community ownership and stewardship of recreation and natural resources	1	2	3	4	5	☐
1	2	3	4	5	Greater protection of fish, wildlife, and plant habitat from growth, development, and public	1	2	3	4	5	☐

					use impacts						
1	2	3	4	5	Maintenance/preservation of distinctive public land recreation setting character	1	2	3	4	5	☐
1	2	3	4	5	Increase work productivity	1	2	3	4	5	☐
1	2	3	4	5	Increase local tourism revenue	1	2	3	4	5	☐
1	2	3	4	5	Reduce health maintenance cost	1	2	3	4	5	☐

Crowding

CROWD1

Estimate the number of other people [or groups of people] you saw at [LOCATION/SITE] on this trip:
 _____ people [or groups]

CROWD2

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

- ☐ It did not affect my plans
- ☐ I planned to visit at a time of day I thought would be less crowded
- ☐ I planned to visit on a day and time I thought would be less crowded
- ☐ I planned to visit on a day of the week I thought would be less crowded
- ☐ I planned to visit during the off-season when I thought would be less crowded
- ☐ Other (Please specify): _____

CROWD3

Did the presence of other people on the trail make you feel rushed or slow you down at any point during your hike today? (*Check one*)

- ☐ No
- ☐ Yes

CROWD4

Did you move to a different [location] based on the number of people you encountered? (*Check one*)

- ☐ No
- ☐ Yes

CROWD5

At which times of day did you feel crowded? (Select all that apply)

OPTION A

Morning	Afternoon	Evening	I can't remember
☐	☐	☐	☐

CROWD6

How did the number of other [recreationists (e.g., hikers, anglers)] you encountered affect your overall experience today? (*Select one response*)

Detracted greatly	Detracted somewhat	Had no effect	Added somewhat	Added greatly
☐	☐	☐	☐	☐

1 2 3 4 5

CROWD7

How crowded did you feel while at the following locations at [site]? (Select one number for each location, or indicate that it was not applicable to your visit.)

	Not at all Crowded	Slightly Crowded	Moderately Crowded	Very Crowded	Extremely Crowded	Not Applicable
[area-specific list of locations (e.g., On trails, At the picnic area)]	1	2	3	4	5	N/A
During your entire visit	1	2	3	4	5	N/A

CROWD8

On this visit to [name of area or site], how crowded did you feel compared to what you expected? *Please mark only one.*

- ☐ Less crowded than expected
☐ About the same as expected
☐ More crowded than expected
☐ I didn't know what to expect

CROWD9

How did the number of people you saw [doing activity] during your visit compare with what you expected? *Please mark only one.*

- ☐ A lot less than what I expected
☐ A little less than what I expected
☐ About what I expected
☐ A little more than what I expected
☐ A lot more than what I expected
☐ I did not have any expectations

CROWD10

We would like to know how many [boats, people, etc.] you think you could see in an area without you feeling too crowded. To help judge this, we have included a series of photographs in this questionnaire that show different numbers of [boats, people, etc.] in an area. Please rate each photograph by indicating how acceptable you think it is based on the number of [boats, people, etc.] shown. (Select **one** number for each photograph.)

	Not Acceptable	Slightly Acceptable	Moderately acceptable	Very acceptable	Extremely Acceptable
Photo 1	1	2	3	4	5
Photo 2	1	2	3	4	5
Photo 3	1	2	3	4	5
Photo 4	1	2	3	4	5
Photo 5	1	2	3	4	5
Photo 6	1	2	3	4	5

CROWD11

Which photograph shows the number of [X] you would prefer to see?

Photo number: _____

CROWD12

Which photograph shows the number of [X] you think is so unacceptable you would no longer [fish at, visit] the [site]? (If none of the photographs represent this condition, you may indicate that.)

Photo number: _____

OR

☐ None of the photographs are so unacceptable that I would no longer [fish at, visit] the [site].

CROWD13

Which photograph looks most like the number of [X] you typically see at the [site]?

Photo number: _____

CROWD14

Which photo shows the maximum number of [X] you could see at one time at [location] 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

CROWD15

Which photograph shows the maximum number of [X] you think should be allowed at [location] at the [site]? In other words, at what point should visitors be restricted from fishing at the [site]? (If visitor use should not be restricted at any point represented by the photographs, or not restricted at all, you may indicate that.)

Photo number: _____

OR

☐ None of the photographs show a high enough level of use to restrict visitors from [X] at the [site].

OR

☐ Fishing should not be restricted at the [site].

CROWD16

During [activity] how acceptable is it for you to see the following number of other people participating in the same activity during your time at [site]? (Please select one number for each of the following items).

# other people participating in the same activity	Not Acceptable	Slightly Acceptable	Moderately acceptable	Very acceptable	Extremely Acceptable
Zero other people	1	2	3	4	5
1-5 other people	1	2	3	4	5
6-10 other people	1	2	3	4	5
11-15 other people	1	2	3	4	5
16-20 other people	1	2	3	4	5
More than 20 other people	1	2	3	4	5

CROWD17

Please indicate the extent to which you agree or disagree with each of the following statements concerning management of [area-specific activity] in [site]. (Select **one** number for each item.)

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
If people feel crowded, use limits should be imposed	1	2	3	4	5
If visitor-caused resource impacts are high, use limits should be imposed	1	2	3	4	5
Use limits should never be imposed, even if use is high	1	2	3	4	5
If solitude is lost, use limits should be imposed	1	2	3	4	5
More trails should be added to reduce the number of people seen	1	2	3	4	5
The number of trails that allow horseback riding should be reduced	1	2	3	4	5
The number of trails that allow horseback riding should be increased	1	2	3	4	5
More trailheads should be added to disperse use away from busy areas	1	2	3	4	5

CROWD18

What do you think is the maximum acceptable number of people in each [type of group e.g., cave, tour, wilderness] before it becomes too crowded?

It would be acceptable to have a maximum of _____ people

CROWD19

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.*

☐ No

☐ Yes → How many times? _____

What specific sites were you trying to visit? _____

CROWD20

Imagine that you discovered during your next planned trip to [site], that your most preferred area was much more crowded than you normally find acceptable. What would you do? (Select only one statement.)

- ☐ I would make an exception and still participate in my primary activity in this zone
- ☐ I would still participate in my primary activity, but elsewhere in [site]
- ☐ I would temporarily participate in a different activity in [site]
- ☐ I would temporarily participate in a different activity, but outside [site]

CROWD21

We would like to know what you think about issues related to visitor use of [site]. Please indicate the extent to which you agree or disagree with each of the following statements. (Select **one** response for each statement.)

	Strongly agree	Agree	Neither	Disagree	Strongly disagree
[list of items related to number of visitors, group size, and tour specifics (if applicable).]	1	2	3	4	5

Connection to Nature

NATURE1 (Emotional Connection to Nature Scale)

Please circle one number for each row that best describes how you feel in nature. For example, for row one if you feel somewhat sad while being in nature you would circle 2.

<i>I feel...</i>	Very	Somewhat	Neither	Somewhat	Very	
Sad	1	2	3	4	5	Happy
Miserable	1	2	3	4	5	Joyful
Afraid	1	2	3	4	5	Unafraid
Anxious	1	2	3	4	5	Calm
Stressed	1	2	3	4	5	Relaxed
Uneasy	1	2	3	4	5	Comfortable
Bored	1	2	3	4	5	Thrilled
Disinterested	1	2	3	4	5	Fascinated
Hate	1	2	3	4	5	Love
Unloved	1	2	3	4	5	Loved
Scared	1	2	3	4	5	Fearless
Worried	1	2	3	4	5	Carefree
Tense	1	2	3	4	5	Restful
Indifferent	1	2	3	4	5	Awestruck

NATURE2 (Attitudes toward Nature)

Below are statements that represent different ways some people [kids] feel or think about nature. Were interested in knowing how you think about nature. Please respond as you really feel, rather than how you think “most people” feel. (Circle one number for each statement.)

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
I like being in nature.	1	2	3	4	5	6	7
I am interested in nature.	1	2	3	4	5	6	7
I care about nature.	1	2	3	4	5	6	7
Being in nature is fun.	1	2	3	4	5	6	7
Protecting nature is important to me.	1	2	3	4	5	6	7
Nature can take care of itself.	1	2	3	4	5	6	7
I like spending time in nature.	1	2	3	4	5	6	7

NATURE3 (Love and Care for Nature Scale)

Please indicate how much you agree or disagree with the following statements. Please respond as you really feel, rather than how you think “most people” feel. (Circle one number for each statement.)

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
I feel joy just being in nature	1	2	3	4	5	6	7
I feel that closeness to nature is important for my wellbeing	1	2	3	4	5	6	7
When I am close to nature, I feel a real sense of oneness with nature	1	2	3	4	5	6	7
I feel content and somehow at home when I am in unspoilt nature	1	2	3	4	5	6	7
I feel a deep love for nature	1	2	3	4	5	6	7
I often feel emotionally close to nature	1	2	3	4	5	6	7
When I spend time in unspoilt nature I feel that my day-to-day worries seem to dwindle away in the face of the wonder of nature	1	2	3	4	5	6	7
Protecting the wellbeing of nature for its own sake is important to me	1	2	3	4	5	6	7
I feel spiritually bound to the rest of nature	1	2	3	4	5	6	7
I feel a personal sense of interconnectedness with the rest of nature	1	2	3	4	5	6	7
I often feel a sense of awe and wonder when I am in unspoilt nature	1	2	3	4	5	6	7
I often feel a strong sense of care towards the natural environment	1	2	3	4	5	6	7
I need to have as much of the natural environment around me as possible	1	2	3	4	5	6	7
When in natural settings I feel emotionally close to nature	1	2	3	4	5	6	7
I enjoy learning about nature	1	2	3	4	5	6	7

NATURE4 (Nature Relatedness Scale)

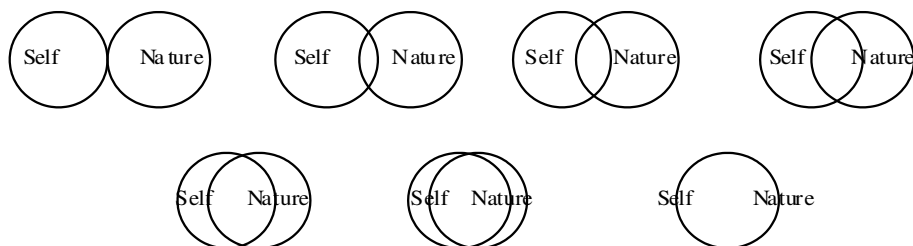
Please indicate how much you agree or disagree with the following statements. Please respond as you really feel, rather than how you think “most people” feel.

	Strongly disagree	Slightly disagree	Neither	Slightly agree	Strongly agree
My connection to nature and the environment is a part of my spirituality*	1	2	3	4	5
My relationship to nature is an important part of who I am*	1	2	3	4	5
I feel very connected to all living things and the earth*	1	2	3	4	5
I am not separate from nature, but a part of nature	1	2	3	4	5
I always think about how my actions affect the environment*	1	2	3	4	5
I am very aware of environmental issues	1	2	3	4	5
I think a lot about the suffering of animals	1	2	3	4	5
Even in the middle of the city, I notice nature around me	1	2	3	4	5
My feelings about nature do not affect how I live my life	1	2	3	4	5
Humans have the right to use natural resources any way we want	1	2	3	4	5
Conservation is unnecessary because nature is strong enough to recover from any human impact	1	2	3	4	5
Animals, birds and plants have fewer rights than humans	1	2	3	4	5
Some species are just meant to die out or become extinct	1	2	3	4	5
Nothing I do will change problems in other places on the planet	1	2	3	4	5
The state of nonhuman species is an indicator of the future for humans	1	2	3	4	5
The thought of being deep in the woods, away from civilization, is frightening	1	2	3	4	5
My ideal vacation spot would be a remote, wilderness area*	1	2	3	4	5
I enjoy being outdoors, even in unpleasant weather	1	2	3	4	5
I don't often go out in nature	1	2	3	4	5
I enjoy digging in the earth and getting dirt on my hands	1	2	3	4	5
I take notice of wildlife wherever I am*	1	2	3	4	5

*These six items make up the short version of the nature relatedness scale and should be used when space is limited (see Nisbet, E. K. & Zelenski, J. A. 2013. The NR-6: a new brief measure of nature relatedness. *Front. Psychol.*)

NATURE5 (Inclusion of Nature in Self)

How interconnected are you with nature? Please circle the picture below that best describes your relationship with nature.



COMFORT IN NATURE

COMFORT1

Below are some situations you might experience when **spending time in nature/outdoors**. Please indicate whether you experienced any of the following while [at site or participating in activity or program].

- ☐ [list of situations experienced in nature/the outdoors]
- ☐ Get itchy
- ☐ Sit on the ground
- ☐ Hold or touch a wild animal, bug or plant
- ☐ Climb up or over something
- ☐ Get wet or muddy
- ☐ Get dirty
- ☐ Get bitten by insects
- ☐ Touch plants when walking
- ☐ Walk on a unpaved trail
- ☐ Spend a full day in nature/outdoors
- ☐ Get hot and/or sweaty from doing things outside
- ☐ Get thirsty from doing things outside
- ☐ Being in a remote location far from the nearest city
- ☐ Go to the bathroom outside or in a port-a-potty
- ☐ Encounter wild animals
- ☐ Encounter spiders and insects

COMFORT2

Please tell us how comfortable you are with these things that might happen when **spending time in nature/outdoors**. Select the number that best captures how you feel about each situation.

	Very Uncomfortable	Uncomfortable	Neither	Comfortable	Very Comfortable
[list of situations experienced in nature/the outdoors]	1	2	3	4	5

COMFORT3

Here are some things you might have experienced while participating in [outdoor program]. Please select the number that best captures how you feel about each situation BEFORE you participated in the [PROGRAM/ACTIVITY].

Before participating in the program _____ was ...	Very Uncomfortable	Uncomfortable	Neither	Comfortable	Very Comfortable
[list of situations experienced in nature/the outdoors]	1	2	3	4	5

COMFORT4

Here are some things you might have experienced while participating in [outdoor program]. Please select the number that best captures how you feel about each situation AFTER you participated in the [PROGRAM/ACTIVITY].

After participating in the program _____ was ...	Very Uncomfortable	Uncomfortable	Neither	Comfortable	Very Comfortable
[list of situations experienced in nature/the outdoors]	1	2	3	4	5

NORMS

NORM1

How much do you agree or disagree with the following statements? *Please circle one number for each statement.*

	Strongly Disagree	Disagree	Neither	Agree	Strongly Agree	Don't know
People important to me would support my [activity] in the next [time period].	1	2	3	4	5	☐

Example: People important to me would support my hunting in the next 12 months.

NORM2

How much do you agree or disagree with the following statements? *Please circle one number for each statement.*

	Strongly Disagree	Disagree	Neither	Agree	Strongly Agree	Don't know
People important to me think I should [do activity]	1	2	3	4	5	☐
People who I value think I should [do activity]	1	2	3	4	5	☐
People important to me support my [do activity]	1	2	3	4	5	☐

PERSONAL ACTION

EFFICACY1 (SELF-EFFICACY FOR ENVIRONMENTAL ACTION, GENERAL)

Please indicate how much you disagree or agree with each of the following statements about your influence on [topic]. Please respond as you feel, rather than how think “most people” feel.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I feel confident in my ability to help protect the planet.	1	2	3	4	5
I am capable of making a positive impact on the environment.	1	2	3	4	5
I am able to help take care of nature.	1	2	3	4	5
I believe I can contribute to solutions to environmental problems by my actions.	1	2	3	4	5
Compared to other people, I think I can make a positive impact on the environment.	1	2	3	4	5
I don't think I can make any difference in solving environmental problems.	1	2	3	4	5
I believe that I personally, working as an individual and on my own, can help solve environmental issues.	1	2	3	4	5
I believe that I personally, working with others, can help solve environmental issues.	1	2	3	4	5
It's hard for me to imagine myself helping to protect the environment.	1	2	3	4	5

EFFICACY2 (SELF-EFFICACY WITH CONSERVATION, SPECIFIC)

Please indicate how much you disagree or agree with each of the following statements about science. Please respond as you feel, rather than how think “most people” feel.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I feel confident in my ability to help protect [X].	1	2	3	4	5
I am capable of making a positive impact on [X].	1	2	3	4	5
I am able to help take care of [X].	1	2	3	4	5
I believe I can contribute to solutions to [X] problems by my actions.	1	2	3	4	5
Compared to other people, I think I can make a positive impact on [X].	1	2	3	4	5
I don't think I can make any difference in solving [X] problems.	1	2	3	4	5
I believe that I personally, working as an individual and on my own, can help solve environmental issues.	1	2	3	4	5
I believe that I personally, working with others, can help solve [X] issues.	1	2	3	4	5
It's hard for me to imagine myself helping to protect [X].	1	2	3	4	5

EFFICACY3 (SELF-EFFICACY FOR LEARNING AND DOING SCIENCE, GENERAL)

Please indicate how much you disagree or agree with each of the following statements about science. Please respond as you feel, rather than how think “most people” feel.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
These statements are about how you feel about learning and understanding science topics					
I think I'm pretty good at understanding science topics.	1	2	3	4	5
Compared to other people my age, I think I can quickly understand new science topics.	1	2	3	4	5
It takes me a long time to understand new science topics.	1	2	3	4	5
I feel confident in my ability to explain science topics to others.	1	2	3	4	5
These statements are about how you feel about doing scientific activities					
I think I'm pretty good at following instructions for scientific activities.	1	2	3	4	5
Compared to other people my age, I think I can do scientific activities pretty well.	1	2	3	4	5
It takes me a long time to understand how to do scientific activities.	1	2	3	4	5
I feel confident about my ability to explain how to do scientific activities to others.	1	2	3	4	5
These statements are about how you feel about yourself as a scientist					
I think I could be a good scientist.	1	2	3	4	5
I have always had a natural talent for doing science.	1	2	3	4	5

EFFICACY4 (SELF-EFFICACY FOR LEARNING AND DOING SCIENCE, SPECIFIC)

Please indicate how much you disagree or agree with each of the following statements about [topic]. Please respond as you feel, rather than how think “most people” feel.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
NOTE: To be used for specific science topics (e.g., water quality)					
I think I'm pretty good at understanding topics about [topic].	1	2	3	4	5
Compared to other people my age, I think I can quickly understand new topics about [topic].	1	2	3	4	5
It takes me a long time to understand new topics about [topic].	1	2	3	4	5
I feel confident in my ability to explain [topic] to others.	1	2	3	4	5
I think I'm pretty good at following instructions for [activity].	1	2	3	4	5
Compared to other people my age, I think I can [activity] pretty well.	1	2	3	4	5
It takes me a long time to understand how to [activity].	1	2	3	4	5
I feel confident about my ability to explain how to [activity] to others.	1	2	3	4	5

LEAVE NO TRACE**LNT1**

How would you describe your current knowledge of low-impact practices? (Please select **only one response**).

Not at all	Slightly	Moderately	Very	Extremely
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Knowledgeable	Knowledgeable	Knowledgeable	Knowledgeable	Knowledgeable
1	2	3	4	5

LNT2

How often do you do each of the following activities? (Circle one number for each statement.)

	Never	Rarely	About half the time	Often	Always
[list of relevant Leave No Trace practices]	1	2	3	4	5
Prepare for all types of weather, hazards, or emergencies before I get on a trail	1	2	3	4	5
Know the regulations for the area you plan to visit.	1	2	3	4	5
Stay on designated or established trails	1	2	3	4	5
Walk single file in the middle of the trail, even when wet or muddy	1	2	3	4	5
Carry out all litter, even crumbs, peels, or cores	1	2	3	4	5
Never remove objects from the area, not even a small item like a rock, plant, stick, or feather	1	2	3	4	5
Never approach, feed, or follow wildlife	1	2	3	4	5
Avoid wildlife during sensitive times like mating, nesting, raising young.	1	2	3	4	5

LNT3

How likely are you to do each of the following in the future? (Circle one number for each statement.)

