OMB Control Number: 1024-0224 Expiration Date: 8-31-2014

# Yosemite National Park Happy Isles Visitor Survey 2012



| ID:  | Date:                    |  |  |
|--|--------------------------|--|--|
| Time:AM/PM                                   | Location:                |  |  |
| Weather: Sunny / Partly / Overcast / Raining | Special Event: No / Yes: |  |  |

**NOTE:** For the purposes of this review and submission the justifications for each question or section of questions is highlighted in a shaded text box above each question. These text boxes will not be printed on the final version of the surveys. The Topic Areas noted are consistent with the currently approved pool questions for the NPS Programmatic Review Process (1024-0224). The questions that are slight variations are denoted as such. Any questions that are outside the general scope of the programmatic review process have been carefully discussed and generally approved by the NPS Information Collection Review Coordinator with understanding that that those questions will require further review and consideration by OMB before full determination and approval can be granted.

|       | A. Trip Description  |  |  |  |  |  |
|-------|--|--|--|--|--|--|
|       |  |  |  |  |  |  |
|       |  |  |  |  |  |  |
| TOPIC | TOPIC AREA 1: GR3  |  |  |  |  |  |
| 1.    | Including yourself, how many people are in your personal group during this hike today? (Enter number of people.) |  |  |  |  |  |
|       | Number of people:  |  |  |  |  |  |
| TODIC | ADEA 2: ACT21 (variation)  |  |  |  |  |  |

Approximately how many previous hikes has each member of your group taken in Yosemite National Park in the past 12 months and during each group member's lifetime. Please also indicate if you have a trip leader(s) who planned or led your group on this hike.

3.

|                 | in Yose                               | s you have taken<br>mite NP<br>this hike) | Planned or led<br>this hike?<br>(Check <u>one</u> box per person.) |  |
|-----------------|---------------------------------------|---|--|--|
|                 | Past 12 Months<br>(Enter # of trips.) | Yes                                       | No   |  |
| Yourself        |                                       |   |  |  |
| Group Member #2 |                                       |   |  |  |
| Group Member #3 |                                       |   |  |  |
| Group Member #4 |                                       |   |  |  |
| Group Member #5 |                                       |   |  |  |
| Group Member #6 |                                       |   |  |  |
| Group Member #7 |                                       |   |  |  |

| T  | TOPIC AREA 3:ACT (variation)  |             |             |  |                                   |   |
|----|---|-------------|-------------|--|-----------------------------------|---|
| 3. | . Is your hike today a day hike or part of an overnight backpacking trip? (Check <u>one</u> .)  |             |             |  |                                   |   |
|    | ☐ Day hike ☐ Overnight backpacking trip   |             |             |  |                                   |   |
| T  | OPIC AREA 3: TBACK 5 (variation)  |             |             |  |                                   |   |
| 4. |   | )           |             |  |                                   |   |
|    | <ul> <li>☐ Happy Isles Trailhead</li> <li>☐ Glacier Point</li> <li>☐ Backcountry Campsite (please specify campsite:</li> <li>☐ Other (please specify:</li> <li>☐ Don't know/not sure</li> </ul> |             |             | )                                      | )                                 | ) |
| T  | OPIC AREA 5: CROWD1 (variation)   |             |             |  |                                   |   |
| 5. | Did you feel crowded while you were at any of the (Check <u>one</u> box for each location.)   | e following | destination | s during your h                        | nike today?                       |   |
| -  | Destination   | Yes         | No          | Did not<br>hike to this<br>destination | Don't know<br>this<br>destination |   |
|    | Footbridge below Vernal Fall  |             |             |  |                                   |   |
|    | Railing at the top of Vernal Fall   |             |             |  |                                   |   |
|    | Railing at the top of Nevada Fall   |             |             |  |                                   |   |
|    | Little Yosemite Valley (Ranger Station/Camping Area)  |             |             |  |                                   |   |
|    | Half Dome Cables  |             |             |  |                                   |   |
|    | Half Dome Summit  |             |             |  |                                   |   |
|    | Glacier Point   |             |             |  |                                   |   |
|    | Illilouette Fall  |             |             |  |                                   |   |
|    | Other (Please specify):   |             |             |  |                                   |   |

