WILDERNESS CHARACTER QUESTIONNAIRE

NOTE TO REVIEWER: This document presents the text of the wilderness character questionnaire. The portions of the questionnaire administered in the evening (i.e., Group & Trip Characteristics, Camping Night) will be programmed into Qualtrics or similar software for administration. The portion of the questionnaire administered in the morning (i.e., Camping Morning) will be formatted onto a card for distribution in the field.

INTRODUCTORY TEXT

NOTE TO REVIEWER: Information in the "Introductory Text" section will be presented to respondents at the beginning of questionnaire administration.

Questionnaires will be administered via an interview format (i.e., survey administrators will read question to respondents and record responses on a log form). Respondents will be provided with laminated copies of questions and response options. Interviews will be conducted in accordance with social distancing guidelines and laminated question sheets will be sanitized prior to and following each use.

Thank you for agreeing to participate in this important research study for Yosemite National Park.

Every year tens of thousands of campers have outstanding wilderness experiences in Yosemite National Park. To ensure that campers can continue to have outstanding experiences, the park periodically surveys visitors about their camping experiences.

This questionnaire asks about your group and your trip, your past wilderness experience, and your wilderness experiences on this trip. Your responses are vital to the sustained stewardship of Yosemite Wilderness.

PAPERWORK REDUCTION and PRIVACY ACT STATEMENT: The Paperwork Reduction Act requires us to tell you why we are collecting this information, how we will use it, and whether or not you have to respond. We are authorized by the National Park Service Protection Interpretation and research in System (54 USC §100702) to collect this information. The routine uses of this information will be for the benefit of NPS Managers and Planning staff in Yosemite National Park (YOSE) in future initiatives related to the visitor use and resource management within the site. The data collected will be summarized to evaluate visitor uses and expectations during their visit at YOSE. Your responses to this collection are completely voluntary and will remain anonymous. You can end the process at any time and will not be penalized in any way for choosing to do so. All contact information collected for the purpose of the follow-up survey will be destroyed at the end of the collection period and no personal identifiable records will be maintained or stored for any purposes. Data collected will only be reported in aggregates and no individually identifiable responses will be reported. A Federal agency may not conduct or sponsor, and you are not required to respond to, a collection of information unless it displays a currently valid OMB Control Number (1024-0224).

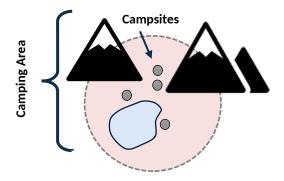
Burden Estimate Statement: We estimate that it will take about 25 minutes [Part 1 - 5 minutes) and Part 2 - 20 minutes (5 minutes x 4 days (average number of trip days)] to complete this on-site questionnaire. You may send comments concerning the burden estimates or any aspect of this information collection to: Nathan Reigner, Pennsylvania State University, <u>nathanreigner@psu.edu</u> (email); or Phadrea Ponds NPS Information Collection Clearance Officer at <u>pponds@nps.gov</u> (email).

INSTRUCTIONS & KEY TERMS

This questionnaire is about your wilderness camping trip in Yosemite National Park. For the purposes of this survey, we are defining your <u>trip</u> based only on the nights that you spend camping in the wilderness of Yosemite National Park. You can see a map of this area here: [*map link*]. If your wilderness camping trip begins or ends outside of Yosemite National Park, please respond to this questionnaire only for the nights that you are camped in the wilderness of Yosemite National Park. [*map link*]

One questionnaire should be completed by each permit group. A <u>permit group</u> is the party traveling together on a single wilderness permit.

Each night that you are camping, we will ask you questions about your decisions about where to camp. Each morning we will ask you questions about your camping experience. These questions will refer to two types of locations: your camping area and your campsite. Your <u>camping area</u> is the overnight destination where you camped (for example, a lake or set of lakes; a meadow, pass, or valley; a trail junction or river confluence, etc.). Your <u>campsite</u> is the specific spot within the camping area where you spent the night. Many campsites will likely exist within a camping area.