	Not at all Likely	Slightly Likely	Moderately Likely	Very Likely	Extremely Likely
[list of relevant Leave No Trace practices]	1	2	3	4	5
Prepare for all types of weather, hazards, or emergencies before I get on a trail	1	2	3	4	5
Know the regulations for the area you plan to visit.	1	2	3	4	5
Stay on designated or established trails	1	2	3	4	5
Walk single file in the middle of the trail, even when wet or muddy	1	2	3	4	5
Carry out all litter, even crumbs, peels, or cores	1	2	3	4	5
Never remove objects from the area, not even a small item like a rock, plant, stick, or feather	1	2	3	4	5
Never approach, feed, or follow wildlife	1	2	3	4	5
Avoid wildlife during sensitive times like mating, nesting, raising young.	1	2	3	4	5

SPECIALIZATION

SPECIAL1

When I participate in [activity], I feel like:

- ☐ A beginner.
- ☐ An occasional or irregular participant.
- ☐ A habitual and regular participant in [activity].
- ☐ An insider to the sport. [Activity] is an important part of who I am.

SPECIAL2

When [activity], I can best be described as:

- ☐ Having very little understanding of [activity]. I am often unsure about how to do certain things when I am [activity].
- ☐ Having some understanding of [activity], but still in the process of learning more about the activity. I am becoming more familiar and comfortable with [activity].
- ☐ Being comfortable with [activity]. I have a good understanding of what I can do while participating in [activity], and know how to do it.
- ☐ A knowledgeable expert in [activity]. I encourage, teach, and enhance opportunities for others who are interested in [activity].

SPECIAL3

My relationships with others who [activity] are:

- ☐ Not established. I really don't know any other people who [activity].
- ☐ Very limited. I know some other people who [activity] by sight and sometimes talk with them, but I don't know their names.
- ☐ One of familiarity. I know the names of others who [activity], and often speak with them.
- ☐ Close. I have personal and close relationships with other people who [activity]. These friendships often revolve around the sport.

SPECIAL4

My commitment to [activity] is:

- ☐ Very slight. I have little connection to [activity]. I may or may not continue to participate in the sport in the future.
- ☐ Moderate. I will continue to [activity] as long as it is entertaining and provides the benefits I want.
- ☐ Fairly strong. I have a sense of being a member of the activity, and it is likely that I will continue to [activity] for a long time.
- ☐ Very strong. I am totally committed to [activity]. I encourage others to participate in the sport and seek to ensure that the sport continues into the future.

SPECIAL5

When [activity], I can best be described as:

	Not at all	Slightly	Moderately	Very	Completely
Unsure about how to do certain things	1	2	3	4	5
Becoming more familiar and comfortable with [activity]	1	2	3	4	5
Having a good understanding of what I can do, and how to do it.	1	2	3	4	5
Encouraging, teaching and enhancing opportunities for others who are interested in [activity]	1	2	3	4	5

SPECIAL6

How would you rate this activity as compared with your other leisure pursuits? (*Please check one*)

- ☐ This is my favorite leisure interest.
- ☐ This is among of my favorite leisure interests.
- ☐ I have other leisure interests that are preferred over this activity.

SPECIAL7

How would you describe your skill level in [activity]? (Please select one only)

- ☐ Beginner ☐ Novice ☐ Intermediate ☐ Advanced ☐ Expert

SPECIAL8

How would you describe your skill level in each of the following activities?

	Do Not Participate	Beginner	Intermediate	Advanced	Expert
[list of activities]	0	1	2	3	4

SPECIAL9

Which ONE of the following best describes you? (Please select one only)

- ☐ [activity] is an enjoyable, but infrequent activity that is incidental to other travel and outdoor interests. I am not highly skilled in [activity], rarely read [activity] articles, and do not own much [activity] equipment beyond the basic necessities.
- ☐ [activity] is an important, but not exclusive outdoor activity. I occasionally read [activity] articles and purchase additional equipment to aid in [activity], my participation in [activity] is inconsistent, and I am moderately skilled in [activity].
- ☐ [activity] is my primary outdoor activity. I purchase ever-increasing amounts of equipment to aid in [activity], go [activity] every chance that I get, consider myself to be highly skilled in [activity], and frequently read [activity] articles.

Example:

As an angler, which ONE of the following best describes you? (Please select one only)

- ☐ Fishing is an enjoyable, but infrequent activity that is incidental to other travel and outdoor interests. I am not highly skilled in fishing, rarely read fishing articles, and do not own much fishing equipment beyond the basic necessities.
- ☐ Fishing is an important, but not exclusive outdoor activity. I occasionally read fishing articles and purchase additional equipment to aid in fishing, my participation in fishing is inconsistent, and I am moderately skilled in fishing.
- ☐ Fishing is my primary outdoor activity. I purchase ever-increasing amounts of equipment to aid in fishing, go fishing every chance that I get, consider myself to be highly skilled in fishing, and frequently read fishing articles.

SPECIAL10

Wildlife viewing means different things to different people. Four different types of people who participate in wildlife viewing are presented below. Which type of individual best describes your wildlife viewing interests? (Check only one type)

- _____ **Type 1** is a person who is highly interested in wildlife viewing. They take several wildlife viewing trips throughout the year and they enjoy opportunities to study wildlife and wildlife behavior and/or opportunities to teach and lead others. They often like to be alone or with one or two others when watching wildlife.
- _____ **Type 2** is a person who is also very active and interested in wildlife. What they value most highly is the artistic opportunity to photograph, paint or sketch wildlife. These people often have a high investment in equipment such as camera gear.
- _____ **Type 3** is a person with a general interest in seeing and learning about wildlife. They take trips to see wildlife sporadically throughout the year and do so to have a change of pace, to get out with friends or family, or just to see new scenery.
- _____ **Type 4** is a person who has a slight level of interest in trips specifically to view wildlife. Only occasionally do they take wildlife viewing trips. The primary means by which they enjoy wildlife is when it is associated with other types of activities such as auto driving, camping, walking, or fishing.
- _____ I do not participate in viewing wildlife.

IDENTITY

IDENT1

Who taught you to [activity]? (Please select one only)

- ☐ Family members (informally)
- ☐ Friends (informally)
- ☐ [activity] club (informally)
- ☐ Took a course from outfitter/guide (formal instruction)
- ☐ Took a course from university/college (formal instruction)
- ☐ Other: _____

IDENT2

Imagine that you discovered that you could not participate in your primary activity in your most preferred location during your next planned trip to [site]. What would you do? (Please select one answer)

- ☐ I would still participate in my primary activity, but elsewhere in [site]
- ☐ I would still participate in my primary activity, but outside of [site]
- ☐ I would participate in a different activity in [site]
- ☐ I would participate in a different activity, but outside of [site]

IDENT3

Imagine that you discovered that you could not participate in your primary activity in your most preferred location for the next five years. What would you do? (Please select one answer)

- ☐ I would still participate in my primary activity, but elsewhere in [site]
- ☐ I would still participate in my primary activity, but outside of [site]
- ☐ I would participate in a different activity in [site]
- ☐ I would participate in a different activity, but outside of [site]

IDENT4

Imagine that you discovered during your next planned trip to [site], that your most preferred location was slightly more crowded than you normally find acceptable. What would you do? (Please select one answer)

- ☐ I would make an exception and still participate in my primary activity in this location
☐ I would still participate in my primary activity, but elsewhere in [site]
☐ I would participate in a different activity in [site]
☐ I would participate in a different activity, but outside [site]

IDENT5

If you could not participate in your primary activity, in your preferred location, which other area in [site] do you think can offer just as good an experience as your most preferred location? Please refer to the enclosed map and rank the locations in order of preference. If no other location is just as good, check “None”.

Location	Very desirable	Desirable	Neutral	Undesirable	Very Undesirable
[site-specific list of locations]	1	2	3	4	5

Visitor Experience & Satisfaction**TEVAL1**

Overall, how satisfied were you with your visit to [site]? (Select one)

Not at all Satisfied	Slightly Satisfied	Moderately Satisfied	Very Satisfied	Extremely Satisfied
1	2	3	4	5

TEVAL2

We would like to know what you think about issues related to the quality of the visitor experience on [site]. Please indicate the extent to which you agree or disagree with each of the following statements. (Select **one** response for each statement.)

	Strongly agree	Agree	Neither	Disagree	Strongly disagree	Uncertain/ No Opinion
[area-specific list of items related to visitor experience (e.g., Service does a good job protecting historic structures, land, or animals.)]	1	2	3	4	5	☐

TEVAL3

If you had the opportunity, would you take this trip again? (Select one response)

Definitely Not	Probably Not	Unsure	Probably	Definitely
1	2	3	4	5

TEVAL4

What did you like [**most/least**] about your visit to [site]? [OPEN-ENDED]

Trip Experiences**EXP7**

The following questions ask about various components of your [site] visit. To what extent did you experience each of the following on your visit to [site]? Circle one response for each statement.

	Not at all	Slightly	Moderately	A great deal
Connection with nature	1	2	3	4
Freedom to change travel route during trip	1	2	3	4
History	1	2	3	4
Immersion in nature	1	2	3	4
Learning about nature	1	2	3	4
Natural conditions	1	2	3	4
Presence of wildlife	1	2	3	4
Remoteness and isolation	1	2	3	4
Sense of adventure	1	2	3	4
Sense of vastness	1	2	3	4
Solitude	1	2	3	4
Time for reflection, contemplation	1	2	3	4
Unpredictability of nature	1	2	3	4
Wilderness	1	2	3	4

EXP8

The following questions ask about various components of your [site] visit. How did this experience influence your visit? Circle one response for each statement.

	Very Negative	Slightly Negative	No Effect	Slightly Positive	Very Positive
Connection with nature	1	2	3	4	5
Freedom to change travel route during trip	1	2	3	4	5
History	1	2	3	4	5
Immersion in nature	1	2	3	4	5
Learning about nature	1	2	3	4	5
Natural conditions	1	2	3	4	5
Presence of wildlife	1	2	3	4	5
Remoteness and isolation	1	2	3	4	5
Sense of adventure	1	2	3	4	5
Sense of vastness	1	2	3	4	5
Solitude	1	2	3	4	5
Time for reflection, contemplation	1	2	3	4	5
Unpredictability of nature	1	2	3	4	5
Wilderness	1	2	3	4	5

EXP9

How important to you was each of the following reasons for your visit to the [site] today? *Please select only one response for each item.*

Importance of...	Not at all important	Somewhat important	Moderately important	Very important	Extremely important
Opportunities to learn	1	2	3	4	5
Experiencing nature	1	2	3	4	5
Resting and relaxation	1	2	3	4	5
Maintaining physical health	1	2	3	4	5

Spending time with family and / or friends	1	2	3	4	5
Viewing wildlife	1	2	3	4	5
Nature or wildlife photography	1	2	3	4	5
Fishing opportunities	1	2	3	4	5
Hunting opportunities	1	2	3	4	5

EXP10

Please rate the quality of your experience in the following areas based on today's visit within the [site]. *Please select only one response for each item.*

Quality of...	Very Poor	Poor	Average	Good	Very Good	Not Applicable
Opportunities to learn	1	2	3	4	5	N/A
Experiencing nature	1	2	3	4	5	N/A
Resting and relaxation	1	2	3	4	5	N/A
Maintaining physical health	1	2	3	4	5	N/A
Spending time with family and / or friends	1	2	3	4	5	N/A
Viewing wildlife	1	2	3	4	5	N/A
Nature or wildlife photography	1	2	3	4	5	N/A
Fishing opportunities	1	2	3	4	5	N/A
Hunting opportunities	1	2	3	4	5	N/A

EXP11

Compared to other public lands you have visited, do you think that [site] provides a unique recreation experience?

☐ No

☐ Yes

If Yes - Please explain: _____

Facilities & Services

EVALSERV1

Please rate the quality of your interaction with employees or volunteers at [site]. *Circle one for each item.*

	Very poor	Poor	Average	Good	Very good	Not Applicable
Availability of employees or volunteers	1	2	3	4	5	N/A
Courteous and welcoming employees or volunteers	1	2	3	4	5	N/A
Helpfulness of employees or volunteers	1	2	3	4	5	N/A
Knowledgeable employees or volunteers	1	2	3	4	5	N/A
Information provided by employees or volunteers	1	2	3	4	5	N/A

EVALSERV2

In general, what types of services would you like to see at [site]? *Check all that apply.*

- ☐ No services
- ☐ Basic services, such as toilets, shelters, running water, and picnic areas
- ☐ Moderate services, such as washrooms, self-guided trails, and the items listed under basic services
- ☐ Full services, such as guided tours and visitor center

EVALSERV3

For each of the following [facilities, services, programs, activities, opportunities], please rate how important each item is to you when visiting [site]. *Circle one for each item.*

	Not at all important	Slightly important	Moderately important	Very important	Extremely important
Facilities, Services, and Opportunities					
[list of facilities, services, and/or opportunities]	1	2	3	4	5
Other (Please specify): _____	1	2	3	4	5

EVALSERV4

On this/your most recent visit, how satisfied were you with each of the following [facilities, services, programs, activities, opportunities] in [site]? *Circle one number for each statement. If the statement is not applicable select N/A.*

	Very Dissatisfied	Somewhat Dissatisfied	Neither dissatisfied nor satisfied	Somewhat Satisfied	Very Satisfied	Not applicable
Facilities, Services, and Opportunities						
[list of facilities, services, and/or opportunities]	1	2	3	4	5	N/A
Other (Please specify): _____	1	2	3	4	5	N/A

EVALSERV5

Please rate the **quality** of facilities and services you observed during your most recent visit. *Circle one number for each statement. If the statement is not applicable select N/A.*

	Very Poor	Poor	Average	Good	Very Good	Not Applicable
Facilities, Services, and Opportunities						
[list of facilities, services, and/or opportunities]	1	2	3	4	5	N/A
Other (Please specify): _____	1	2	3	4	5	N/A

EVALSERV6

Considering your visit to [site], please indicate the extent to which you disagree or agree with each statement. Circle one number for each statement. If the statement is not applicable select N/A.

Overall, I am satisfied with the ...	Strongly disagree	Disagree	Neither	Agree	Strongly agree	Not Applicable
recreational activities and opportunities provided by [site].	1	2	3	4	5	N/A
information and education provided by [site] about its resources.	1	2	3	4	5	N/A
services provided by employees or volunteers at [site].	1	2	3	4	5	N/A

EVALSERV7

These questions ask for your opinion about 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. If the statement is not applicable select N/A.

There is / are enough ...	Strongly disagree	Disagree	Neither	Agree	Strongly agree	Not Applicable
Parking	1	2	3	4	5	N/A
road signs	1	2	3	4	5	N/A
trail signs	1	2	3	4	5	N/A
Rules	1	2	3	4	5	N/A
Trails	1	2	3	4	5	N/A
educational programs	1	2	3	4	5	N/A
educational information						N/A
information on what conditions should be expected at [site]	1	2	3	4	5	N/A

EVALSERV8

For each of the following features, first, **rate how important** each feature is to you when visiting this [site]; then **rate how satisfied** you are with the way this [site] is managing each feature. *If this [site] does not offer a specific feature, please rate how important it is to you and then check “Not Applicable” under the Satisfaction column.*

Importance						Satisfaction					
Not at all important	Slightly important	Moderately important	Very important	Extremely important		Not at all Satisfied	Slightly Satisfied	Moderately Satisfied	Very Satisfied	Extremely Satisfied	Not Applicable
1	2	3	4	5	Adequacy of signage to this site	1	2	3	4	5	☐
1	2	3	4	5	Adequacy of signage at this site 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	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 at this site	1	2	3	4	5	☐
1	2	3	4	5	Surface conditions of roads	1	2	3	4	5	☐
1	2	3	4	5	Surface conditions of parking areas	1	2	3	4	5	☐
1	2	3	4	5	Condition of bridges	1	2	3	4	5	☐
1	2	3	4	5	Condition of trails and boardwalks	1	2	3	4	5	☐
1	2	3	4	5	Number of places for parking	1	2	3	4	5	☐
1	2	3	4	5	Number of places to pull over along [site] roads	1	2	3	4	5	☐
1	2	3	4	5	Safety of driving conditions on [site] roads	1	2	3	4	5	☐
1	2	3	4	5	Safety of [site] road entrances/exits	1	2	3	4	5	☐
1	2	3	4	5	Signs on highways directing you to the [site]	1	2	3	4	5	☐
1	2	3	4	5	Signs directing you around the [site] roads	1	2	3	4	5	☐
1	2	3	4	5	Signs directing you on trails	1	2	3	4	5	☐
1	2	3	4	5	Access for people with physical disabilities or who have difficulty walking	1	2	3	4	5	☐

EVALSERV9

The following are things you may have experienced on your visit to [location/site]. Please indicate how much of a problem each item was for you. *Circle one number for each statement.*

	Not a Problem	Minor Problem	Moderate Problem	Major Problem	Did Not Experience
[site-specific list of issues (e.g., too many people on the trail; lack of visitor facilities; difficulty locating the trail)]	1	2	3	4	☐
Other (Please specify): _____	1	2	3	4	☐

Travel Experience & Preferences

Travel Experience

TRAVEL1

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

Very Poor	Poor	Average / Fair	Good	Very Good
1	2	3	4	5

TRAVEL2

On this visit to [site], did you experience any parking problems? If so, how did you respond to parking problems? (Select all that apply)

- ☐ No, did not experience any parking problems
- ☐ Waited until a parking spot opened near my intended destination
- ☐ Parked some distance away from my intended destination and walked
- ☐ Decided not to visit
- ☐ [other site-specific parking issues]
- ☐ Other (Please specify): _____

TRAVEL3

Please read the following statements that are specifically about your drive through [site]. Please indicate your agreement or disagreement with each statement. You may also indicate that you don't know. (*Circle one number for each statement.*)

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	Don't Know
Traffic law enforcement is adequate	1	2	3	4	5	DK
There are adequate pull-offs to stop and enjoy the [site]	1	2	3	4	5	DK
Traveling through [site] on this road makes your drive more enjoyable	1	2	3	4	5	DK
The scenery on this road increases your enjoyment while traveling	1	2	3	4	5	DK
You choose to drive through the [site] because it is more enjoyable than other ways to get to your destination	1	2	3	4	5	DK
You choose to drive through the [site] because it is the most direct or fastest route to your destination	1	2	3	4	5	DK
Some roads in [site] should be managed for scenic driving by having lower speed limits, less stops, and fewer signs	1	2	3	4	5	DK

TRAVEL4

Thinking about your trip as a whole, please 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

TRAVEL5

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 overall travel experience at [site] today.

	Strongly agree	Agree	Neither	Disagree	Strongly disagree
It was easy to access important sites and attractions	1	2	3	4	5
I had little impact on the area's natural environment	1	2	3	4	5
It took too long to get where I wanted to go	1	2	3	4	5
It was easy to access scenic overlooks, vistas, or locations	1	2	3	4	5
I heard natural sounds	1	2	3	4	5
I felt stressed while traveling	1	2	3	4	5
I experienced a sense of freedom	1	2	3	4	5
I felt connected with the natural environment	1	2	3	4	5
I could go "where I want, when I want"	1	2	3	4	5
I experienced conflict	1	2	3	4	5
I felt crowded	1	2	3	4	5

TRAVEL6

The following questions are concerned with travel experiences using your personal vehicle during your recent visit. Please read the following questions carefully and circle the number that best describes your opinion.

If you did not use a vehicle, please check here: ☐ → and skip to Question [X]

Travel experiences using your personal vehicle during your recent visit	Neither agree or Disagree				
	Strongly agree	Agree	Disagree	Strongly disagree	
I felt that the parking areas were safe places to leave my vehicle	1	2	3	4	5
I had some worry about driving and parking along busy roads with my personal vehicle	1	2	3	4	5
I know the area well enough so I don't need travel information	1	2	3	4	5
It is/was easy for me to avoid traffic congestion in [site]	1	2	3	4	5
It is/was easy for me to find parking in [site]					
It is/was easy to find my way around [site]					
It is/was easy to get to scenic overlooks/vistas	1	2	3	4	5
It was easy to plan trips inside [site] using my personal vehicle	1	2	3	4	5
Overall, I was pleased with travel conditions using my personal vehicle on this trip (such as traffic, parking availability, safe roads)	1	2	3	4	5
Travel information would have made it easier for me to get to the attractions I wanted to visit	1	2	3	4	5

TRAVEL7

We would like to know how you feel about traveling on roadways in [site]. For each item below please rate how much you think it describes the experience of driving on roads [site] wide. (Please select one number for each statement.)