### TOPIC AREA 5: CROWD1 (variation)

6. Did you feel crowded while you were hiking on any of the following sections of trail today? (Check <u>one</u> box for each trail section.)

| Trail Section   | Yes | No | Did not hike<br>on this trail<br>section | Don't know<br>this trail<br>section |
|---|-----|----|--|-------------------------------------|
| Happy Isles Trailhead to Footbridge below Vernal Fall |     |    |  |                                     |
| Footbridge below Vernal Fall to top of Vernal Fall    |     |    |  |                                     |
| Top of Vernal Fall to<br>top of Nevada Fall           |     |    |  |                                     |
| Top of Nevada Fall to Half Dome Trail Junction        |     |    |  |                                     |
| Half Dome Trail Junction to Cloud's Rest              |     |    |  |                                     |
| Half Dome Trail                                       |     |    |  |                                     |
| Glacier Point to<br>top of Illilouette Fall           |     |    |  |                                     |
| Illilouette Fall to<br>top of Vernal Fall             |     |    | 0  | О                                   |
| Other (Please specify):                               |     |    |  |                                     |

| В. | Visitor | <b>Experience</b> |
|----|---------|-------------------|
|    |         |                   |

Hiking in Yosemite National Park and other outdoor recreation areas can include being exposed to natural hazards that require hikers to be prepared, knowledgeable, and in control of the level of risk they take. The questions in this section of the survey ask about potential natural hazards you experienced or observed other visitors experience during your hike today in the Happy Isles Trail Corridor.

#### **TOPIC AREA 6: EVALSERV 8**

7. To what extent do you agree or disagree with each of the following statements? (Check <u>one</u> box for each item.)

|    | eden reemiy  | Strongly | Agree | Neither<br>Agree nor | Disagree | Strongly |
|----|--|----------|-------|----------------------|----------|----------|
|    |  | Agree    |       | Disagree             |          | Disagree |
| a. | I felt like I might fall and be injured on the Mist Trail because the rock steps were wet.                                 | 0        |       | _                    | _        | 0        |
| b. | The risk of an accident on the Mist Trail seemed high to me because there were too many people on the trail.               |          |       |                      |          |          |
| c. | I felt like other visitors put me or others at risk by rushing to pass people on the rock steps on the Mist Trail.         | 0        |       |                      |          |          |
| d. | I assume that park rangers would tell visitors when it is NOT safe to hike on the Mist Trail.                              |          |       |                      |          |          |
| e. | The challenges of hiking the Mist Trail (steep, wet, narrow rock steps) were greater than I expected.                      | 0        |       |                      |          |          |
| f. | I felt confident that if I had an accident while hiking on the Mist Trail, park rangers would help me back to safety.      |          |       |                      |          |          |
| g. | I feel like I could safely hike the Mist Trail again on another day.   |          |       |                      |          |          |
| h. | I am relieved to be finished hiking the Mist Trail because it felt unsafe.   |          |       |                      |          |          |
| i. | There were places in this area of the park without railings where visitors were getting too close to the water to be safe. | _        |       |                      |          |          |
| j. | The railings at the top of waterfalls in this area were adequate to protect me from an accident.                           | 0        |       |                      |          |          |
| k. | Visitors at the top of waterfalls in this area were careful not to go past the railings.                                   | _        |       |                      |          |          |
| I. | I saw signs warning me not to pass the railings or go in the water at the top of waterfalls in this area.                  |          |       |                      |          |          |
| m. | Some visitors ignored the signs at the top of waterfalls in this area by going past the railings and/or into the water.    |          |       |                      |          |          |
| n. | The risk of a visitor slipping/falling into  |          |       |                      |          |          |