PART 1 GROUP CHARACTERISTICS & TRIP PLANS

This section of the questionnaire asks about your permit group. <u>Your permit group is the personal group (i.e., friends and family) with whom you are traveling on your wilderness permit during this trip in Yosemite National Park</u>.

We ask for information about your permit so we can understand how the characteristics of your trip and the quality of your wilderness experience are related to the numbers and types of wilderness permits issued in Yosemite National Park.

All permit data will be anonymized, with all personally identifying information removed.

1. Which one)	of the following management units or organizations issued your wilderness camping permit? (select
	Yosemite National Park
	Inyo National Forest
	Sierra National Forest
	Sequoia and Kings Canyon National Parks
	Humboldt-Toiyabe National Forest
	Stanislaus National Forest
	Eldorado National Forest
	Lake Tahoe Basin Management Unit
	Pacific Crest Trail Association (i.e., PCT long-distance permit)
	I have no permit
	Other (please specify):

2. What is the ID number of your permit? ______ (enter your permit ID, which may contain both numbers and letters)

3. How many people, including yourself, are in your permit group (i.e., the friends and family with whom you are camping in the wilderness)**?:** ______ (number of people)

 4. Will you be using the services of a commercial guide or outfitter on this trip (excluding the services of the High Sierra Camps)? (select one)

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5. Did you start your wilderness camping trip inside Yosemite National Park? (select <u>one</u>)				
	Yes, I plan to start my wilderness camping trip <u>in</u> Yosemite National Park.			
	No, I plan to start my wilderness camping trip <u>outside</u> of Yosemite National Park. <mark>Go to 8</mark>			

6. Please select the place in Yosemite National Park where you <u>started</u> your wilderness trip. (select <u>one</u>) [click here for a reference map]

Picklist item 1 of possible start locations
Picklist item 2 of possible start locations
Other, please specify:

7. How many nights ago did you start your wilderness trip? _____ (number of nights) Go to 10

8. Please select the place where you <u>entered Yosemite National Park</u> during your wilderness trip. (select <u>one</u>)
 [click here for a reference map]
 Picklist item 1 of possible entry locations
 Picklist item 2 of possible entry locations...

Other, please specify: _____

9. How many nights ago did you enter Yosemite Wilderness your wilderness trip? ______ (number of nights)

10. Do you plan to end your wilderness camping trip in Yosemite National Park? (select one)

Yes, I plan to end my wilderness camping trip <u>in</u> Yosemite National Park.
No, I plan to end my wilderness camping trip <u>outside</u> of Yosemite National Park. <mark>Go to 12</mark>

11. Please select the place in Yosemite National Park where you plan to end your wilderness trip. (select <u>one</u>) [click here for a reference map]

	Picklist item 1 of possible end locations
	Picklist item 2 of possible end locations
	Other, please specify:
<mark>Go to 13</mark>	

12. Please select the place where you plan to exit Yosemite National Park during your wilderness trip. (select one) [click here for a reference map]

<u>one</u> , [end	
	Picklist item 1 of possible exit locations
	Picklist item 2 of possible exit locations
	Other, please specify:

13. How many nights, in total, do you plan to camp in the wilderness in Yosemite National Park during your wilderness trip? ______ (number of nights)

14. Appr	oximately how far, in miles, do you plan to travel in Yosemite National Park on this trip?	
	_ miles	
OR		
	Don't know/not sure	

15	How	would ye	ou descr	ribe yo	our planne	d route for t	his wilderness	camping trip?	(select <u>one</u>)
	—					•1 •1 1•	• _ •		

My route is <u>entirely within Yosemite National Park.</u>
My route is along the John Muir Trail (i.e., traveling mostly along the JMT).
My route is part of a <u>Pacific Crest Trail long-distance trip</u> (i.e., traveling more than 500 miles along the PCT).
Other, please specify:

16. Do you consider yourself to be the leader or organizer of your permit group? (select <u>one</u>)

Yes
No

17. People choose to take wilderness trips for many reasons. **How important was each of the following in <u>your</u> <u>decision</u> to take this wilderness camping trip? (check <u>one</u> box for each item)**