While driving on roads, I ...	Neither agree or Disagree				
	Strongly agree	Agree	Disagree	Strongly disagree	
Experienced a sense of freedom	1	2	3	4	5
Experienced conflict with visitors using other kinds of transportation	1	2	3	4	5
Feel crowded by other visitors	1	2	3	4	5
Feel safe	1	2	3	4	5
Feel stressed about the lack of parking and attraction signage	1	2	3	4	5
Feel stressed while traveling through the [site]	1	2	3	4	5
Have easy access to different areas of [site]	1	2	3	4	5
Have pleasant interactions with other visitors	1	2	3	4	5
Have trouble finding parking	1	2	3	4	5

Transportation Preferences

TRANSPREF1

How important are the following features for a [transportation service] within [site]?

Transit Feature	Not at all important	Slightly important	Moderately important	Very important	Extremely important
[list of transportation features]					
On-time service	1	2	3	4	5
Number of stops	1	2	3	4	5
Frequency of service	1	2	3	4	5
Ability to access trailhead	1	2	3	4	5
Ability to bring gear with me	1	2	3	4	5
Knowledge of driver	1	2	3	4	5
Green technology	1	2	3	4	5

TRANSPREF2

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

TRANSPREF3

Please indicate whether or not you think [site] should take the following actions:

	Yes	No	Maybe
Continue to provide this bus service	☐	☐	☐
Schedule more [buses, shuttles] to meet trains in [TOWN/LOCATION]	☐	☐	☐
Offer a wider choice of times for [X] bus tours	☐	☐	☐
Add [transportation service] to [TOWN/LOCATION]	☐	☐	☐
Encourage multi-day visits by offering an evening shuttle between local lodging establishments and the [TOWN/LOCATION] and other local restaurants	☐	☐	☐

TRANSPREF4

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

TRANSPREF5

If you could ask the [site] to change some things about the way they manage the [transportation service], what would you ask them to do? *Please tell us up to three things you would ask to be changed.*

1. _____
2. _____
3. _____

Evaluation of Transportation

TRANSEVAL1

If you used the [transportation service] on your trip, how would you rate your overall travel experience?

Very Poor	Poor	Average	Good	Very Good	Not applicable
1	2	3	4	5	☐

TRANSEVAL2

How well did the [transportation service] live up to your expectations? (Please select one)

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

TRANSEVAL3

Please indicate the extent to which you were satisfied or dissatisfied with each during your use of the [transportation service] today.

	Very Dissatisfied	Somewhat Dissatisfied	Neither dissatisfied nor satisfied	Somewhat Satisfied	Very Satisfied	Not applicable
[site-specific options]	1	2	3	4	5	N/A

Please indicate how strongly do you agree or disagree with the following statements about the [transportation service]?

	Strongly disagree	Disagree	Neither	Agree	Strongly agree
[site-specific transportation features]	1	2	3	4	5

TRANSEVAL4

How crowded did you feel on the [transportation service] today? (Circle one number)

Not at all Crowded	Slightly Crowded	Moderately Crowded	Extremely Crowded
1	2	3	4

TRANSEVAL5

What did you [most enjoy/least enjoy] about your use of the [transportation service] today? *Please tell us up to three things you enjoyed most.*

1. _____
2. _____
3. _____

TRANSEVAL6

Would you be willing to take a free [transportation service] from [location]?

- ☐ Yes
☐ No
☐ Not Sure

TRANSEVAL7

If transportation was offered, would you be interested in taking a guided tour of [X]?

- ☐ No
☐ Yes

TRANSEVAL8

Did/Are you planning to use the [transportation service] to facilitate your [recreation activity]?

- ☐ No
☐ Yes

TRANSEVAL9

Did the [transportation service] get you where you wanted go on time?

- ☐ Yes
☐ No → Tell us what you missed because of the [transportation service]. Be specific. [OPEN-ENDED]

TRANSEVAL10

Did the [transportation service] routes take you all the places you wanted to go?

- ☐ Yes
☐ No → Please tell us where else you wish the [transportation service] would go [OPEN-ENDED]

TRANSEVAL11

Did you take a bicycle on the [transportation service]?

- ☐ No
☐ Yes → Were the bike racks easy to use?
☐ Yes
☐ No → Why were the racks a problem?

TRANSEVAL12

Was the frequency of the [transportation service] sufficient to meet your needs?

- ☐ Yes
☐ No → Please tell us what routes you felt needed more frequent service [OPEN-ENDED]

TRANSEVAL13

Overall, what is your opinion about the use of alternative transportation for visitor travel once inside [site], which includes modes of travel other than private automobiles, such as bicycle, bus, boat, carriage, ferry, train, tram, trolley, or van?

Very Unfavorable	Unfavorable	Neither/Neutral	Favorable	Very Favorable
1	2	3	4	5

Future Use of Transportation

FTRANSERV1

Below are different alternative transportation options that could be offered at some [sites] in the future. Considering the different [site]s you may have visited, please tell us **how likely you would be to use each transportation option.** (Please circle one number for each statement.)

How likely would you be to use...	Not at all Likely	Slightly Likely	Moderately Likely	Very Likely	Extremely Likely
[list of alternative transportation options]	1	2	3	4	5
...a bus or tram that takes passengers to different points on the [site] (such as the Visitor Center, lookout areas)?	1	2	3	4	5
...a bike that was offered through a Bike Share Program for use while on the [site]?	1	2	3	4	5
...a bus or tram that provides a guided tour of the [site] with information about the [site] and its resources?	1	2	3	4	5
...a boat that goes to different points on [site] 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 [site]?	1	2	3	4	5
...some other alternative transportation option? (please specify) _____	1	2	3	4	5

FTRANSERV2

If alternative transportation (e.g., bicycle, bus) were offered **at this [site]**, would it enhance your experience?

- ☐ Yes
☐ No
☐ Not Sure

FTRANSERV3

If you were to visit [site] in the future, would you use the [transportation service] again? Please select one.

Definitely Not	Probably Not	Unsure	Probably	Definitely
1	2	3	4	5

FTRANSERV4

If you were to visit [site] in the future, would you use the [transportation service] again? Please select one.

- ☐ Yes, likely
☐ No, unlikely
☐ Not sure

FTRANSERV5

If you were to visit [site] in the future, if a transit (bus) service existed with service to the [site]'s major destinations, how likely would it be that you would use such a service? *(Please select one only)*

Not at all likely	Slightly likely	Moderately likely	Very likely	Extremely likely
1	2	3	4	5

FTRANSERV6

What improvements would make you more likely to use this [transportation service] again in the future? (Select all that apply)

- ☐ [list of area-specific of improvements (e.g., more frequent service, greener technology, more stops)]
- ☐ Other (Please specify): _____

Future Visits**FVIS1**

Would you consider visiting [site] again?

- ☐ Yes, likely
- ☐ No, unlikely
- ☐ Not sure

Why or why not? _____

FVIS2

Do you plan to visit this [site] again in the next [time period]?

- ☐ Yes, likely
- ☐ No, unlikely
- ☐ Not sure

FVIS3

If you were to visit [site] in the future, which of the following additional [services, facilities, recreational opportunities] would you like to have available? (Select all that apply)

- ☐ [area-specific list of additional services, facilities, and / or recreational opportunities]

FVIS4

What would encourage you and your group to visit [site] again? [OPEN-ENDED]

Recreation Barriers**BARRIERS1**

What are some of the reasons that keep you from visiting [site]?

- ☐ [list of barriers]
- ☐ Other (Please specify): _____

BARRIERS2

What are some of the reasons you haven't visited [site] during the past [time period]? (Select all that apply)

- ☐ [list of barriers]
- ☐ Other (Please specify): _____

BARRIERS3

In general, what are your reasons for not visiting [site]? (Select all that apply)

- ☐ [list of barriers]
- ☐ Other (Please specify): _____

BARRIERS4

Please indicate whether each of the following obstacles or barriers is a reason that keeps you from visiting [site].

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
[list of barriers]	1	2	3	4	5

BARRIERS5

Does lack of public transportation prevent you from visiting [site] as often as you would like?

- ☐ No
- ☐ Yes

BARRIERS6

Was there anything that you expected to see or do on this visit to [site] that you were not able to?

- ☐ No
- ☐ Yes (Please describe): _____

BARRIERS7

Which of the following reasons, if any, explain why you did not engage in [activity]?

- | | |
|--|---|
| ☐ Rules or regulations did not allow for activity | ☐ Not enough time |
| ☐ Area was temporarily closed to the public | ☐ Safety concerns |
| ☐ Couldn't get reservation at preferred site | ☐ Too crowded |
| ☐ Not enough information about the activity | ☐ Bad weather |
| ☐ No/difficult road access | ☐ Natural hazard (e.g., flood, wildfire) |
| ☐ No/difficult trail access | ☐ Resource damage due to overuse |
| ☐ No/limited facilities | ☐ Aircraft noise |
| ☐ Unsatisfactory condition of facilities | ☐ Off-Road Vehicle (ORV) noise |
| ☐ No/limited services | ☐ Off-Road Vehicle (ORV) use |
| ☐ Other (Please specify): _____ | |
| ☐ None of the above | |

BARRIERS8

If you were not able to visit all of the locations that you planned to visit, what reasons prevented you from visiting those sites? (Select all that apply)

- ☐ Not enough time
- ☐ Area was closed/road closure
- ☐ Bad weather
- ☐ Did not have enough information about the site
- ☐ 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
- ☐ Other (Please specify): _____

5. Knowledge, Attitudes, & Beliefs

Questions in this topic area will be used to elicit public knowledge, attitudes, beliefs, and values related to natural resources conservation and management. Understanding how people comprehend the natural world and issues that affect it will aid in resource allocation, outreach and other management decisions. Questions will be limited to circumstances that can be directly influenced by the U.S. Fish & Wildlife Service.

Knowledge of Nature and the Outdoors

KNOW1

How knowledgeable are you on the topic of [topic]?

Not at all Knowledgeable	Slightly Knowledgeable	Moderately Knowledgeable	Very Knowledgeable	Extremely Knowledgeable
1	2	3	4	5

Example: How knowledgeable are you on the topic of invasive species?

KNOW2

How well informed are you on the topic of [topic]?

Not at all Informed	Slightly Informed	Moderately Informed	Very Informed	Extremely Informed
1	2	3	4	5

Example: How well informed are you on the topic of invasive species?

KNOW3

How interested are you in the topic of [topic]?

Not at all Interested	Slightly Interested	Moderately Interested	Very Interested	Extremely Interested
1	2	3	4	5

Example: How interested are you in the topic of invasive species?

KNOW4

How important is the topic of [topic] to you?

Not at all important	Slightly important	Moderately important	Very important	Extremely important
1	2	3	4	5

Example: How important is the topic of invasive species to you?

KNOW5

How familiar are you with [topic]?

Not at all Familiar	Slightly Familiar	Moderately Familiar	Very Familiar	Extremely Familiar
1	2	3	4	5

Example: How familiar are you with the term “Leave No Trace”?

KNOW6

Many organizations and agencies address natural resource issues in [name of area or region]. We would like to know your level of familiarity with the groups listed below. *Please select one number for each item.*

Organization	Not Familiar	Slightly Familiar	Moderately Familiar	Very Familiar	Extremely Familiar
[site-specific list of agencies or organizations]	1	2	3	4	5
Nonprofit conservation groups such as [The Nature Conservancy]	1	2	3	4	5
Local and regional land trusts (e.g., [X] Land Trust)	1	2	3	4	5
Farm advocacy groups such as the Farm Bureau	1	2	3	4	5
[site] National Wildlife Refuge	1	2	3	4	5
County government (e.g., Planning Commission)	1	2	3	4	5
State agencies (e.g., Dept. of Game and Fish)	1	2	3	4	5
Other (<i>please specify</i>):	1	2	3	4	5

KNOW7

How familiar are you with each of the following aspects of [TOPIC, RESOURCE, OR SITE]? Please check one response for each.

How familiar are you with:	Not at all familiar	Slightly familiar	Moderately familiar	Very familiar	Extremely familiar
[list of relevant topics, etc.]	1	2	3	4	5

KNOW8

Do you know of any [forests, green spaces, wetlands, etc.] in your local area or community?

- ☐ No
☐ Yes

KNOW9

Below is a list of plants and animals that can be found at [site]. To the best of your knowledge, please indicate whether or not the species is threatened or endangered (either federally or as listed by [STATE NAME]).

**Threatened or Endangered
At the State or Federal Level**

	Yes	No	Don't Know
[list of species]	☐	☐	☐

KNOW10

For *each* of the following statements about [species], indicate whether you believe it is “True”, “False”, or are “Not Sure”. (*Please circle one response for each statement.*)

	True	False	Not Sure
[list of species-related facts]	☐	☐	☐

Knowledge of Site**KNOWSITE1**

Before receiving this survey, had you ever heard of [site]?

- ☐ Yes

☐ No

KNOWSITE2

Prior to this visit, were you aware that [site] is managed by the U.S. Fish & Wildlife Service (FWS)?

- ☐ Yes
- ☐ No
- ☐ Not sure

KNOWSITE3

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

...are managed by the U.S. Fish & Wildlife Service? ☐ Yes ☐ No

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

KNOWSITE4

Prior to this visit, were you aware of the difference between a [national park or other referent] and a national wildlife [site]?

- ☐ Yes
- ☐ No
- ☐ Not sure

KNOWSITE5

Who do you think manages this area?

- ☐ [list of relevant agencies]
- ☐ The area is self-managed
- ☐ Bureau of Land Management
- ☐ Department of Fish & Game
- ☐ U.S. Fish & Wildlife Service
- ☐ National Park Service
- ☐ U.S. Forest Service
- ☐ More than one
- ☐ Don't know

KNOWSITE6

Prior to this visit, how familiar were you with [SITE or USFWS]?

Not at all familiar	Slightly familiar	Moderately familiar	Very familiar	Extremely familiar
1	2	3	4	5

KNOWSITE7

Prior to this visit, were you familiar with [SITE or USFWS] rules and regulations?

Not at all familiar	Slightly familiar	Moderately familiar	Very familiar	Extremely familiar
1	2	3	4	5

KNOWSITE8

Prior to this visit, did you know who [name of important person] was?

Not at all familiar	Slightly familiar	Moderately familiar	Very familiar	Extremely familiar
1	2	3	4	5

KNOWSITE9

How familiar are you with the federal designation of [site]?

Not at all familiar	Slightly familiar	Moderately familiar	Very familiar	Extremely familiar
1	2	3	4	5

KNOWSITE10

In general, how much do you feel you know about [site] and its management? *Please check one.*

Nothing at all	Very little	Some	A fair amount	A great deal
1	2	3	4	5

KNOWSITE11

How familiar are you with each of the following aspects of [site]? Please check one answer for each.

How familiar are you with:	Not at all familiar	Slightly familiar	Moderately familiar	Very familiar	Extremely familiar
[site- specific issues, activities, sites, services, programs, resources, etc.]	1	2	3	4	5
Purpose and mission of [site]	1	2	3	4	5
Rules and regulations at [site]	1	2	3	4	5
Rules and regulations related to [topic] at [site]	1	2	3	4	5
[name of important person]	1	2	3	4	5
[name of area or feature in site]					

KNOWSITE12

Prior to this visit, were you aware of [area or feature in site]?

- ☐ Yes
☐ No
☐ Not sure

KNOWSITE13

Prior to your visit, were you aware of [specific issues, activities, sites, services, programs, etc.] at [site]?

- ☐ Not aware
☐ Somewhat aware
☐ Very aware

KNOWSITE14

Prior to this visit, were you aware of the following nearby [public land sites (ex: 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 check all that apply in column b.
 c) Have you ever visited these sites? Please check 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]	☐	☐	☐

KNOWSITE15

The [site] was originally established to:

- ☐ Protect migratory birds, wetlands, and endangered species
☐ Protect water quality
☐ Provide camping and picnicking opportunities
☐ Protect wildlife with no public use permitted
☐ Don't know

KNOWSITE16

The primary mission of the National Wildlife Refuge System is:

- ☐ To provide recreation opportunities for the public
☐ To protect and improve fish and wildlife and their habitats
☐ To manage the Nation's water resources
☐ To preserve cultural resources
☐ Don't know

KNOWSITE17

What is the closest U.S. Fish & Wildlife Service managed land (e.g., National Wildlife Refuge, Wetland Management District, National Fish Hatchery) to your home?

Name of U.S. Fish & Wildlife Service managed land: _____

- ☐ Don't Know / Not sure

KNOWSITE18

The following list will help us understand how familiar people are with wilderness areas. Please indicate if you think each of the following statements is TRUE or FALSE, or if you don't know.

	True	False	Don't know
Wilderness areas are established by Congress	☐	☐	☐
Wilderness areas are managed by the Bureau of Land Management, the Fish & Wildlife Service, the Forest Service, and the National Park Service	☐	☐	☐
Designated wilderness areas exist in almost every state in the country	☐	☐	☐
Wilderness areas are managed primarily to protect natural conditions, but also may be used for growing timber	☐	☐	☐
All National Wildlife Refuge lands are part of the United States wilderness system	☐	☐	☐
Wilderness areas were established to help handle the growing need for recreation areas.	☐	☐	☐
Roads are developed in wilderness for fire protection and recreational access	☐	☐	☐
Bicycles are not allowed in wilderness areas	☐	☐	☐
Fishing is allowed in wilderness areas	☐	☐	☐
Hunting is not allowed in wilderness areas	☐	☐	☐
Motor vehicles are allowed in wilderness areas	☐	☐	☐
Small cabins are allowed in wilderness for overnight visitors.	☐	☐	☐

Attitudes and Beliefs about Nature and the Outdoors

BELIEFS1

Please indicate your level of agreement or disagreement with each statement. *Circle one number for each statement.*

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
Spending time in natural settings (woods, mountains, desert, lakes, ocean) makes me happy.	1	2	3	4	5	6	7
Spending time in natural settings (woods, mountains, desert, lakes, ocean) would improve my spiritual well-being.	1	2	3	4	5	6	7
I think of myself as part of nature, not separate from it.	1	2	3	4	5	6	7
When I am upset or stressed, I can feel better by spending time outdoors.	1	2	3	4	5	6	7

Learning about the natural world should be an important part of every child's upbringing.	1	2	3	4	5	6	7
Sometimes I feel like parts of nature – certain trees, or storms, or mountains – have a spirit of their own.	1	2	3	4	5	6	7
I would feel that an important part of my life was missing if I were not able to get out and enjoy nature from time to time.	1	2	3	4	5	6	7
I have never seen a work of art that is as beautiful as a work of nature, like a sunset or mountain range.	1	2	3	4	5	6	7
By spending time in nature I will be motivated to help improve the environment.	1	2	3	4	5	6	7

BELIEFS2

Please indicate your level of agreement or disagreement with the following statements. *Circle one number for each statement.*

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
The balance of nature is delicate and easily upset	1	2	3	4	5	6	7
When humans interfere with nature, it often produces disastrous consequences	1	2	3	4	5	6	7
Humans are severely abusing the environment	1	2	3	4	5	6	7
Humans have the right to modify the natural environment to suit their needs	1	2	3	4	5	6	7
Humans were created to rule over the rest of nature	1	2	3	4	5	6	7
Plants and animals have as much right as humans to exist	1	2	3	4	5	6	7
We are approaching the limit to the number of people the planet can support	1	2	3	4	5	6	7
Humans must live in harmony with nature in order to survive	1	2	3	4	5	6	7
To maintain a healthy economy, we will have to develop a steady state of economy where industrial growth is controlled	1	2	3	4	5	6	7
Humans need not adapt to the natural environment because they can adapt the environment to suit their own needs	1	2	3	4	5	6	7
There are limits to growth beyond which our society cannot expand	1	2	3	4	5	6	7
There are no limits to growth for nations like the United States	1	2	3	4	5	6	7

BELIEFS3

Below are statements representing different ways people think about fish, wildlife, and the natural environment. We are interested in knowing ***your views***. Please circle one number for each statement.

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
I care about animals as much as I do other people.	1	2	3	4	5	6	7
I feel a strong emotional bond with animals.	1	2	3	4	5	6	7
I take great comfort in the relationships I have with animals.	1	2	3	4	5	6	7
I value the sense of companionship I receive from animals.	1	2	3	4	5	6	7
It would be more rewarding to me to help animals rather than people.	1	2	3	4	5	6	7

BELIEFS4

Below are statements representing different ways people think about fish, wildlife, and the natural environment. We are interested in knowing ***your views***. Please circle one number for each statement.