|    | There were places in this area of the park without railings where visitors were getting too close to the water to be safe.                   |                     |         |                                  |             |                    |  |
|----|--|---------------------|---------|----------------------------------|-------------|--------------------|--|
|    |  |                     |         |                                  |             |                    |  |
| TC | TOPIC AREA 3: TRIPC 36   |                     |         |                                  |             |                    |  |
| 8. | 8. Did you observe any of the following during your hike today in the Happy Isles Trail Corridor? (Check one box for each item).             |                     |         |                                  |             |                    |  |
|    |  |                     | Yes     | No                               |             |                    |  |
|    | a. Individuals rushing past mon the rock steps on the I  |                     |         |                                  |             |                    |  |
|    | <ul><li>b. Individuals slipping on we<br/>Mist Trail.</li></ul>  | et rock on th       | e 🗖     |                                  |             |                    |  |
|    | c. Individuals who looked no scared on the Mist Trail.   |                     |         |                                  |             |                    |  |
|    | Individuals you think were <b>d.</b> for the safety/natural haze  on the Mist Trail.   |                     |         |                                  |             |                    |  |
|    | e. Individuals you think were enough to safely hike the  | Mist Trail.         |         |                                  |             |                    |  |
|    | f. Visitors going past the rai Mist Trail.   |                     |         |                                  |             |                    |  |
|    | g. Visitors going past railings areas at the top of waterf   | falls.              |         |                                  |             |                    |  |
|    | i. Visitors entering the water waterfalls.   | er above            |         |                                  |             |                    |  |
| TC | PPIC AREA 6: OPMGMT6   |                     |         |                                  |             |                    |  |
| 9. | To what extent do you support or oppos<br>Happy Isles Trail Corridor? (Check <u>one</u> bo   |                     |         | otential manag                   | gement acti | ons for the        |  |
|    |  | Strongly<br>Support | Support | Neither<br>Support nor<br>Oppose | Oppose      | Strongly<br>Oppose |  |
| a. | Increase the number of signs on the Mist<br>Trail regarding potential safety/natural<br>hazards on the hike.                                 | _                   | 0       | 0                                |             |                    |  |
| b. | Require a safety orientation (e.g., a short video) before visitors hike the Mist Trail.  |                     |         |                                  |             |                    |  |
| c. | Provide an optional safety orientation (e.g., a short video) before visitors hike the Mist Trail.  |                     | 0       |                                  |             | 0                  |  |
| d. | Limit the number of people allowed to hike<br>the Mist Trail each day to minimize<br>crowding-related accidents on the narrow<br>rock steps. | 0                   |         |                                  |             |                    |  |
| e. | Increase the number of park rangers along the Mist Trail to promote safe visitor behavior and preparedness.                                  |                     |         |                                  |             |                    |  |
| f. | Require all hikers on the Mist Trail to meet safe footwear and clothing requirements.  |                     |         |                                  |             |                    |  |

| g. | Close the Mist Trail when water levels are high.  |  |   |   |  |
|----|---|--|---|---|--|
| h. | Close the Mist Trail when there are snowy/icy conditions.   |  |   |   |  |
| i. | Increase the number of warning signs in viewing areas at the top of waterfalls to reduce the risk of visitors slipping/falling into the water.                          |  |   |   |  |
| j. | Increase the number of park rangers in viewing areas at the top of waterfalls to reduce the risk of visitors slipping/falling into the water.                           |  |   |   |  |
| k. | Install additional railings in viewing areas at the top of waterfalls to reduce the risk of visitors slipping/falling into the water.                                   |  | 0 | 0 |  |
| I. | Close viewing areas at the top of waterfalls when water levels are high.  |  |   |   |  |
| m. | Remove warning/regulatory signs from this area of the park to make it more natural appearing and require visitors to be more responsible for managing their own safety. |  |   |   |  |
| n. | Remove railings from this area of the park to make it more natural appearing and require visitors to be more responsible for managing their own safety.                 |  |   |   |  |
|    |   |  |   |   |  |