	Not at all importan t	Slightly important	Moderately important	Very importan t	Extremely important
Freedom					
Solitude					
To think about who I am					
Closeness to nature					
Wilderness					
Remoteness					
Sense that surroundings haven't been impacted by people					
To be away from crowds of people					
Challenge (physical or mental)					
To be away from the modern world					
To meet other people like me					
To be with family or friends					
To have a story to share					
To develop personal, spiritual values					

18. Including this one, approximately how many wilderness or backcountry camping trips have you taken <u>in</u> <u>Yosemite National Park</u>? (select <u>one</u>)

This is my first wilderness or backcountry camping trip in Yosemite.
2 to 3 trips
4 to 5 trips
6 to 7 trips
8 or more trips

19. Including this one, approximately how many wilderness or backcountry overnight camping trips have you taken <u>in your lifetime</u>? (select <u>one</u>)

This is my first wilderness or backcountry camping trip anywhere.
2 to 5 trips
6 to 10 trips
11 to 25 trips
26 to 50 trips
51 or more trips

20. How familiar are you with the purposes and characteristics of federally designated Wilderness areas? (select one)

Not at all familiar	
Slightly familiar	
Somewhat familiar	
Very familiar	

21. Please indicate your level of agreement with the following statements about <u>your use of federally</u> <u>designated Wilderness areas</u>. (check <u>one</u> box for each item)

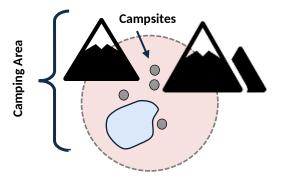
	Strongly disagree	Disagree	Neither	Agree	Strongly Agree
I find that a lot of my life is organized around wilderness use.					
I feel like wilderness is part of me.					
I get greater satisfaction out of visiting wilderness than other areas.					

PART 2

NOTE TO REVIEWER: Respondents will be asked to complete **PART 2** Camping Night and Camping Morning questions prior to leaving their campsite for the day. **PART 2** will be printed on cardstock and distributed along with a pencil.

CAMPING NIGHT

Each night that you are camping, the card has questions about your decisions about where to camp. Each morning there will be questions about your camping experience. These questions will refer to two types of locations: your camping area and your campsite. Your <u>camping area</u> is the overnight destination where you camped (for example, a lake or set of lakes; a meadow, pass, or valley; a trail junction or river confluence, etc.). Your <u>campsite</u> is the specific spot within the camping area where you spent the night. Many campsites will likely exist within a camping area.



22. When was the decision made to <u>camp in this area</u> tonight? (select <u>one</u>) Please note, this question asks about your decision to camp in this <u>camping area</u>, not your specific campsite.
 Upon arriving in the area.

Sometime during the day today.
On a previous day of this wilderness trip.
Prior to the start of my wilderness trip.

23. Please indicate your level of agreement with the following statements about the reasons why your permit group chose to camp in this <u>area</u> tonight. Please note, this question asks about your decision to camp in this <u>camping area</u>, not your specific campsite. (check <u>one</u> box for each item)

My group is camping in this <u>area</u> tonight because	Strongly disagree	Disagree	Neither	Agree	Strongly Agree
it was part of our original trip plan.					
we could travel no further due to environmental conditions (e.g., weather, darkness, snow, flooded rivers, etc.).					
we could travel no further because of a physical reason (e.g., fatigue, illness, injury, etc.).					
we traveled further than expected today.					
there is a geographic feature (e.g., lake, mountain, river, etc.) that we want to camp near.					
staying in this area positions us to reach a destination we plan to visit later in our trip.					
we are trying to avoid crowds.					
we thought there would be empty places to camp.					
I or someone in my group has been to this area before.					
facilities like food storage lockers, potable water, or privies are available.					
some kind of emergency.					