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
If I had to walk in the outdoors, I would be worried about encountering a wild animal.	1	2	3	4	5	6	7
If I were around wildlife in the outdoors I would be uncomfortable.	1	2	3	4	5	6	7
I have concerns about being around wildlife because they may carry a disease.	1	2	3	4	5	6	7
I have concerns about being around wildlife because they may hurt me.	1	2	3	4	5	6	7

BELIEFS5 (LAND MANAGEMENT BELIEFS)

Please state how much you *disagree* or *agree* with each of the following statements about people's relationship with land by circling the number that matches your response.

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
Lands should be managed to benefit people.	1	2	3	4	5	6	7
Needs of people should take priority over land protection.	1	2	3	4	5	6	7
Land is primarily for people to use.	1	2	3	4	5	6	7
Land has value whether people use it or not.	1	2	3	4	5	6	7
Land should be managed so that the environment benefits.	1	2	3	4	5	6	7
I feel an emotional bond with the land.	1	2	3	4	5	6	7
Conserving land is important for future generations.	1	2	3	4	5	6	7
Primary value of land is to provide products useful to people.	1	2	3	4	5	6	7

BELIEFS6 (LAND RIGHTS AND RESPONSIBILITY BELIEFS)

Please state how much you *disagree* or *agree* with each of the following statements about land ownership by circling the number that matches your response.

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
Landowners have the right to use their land as they see fit.	1	2	3	4	5	6	7
Landowners have an obligation to consider how their management affects other people.	1	2	3	4	5	6	7
Other people have no right to tell private landowners how to manage their land.	1	2	3	4	5	6	7
Landowners have an obligation to maintain the land for future generations.	1	2	3	4	5	6	7
Private landowner rights outweigh any responsibilities the landowner has to manage land for public benefit.	1	2	3	4	5	6	7
The public has a role in deciding how private land is used.	1	2	3	4	5	6	7
Conservation is a voluntary choice of the landowner.	1	2	3	4	5	6	7
Conservation is one of the responsibilities of private landownership.	1	2	3	4	5	6	7

BELIEFS7 (CONSERVATION BELIEFS)

Please state how much you *disagree* or *agree* with each of the following statements about land ownership by circling the number that matches your response.

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
Conservation is a state of harmony between people and land.	1	2	3	4	5	6	7
When people see land as a community to which they belong, they may begin to use it with love and respect.	1	2	3	4	5	6	7
Land management is right when it tends to preserve the integrity of the land.	1	2	3	4	5	6	7
People abuse land because they regard it as a commodity belonging to them.	1	2	3	4	5	6	7
People should feel some obligation to help landowners carry the cost of land conservation.	1	2	3	4	5	6	7
Landowners have an obligation to manage the land in the interest of the community.	1	2	3	4	5	6	7
A landowner is a custodian of the land.	1	2	3	4	5	6	7
Landowners have a responsibility to manage land for private and public benefit.	1	2	3	4	5	6	7
Ethical behavior is doing the right thing when no one else is watching.	1	2	3	4	5	6	7
The benefit of conservation goes to society rather than the individual.	1	2	3	4	5	6	7
The private landowner is a custodian of wildlife.	1	2	3	4	5	6	7

BELIEFS8 (SALIENT VALUE SIMILARITY)

To what extent do you disagree or agree with each of the following statements about [agency]? Circle one number for each statement.

I feel that [agency] ...	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
... shares similar values as I do.	1	2	3	4	5	6	7
... shares similar opinions as I do.							
... shares similar opinions as I do.							
... thinks in a similar way as I do.	1	2	3	4	5	6	7
... takes similar actions as I would.	1	2	3	4	5	6	7

Place Attachment

PA1

How important is [site] to you? Please circle **one** response.

Not at all important	Slightly important	Moderately important	Very important	Extremely important
1	2	3	4	5

PA2

What is your favorite place at [site]? Please name it or describe its location. If you do not have a favorite location, then select “None” below

_____ is my favorite place (name or description)

OR

☐ None, I do not have a favorite place at [site]

PA3 (PLACE IDENTITY)

Please indicate your level of agreement or disagreement with each of the statements. Please select only one response for each item.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I am very attached to [site].	1	2	3	4	5
[site] means a lot to me.	1	2	3	4	5
I feel [site] is part of me.	1	2	3	4	5
[site] is very special to me	1	2	3	4	5
I identify strongly with [site].	1	2	3	4	5
Visiting [site] says a lot about who I am.	1	2	3	4	5

PA4 (PLACE DEPENDENCE)

Please indicate your level of agreement or disagreement with each of the statements. Please select only one response for each item.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
No other place can compare to [site].	1	2	3	4	5
I get more satisfaction out of visiting [site] than from visiting any other [similar] area.	1	2	3	4	5
Doing what I do at [site] is more important to me than doing it in any other place.	1	2	3	4	5
I wouldn't substitute any other place for doing the types of things I do	1	2	3	4	5
[site] is the best place to do the activities that I enjoy/[site] is the best place for the recreation activities that I enjoy	1	2	3	4	5

PA5 (PLACE HERITAGE)

Please indicate your level of agreement or disagreement with each of the statements. Please select **only one** response for each item.

Strongly disagree	Disagree	Neither	Agree	Strongly agree
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	disagree		agree nor disagree		agree
It is important to me that my children and my grandchildren will be able to visit [site].	1	2	3	4	5
Coming to places like [site] is an important part of my family tradition.	1	2	3	4	5
[site] provides me a sense of connection to past and future generations.	1	2	3	4	5
This place is special because it is where my family and I spend time.	1	2	3	4	5
This place is special because it is where my friends and I spend time.	1	2	3	4	5
Coming to places like [site] was an important part of my childhood.	1	2	3	4	5

PA6 (FAMILY IDENTITY/LEGACY)

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
[site] is a special place for my family.	1	2	3	4	5
Many important family memories are tied to [site].	1	2	3	4	5
I feel a sense of pride in my heritage when I am at [site]	1	2	3	4	5

PA7 (COMMUNITY IDENTITY/CHARACTER)

Please indicate your level of agreement or disagreement with each of the statements. Please select **only one** response for each item.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
[site] contributes to the character of my community.	1	2	3	4	5
[site] has helped put my community on the map.	1	2	3	4	5
My community's history is strongly tied to [site].	1	2	3	4	5

PA8 (ECONOMIC DEPENDENCE/STABILITY)

Please indicate your level of agreement or disagreement with each of the statements. Please select **only one** response for each item.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
[Local/state] economy depends on [site or resource]	1	2	3	4	5
My community's economy depends on [site or resource].	1	2	3	4	5
My family's income or livelihood depends on [site or resource].	1	2	3	4	5

PA9 (NATURE AND NATURAL PROCESSES)

Please indicate your level of agreement or disagreement with each of the statements. Please select **only one** response for each item.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
[site] is important to protecting the landscape from development.	1	2	3	4	5
[site] is important for providing habitat for wildlife..	1	2	3	4	5
[site] is important to protecting water quality.	1	2	3	4	5

PA10 (KIDS)

For each statement below, please circle the number that best reflects how you feel about [site].

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
[site] is a little scary	1	2	3	4	5
[site] is the best place to do the activities that I enjoy	1	2	3	4	5
[site] is very special	1	2	3	4	5
[site] means a lot to me	1	2	3	4	5
I don't feel very comfortable at [site]	1	2	3	4	5
I don't like [site]	1	2	3	4	5
I enjoy visiting [site]	1	2	3	4	5
I feel uncomfortable at [site]	1	2	3	4	5
I feel welcome at [site]	1	2	3	4	5
I have a lot of good memories of times with family, friends, and classmates in [site]	1	2	3	4	5
I love [site]	1	2	3	4	5
I would rather go to [site] than any other nearby natural area	1	2	3	4	5
Visiting [site] allows me to spend time with my family, friends, and classmates.	1	2	3	4	5

PA11 (ACTIVITY-ORIENTED)

Please indicate your level of agreement or disagreement with each of the statements. Please select **only one** response for each item.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
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I enjoy [activity] in [site] more than in any other [site].	1	2	3	4	5
I enjoy [activity] in [site] more than any other place.	1	2	3	4	5
[activity] in [site] is more important [to me] than [activity] in any other place.	1	2	3	4	5
I enjoy [activity] in [site] more than in any other [SIMILAR PLACE].	1	2	3	4	5
I wouldn't substitute any other [similar place] for the [activity] I do in [site].	1	2	3	4	5
I wouldn't substitute [activity] in any other [SIMILAR PLACE] for [activity] in [site].	1	2	3	4	5
Being able to [activity] in [site] means a lot to me.	1	2	3	4	5

Nature's Benefits

VALUE1

Imagine that you could allocate 100 preference points to ensure that [site or geographic area] kept its existing values. You might assign 100 points to one attribute and zero to all the others, or assign 50 to one, 25 to another and 25 to yet another, and so forth.

Please read through the list below and use the boxes to assign 100 points any way you would like. The points you assign should total 100 points.

Number	I value [site] because ...	Points
1	I enjoy the scenery, sights, sounds, smells, etc.	
2	it provides a variety of fish, wildlife, plant life, etc.	
3	it is a place for me to continue to pass down wisdom, knowledge, traditions, and way of life of my ancestors	
4	it provides fisheries or tourism opportunities, such as outfitting and guiding.	
5	it allows future generations to know and experience the area as it is now.	
6	it has places and things of natural and human history that matter to me.	
7	in and of itself for its existence, no matter what I or others think about the [site]	
8	we can learn about the environment through scientific observation or experimentation	
9	it helps preserve and protect clean air, soil, and water, and it protects lives and property from storms, sea level rise, and saltwater intrusion]	
10	it provides a place for my favorite outdoor recreation activities	
11	it is has sacred, religious, or spiritual meaning to me or because I feel reverence and respect for nature there	
12	it provides necessary food and supplies to sustain my life	

13 it makes me feel better physically and/or mentally

TOTAL 100 Points

VALUE2

Imagine that you could allocate 100 preference points to ensure that [site or geographic area] kept its existing values. You might assign 100 points to one attribute and zero to all the others, or assign 50 to one, 25 to another and 25 to yet another, and so forth.

Please read through the list below and use the boxes to assign 100 points any way you would like. The points you assign should total 100 points.

Aesthetic Value (A). I value [site] because I enjoy the scenery, sights, sounds, smells, etc.

Biological Diversity Value (B). I value [site] because it provides a variety of fish, wildlife, plant life, etc.

Cultural Value (C). I value [site] because it is a place for me to continue to pass down the wisdom, knowledge, traditions, and way of life of my ancestors.

Economic Value (E). I value [site] because it provides fisheries or tourism opportunities, such as outfitting and guiding.

Future Value (F). I value [site] because it allows future generations to know and experience the area as it is now.

Historic Value (H). I value [site] because it has places and things of natural and human history that matter to me.

Intrinsic Value (I). I value [site] in and of itself for its existence, no matter what I or others think about the [site].

Learning/Scientific Value (L). I value [site] because we can learn about the environment through scientific observation or experimentation.

Life Sustaining Value (LS). I value [site] because it helps preserve and protect clean air, soil, and water, and it protects lives and property from storms, sea level rise, and saltwater intrusion.

Recreation Value (R). I value [site] because it provides a place for my favorite outdoor recreation activities.

Spiritual Value (S). I value [site] because it has sacred, religious, or spiritual meaning to me or because I feel reverence and respect for nature there.

Subsistence Value (Sub). I value [site] because it provides necessary food and supplies to sustain my life.

Therapeutic Value (T). I value [site] because it makes me feel better physically and/or mentally.

Total Points 100

ECOSYSTEM FUNCTION

ECOS1

Healthy, biologically diverse natural habitats such as forests, urban green spaces (like parks, gardens, and stream banks), wetlands (marshes, swamps, and bogs), grasslands, and rivers provide many natural benefits to humans. The following list shows some examples of benefits arising from natural habitats. **Before today**, were you aware that natural habitats can be essential to...?

	Yes	No
...filter water to keep it clean and safe?	☐	☐
...produce oxygen and clean pollutants from the air?	☐	☐
...keep soil fertile and productive?	☐	☐
...protect communities and property from storm impacts?	☐	☐
...provide raw materials for making and building things?	☐	☐
...pollinate plants and crops to produce food?	☐	☐
...reduce or control the spread of many diseases?	☐	☐
...provide raw materials for most medicines?	☐	☐
...support human emotional well-being and cognitive development?	☐	☐
...provide places for inspiration or spiritual renewal?	☐	☐
...provide places for recreation, fitness, and leisure?	☐	☐

ECOS2

ECOS3

[site or ecosystem type] perform a variety of functions which are beneficial to people and the areas surrounding them. How important are each of the following [site or ecosystem type] functions to the area in which you live? *Please circle only one number for each statement.*

	Not at all important	Slightly important	Moderately important	Very important	Extremely important
Absorbing flood waters along rivers thereby keeping water out of nearby communities or agricultural lands	1	2	3	4	5
Cleaning water by filtering out pollutants, such as heavy metals	1	2	3	4	5
Along the coast, acting as a physical barrier to storm surge and absorbing wave erosion	1	2	3	4	5
Providing a variety of recreation opportunities, such as fishing, boating, and bird watching	1	2	3	4	5
Providing wildlife habitat for a huge variety of species, including migratory birds, fish, and amphibians	1	2	3	4	5
Helping control mosquito populations with predators such as birds, bats, dragonflies, and frogs	1	2	3	4	5

ECOS4

Wetlands perform a variety of functions which are beneficial to people. When wetlands are lost or degraded, these benefits can be reduced or disappear altogether. How concerned would you be if the following benefits were substantially reduced in your community due to a loss of wetlands? *Please circle one number for each benefit.*

	Not at all concerned	Slightly concerned	Somewhat concerned	Very concerned	Extremely concerned
A. Flooding protection	1	2	3	4	5
B. Erosion protection	1	2	3	4	5
C. Wildlife viewing and birdwatching	1	2	3	4	5
D. Hunting opportunities	1	2	3	4	5
E. Storage of greenhouse gases, such as carbon	1	2	3	4	5
F. Clean water	1	2	3	4	5
G. Clean air	1	2	3	4	5
H. Providing a home for wildlife	1	2	3	4	5
I. Providing a home for animals such as butterflies and bees that pollinate plants and crops	1	2	3	4	5
J. Scenic places for inspiration or spiritual renewal	1	2	3	4	5

Trust in the Organization

TRUST1

Do you trust [site] to manage the following?

	Yes	No	Don't Know
[area-specific list of topics (e.g., trails, wildlife)]	☐	☐	☐

TRUST2

How much trust do you have in [name of referent, e.g., the U.S. Fish & Wildlife Service, [site] management] when it comes to handling [topic]?

	None at all	Not very much	A fair amount	A great deal	DK/NA
[list of issues related to topic]	1	2	3	4	☐

Example: How much trust do you have in the U.S. Fish & Wildlife Service when it comes to handling invasive species eradication?

TRUST3

How much trust do you have in [name of referent] to:

	None at all	Not very much	A fair amount	A great deal	DK/NA
[site-specific list of options]	1	2	3	4	☐
Take into account citizen concerns when making decisions	1	2	3	4	☐
Protect [X]	1	2	3	4	☐
Use the best possible science to ...	1	2	3	4	☐
Use the best possible technology...	1	2	3	4	☐
Balance the interests of people ...	1	2	3	4	☐

TRUST4

To what extent do you disagree or agree with each of the following statements about [name of referent]? (Circle one number for each statement)

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
In general, I have confidence in the decisions that the [name of referent] makes	1	2	3	4	5	6	7
I have confidence in decisions made by [name of referent]	1	2	3	4	5	6	7
I trust that [name of referent] will do what is right for the [site]	1	2	3	4	5	6	7

TRUST5

To what extent do you disagree or agree with each of the following statements about [name of referent]? (Circle one number for each statement)

I trust the [name of referent] to ...	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
Provide the best available information about [topic].	1	2	3	4	5	6	7
Provide timely information about [topic].	1	2	3	4	5	6	7
Provide truthful information about [topic].	1	2	3	4	5	6	7
Provide credible information about [topic].	1	2	3	4	5	6	7
Provide me with enough information to decide what actions I should take regarding [topic].	1	2	3	4	5	6	7
Provide adequate opportunities to listen to landowners' concerns about [topic]	1	2	3	4	5	6	7
Manage [site or type of resource] using the best available information about [topic].	1	2	3	4	5	6	7
Work with other organizations to inform management of [topic].	1	2	3	4	5	6	7
Use public input to inform management of [topic].	1	2	3	4	5	6	7
Make good management decisions regarding [topic].	1	2	3	4	5	6	7

Note: survey questions have been used for topic areas such as wildlife (in general), chronic wasting disease (CWD), forest management, prescribed burning, mechanical thinning, and marine reserve management.

TRUST6

When you are looking for information about nature-related topics, such as recreational activities, wildlife, natural areas or conservation issues, how much do you trust the following sources to provide accurate information?

Please circle only one number for each source.

	Do not trust at all	Trust a little	Trust somewhat	Trust a lot	Trust completely
Federal government	1	2	3	4	5
State government	1	2	3	4	5
Local government (city, county, etc.)	1	2	3	4	5
Conservation groups	1	2	3	4	5
Universities/Educational organizations	1	2	3	4	5
National media/news	1	2	3	4	5
Local media/news	1	2	3	4	5
Friends, family, neighbors, colleagues	1	2	3	4	5
Scientific organizations	1	2	3	4	5
Religious organizations	1	2	3	4	5
Other (please specify) _____	1	2	3	4	5

TRUST7

Many organizations and agencies address natural resource issues in [name of area or region]. We would like to know your level of confidence in their ability to address these issues. *Please select one number for each item.*

Organization	No Confidence	Limited Confidence	Moderate Confidence	Great Deal of Confidence	No Opinion
[site-specific list of agencies or organizations]	1	2	3	4	☐
Nonprofit conservation groups such as [The Nature Conservancy]	1	2	3	4	☐
Local and regional land trusts (e.g., [X] Land Trust)	1	2	3	4	☐
Farm advocacy groups such as the Farm Bureau	1	2	3	4	☐
[site] National Wildlife Refuge	1	2	3	4	☐
County government (e.g., Planning Commission)	1	2	3	4	☐
State agencies (e.g., Dept. of Game and Fish)	1	2	3	4	☐
Other (Please specify): _____	1	2	3	4	☐

TRUST8

In general, which agencies, groups, or organizations, if any, would you trust to represent your interests in decisions affecting your local area? [OPEN-ENDED]

6. Resource Management Perceptions and Preferences

Questions in this section focus on gauging public knowledge of the U.S Fish & Wildlife Service, its mission and functions, as well as understanding of current conservation management practices on Service lands. By understanding public perceptions of the U.S. Fish & Wildlife Service as an agency and its management practices, managers can more effectively communicate the reason for actions or changes made to programs, lands, and/or uses. Please note that questions pertaining to resource protection are also located in other sections of this document.

Resource Management

OPMGMT1

[Site] does a good job of conserving fish, wildlife and their habitats.

Strongly disagree	Disagree	Neither	Agree	Strongly agree
1	2	3	4	5

OPMGMT2

Please rate the level of your agreement with each of the following statements.

When it comes to issues concerning natural resource management:	Strongly disagree	Disagree	Neither	Agree	Strongly agree	Don't Know / Not sure
I feel that no additional rules and regulations are needed at [site]	1	2	3	4	5	☐
[site] managers are doing a good job	1	2	3	4	5	☐
[site] managers are too influenced by special interest groups	1	2	3	4	5	☐
[site] managers change policies without good reasons	1	2	3	4	5	☐
[site] managers have the same ideas about management as I do	1	2	3	4	5	☐
[site] managers listen to ordinary people's opinions	1	2	3	4	5	☐
[site] managers provide all relevant information about decisions to the public	1	2	3	4	5	☐

OPMGMT3

We would like to know about your perceptions of how [management option (e.g., area closed, new construction)] will affect conditions at [site]. Please indicate your level of agreement or disagreement with the following statements. *Circle one number for each statement.*

	Strongly agree	Somewhat agree	Neither agree nor disagree	Somewhat disagree	Strongly disagree	Don't Know / Not sure
[site-specific list of management outcomes]	1	2	3	4	5	☐
Protect [resource (e.g., coral, wetlands)]	1	2	3	4	5	☐
Increase the number of [fish or wildlife] species in the area	1	2	3	4	5	☐
Decrease conflict among user groups in the area	1	2	3	4	5	☐
Enhance the [recreational activity] experience	1	2	3	4	5	☐
Restore degraded ecosystems	1	2	3	4	5	☐
Increase the level of knowledge about such areas	1	2	3	4	5	☐

OPMGMT4

How important is each of these items to your acceptance of [site] management decisions?

In order for me to accept a management decision, it is important that:	Not at all important	Slightly important	Moderately important	Very important	Extremely important
Actions help support the local community	1	2	3	4	5
Actions will protect natural resources at [site]	1	2	3	4	5
I trust in the decisions of [site] manager	1	2	3	4	5
I understand the objectives of a proposed management action	1	2	3	4	5
Science plays a role in management decisions	1	2	3	4	5
The decision is based on economic consequences	1	2	3	4	5
The decision is based on environmental consequences	1	2	3	4	5
The decision maintains access for recreation	1	2	3	4	5
The decision protects natural resources over human use	1	2	3	4	5

OPMGMT5

In your opinion, how does each of the following recreational activities impact the natural environment of [site]? Please circle **one** for each activity.

	No Impact	Low Impact	Moderate Impact	High Impact	Don't Know / Not sure
[list of activities]	1	2	3	4	☐

OPMGMT6

Please rate how appropriate you feel the following activities are in [site]. Please circle **one** for each activity.

	Not at all appropriate	Slightly appropriate	Moderately appropriate	Very appropriate	Extremely appropriate
[site-specific list of activities (e.g., bicycling on trails, playing Frisbee, sunbathing)]	1	2	3	4	5

OPMGMT7

In your opinion, how important is it to protect each of the following attributes or resources at [site]? Please circle one number for each.

OR

It is the U.S. Fish & Wildlife Service's responsibility to protect [site]'s natural and cultural resources and the visitor experiences that depend on these resources or attributes. How important is the protection of the following to you? Please circle one number for each resource or attribute.

Resource/attribute	Not at all important	Slightly important	Moderately important	Very important	Extremely important
[area-specific list of resources/attributes]	1	2	3	4	5
Interpretive/informational programs	1	2	3	4	5
Clean water	1	2	3	4	5
Clean air	1	2	3	4	5
Scenic views	1	2	3	4	5
Solitude	1	2	3	4	5
Natural quiet/sounds of nature	1	2	3	4	5
Native plants	1	2	3	4	5
Wildlife	1	2	3	4	5

OPMGMT8

How do you expect visitation trends in the next 10 years will impact transportation needs at [site]? If you don't know the answer, select "Don't Know."

	Increase Need	Decrease Need	Neither	Don't Know
...for paved roadways.	☐	☐	☐	☐
...for [transportation service].	☐	☐	☐	☐
...for multiuse paths/trails	☐	☐	☐	☐
...for parking at popular attractions.	☐	☐	☐	☐
...to limit use to protect resources and visitors' experiences.	☐	☐	☐	☐
...for law enforcement staff.	☐	☐	☐	☐
... for new alternative modes of transportation within [site]	☐	☐	☐	☐
... Other (Specify mode): _____	☐	☐	☐	☐

OPMGMT9

Would you spend more time at the [site] [and the surrounding area] if the following were available?

Options	Yes	No	Don't Know / Not sure
[site-specific list of options]	☐	☐	☐
An introduction to the [site] by a [site] staff person or volunteer (free)	☐	☐	☐

OPMGMT10

In the future, if visitation to [location] at [site] has to be limited to protect [site] resources and the visitor experience, how would you rate the following alternatives?

	Acceptable	Not Acceptable	No Opinion
[list of management alternatives]	☐	☐	☐

OPMGMT11

These questions ask for your opinion about management 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	Neutral	Agree	Strongly agree
[list of management alternatives]	1	2	3	4	5

OPMGMT12

The following management actions might be taken [at the [site]] to improve wildlife habitat and/or enhance the quality of the visitor experience. Please indicate the extent to which you support or oppose each of the following management actions at [site]. Please circle **one** number for each action.

	Strongly oppose	Oppose	Neutral	Support	Strongly support
[list of management alternatives]	1	2	3	4	5

OPMGMT13

Several ways to reduce [congestion, crowding, impacts, resource degradation, etc.] at [site] are being considered. Which option do you prefer? Please select one.

- ☐ [list of site-specific options]
☐ Other (Please specify): _____

OPMGMT14

Below are some ways to limit [seasonal] use. Which do you prefer? Please select all that apply.

☐ [list of site-specific options]

☐ Other (Please specify): _____

OPMGMT15

[site] is considering [proposed policy (e.g., the concept of a trash-free environment to reduce waste collection time and costs)]. Would you be willing to [specific action (e.g., carry out your own trash)] on a future visit to [site]?

☐ Yes, likely

☐ No, unlikely

☐ Not sure

OPMGMT16

If you were a [site] manager planning for the future of [site], what would you propose? Please be specific. [OPEN ENDED]

OPMGMT17

Please indicate to what extent you agree or disagree with the following statements about management and planning at [site]. Please select one response for each statement.

	Strongly disagree	Moderately disagree	Slightly disagree	Neither agree nor disagree	Slightly agree	Moderately agree	Strongly agree	Don't know
I have enough opportunities to provide input on [site] management decisions	1	2	3	4	5	6	7	☐
I do not believe my input typically is (or would be) taken seriously by [site] management	1	2	3	4	5	6	7	☐
I do not have enough information to give meaningful input on [management activity, e.g., deer management]	1	2	3	4	5	6	7	☐
The different ways [site] asks for my opinion (e.g., written comments, conversations with staff, public meetings, etc.) encourage me to provide input	1	2	3	4	5	6	7	☐
I am not comfortable voicing my opinion about [site] management decisions	1	2	3	4	5	6	7	☐
Public input usually leads to better management decisions	1	2	3	4	5	6	7	☐
For the most part, interactions between myself, [site] managers, experts, and people with ideas different from my own help build future relationships	1	2	3	4	5	6	7	☐

Off-Trail Management

OFFTRAIL1

To your knowledge, does [site] restrict visitors from going off the trail [or other restricted areas]? Please select one response.

- ☐ Yes, visitors are not supposed to go off the trail [or other restricted areas]?
- ☐ No, visitors are allowed to go off the trail [or other restricted areas]?
- ☐ I'm not sure if there is a rule about going off the trail [or other restricted areas]?

OFFTRAIL2

Do you think that visitors should be allowed wherever they choose? Please select only one response.

- ☐ Yes, I think visitors should be allowed to go wherever they choose
- ☐ No, visitors should not be allowed to go wherever they choose
- ☐ I'm not sure if visitors should be allowed to go wherever they choose

OFFTRAIL3

There are many ways that the [site] could try to keep people from going [off trail, into a restricted area, or other area of concern]. Which of the following methods do you think would work best for a visitor like you?

- ☐ Put up signs explaining why it is discouraged
- ☐ Put up a fence or railing to discourage visitors from going there
- ☐ Install more places to get clean water
- ☐ Create a special area for picture-taking
- ☐ Install some type of cooling/mist sprayers away from the river's edge
- ☐ Station a [site] employee on the trail at this spot
- ☐ Provide more places for visitors to sit
- ☐ Issue a \$100 fine to visitors who enter restricted areas
- ☐ None of these ideas would have stopped me from entering that area

OFFTRAIL4

Do you have any other suggestions for how to stop visitors from going [off the trail, into a restricted area]?

Ecological Health

ECOL1

Overall, how would you rate the current ecological health of [location/site]?

Very Poor	Poor	Average	Good	Very Good
1	2	3	4	5

ECOL2

Do you feel that the ecological health of [location/site] is improving, declining or staying the same?

Declining substantially	Declining somewhat	Staying the same	Improving somewhat	Improving substantially
1	2	3	4	5

ECOL3

Overall, do you feel the following are having a positive or negative impact on the ecological health of the [site-specific] resources in [site]?

Extremely negative impact	Moderately negative impact	Slightly negative impact	Neither positive or negative impact	Slightly positive impact	Moderately positive impact	Extremely positive impact
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[site-specific list of man-made (e.g., trash) or natural (e.g., hurricanes) impacts]	1	2	3	4	5	6	7
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ECOL4

Please indicate how much of an impact you think these practices have on water quality.

Impact on Water Quality?	Extremely negative impact	Moderately negative impact	Slightly negative impact	Neither positive or negative impact	Slightly positive impact	Moderately positive impact	Extremely positive impact
Synthetic fertilizers	1	2	3	4	5	6	7
Nutrient management plan	1	2	3	4	5	6	7
Broadcast pesticide application	1	2	3	4	5	6	7
Precision pesticide application	1	2	3	4	5	6	7
Integrated pest management	1	2	3	4	5	6	7
Organic farming	1	2	3	4	5	6	7
Storm water runoff control	1	2	3	4	5	6	7
High efficiency irrigation	1	2	3	4	5	6	7
Livestock exclusion zones around streams	1	2	3	4	5	6	7
Drainage tiles	1	2	3	4	5	6	7
Invasive species control	1	2	3	4	5	6	7
Land set aside for wildlife protection	1	2	3	4	5	6	7

SOUNDSCAPES

SOUND1

We would like to know about the sounds (such as natural sounds, mechanical sounds, sounds of other visitors, etc.) you heard at [site] today. Please select **only one** response for each item.

Did you notice any of the following sounds today?	Yes	No
[list of site-specific sounds]	☐	☐

SOUND2

While visiting an area such as [site], how important are the following natural sounds to the enjoyment of your [site] experience? Please select only one for each item.

The sound of ___ is...	Not at all important	Slightly important	Moderately important	Very important	Extremely important
[list of site-specific sounds]	1	2	3	4	5
Other (please specify): _____	1	2	3	4	5

VISIBILITY

VISIBILITY1

Do you think that changes in [specific factors/activities] could reduce haze in [site]? (Select one response)

- ☐ No
☐ Yes

VISIBILITY2

Do you believe that it would be **possible** to reduce haze in the [site] region? (Select one response)

- ☐ No
☐ Yes
☐ Don't know

VISIBILITY3

In [site] visibility conditions are recorded by taking photographs on a regular schedule. The photographs below show the same view with different amounts of haze with the same weather conditions.

VISIBILITY4

Have you ever experienced haze reducing your ability to view a scenic vista? (Select one response)

- ☐ No
☐ Yes

VISIBILITY5

How concerned are you about haze in [site]? (Select one response)

Not all concerned	Slightly concerned	Moderately concerned	Very concerned	Extremely concerned
1	2	3	4	5

HUMAN DIMENSIONS OF WILDLIFE MANAGEMENT

HDW1

Generally, how do you feel about [species] in [site]? *Please check one.*

- ☐ I have no particular feelings about [species] in [site]
☐ I enjoy [species] AND I do not worry about [species]-related impacts
☐ I enjoy [species] BUT I worry about [species]-related impacts
☐ I do not enjoy [species] in [site]

HDW2

Please indicate your level of agreement with the following statements. *(Circle one number for each statement.)*

Statements	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
I enjoy knowing that there are [species] in [site] even if I never see one.	1	2	3	4	5	6	7
There are no benefits to having [species] in [site].	1	2	3	4	5	6	7
[species] are an important part of the natural ecosystem in [site].	1	2	3	4	5	6	7
[species] seriously damages [PLANTS/OTHER RESOURCES] in [site].	1	2	3	4	5	6	7
[species] presents a serious health risk in [site].	1	2	3	4	5	6	7
[species] presents a serious safety risk in [site].	1	2	3	4	5	6	7
[species] pose a threat to people in [site].	1	2	3	4	5	6	7
[species] are enjoyable to watch in [site].	1	2	3	4	5	6	7
Having [species] in [site] is an inconvenience.	1	2	3	4	5	6	7
The presence of [species] improves the quality of life in [state where site is located].	1	2	3	4	5	6	7
In general, I do not care about the welfare of [species] in [site].	1	2	3	4	5	6	7
Preserving [species] should be part of management in [site].	1	2	3	4	5	6	7
I would like to learn more about helping to conserve [species] in [site].	1	2	3	4	5	6	7
[species] on roads are susceptible to collisions with vehicles.	1	2	3	4	5	6	7
It is okay to hand feed [species] in [site].	1	2	3	4	5	6	7
[species] populations in [site] are generally in a healthy condition	1	2	3	4	5	6	7
[site] [species] populations where I typically recreate are in a healthy condition	1	2	3	4	5	6	7
Overall, I am interested in wildlife issues in [site].	1	2	3	4	5	6	7

HDW3

Overall, do you think visitors feeding wildlife in [site] is good, bad, or neither?

Extremely Bad	Moderately Bad	Slightly Bad	Neither	Slightly Good	Moderately Good	Extremely Good
1	2	3	4	5	6	7

HDW4

Please rate your overall level of approval of visitors feeding wildlife in [site]:

Strongly Disapprove	Moderately Disapprove	Slightly Disapprove	Neither	Slightly Approve	Moderately Approve	Strongly Approve
1	2	3	4	5	6	7

HDW5

How acceptable is it do each of the following actions when you see [species]?

	Not Acceptable	Slightly Acceptable	Moderately acceptable	Very acceptable	Extremely Acceptable
Put some food on the ground to feed it	1	2	3	4	5
Make noise or throw something to scare it away	1	2	3	4	5
Get as close as you can to get a better view	1	2	3	4	5
Be quiet and try not to startle the animal	1	2	3	4	5
Quietly approach the animal to take a photo	1	2	3	4	5
Try to get it to eat something from your hand	1	2	3	4	5
Chase it	1	2	3	4	5
Run as fast as you can to get away from it	1	2	3	4	5
Scream/yell for help	1	2	3	4	5
Use the zoom on your camera to take a photo	1	2	3	4	5

HDW6

How much do you disagree or agree with the following statements regarding your most used information source about viewing [WILDLIFE OR SPECIES]?

The information ...	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
changed my behavior regarding viewing [species]	1	2	3	4	5	6	7
made me aware of appropriate behaviors while viewing [species]	1	2	3	4	5	6	7
made me think about appropriate behaviors while viewing [species]	1	2	3	4	5	6	7
made me interested in appropriate behaviors while viewing [species]	1	2	3	4	5	6	7

HDW7

Below is a list of potential management actions that could be used to address negative interactions that may occur between people and [species] in [site]. Please tell us to what extent you find each action acceptable for managers to implement at [site]. *(Circle one number for each action.)*

It is unacceptable or acceptable to...	Not at all acceptable	Slightly acceptable	Moderately acceptable	Very acceptable	Extremely acceptable
Leave the [species] alone / monitor the situation	1	2	3	4	5
Frighten or “haze” the [species] away	1	2	3	4	5
Capture and relocate the [species] to another area	1	2	3	4	5
Lethally remove the [species]	1	2	3	4	5
Lethally remove all [species] found in the area	1	2	3	4	5
Provide education to visitors about how to deal with [species] if they are approached	1	2	3	4	5

Resource Management Concerns**CONCERN1**

Do you agree or disagree that [species] are: *(Please circle one number for each statement.)*

[species] are:	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
[list of attributes]	1	2	3	4	5
Attractive	1	2	3	4	5
Vulnerable	1	2	3	4	5
Worthless	1	2	3	4	5
A nuisance	1	2	3	4	5
Vermin or pests	1	2	3	4	5
Common	1	2	3	4	5
Harmless	1	2	3	4	5
Native	1	2	3	4	5
Frightening	1	2	3	4	5

CONCERN2

If you believe there are risks to humans associated with [species], would you agree or disagree that, in general, those risks are:

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
[list of attributes]	1	2	3	4	5
Controllable	1	2	3	4	5
Immediate	1	2	3	4	5
Known to science	1	2	3	4	5
Increasing	1	2	3	4	5
Avoidable	1	2	3	4	5
Visible	1	2	3	4	5
Dreadful	1	2	3	4	5

CONCERN3

How likely are you to engage in the following actions in the next year?

NOTE: ADD LETTER IN FRONT OF EACH STATEMENT IF USING WITH CONCERN4

	Very Unlikely	Unlikely	Neutral	Likely	Very Likely
Store garbage indoors or in a garage/shed	1	2	3	4	5
Store pet foods indoors or in a garage/shed	1	2	3	4	5
Supervise pets when they are outdoors	1	2	3	4	5
Frighten or “haze” away a [species] that is near your home	1	2	3	4	5
Alert local authorities if you see a [species] near your home?	1	2	3	4	5
Seek out more information about [TOPIC/SPECIES]	1	2	3	4	5
Talk to others about [TOPIC/SPECIES]	1	2	3	4	5
Join or support a [TOPIC/SPECIES] conservation group	1	2	3	4	5
Construct homes for [species] at my residence	1	2	3	4	5
Allow [species] to use the outside of my residence	1	2	3	4	5
Avoid going places where I might see [species]	1	2	3	4	5
Take other actions related to [TOPIC/SPECIES] near your home	1	2	3	4	5

CONCERN4

Which of the actions above do you think is the most effective for minimizing the risk of having negative interactions with [species] in the area near your home? Please Organization Trust

7. Visitor Expenditures and Economic Inputs

Information about income and visitor expenditures is used to estimate economic impact on local economies. Questions are intended for visitors to Service lands and landowners who conduct business or hold agreements with the USFWS. Questions will be used to develop spending estimates in the case of visitors.

Trip Expenses

ECON1

What was the total cost of your personal group's trip to [site] from when you left home until you returned?

In total how much did you and other people in your vehicle spend on this entire trip, from the time you left home until your return home?

\$ _____

ECON2

Including yourself, how many people in your personal group were covered by the expenses for this trip away from home?

_____ Number of adults (18 years or over)

_____ Number of children (under 18 years)

ECON3

Including yourself, how many people in your group split/shared these trip expenses?

_____ Number of people sharing expenses

ECON4

Did your household take any unpaid vacation or take unpaid time off from work to come on this trip?

☐ Yes

☐ No

ECON5

How much income did your household forgo to make this trip? \$ _____

ECON6

Please mark each of the goods or services that you purchased or rented during your last [activity] trip. (Select all that apply)

☐ [site-specific list of expenditures]

☐ Other (Please specify): _____

ECON7

Please record the amount that **you and other members of your group** with whom you shared expenses (for example, other family members, traveling companions) spent in the local X-mile area during **your most recent visit** to [site]. (Please enter the amount spent to the nearest dollar in each category below. Enter 0 (zero) if you did not spend any money in a particular category.)

Expenditures

**Amount Spent at this [site]
& in the Local Area
(within [n] miles of [site])**

[site-specific list of expenditures]	\$ _____
Lodging (hotels, motels, bed & breakfasts, etc.)	\$ _____
Camping fees (tent, RV)	\$ _____
Food, meals, and drink (restaurants, groceries, taverns, etc.)	\$ _____
Gas and oil (auto, RV, boat, etc.)	\$ _____
Local transportation (bus, shuttle, rental car, etc.)	\$ _____
[site] entrance fee	\$ _____
Recreation guide fees (hunting, fishing, wildlife viewing, etc.)	\$ _____
Equipment rental (canoe, bicycle, kayak, etc.)	\$ _____
Sporting good purchases	\$ _____
Shopping and gifts (clothing, souvenirs, taxi, etc.)	\$ _____
Other (Please specify): _____	\$ _____

ECON8

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 a X-minute drive). Please write "0" if NO money was spent in a particular category.

Expenditures

	(a) At [site]	(b) Surrounding area (within [n] miles of [site])
[site-specific list of expenditures]	\$ _____	\$ _____
Lodging (hotels, motels, bed & breakfasts, etc.)	\$ _____	\$ _____
Camping fees (tent, RV)	\$ _____	\$ _____
Food, meals, and drink (restaurants, groceries, taverns, etc.)	\$ _____	\$ _____
Gas and oil (auto, RV, boat, etc.)	\$ _____	\$ _____
Local transportation (bus, shuttle, rental car, etc.)	\$ _____	\$ _____
[site] entrance fee	\$ _____	\$ _____
Recreation guide fees (hunting, fishing, wildlife viewing, etc.)	\$ _____	\$ _____
Equipment rental (canoe, bicycle, kayak, etc.)	\$ _____	\$ _____
Sporting good purchases	\$ _____	\$ _____
Shopping and gifts (clothing, souvenirs, taxi, etc.)	\$ _____	\$ _____
Other (Please specify): _____	\$ _____	\$ _____

ECON9

For you and any members of your personal group with whom you shared expenses, please record any additional money spent outside of the local area during your trip away from home (for example, travel or food expenditures).