24. Please indicate your level of agreement with the following statements about the reasons why your permit group selected its <u>campsite</u> for tonight. Please note, this question asks about your decision about where to locate your <u>campsite</u>, not the general camping area. (select one for each item)

We chose this <u>campsite</u> because	Strongly disagree	Disagree	Neither	Agree	Strongly Agree
I or someone in my group already knew about it.					
it was easy to find.					
it has adequate level and clear ground to accommodate our group.					
it provides shelter from weather, insects, sun, or other environmental conditions.					
most desirable campsites in the area were occupied.					
there were few suitable campsites in this area.					
it has a good view or other scenic appeal.					
it is close enough to a drinking water source.					
it is close to water for recreation (e.g., swimming/bathing, fishing).					
it is adjacent to the trail.					
it is close to facilities like food storage lockers, potable water, or privies.					
it has campsite "furniture" like a fire ring, seating, cooking rock, etc.					
it is away from others (i.e., you will not see or hear other campers).					
the campsite and surrounding area are free from litter and human waste.					
it appears that other people have camped here before.					
it was the first good site we found in this area.					
it is close enough to others to feel safe. it is a low impact place to camp.					

25. Among the reasons you considered when selecting your campsite, what was the primary reason why your permit group chose the campsite that you did? Please note, this question asks about the decision about where to locate your <u>campsite</u>, not the general camping area.

_____ (enter text, 80-character limit).

CAMPING MORNING

Thank you for completing **PART 1** of this questionnaire. Before leaving your campsite for the day, please respond to the questions on this card.

26. How much of the following did you notice in and around your <u>campsite</u> last night? (select one for each item)

	None at all	A little	Some	A lot	Don't know
Litter or trash					
Improperly disposed of human waste or toilet paper					
Campfire rings or evidence of campfires					
Campsite furniture like rocks or logs arranged for seats, tables, etc.					
Campers from other groups entering or walking near your campsite					
Human alteration of vegetation or soil					
Wildlife habituation (e.g., animals approaching your camp in search of food, being tolerant of humans nearby)					

27. Now we would like to know how the amount of each of the above items you noticed affected your wilderness camping experience. Please indicate how the amount of each of the following items <u>in and around</u> <u>your campsite</u> last night affected your wilderness experience? (select one for each item)

	Detracted greatly	Detracted somewhat	Had no effect	Added somewhat	Added greatly	Not applicable/ I don't know
Litter or trash						
Improperly disposed of human waste or toilet paper						
Campfire rings or evidence of campfires						
Campsite furniture like rocks or logs arranged for seats, tables, etc.						
Campers from other groups entering or walking near your campsite						
Human alteration of vegetation or soil						
Wildlife habituation (e.g., animals approaching your camp in search of food; being tolerant of humans nearby)						

. How	many other camping groups were you able to see or hear from your <u>campsite</u> last night? (select one)
	No other groups
	1 other group
	2 to 3 other groups
	4 to 6 other groups
	7 to 10 other groups
	11 or more other groups

29. We would like to know how the number of other groups you could see or hear from your campsite last night affected your wilderness experience. Please indicate how the number of other groups you could see or hear from your <u>campsite</u> last night affected your wilderness experience? (select <u>one</u>)

It <u>added greatly</u> to my wilderness experience
It <u>added</u> to my wilderness experience
It had no effect on my wilderness experience
It <u>detracted</u> from my wilderness experience
It <u>detracted greatly</u> from my wilderness experience

30. Thinking about your camping experience <u>last night only</u>, how satisfied or dissatisfied were you with your **campsite?** (select <u>one</u>)

	Very dissatisfied
	Somewhat dissatisfied
	Neutral
	Somewhat satisfied
	Very satisfied
31. Will y	you be camping in Yosemite National Park wilderness tonight? (select <u>one</u>)
	Yes, I will camp at least one more night in Yosemite Wilderness. <mark>Go to 21</mark>
	No, I am <u>ending my wilderness camping trip today</u> .
	No, I will continue my wilderness camping trip but am leaving Yosemite National Park today.

32. Please indicate to what extent you agree or disagree with the following statements about your participation in this wilderness camping study. (select one for each item)

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	Don't know
Participating in this study negatively impacted my wilderness experience.						
Participating in this study contributed to the stewardship of Yosemite National Park.						
I would participate in this study again if I had the chance.						

Thank you for completing this Yosemite Wilderness Study questionnaire. Your responses are very much appreciated and will help to inform park Wilderness stewardship.