\$ _____

OR

☐ Don't Know / Not sure

ECON10

As you know, some of the costs of travel such as gasoline, hotels, and airline tickets often increase. If your total trip costs were to increase, what is the maximum extra amount you would pay and still visit [site]? (*Please circle the highest dollar amount.*)

\$0 \$10 \$20 \$35 \$50 \$75 \$100 \$125 \$150 \$200 \$250

ECON11

As you know, some of the costs of travel such as gasoline, hotels, and airline tickets often increase. If your share of the total trip costs were to increase, what is the maximum extra amount you personally would be willing to pay for this trip to [site]? (*Please select the highest dollar amount.*)

- | | | | |
|-------------------------------|--------------------------------|----------------------------------|----------------------------------|
| ☐ \$0 | ☐ \$75 | ☐ \$250 | ☐ \$1,500 |
| ☐ \$10 | ☐ \$100 | ☐ \$350 | ☐ \$1,750 |
| ☐ \$20 | ☐ \$125 | ☐ \$500 | ☐ \$2,000 |
| ☐ \$35 | ☐ \$150 | ☐ \$750 | ☐ \$2,250 |
| ☐ \$50 | ☐ \$200 | ☐ \$1,000 | ☐ \$2,500 |

ECON12

If you had to replace the [activity] equipment that you currently own with equipment of similar quality and value, how much would it cost to replace? (Include only equipment that is directly used during [activity]; exclude supplemental items like [X], etc.)

\$_____ Amount to replace [activity] equipment

Example:

If you had to replace the fishing equipment that you currently own with similar equipment of similar quality and value, how much would it cost to replace? (Include only equipment that is directly used during fishing; exclude supplemental items like boats, trailers, etc.)

\$_____ Amount to replace fishing equipment

Business/Partner/Landowner Contributions**LOCALBUS1**

Which of the following categories best describes your business? (Select all that apply)

- ☐ [project-specific list of business categories]
- ☐ Food service (e.g., restaurant, bar)
- ☐ Food and beverage store (e.g., convenience store, supermarket)
- ☐ Campground or RV park
- ☐ Hotel, motel, bed and breakfast, etc.
- ☐ Recreation (e.g., rentals, guide, outfitter)
- ☐ Retail (e.g., clothing, gift, specialty store)
- ☐ Transportation (e.g., bus, shuttle, taxi service)
- ☐ Other (Please specify): _____

LOCALBUS2

How many years has this business been in operation?

_____ years

LOCALBUS2

Does your business operate year-round? (Please check one box)

☐ Yes

☐ No

LOCALBUS2

About what percentage of your business is from visitors to [site]? [broad percentage categories, or qualitative response choices]

LANDECON1

Is any portion of your household income directly linked to activities that involve the use of U.S. Fish & Wildlife Service lands (for example, XXX, or other activities occurring on Service lands that require a permit)?

☐ No

☐ Yes → Approximately what percentage of your total household income is derived directly from activities on Service lands?

☐ less than 25%

☐ 25% to 49%

☐ 50% to 74%

☐ 75% to 100%

LANDECON2

Approximately what percentage of your total net household income is from the farm/ranch? (Please select one)

_____ 0% to 10% _____ 11% to 25% _____ 26% to 50% _____ 51% to 75% _____ 76% to 100%

LANDECON3

Is your main source of income derived from activities on the land or lands enrolled in the [name of program]?

☐ No

☐ Yes

LANDECON4

Please indicate the extent to which you agree or disagree with each of the following.

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
My land/property is an important source of income	1	2	3	4	5	6	7
My land/property is a business	1	2	3	4	5	6	7
My land/property is a way to financially provide for my family	1	2	3	4	5	6	7

LANDECON5

How long has your family owned the land enrolled in the [name of program]? Please check one.

- ☐ Less than 5 years
- ☐ Between 5 and 20 years
- ☐ Longer than 20 years
- ☐ 2 generations
- ☐ 3 or more generations

LANDECON6

To the best of your knowledge, which of the following best describes how proximity to [site] affects local property values?

- ☐ Properties near the site cost **significantly more** than similar properties farther away
- ☐ Properties near the site cost **somewhat more** than similar properties farther away
- ☐ There is no effect
- ☐ Properties nearer the site cost **somewhat less** than properties farther away
- ☐ Properties nearer the site cost **significantly less** than properties farther away
- ☐ Don't Know

8. Public, Stakeholder and Partner Engagement

In order engage our partners and the general public in fish and wildlife conservation it is important to understand the dynamics of various aspects of participation and collaboration. Questions in this section assess to what degree the public is willing to participate in conservation advocacy for Service sites and programs, including basic participation measures and Friends-specific questions. For our partnerships with local municipalities, the private sector, non-governmental organizations, and other State, tribal and Federal agencies, monitoring and evaluating factors that influence the quality and effectiveness of our partnerships (e.g., agency responsiveness, shared goals, effectiveness of communications, satisfaction with decision making, volunteer activities) will be key in creating and sustaining effective collaborations.

Program Participation

PROGPART1

Have you ever heard of [name of program]?

☐ Yes

☐ No

PROGPART2

Have you ever participated in [name of program]?

☐ Yes

☐ No

PROGPART3

How would you rate the importance of each of the following reasons for your participation in the [name of program]?

	Not at all important	Slightly important	Moderately important	Very important	Extremely important
[list of reasons for participation]	1	2	3	4	5
Childhood experiences with nature	1	2	3	4	5
Concerned about nature in my community	1	2	3	4	5
Enhance my ability to influence others in resource decisions	1	2	3	4	5
Increase my awareness of current environmental issues	1	2	3	4	5
Interaction with resource professionals	1	2	3	4	5
Interested in an environmental career	1	2	3	4	5
Opportunity to volunteer	1	2	3	4	5
Opportunity to work with adults	1	2	3	4	5
Opportunity to work with youth	1	2	3	4	5
Pass knowledge on to my children and grandchildren	1	2	3	4	5
Relates to present career	1	2	3	4	5
Sense of personal responsibility	1	2	3	4	5
Something fun to do with my spare time	1	2	3	4	5

To accompany my spouse	1	2	3	4	5
To learn how to manage my own land	1	2	3	4	5
To learn more about nature	1	2	3	4	5
To meet people with similar interests	1	2	3	4	5

PROGPART4 (BUSINESS MOTIVATIONS)

Please indicate the extent to which you agree or disagree with each of the following possible reasons for participating in the [name of program]. Please be as honest as possible so we can better understand the [name of program].

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
Enrolling my land into the [name of program] allows for the improved development of my business.	1	2	3	4	5	6	7
I can increase the exposure of my business by being involved in the [name of program].	1	2	3	4	5	6	7
My land and business can be marketed more effectively through my involvement in the [name of program].	1	2	3	4	5	6	7
My self-esteem increases as a result of my involvement in the [name of program].	1	2	3	4	5	6	7
The [name of program] adds financial value to my property.	1	2	3	4	5	6	7
The [name of program] might help make my business more profitable.	1	2	3	4	5	6	7

PROGPART5 (PLACE ATTACHMENT)

Please indicate the extent to which you agree or disagree with each of the following possible reasons for participating in the [name of program]. Please be as honest as possible so we can better understand the [name of program].

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
I am emotionally connected to the land that I enrolled in the [name of program].	1	2	3	4	5	6	7
The land enrolled in the [name of program] is a part of who I am.	1	2	3	4	5	6	7
The [name of program] helps me preserve land I feel strongly tied to.	1	2	3	4	5	6	7
The [name of program] offers me a chance to protect an area I am attached to.	1	2	3	4	5	6	7

PROGPART6(SELF ENHANCEMENT)

Please indicate the extent to which you agree or disagree with each of the following possible reasons for participating in the [name of program]. Please be as honest as possible so we can better understand the [name of program].

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
By participating in the [name of program] I feel important because of the special value placed on my land.	1	2	3	4	5	6	7
Participation in the [name of program] promotes my personal development.	1	2	3	4	5	6	7

PROGPART7(SELF PROTECTION)

Please indicate the extent to which you agree or disagree with each of the following possible reasons for participating in the [name of program]. Please be as honest as possible so we can better understand the [name of program].

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
By participating in the [name of program] I feel less lonely.	1	2	3	4	5	6	7
I feel good from participating in a program that protects nature.	1	2	3	4	5	6	7
Participating in the [name of program] is a good escape from my troubles.	1	2	3	4	5	6	7
Participating in the [name of program] relieves me of the guilt associated with environmental problems.	1	2	3	4	5	6	7
The [name of program] helps me work through my own personal problems.	1	2	3	4	5	6	7

PROGPART8 (CONSERVATION VALUES MOTIVATION)

Please indicate the extent to which you agree or disagree with each of the following possible reasons for participating in the [name of program]. Please be as honest as possible so we can better understand the [name of program].

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
I can help protect nature and it is important to me to do so.	1	2	3	4	5	6	7
I can learn more about the [AREA]'s unique plant and animal species by participating in the [name of program].	1	2	3	4	5	6	7
The social opportunities provided by the [name of program] are important to me.	1	2	3	4	5	6	7
Together the [name of program] and I can achieve our mutual aims.	1	2	3	4	5	6	7
I am genuinely concerned about the impacts of environmental degradation.	1	2	3	4	5	6	7
I feel it is important to protect the [area]'s nature.	1	2	3	4	5	6	7
I am concerned about the loss of unique [area] plants and animals.	1	2	3	4	5	6	7
I enjoy being a part of the [name of program] because it helps me to learn about the nature on my land.	1	2	3	4	5	6	7

PROGPART9 (PERCEIVED BEHAVIORAL CONTROL)

Please indicate the extent to which you agree or disagree with each of the following possible reasons for participating in the [name of program]. Please be as honest as possible so we can better understand the [name of program].

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
Factors beyond my control determine my ability to meet my obligations to the [name of program].	1	2	3	4	5	6	7
I am able to meet my Stewardship obligations over next [time period].	1	2	3	4	5	6	7
How I manage my land is not entirely up to me.	1	2	3	4	5	6	7
There are no impediments to maintaining my agreement with the [name of program].	1	2	3	4	5	6	7
I am not capable of maintaining my agreement with the [name of program].	1	2	3	4	5	6	7

PROGPART10 (UNDERSTANDING)

Please indicate the extent to which you agree or disagree with each of the following possible reasons for participating in the [name of program]. Please be as honest as possible so we can better understand the [name of program].

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
I enjoy participating in the [name of program] because it allows me a new perspective of things.	1	2	3	4	5	6	7
Being involved in the [name of program] helps me to develop knowledge and skills for better conserving nature on my land.	1	2	3	4	5	6	7
The [name of program] lets me learn about nature and how best to manage it.	1	2	3	4	5	6	7

PROGPART11 (STEWARDSHIP INCENTIVE)

Please indicate the extent to which you agree or disagree with each of the following possible reasons for participating in the [name of program]. Please be as honest as possible so we can better understand the [name of program].

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
I enjoy being a participant of the [name of program].	1	2	3	4	5	6	7
I feel it is important to receive recognition for my work in the [name of program].	1	2	3	4	5	6	7
I participate in the [name of program] to receive assistance in the management of [topic].	1	2	3	4	5	6	7

PROGPART12 (STEWARDSHIP PARTNERSHIP)

Please indicate the extent to which you agree or disagree with each of the following possible reasons for participating in the [name of program]. Please be as honest as possible so we can better understand the [name of program].

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
By participating in the [name of program] I am part of something larger than myself.	1	2	3	4	5	6	7
My expectations and those of the [name of program] are aligned.	1	2	3	4	5	6	7

PROGPART13 (SOCIAL NETWORK)

Please indicate the extent to which you agree or disagree with each of the following possible reasons for participating in the [name of program]. Please be as honest as possible so we can better understand the [name of program].

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
By participating in the [name of program] I can build my social network.	1	2	3	4	5	6	7
The [name of program] is a way to make new friends who are also land managers.	1	2	3	4	5	6	7
I enjoy the chance to build a relationship with an experienced [program personnel].	1	2	3	4	5	6	7
I enrolled in the [name of program] to alleviate the amount I pay in property taxes.	1	2	3	4	5	6	7
I enrolled my land into the [name of program] for increased support from an [program personnel].	1	2	3	4	5	6	7
I feel saddened by the destruction of nature.	1	2	3	4	5	6	7
I have learned things about myself I didn't previously know by participating in the [name of program].	1	2	3	4	5	6	7
I participate in the [name of program] because I look forward to the social events.	1	2	3	4	5	6	7
I participate in the [name of program] to have regular access to a [program personnel].	1	2	3	4	5	6	7
Meeting with [program personnel] is a rewarding experience.	1	2	3	4	5	6	7
The people I know best believe it is important to actively work to protect the environment.	1	2	3	4	5	6	7
My friends are in the [name of program].	1	2	3	4	5	6	7
My friends place a high value on protecting the environment	1	2	3	4	5	6	7
People I am close to support my decision to be in the [name of program].	1	2	3	4	5	6	7
Protecting nature is an important activity to people I am close with.	1	2	3	4	5	6	7

Spending time with a [program personnel] is an important reason why I enrolled in the [name of program].	1	2	3	4	5	6	7
The [name of program] allows me to preserve land which I feel a connection to.	1	2	3	4	5	6	7
The [name of program] and I have goals in common.	1	2	3	4	5	6	7
The income tax deductions offered by the [name of program] are an important benefit to enrolling in the program.	1	2	3	4	5	6	7

LANDMGMT1

How important are the following factors when you are making decisions regarding your land?

	Not at all important	Slightly important	Moderately important	Very important	Extremely important
Produce high quality farm or timber products for market	1	2	3	4	5
Grow/manage a business through my land's production	1	2	3	4	5
Enhance my land's investment value	1	2	3	4	5
Enhance my property's development potential	1	2	3	4	5
Provide income for me and my family	1	2	3	4	5
Provide a safe and comfortable home for me and my family	1	2	3	4	5
Provide recreational opportunities for me and my family	1	2	3	4	5
Leave an asset for future generations of my family	1	2	3	4	5
Protect the health of waterways on or near my property	1	2	3	4	5
Preserve open space or aesthetic beauty	1	2	3	4	5
Protect local wildlife or native vegetation	1	2	3	4	5

LANDMGMT2

We would like to know the extent to which you agree or disagree that each of the following would encourage you to remove the [land management or conservation practice].

	Strongly disagree	Disagree	Neither	Agree	Strongly agree
I can increase my income by removing the practice	1	2	3	4	5
The practice is intrusive and gets in the way of my operation	1	2	3	4	5
The practice does not work as it was intended	1	2	3	4	5
I want to reduce government influence on my property	1	2	3	4	5
The practice had negative unintended consequences	1	2	3	4	5

LANDMGMT3

We would like to know the extent to which you agree or disagree that each of the following would encourage you to keep the [land management or conservation practice].

	Strongly disagree	Disagree	Neither	Agree	Strongly agree
I can increase my income by keeping the practice	1	2	3	4	5
The practice enhances my operation	1	2	3	4	5
The practice works as intended	1	2	3	4	5
I want to work with the government	1	2	3	4	5
The practice has unintended benefits	1	2	3	4	5

LANDMGMT4

Did your initial experience working with [name of partner] encourage you to work on another project with the [name of program]?

- ☐ No
☐ Yes

LANDMGMT5

Other than [name of program], have you worked with other conservation programs (e.g., local or state government, land trusts or non-governmental organizations)?

- ☐ No
☐ Yes → If yes, please list the conservation programs you worked with.

LANDMGMT6

Did participating in a conservation effort with the [name of program] make you more or less likely to want to continue conservation work on your property?

- ☐ Less likely
☐ Neither
☐ More likely

LANDMGMT7

What factors led you to work with the [name of program] on the practice in question? (Select all that apply)

- ☐ I wanted to improve my property
- ☐ I wanted to leave my land in a good state for future generations
- ☐ I wanted to do conservation on my property
- ☐ I was encouraged by my friends, neighbors and/or business associates
- ☐ I wanted to increase my income through property improvements from:
- ☐ Increase forage yield
- ☐ Increase hunting lease quality and quantity
- ☐ Increase recreation opportunities on my land
- ☐ I trusted the [name of program] staff
- ☐ I value wildlife and their habitat
- ☐ I wanted to establish a relationship with the [name of program] prior to any potential Endangered Species listing decision
- ☐ I benefit from the technical assistance
- ☐ I wanted to do the right thing
- ☐ Other (Please specify): _____

LANDMGMT8

What factors led you to work with the [name of program] on the practice in question?

	Strongly disagree	Disagree	Neither	Agree	Strongly agree
I wanted to improve my property	1	2	3	4	5
I wanted to leave my land in a good state for future generations	1	2	3	4	5
I wanted to do conservation on my property	1	2	3	4	5
I was encouraged by my friends, neighbors and/or business associates	1	2	3	4	5
I wanted to increase my income through property improvements from:	1	2	3	4	5
Increase forage yield	1	2	3	4	5
Increase hunting lease quality and quantity	1	2	3	4	5
Increase recreation opportunities on my land	1	2	3	4	5
I trusted the [name of program] staff	1	2	3	4	5
I value wildlife and their habitat	1	2	3	4	5
I wanted to establish a relationship with the [name of program] prior to any potential Endangered Species listing decision	1	2	3	4	5
I benefit from the technical assistance	1	2	3	4	5
I wanted to do the right thing	1	2	3	4	5
Other (please list): _____	1	2	3	4	5

LANDMGMT9

What types of conservation organization(s) are available for you to work with?

- ☐ Local government agencies (for example, municipal or county)
- ☐ State government programs (for example, your State wildlife agency, natural resource division or State Parks)
- ☐ Federal agencies, such as;
- ☐ The Natural Resources Conservation Program (NRCS) (administer the CRP program)
- ☐ Land Trusts (such as a Cattleman's' Land Trust, The Trust for Public Land, The Nature Conservancy or others)
- ☐ Non-Government Organizations (such as, the Mule Deer Foundation, Duck Unlimited, Rocky Mountain Elk Foundation, Trout Unlimited etc.)
- ☐ Other (please list): _____

LANDMGMT10

What stands out about the [name of program]?

- ☐ I feel that the [name of program] would work with me for the long haul
- ☐ I trust the [name of program] staff
- ☐ The cost-share arrangement with the [name of program] fits my financial needs
- ☐ The [name of program] bureaucracy/paperwork/red tape is less of a burden
- ☐ I can still manage my property the way I want/need to
- ☐ There are no permanent restrictions on my property
- ☐ The [name of program] helps me better prepare for potential endangered species listing decisions
- ☐ My family, friends, neighbors and business associates work with the [name of program]
- ☐ I've work with the [name of program] in the past and had a good experience

LANDMGMT11

How frequently do you consult with the following sources about land management decisions?

	Never	Rarely	Sometimes	Often	Always
[list of relevant information sources]	1	2	3	4	5

Training

TRAINING1

What type of training did you go through in order to participate in [name of program]? Check all that apply.

- ☐ In person training
- ☐ Interactive or multimedia online training (videos, quizzes, games, etc.)
- ☐ Written training materials in print or online
- ☐ Did not participate in any training

TRAINING2

What type of training would you prefer? Check all that apply.

- ☐ In person training
- ☐ Interactive or multimedia online training (videos, quizzes, games, etc.)
- ☐ Written training materials in print or online

TRAINING3

Please indicate your level of agreement or disagreement with each of the statements. Please select **only one** response for each item.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
The training helped me to become familiar with laws that protect endangered and threatened wildlife and plants.	1	2	3	4	5
The training helped me to know some of the common methods people use to smuggle wildlife.	1	2	3	4	5
The training helped me to know what steps to take if I identify a passenger smuggling wildlife.	1	2	3	4	5
The training helped me to know what steps to take if I find illegal wildlife in luggage or transit.	1	2	3	4	5
After the training, I feel like I have the ability to help protect wildlife from smuggling and illegal trafficking.	1	2	3	4	5

TRAINING4

What were your [favorite/least favorite] parts of the training? [OPEN-ENDED]

Public Participation

PART1

In the past year, have you done any of the following? *(Check all that apply)*

- ☐ [list of conservation behaviors]
- ☐ Recycled paper, plastic, and/or metal
- ☐ Conserved water or energy in my home
- ☐ Bought environmentally friendly and/or energy efficient products
- ☐ Made my yard or my land more desirable to wildlife
- ☐ Participated (provided data) in a wildlife study
- ☐ Volunteered to improve wildlife habitat in my community
- ☐ Donated money to support wildlife and/or habitat conservation
- ☐ Participated as an active member in a nature/outdoor group
- ☐ Talked to others in my community about environmental issues
- ☐ Signed a petition about an environmental issue
- ☐ Wrote a letter in response to an environmental issue
- ☐ Voted to support a policy or regulation that benefits the local environment
- ☐ Other (Please specify): _____
- ☐ None of the above

PART2

Below are statements that represent different ways people help protect the environment. How willing are you to undertake each of the following activities? *Circle one number and check the box if you already do the action.*

I am willing to.....	Very unwilling	Slightly unwilling	Neither	Slightly willing	Very willing	I already do this
[list of conservation behaviors]	1	2	3	4	5	☐

PART3

How likely are you to engage in the following activities in the next [time period]? *Circle one number and check the box if you already do the action.*

	Not at all likely	Slightly likely	Moderately likely	Very likely	Extremely likely	I already do this
[list of conservation behaviors]	1	2	3	4	5	☐

PART4

In daily life, how often do you do each of the following? Please circle one number for each statement.

	Never	Rarely	Sometimes	Often	Always
[list of conservation behaviors]	1	2	3	4	5

PART5

Please indicate your level of involvement in the following **conservation and wildlife-related** activities in the **last [time period]**. *Please circle one number for each activity.*

Activity	Never	Rarely	Sometimes	Often	Very often
Made my yard or my land more desirable to wildlife	1	2	3	4	5
Volunteered to improve wildlife habitat in my community	1	2	3	4	5
Talked to others in my community about conservation issues	1	2	3	4	5
Participated as an active member in a nature, outdoor, or conservation group	1	2	3	4	5
Donated money to support wildlife/habitat conservation	1	2	3	4	5

PART6

Please indicate your level of involvement in the following **wetlands/waterfowl conservation** activities in the **last [time period]**. *Please circle one number for each activity.*

Activity	Never	Rarely	Sometimes	Often	Very often
Worked on land improvement projects related to wetlands/waterfowl conservation	1	2	3	4	5
Attended meetings about wetlands/waterfowl conservation	1	2	3	4	5
Volunteered my personal time and effort to conserve wetlands/waterfowl	1	2	3	4	5
Contacted elected officials or government agencies about wetlands/waterfowl conservation	1	2	3	4	5
Voted for candidates or ballot issues to support wetlands/waterfowl conservation	1	2	3	4	5
Advocated for political action to conserve wetlands/waterfowl	1	2	3	4	5

PART7

If [site] were to consider addressing [topic]-related impacts in the future, how likely is it that you would do any of the following? *Please select one number for each item.*

	Definitely Not	Probably Not	Unsure	Probably	Definitely
Read or listen to news about [site] actions to address [topic]-related impacts	1	2	3	4	5
Talk with [site] staff about [topic] impacts	1	2	3	4	5
Talk with other public officials about [topic] impacts	1	2	3	4	5
Provide written comments about [site] management plan, impact statement, or other document related to [topic] impacts	1	2	3	4	5
Write a letter to a newspaper about [topic] impacts	1	2	3	4	5
Attend a public meeting about [topic] impacts	1	2	3	4	5
Participate in a community group or community activity related to [topic] impacts	1	2	3	4	5

PART8

[Site], along with other public land management agencies, conservation and civic groups, offer volunteer opportunities like the ones listed below. Please indicate whether you have participated in any of these activities in the last [time period] at [site] or at another location.

In the last [time period] have you participated in...

	At [site]	At another site
[site-specific list of volunteer opportunities]	☐	☐
Maintenance project (trail construction, clearing irrigation ditches, trash clean up, etc.)	☐	☐
Habitat restoration project (invasive species removal, planting native species, etc.)	☐	☐
Animal-tagging and/or relocating inventory and monitoring project (bird banding, tagging deer, small mammal trapping, fish stocking etc.)	☐	☐
Other inventory and monitoring projects (bird count, vegetation surveys, etc.)	☐	☐
Environmental education or outreach (lectured, guided a tour, spoke to students at a school or at a local civic organization)	☐	☐
Staffing a visitor's center or other facility	☐	☐
As a technical or grant writer	☐	☐
As the curator or an active member of public lands or conservation social media site (Facebook, Instagram, Tumblr, etc.)	☐	☐
Member of a committee specifically formed for specific event (like Bosque del Apache's Crane Festival, etc.)	☐	☐

PART9

Consider the differences you see between your neighborhood, city/town, the [region], and the [ecoregion]. Please indicate your degree of agreement or disagreement with the following statements.

I am willing to ...	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
Invest my time and effort to make my neighborhood a better place.	1	2	3	4	5
Invest my time and effort to make my city/town a better place.	1	2	3	4	5
Invest my time and effort to make the [region] a better place.	1	2	3	4	5
Invest my time and effort to make the [ecoregion] a better place.	1	2	3	4	5
Make financial donations to make my neighborhood a better place.	1	2	3	4	5
Make financial donation to make my city/town a better place.	1	2	3	4	5
Make financial donations to make the [region] a better place.	1	2	3	4	5
Make financial donations to make the [ecoregion] a better place.	1	2	3	4	5

PART10

Have you ever participated in management or conservation decision-processes related to *publically owned land* within the [geographic area]?

- ☐ No
☐ Yes

PART11

If the opportunity were available, how interested would you be in participating in the following conservation-related activities?

	Not at all Interested	Slightly Interested	Moderately Interested	Very Interested	Extremely Interested
Helping develop conservation priorities, including current and future conservation objectives, for [geographic area]	1	2	3	4	5
Helping develop conservation plans that will guide species and habitat management in your town/city	1	2	3	4	5
Helping design management actions for your town/city, which are based on conservation plans	1	2	3	4	5
Implementing management actions at the site level	1	2	3	4	5
Contributing your knowledge or insights to the conservation efforts, but not engaging in decision-making	1	2	3	4	5
Contributing your knowledge or insights to the conservation efforts, but not engaging in management implementation	1	2	3	4	5
Engaging in political action to support conservation in the [geographic area]	1	2	3	4	5
Raising social awareness about conservation efforts	1	2	3	4	5
Receiving information about ongoing conservation efforts	1	2	3	4	5

PART12

Why would you choose not to be involved in [topic]? (Check all that apply.)

- ☐ I don't know enough about [topic] to participate
- ☐ I don't have the time
- ☐ I don't have enough interest in [topic] to participate
- ☐ I don't know how to address these matters
- ☐ I'm involved with other issues
- ☐ I don't feel like my efforts will make a difference
- ☐ It is up to government representatives to deal with/manage these decisions and processes
- ☐ While these efforts are important, I don't think it's my responsibility to take action on them
- ☐ Other (Please specify): _____

PARTNER/STAKEHOLDER PARTICIPATION

PARTNER1

Are you or any members of your personal group a member of the [GROUP]?

- ☐ Yes
- ☐ No

→ If **NO**, would you be interested in joining or supporting the [GROUP]?

- ☐ Yes
- ☐ No

If no, why not?

PARTNER2

Prior to your visit, had you ever heard of the following groups?

	Yes	No
[site-specific list of groups or organizations]	☐	☐

PARTNER3

When did your partnership/collaboration with the [name of partner or site] begin? _____ (enter year)

PARTNER4

About how long has your institution been in partnership with the [name of partner or site]?

- ☐ Less than 1 year
- ☐ Between 1 and 5 years
- ☐ More than 5 years

PARTNER5

What is your preferred way of communicating with [name of partner or site] personnel?

- ☐ In person
- ☐ Phone
- ☐ Email
- ☐ Social media
- ☐ Other (Please specify): _____

PARTNER6

What types of resources do you, or does your organization/agency/group manage, steward, or focus on?

PARTNER7

At which level(s) does your institution or group work with the [name of partner or site]? (Select all that apply)

- ☐ [project-specific list of levels]
- ☐ Local
- ☐ Federal
- ☐ State
- ☐ Regional
- ☐ National
- ☐ International

PARTNER8

What is the importance of [topic] to your institution?

- ☐ Not at all important
- ☐ Slightly important
- ☐ Moderately important
- ☐ Very important
- ☐ Extremely important

PARTNER9

In your opinion, do you believe that enough is being done regarding [topic] in your community/region?

- ☐ Yes
- ☐ No
- ☐ Do not know

PARTNER10

How influential do you feel your organization is with regard to [topic]?

- ☐ Not at all influential
☐ Slightly influential
☐ Moderately influential
☐ Very influential
☐ Extremely influential

PARTNER11

To what extent do you agree or disagree with the following statements with respect to mutual understanding of missions and interests?

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	Not Applicable
[Organization] staff understand our mission and interests.	1	2	3	4	5	☐
We understand the mission and interests of [name of program/agency].	1	2	3	4	5	☐
We understand the [name of program].	1	2	3	4	5	☐

PARTNER12

Please indicate your level of agreement or disagreement with each of the statements. Please select **only one** response for each item.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I am familiar with laws that protect endangered and threatened wildlife and plants.	1	2	3	4	5
I know some of the common methods people use to smuggle wildlife and plants.	1	2	3	4	5
If I identify a passenger smuggling wildlife or plants, I know what steps to take.	1	2	3	4	5
If I find illegal wildlife in luggage or transit, I know what steps to take.	1	2	3	4	5
I feel like I have the ability to help protect wildlife from smuggling and illegal trafficking.	1	2	3	4	5
Protecting wildlife is important to me.	1	2	3	4	5
Protecting wildlife is important to my company or organization's business interests.	1	2	3	4	5
Protecting wildlife is important to travelers.	1	2	3	4	5

PARTNER13

Does your work focus on serving a particular audience or community in the area (this may be a neighborhood, ethnic population, age group, school district, etc.)? If so, please describe below. [OPEN-ENDED]

PARTNER14

If you identified a target audience / community, indicate the extent to which you agree with the following statements.

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	Not Applicable
We understand the target audience / community, including the people, cultures, and values.	1	2	3	4	5	☐
USFWS staff understand our target audience/community, including the people, cultures, and values.	1	2	3	4	5	☐

PARTNER15

Please describe the mission of your organization or group. [OPEN-ENDED]

PARTNER16

Please describe what you do and your experiences in your organization. [OPEN-ENDED]

PARTNER17

Please describe your organization's history with the U.S. Fish & Wildlife Service. [OPEN-ENDED]

PARTNER18

What impact has the U.S. Fish & Wildlife Service had on your organization's area of focus? [OPEN-ENDED]

PARTNER19

In your opinion, what do you think is the ideal role for the U.S. Fish & Wildlife Service to play in serving the public and surrounding communities? [OPEN-ENDED]

PARTNER20

What do you think are some of the strengths and/or assets the U.S. Fish & Wildlife Service can offer to you or your organization? [OPEN-ENDED]

PARTNER21

What do you think are some of the drawbacks and/or barriers the U.S. Fish & Wildlife Service represents to you or your organization? [OPEN-ENDED]

PARTNER22

What can U.S. Fish & Wildlife Service do to address the drawbacks and/or barriers mentioned above? [OPEN-ENDED]

PARTNER23

When thinking about work accomplished with the U.S. Fish & Wildlife Service, what comes to mind as something that has been particularly successful? [OPEN-ENDED]

PARTNER24

What three things would you like to see [site] accomplish in the next [time period]?

1.

2.

3.

PARTNER25

In your opinion, what are important needs in the community where [site] could make a difference? [OPEN-ENDED]

PARTNER26

Is there a better way to provide you with current [site] regulations and harvest information? [OPEN-ENDED]

COLLABORATION**COLLAB1**

What common conservation goals do you think we could work on together? [OPEN-ENDED]

COLLAB2

What types of resources do you, or does your organization/agency/group manage, steward, or focus on? [OPEN-ENDED]

COLLAB3

What are your or your organization/agency/group's resource conservation/stewardship/ management priorities? [OPEN-ENDED]

COLLAB4

What types of data are most important to you or your organization/agency/group when developing management plans, and where (meaning from what source) does this data tend to come from? [OPEN-ENDED]

COLLAB5

From whom do you or does your organization/agency/group trust to receive planning and management advice (i.e., what agency, organization, group, or individual)? [OPEN-ENDED]

COLLAB6

What agency/organization/group/individual do you or does your organization/agency/group trust to represent your interests in decisions related to resource conservation/stewardship/management in the area? [OPEN-ENDED]

COLLAB7

Do you or does your organization/agency/group prefer to be involved in the development of conservation tools and recommendations that inform your planning or management processes? If so, why? [OPEN-ENDED]

COLLAB8

Is incorporating landscape-level (or any sort of cross-boundary) thinking into your planning and management practices a priority for you or your organization/agency/group? Why or why not? [OPEN-ENDED]

COLLAB9

Would you or your organization/agency/group like to participate in the [name] collaborative conservation effort? If so, how would you like to participate? [OPEN-ENDED]

COLLAB10

Are there local resource managers, interest groups, or stakeholders you feel would be particularly important to involve in the [name] decision-making effort? If yes, who are these people and why should they be included? [OPEN-ENDED]

COLLAB11

To what extent do you agree or disagree with each of the following statements with respect to the vision for the collaboration between yourselves and the U.S. Fish & Wildlife Service?

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	Not Applicable
USFWS staff understand why we wish to work in collaboration with them.	1	2	3	4	5	☐
We understand why the USFWS wishes to work in collaboration with us.	1	2	3	4	5	☐
It is clear what resources/skills we bring to the collaboration.	1	2	3	4	5	☐
It is clear what resources/skills USFWS staff bring to the collaboration.	1	2	3	4	5	☐
We have a clear vision of the procedures, roles, and commitments for our collaboration.	1	2	3	4	5	☐
We have clearly defined shared goals and objectives for our collaboration.	1	2	3	4	5	☐

COLLAB12

To what extent do you agree or disagree with the following statements with respect to the challenges within the collaboration?

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	Not Applicable
The principal challenges to a successful collaboration are known and understood.	1	2	3	4	5	☐
We have started discussions with the USFWS to strategize on how to minimize and mitigate challenges to a successful relationship.	1	2	3	4	5	☐
Commitment to the success of the collaboration is sufficiently robust to withstand most challenges to its successful functioning.	1	2	3	4	5	☐

COLLAB13

To what extent do you agree or disagree with each of the following statements with respect to assessing how well the collaboration is working?

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	Not Applicable
There are clear guidelines to effectively monitor and review how the collaboration is working.	1	2	3	4	5	☐
There are clear guidelines to ensure that monitoring and review findings are, or will be, widely shared with our organization or group and the USFWS.	1	2	3	4	5	☐
Successes are well communicated outside of our organization or group and the USFWS.	1	2	3	4	5	☐
The collaboration is achieving its goals and objectives.	1	2	3	4	5	☐
The collaboration is achieving the agreed upon outcomes.	1	2	3	4	5	☐

COLLAB14

If you agreed that the collaboration is achieving its goals, objectives, and agreed upon outcomes, please describe any indicators or evidence you have that supports this. [OPEN ENDED]

COLLAB15

To what extent do you agree or disagree with the following statements with respect to the commitment and sustainability of the collaboration?

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	Not Applicable
Senior Service staff demonstrate a clear commitment to the collaboration.	1	2	3	4	5	☐
Our senior staff demonstrate a clear commitment to the collaboration.	1	2	3	4	5	☐
The success of the collaboration does not solely depend on a few key individuals.	1	2	3	4	5	☐
The collaboration has sufficient staff to maintain momentum and execute strategies.	1	2	3	4	5	☐
The collaboration has individuals with the appropriate skills to maintain momentum and execute strategies.	1	2	3	4	5	☐
The collaboration has sufficient resources to maintain momentum and execute strategies.	1	2	3	4	5	☐

Social Networks

SOCNET1

How many [activity or topic]-related organizations do you belong to? [open-ended or provide categories]

SOCNET2

We are interested in whether you know people who participate in certain kinds of nature-related activities. Do you know any of the following types of people? *Please check all that apply for each type of person OR check “No one” if you do not know that type of person.*

Type of person	Acquaintance	Close Friend	Relative	No one
[list of relevant activities]	☐	☐	☐	☐
Hunter	☐	☐	☐	☐
Birdwatcher	☐	☐	☐	☐
Wildlife photographer	☐	☐	☐	☐
Conservationist	☐	☐	☐	☐

SOCNET3

We are interested in whether you know people in certain kinds of occupations and industries and people with affiliation in certain types of organizations. Do you know anyone or would you classify yourself in any of the following areas? (Select all that apply)

Type of Occupation or Organization	Myself	Close Friend	Relative	Acquaintance	No one
[list of relevant occupations, industries, or organizations]	☐	☐	☐	☐	☐

Citizen Science

CITSCI1

Have you ever participated in a citizen science project where as a member of the general public you collected data and contributed to a scientific effort – not your own?

- ☐ No
☐ Yes

CITSCI2

Please indicate if you have **heard of** or **participated in** the following citizen science projects.

	Heard of this project?		Participated in this project?	
	Yes	No	Yes	No
[list of relevant citizen science projects]	☐	☐	☐	☐
eBird	☐	☐	☐	☐
iNaturalist	☐	☐	☐	☐

CITSCI3

What type of citizen science projects would you be interested to participate in?

- ☐ None
- ☐ [list of types of projects]
- ☐ Nature/environment
- ☐ Plant
- ☐ Animal
- ☐ Geography (e.g., mapping land types and features)
- ☐ Other (Please specify): _____

CITSCI4

In what ways would you like to participate in a citizen science project? Check all that apply.

- ☐ None
- ☐ Data gathering
- ☐ Species identification
- ☐ Co-researchers helping with scientific analysis
- ☐ Involved in awareness raising
- ☐ Involved in advocacy initiatives
- ☐ As educators using the resources for teaching but not contributing scientific data
- ☐ Other (Please specify): _____

CITSCI5

The [name of project], is one of many citizen science projects that engage the public in professional research. Please tell us how much you agree or disagree with each of the following statements regarding **your experience as a citizen scientist**.

	Strongly disagree	Moderately disagree	Slightly disagree	Neither agree nor disagree	Slightly agree	Moderately agree	Strongly agree
Participating in citizen science makes me feel like a real scientist.	1	2	3	4	5	6	7
Citizen science engages me with nature and the outdoors.	1	2	3	4	5	6	7
I like being referred to as a citizen scientist.	1	2	3	4	5	6	7
As a citizen scientist, I am contributing to scientific knowledge.	1	2	3	4	5	6	7
Citizen science helps me better understand the scientific process.	1	2	3	4	5	6	7
Citizen science improves my observation and data collection skills.	1	2	3	4	5	6	7

CITSCI6

Please tell us how much you agree or disagree with each of the following statements about **citizen science data**.
Circle one number for each statement.

	Strongly disagree	Moderately disagree	Slightly disagree	Neither agree nor disagree	Slightly agree	Moderately agree	Strongly agree
Some biological questions can be answered only by citizen science data.	1	2	3	4	5	6	7
Citizen science data are necessary for detecting large-scale patterns in nature.	1	2	3	4	5	6	7
The accuracy of citizen science data is a serious issue.	1	2	3	4	5	6	7
The scientific community values citizen science data.	1	2	3	4	5	6	7
Citizen science data can be used to inform on-the-ground conservation.	1	2	3	4	5	6	7
Citizen science data are less reliable than data collected by professional scientists.	1	2	3	4	5	6	7

CITSCI7

Please indicate to what extent to you agree or disagree with the following statements about the **impact of citizen science**.

	Strongly disagree	Moderately disagree	Slightly disagree	Neither agree nor disagree	Slightly agree	Moderately agree	Strongly agree
It improved my environmental awareness	1	2	3	4	5	6	7
Inspired me to read/learn more about the topic	1	2	3	4	5	6	7
I changed my lifestyle somehow	1	2	3	4	5	6	7
I feel more positive about the work that scientists do	1	2	3	4	5	6	7
I feel more positive about the credibility of science	1	2	3	4	5	6	7
I am more concerned about nature than before	1	2	3	4	5	6	7
I took up a new hobby/interest as a result of participating	1	2	3	4	5	6	7

CITSCI8

How important were the following reasons in your decision to participate in the [name of project]?

	Not at all important	Slightly important	Moderately important	Very important	Extremely important
I was encouraged by friends, family, or a [topic] group	1	2	3	4	5
I wanted to learn more about [topic]	1	2	3	4	5
I wanted to contribute directly to [topic] efforts	1	2	3	4	5
I wanted my area (i.e., town, county) to be represented	1	2	3	4	5
I wanted to contribute to the study of [topic]	1	2	3	4	5
I wanted to help [institution name]	1	2	3	4	5
I wanted an educational activity to do with kids	1	2	3	4	5
I am very concerned about my local environment	1	2	3	4	5

CITSCI9

Please indicate how your participation in the [name of program], influenced each of the following.

	Decreased	Remained the same	Increased
[project-specific list of outcomes or skills]	1	2	3
Knowledge about the [topic] in my community	1	2	3
Appreciation for [topic] and the natural world	1	2	3
Use of online technology	1	2	3
Understanding of how[topic] populations change over time	1	2	3
Interest in citizen science projects	1	2	3
Interest in [topic]	1	2	3
[topic] identification skills	1	2	3
Interest in the [topic]-monitoring community	1	2	3
Comfort level collecting [topic] data	1	2	3
Understanding of the importance of collecting_[topic] in a standardized way	1	2	3
Comfort level submitting citizen science data	1	2	3
Comfort level interpreting [topic] data	1	2	3

9. Program Evaluation

PROGEVAL1

Did the [name of activity, event, or program] meet your expectations?

- ☐ No
☐ Yes

PROGEVAL2

Please rate the quality of [name of activity or program].

Very poor	Poor	Average / Fair	Good	Very good
1	2	3	4	5

PROGEVAL3

What are three things you learned from participating in [name of program or activity]?

1. _____
2. _____
3. _____

PROGEVAL4

Concerning the [name of program or activity], please explain a few of the experiences that were especially meaningful to you.

1. _____
2. _____
3. _____

PROGEVAL5

For each statement below, please circle the number that best reflects your level of agreement or disagreement about [name of event or program] at [site].

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I felt well-prepared for the [name of program].	1	2	3	4	5
I was very excited about going to [name of program].	1	2	3	4	5
I had a good time at the [name of program].	1	2	3	4	5
I would participate in another [name of program].	1	2	3	4	5
I would visit [site] again	1	2	3	4	5
I would tell other people/kids to participate in a [name of program].	1	2	3	4	5
I would tell other people/kids to visit [site]	1	2	3	4	5

PROGEVAL6

For each statement below, please circle the number that best reflects **how you felt about your experience with the [activity (e.g., species inventories)]** at the [name of event or program] at [site].

	Didn't like it	It was OK	It was great	Did not experience
[key experiences to evaluate]	1	2	3	☐

PROGEVAL7

For each statement below, please select the number that best reflects how you would rate your experience with [name of activity, event, or program] at [site].

	Poor	Satisfactory	Excellent	Did not experience
[list of things to evaluate]	1	2	3	☐
Arts and cultural activities (e.g., drawing, photography, demonstration, writing)	1	2	3	☐
Availability of information on social media (e.g., blogs, Facebook)	1	2	3	☐
Availability of social media (e.g., blogging, Facebook)	1	2	3	☐
Being able to do science in the field	1	2	3	☐
Entertainment (e.g., singers, dancing)	1	2	3	☐
Information provided at [location]	1	2	3	☐
Interactive activities	1	2	3	☐
Materials I used during [name of event or program]	1	2	3	☐
Opportunities to engage in science in the field	1	2	3	☐
Opportunities to engage with [X]	1	2	3	☐
Opportunities to interact with [cultural experts, historians, scientists, staff]	1	2	3	☐
Opportunities to work with scientists (e.g., identification of specimens, data entry)	1	2	3	☐
Opportunity to earn [name of certificate]	1	2	3	☐
Presentations/talks [can add specific topics or types, e.g., cultural, scientist]	1	2	3	☐
The amount of information provided	1	2	3	☐
Using [app] to submit observations	1	2	3	☐
Working with [topic] experts in the field	1	2	3	☐
Working with scientists in the field	1	2	3	☐

PROGEVAL8

Before you participated in [name of program] you might have received an information package (brochure, planning document, map, directions, list of things to bring, vocabulary list, etc.) The contents of the package are listed below. Based on how useful you found each item, indicate whether it should be included for future participants.

	Include as is	Include but modify	Do not include
<i>Item 1</i>	☐	☐	☐
<i>Item 2</i>	☐	☐	☐
<i>Item 3</i>	☐	☐	☐

PROGEVAL9

Which document was most helpful? Please explain. [OPEN-ENDED]

PROGEVAL10

Of the [site] programs and media [above], which one was the most meaningful to you? [OPEN-ENDED]

PROGEVAL11

Why was the [site] program or media you identified above most meaningful? (Explain briefly) [OPEN-ENDED]

PROGEVAL12

After experiencing today's program, how likely are you to do the following?

	Not at all likely	Slightly likely	Moderately likely	Very likely	Extremely likely
[list of program specific behaviors/outcomes]	1	2	3	4	5
Get more information about [site].	1	2	3	4	5
Visit [site].	1	2	3	4	5
Conserve water at home (e.g., take shorter showers, use water saving devices).	1	2	3	4	5
Landscape property with [STATE] native plants.	1	2	3	4	5
Use reusable goods (shopping bags and/or water bottles) instead of plastic bags	1	2	3	4	5
Plant a garden for pollinators.	1	2	3	4	5

PROGEVAL13

We would like to know the extent to which each item corresponds to your experience with the [name of program].

	Strongly disagree	Moderately disagree	Slightly disagree	Neither	Slightly agree	Moderately agree	Strongly agree
I am free to express my ideas and opinions about the [name of program] to the staff	1	2	3	4	5	6	7
How I participate in the [name of program] is completely up to me	1	2	3	4	5	6	7
The [name of program] provides me with choices and options	1	2	3	4	5	6	7
I have been able to learn interesting new skills as a part of the [name of program]	1	2	3	4	5	6	7
In general, I feel a sense of accomplishment from my participation in the [name of program]	1	2	3	4	5	6	7
As part of the [name of program] I am able to achieve my goals of [goal/outcome of program, e.g., protecting nongame wildlife on my land]	1	2	3	4	5	6	7
I am confident in my ability to [goal/outcome of program, e.g., protect nongame wildlife on my land]	1	2	3	4	5	6	7
After working with the [name of program], I feel confident in my ability to [goal/outcome of program]	1	2	3	4	5	6	7
Since I enrolled in the program, I've gotten to know many of the other participants	1	2	3	4	5	6	7
I consider program participants to be a close-knit group	1	2	3	4	5	6	7
If I stopped participating in the program, I would probably lose touch with a lot of my friends	1	2	3	4	5	6	7
Being part of the [name of program] is an important reflection of who I am	1	2	3	4	5	6	7
I am a valuable part of the [name of program]	1	2	3	4	5	6	7
I am an important part of the [name of program]	1	2	3	4	5	6	7
When someone praises [name of program], it feels like a personal compliment	1	2	3	4	5	6	7
I enjoy discussing the [name of program] with people outside of it	1	2	3	4	5	6	7
I feel that the [name of program]'s successes are my successes	1	2	3	4	5	6	7
I am proud to tell others that I am a part of the [name of program]	1	2	3	4	5	6	7
I really care about the fate of the [name of program]	1	2	3	4	5	6	7

PROGEVAL14

Below are some statements that represent ways we can [achieve goal/outcome of program]. How likely are you to engage in the following actions in the next [time period]? *Circle one number and check the box if you already do the action.*

	Not at all likely	Slightly likely	Moderately likely	Very likely	Extremely likely	I already do this
[list of topic-specific behaviors]	1	2	3	4	5	☐

Example:

Below are some statements that represent ways we can keep pollution from urban runoff in our waterways. How likely are you to engage in the following actions in the next year?

PROGEVAL15

How can [name of program] be improved? [OPEN-ENDED]

STUDENT QUESTIONS

STUDENT1

For each statement below, please circle the letters that correspond with **your level of agreement or disagreement with that statement.**

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I'm doing a good job of learning in school.	1	2	3	4	5
At times I feel that I'm not good at anything at school.	1	2	3	4	5
I often worry that I'm not very good at learning.	1	2	3	4	5
When I try hard, I do well on my school work.	1	2	3	4	5
School is usually boring.	1	2	3	4	5
Most of what I'm learning at school is important to me.	1	2	3	4	5
Going to school is a waste of time.	1	2	3	4	5
I'm usually interested in what I'm learning at school.	1	2	3	4	5
Walking through [ecosystem type] is a waste of time.	1	2	3	4	5
I am curious about the [ecosystem type] environment.	1	2	3	4	5
The [ecosystem type] environment is important because it provides a home for many plants and animals.	1	2	3	4	5
It wouldn't matter if people developed all of the land around us – even the land that's been [ecosystem type] for hundreds of years.	1	2	3	4	5
If I had a day off from school, I'd rather play computer games than spend time outside exploring.	1	2	3	4	5
It's not my job to pick up candy wrappers or other litter on the ground.	1	2	3	4	5
Each person should do what they can to help take care of the environment around them.	1	2	3	4	5
It would bother me to see my friend step on a	1	2	3	4	5

caterpillar or use a pocketknife to carve his or her name in a tree.

I should be able to do whatever I want to nature.	1	2	3	4	5
I feel like I can make a difference in the community.	1	2	3	4	5
It is not my job to help solve environmental problems in my community.	1	2	3	4	5
I try to think of ways to help my community.	1	2	3	4	5

STUDENT2

Note: Originally written for students, this can be used for any group of participants in a hands-on or experiential learning activity or program.

Please respond as honestly as you can. There are no right or wrong answers!

At the beginning of the [time period]				How well could you do each of the following?	Now			
Not at All	A Little	Pretty Well	Very Well		Not at All	A Little	Pretty Well	Very Well
1	2	3	4	Make observations about the environment around me.	1	2	3	4
1	2	3	4	Read the landscape.	1	2	3	4
1	2	3	4	Make a reasonable guess about why something in nature happens.	1	2	3	4
1	2	3	4	Collect data to answer a research question.	1	2	3	4
1	2	3	4	Find information from more than one place when working on a project or a report.	1	2	3	4
1	2	3	4	Ask questions to find out more information.	1	2	3	4
1	2	3	4		1	2	3	4
1	2	3	4	Use the internet (at school or home) to find information.	1	2	3	4
1	2	3	4	Use a [type of device] to collect or record data.	1	2	3	4
1	2	3	4	Use field equipment to gather information or data.	1	2	3	4
1	2	3	4	Work with others as a team or in small groups.	1	2	3	4
1	2	3	4	Identify the plants and animals that live in the [ecosystem type]	1	2	3	4
1	2	3	4	Share my ideas with others through speaking.	1	2	3	4
1	2	3	4	Share my ideas with others through writing.	1	2	3	4
1	2	3	4	Use a dichotomous key to identify plants or animals (birds, snails, mushrooms, flowers, etc.).	1	2	3	4
1	2	3	4	Read a map.	1	2	3	4
1	2	3	4	Other skills?	1	2	3	4

STUDENT3

Please respond as honestly as you can. There are no right or wrong answers!

How well could you do each of the following?	Not at All	A Little	Pretty Well	Very Well
Make observations about the environment around me.	1	2	3	4
Read the landscape.	1	2	3	4
Make a reasonable guess about why something in nature happens.	1	2	3	4
Collect data to answer a research question.	1	2	3	4
Find information from more than one place when working on a project or a report.	1	2	3	4
Ask questions to find out more information.	1	2	3	4
Use the internet (at school or home) to find information.	1	2	3	4
Use a [type of device] to collect or record data.	1	2	3	4
Use field equipment to gather information or data.	1	2	3	4
Work with others as a team or in small groups.	1	2	3	4
Identify the plants and animals that live in the [ecosystem type]	1	2	3	4
Share my ideas with others through speaking.	1	2	3	4
Share my ideas with others through writing.	1	2	3	4
Use a dichotomous key to identify plants or animals (birds, snails, mushrooms, flowers, etc.).	1	2	3	4
Read a map.	1	2	3	4
Other skills?	1	2	3	4

PARENT QUESTIONS

PARENT1

Your child(ren) recently attended [name of activity, event, or program]. Please indicate your level of agreement with each of the following statements about you and your child(ren)'s response to the program.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
My child expressed a positive attitude toward the [name of educational program].	1	2	3	4	5
My child is/was interested in discussing what he/she learned in the [name of educational program] at home.	1	2	3	4	5
The effects of the [name of educational program] on my child have been positive.	1	2	3	4	5
My child is/was more excited about school because of the [name of educational program].	1	2	3	4	5
My child is/was more interested in the natural world around them because of the [name of educational program].	1	2	3	4	5
I would recommend the [name of educational program] to other parents.	1	2	3	4	5
My child benefited from participation in this program in ways that could not be achieved through traditional classrooms.	1	2	3	4	5
My child learned the [X] grade science, math, and writing concepts <i>as well as</i> they would have learned them in a traditional	1	2	3	4	5

classroom.

My child learned the [X] grade science, math, and writing concepts <i>better than</i> they would have learned them in a traditional classroom.	1	2	3	4	5
The [name of educational program] should be continued.	1	2	3	4	5
The [name of educational program] should be expanded to include additional students.	1	2	3	4	5
The [site] was an appropriate place for the [name of educational program].	1	2	3	4	5
My child's participation in the [name of educational program] motivated my family to visit [site].	1	2	3	4	5
The involvement of [site] staff is an important component of the [name of educational program].	1	2	3	4	5

TEACHER QUESTIONS

Some of these questions could be asked of school administrators or school board members.

TEACHER1

What grade level are your students? _____ grade

TEACHER2

Were the students actively engaged in the [name of activity, event, or program]?

- ☐ No
☐ Yes

TEACHER3

Did the [name of activity, event, or program] increase student knowledge of [topic]?

- ☐ No
☐ Yes

TEACHER4

In general, how do you think your students feel about **importance of nature, its protection, and understanding of science**? Please circle a number that captures your perception about their feelings toward each statement.

In general, my students...	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
are comfortable spending time in nature/outdoors	1	2	3	4	5
have a good understanding of the relationships between plants, animals, and the environment	1	2	3	4	5
think that biodiversity is important to people	1	2	3	4	5
understand the role of smaller organisms such as invertebrates and microorganisms in an ecosystem	1	2	3	4	5
understand how biodiversity affects cultural beliefs	1	2	3	4	5
are fascinated by natural science	1	2	3	4	5
think scientific work in a national wildlife [site] is important	1	2	3	4	5
can use all their senses (sight, hearing, touch, taste, smell) to understand the world around them	1	2	3	4	5
are good at asking science questions	1	2	3	4	5
try to find the time to make a positive conservation difference in their community	1	2	3	4	5
would participate in other activities to protect plants and animals at [site]	1	2	3	4	5
would consider a career with the U.S. Fish & Wildlife Service to protect plants and animals	1	2	3	4	5
think it is important to protect the environment	1	2	3	4	5

TEACHER5

Please indicate how important each of the following considerations was in your decision to participate in [name of program].

	Not at all important	Slightly important	Moderately important	Very important	Extremely important
Engage students in something I think is important	1	2	3	4	5
Engage my students in activities that improve society	1	2	3	4	5
Engage my students in scientific research	1	2	3	4	5
Involve my students in the conservation of nature	1	2	3	4	5
Expose my students to new things	1	2	3	4	5
Expose my students to the wonders of nature	1	2	3	4	5
Expose my students to a career path in conservation.	1	2	3	4	5
Have my students experience biodiversity and biological interactions	1	2	3	4	5
Have my students better understand their local environment	1	2	3	4	5
Have my students develop a deeper appreciation for their local environment	1	2	3	4	5
Give my students an opportunity to interact with U.S. Fish & Wildlife Service staff	1	2	3	4	5

Give my students an opportunity to interact with professional scientists	1	2	3	4	5
Give my students an opportunity to interact with traditional cultural practitioners	1	2	3	4	5
Involve students in hands-on learning experiences					
Incorporate interactive activities into my classroom curriculum					
Satisfy my school's teaching requirements					
Meet state/national education standards					
Make professional contacts					
Advance my career					
Support the [site] [or SITE NAME]					
Other (Please specify):					

TEACHER6

How effective was [name of program] at achieving each of the following?

	Not at all effective	Slightly effective	Moderately effective	Very effective	Extremely effective
Engaging my students in something I think is important	1	2	3	4	5
Engaging my students in activities that improve society	1	2	3	4	5
Engaging my students in scientific research	1	2	3	4	5
Involving my students in the conservation of nature	1	2	3	4	5
Exposing my students to new things	1	2	3	4	5
Exposing my students to the wonders of nature	1	2	3	4	5
Exposing students to a career path in conservation	1	2	3	4	5
Having my students experience biodiversity and biological interactions	1	2	3	4	5
Helping my students develop a better understanding of their local environment	1	2	3	4	5
Helping my students develop a deeper appreciation for their local environment	1	2	3	4	5
Giving my students an opportunity to interact with U.S. Fish & Wildlife Service staff	1	2	3	4	5
Giving my students an opportunity to interact with professional scientists	1	2	3	4	5
Giving my students an opportunity to interact with traditional cultural practitioners	1	2	3	4	5
Involving students in hands-on learning experiences	1	2	3	4	5
Incorporating interactive activities into my classroom curriculum	1	2	3	4	5
Satisfying my school's teaching requirements	1	2	3	4	5
Meeting state/national education standards	1	2	3	4	5
Making professional contacts	1	2	3	4	5

Advancing my career	1	2	3	4	5
Supporting the [site] [or SITE NAME]	1	2	3	4	5
Other (Please specify):	1	2	3	4	5

TEACHER7

Please select the number that best represents your level of agreement with each statement below.

My participation in the [name of program] at [site]:	Strongly disagree	Moderately disagree	Slightly disagree	Neither Agree nor Disagree	Slightly agree	Moderately agree	Strongly agree
increased my likelihood of bringing future classes to a national wildlife [site] again	1	2	3	4	5	6	7
contributed to the scientific knowledge base of [site]	1	2	3	4	5	6	7
contributed to my scientific knowledge	1	2	3	4	5	6	7
contributed to my knowledge about [site]	1	2	3	4	5	6	7
increased my likelihood of using [site]s [or site] to teach biology/conservation	1	2	3	4	5	6	7
was a good use of my teaching time	1	2	3	4	5	6	7
was a good teaching tool	1	2	3	4	5	6	7
allowed my class to experience [site] for the first time	1	2	3	4	5	6	7

TEACHER8

Before the [activity, event, or program], my students and I: (Select all that apply)

- ☐ Discussed the U.S. Fish & Wildlife Service
- ☐ Discussed [site-specific topics; e.g., history, wildlife]
- ☐ Discussed the pre-[activity, event, or program] materials
- ☐ Did not have time to discuss the pre-[activity, event, or program] materials

TEACHER9

For each item below, please indicate your evaluation of the **educational materials and support** provided before and after the [activity, event, or program] at [site].

	Poor	Satisfactory	Excellent	Does not apply
[list of educational materials or support]	1	2	3	☐
Lesson plans	1	2	3	☐
Interactions with staff	1	2	3	☐
Professional development workshop	1	2	3	☐
Online educational resources at [website]	1	2	3	☐
Congruency between the program content and my students' curriculum	1	2	3	☐
Classroom visit	1	2	3	☐

TEACHER10

Which activities from the [name of program or workshop] did you use with your students?

☐ [program-specific list of activities]

TEACHER11

How well do the following activities support your educational goals for your class?

	Not at all	Somewhat	Very	Did not use
[program-specific list of activities]	1	2	3	☐

TEACHER12

How effective were the following activities in supporting your educational goals for your class?

	Very effective	Somewhat effective	Not at all effective	Did not use
[program-specific list of activities]	1	2	3	☐

TEACHER13

Participation in the [activity/event/field trip/program] will enhance students' [GOAL, LEARNING OBJECTIVE, etc.]

Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
1	2	3	4	5

Example: Participation in the field trip to [site] will enhance students' environmental literacy.

Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
1	2	3	4	5

TEACHER14

Participation in the [activity/event/field trip/program] enhanced students' [GOAL, LEARNING OBJECTIVE, etc.]

Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
1	2	3	4	5

Example: Participation in the field trip to [site] enhanced students' environmental literacy.

TEACHER15

Among the activities included in [name of event or program] please indicate the one you thought was the most effective in [education goal or other achievement].

Name of most effective activity: _____

Was it ... ? (check one for each)

	Yes	No
Appropriate to grade level	☐	☐
Accurate supporting information	☐	☐
Adequate time allowed	☐	☐
Easy to conduct	☐	☐
Interesting to students	☐	☐

What contributed to the success of this activity? _____

What about this activity made it the least effective of all the [name of event or program] activities?

TEACHER16

What activity did the students [enjoy the most/struggle with/remembered best]? [OPEN-ENDED]

TEACHER17

Does this program support district benchmarks?

- ☐ No
☐ Yes

TEACHER18

Does this program reinforce your classroom curriculum?

- ☐ No
☐ Yes