#### **TOPIC AREA 3: LEARN6 (variation)**

10. Please indicate if you think there was too much, not enough, or about the right amount of each of the following forms of visitor safety management on your hike today in the Happy Isles Trail Corridor? (Check <u>one</u> box for each item.)

|   | Too<br>Much | Not<br>Enough | About the Right Amount |
|---|-------------|---------------|------------------------|
| Information on the park website about safety/natural hazards on the Mist Trail.   |             |               |                        |
| Information at the Visitor Center about safety/natural hazards on the Mist Trail.                                       |             | _             |                        |
| Signs at the trailhead about safety/natural hazards on the Mist Trail.  |             |               |                        |
| Signs along the trail about safety/natural hazards on the Mist Trail.   |             | _             | _                      |
| The number of park rangers on the Mist Trail.   |             |               |                        |
| Warning signs in viewing areas at the top of waterfalls to reduce the risk of visitors slipping/falling into the water. |             | 0             | 0                      |
| Railings in viewing areas at the top of waterfalls to reduce the risk of visitors slipping/falling into the water.      |             | 0             |                        |

| TOPIC                | TOPIC AREA 3: ACT28  |           |               |                   |                                      |  |
|----------------------|--|-----------|---------------|-------------------|--------------------------------------|--|
| 11.                  | Did you encounter a park ranger on your hike today? (Check <u>one</u> .)       |           |               |                   |                                      |  |
|                      | ☐ Yes ☐ No (SKIP TO QUESTION 13)   |           |               |                   |                                      |  |
| TOPIC                | C AREA 3: ACT27  |           |               |                   |                                      |  |
| 12.                  | If you encountered a park<br>(Check <u>one</u> .)                              | ranger du | ring your hi  | ke today, did yo  | u gain any information from him/her? |  |
|                      | ☐ Yes (Please specify what gained):  |           |               |                   |                                      |  |
|                      | ☐ No, I did not gain inform  | ation abo | ut safety/na  | tural hazards fro | m them                               |  |
| TOPIC AREA 3: LEARN7 |  |           |               |                   |                                      |  |
| 13.                  | Did you notice any signs with information during your hike today? (Check one.) |           |               |                   |                                      |  |
|                      | ☐ Yes (Please specify the tynoticed):  |           |               |                   |                                      |  |
|                      |  |           |               |                   |                                      |  |
|                      | □ No   |           |               |                   |                                      |  |
|                      |  | C.        | Background    | I Information     |                                      |  |
| TOPIC                | C AREA 1: AGE1   |           |               |                   |                                      |  |
| 14.                  | Please provide the following   | g informa | ation for eac | th member in yo   | ur group?                            |  |
| •                    |  | Ge        | ender         | _                 | US Zip Code or Country of            |  |
|                      |  | Male      | Female        | Age               | residence if other than US           |  |
|                      | Yourself   |           |               |                   |                                      |  |
|                      | Group Member #2  |           |               |                   |                                      |  |
|                      | Group Member #3  |           |               |                   |                                      |  |
|                      | Group Member #4  |           |               |                   |                                      |  |
|                      | Group Member #5  |           |               |                   |                                      |  |
|                      | Group Member #6  |           |               |                   |                                      |  |
|                      | Group Member #7  |           |               |                   |                                      |  |

| TODIC  | ADEA | 1.ED2 | (variation) |
|--------|------|-------|-------------|
| I OPIC | AKFA | T:FDZ | ivariation  |

15. Please mark the highest level of formal education each member of your group has completed.

|  | Yourself | Group<br>Member<br>#2 | Group<br>Member<br>#3 | Group<br>Member<br>#4 | Group<br>Member<br>#5 | Group<br>Member<br>#6 | Group<br>Member<br>#7 |
|--|----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Some high school                           |          |                       |                       |                       |                       |                       |                       |
| High school graduate or<br>GED             |          |                       |                       |                       |                       |                       |                       |
| Some college, business or trade school     |          |                       |                       |                       |                       |                       |                       |
| College, business or trade school graduate |          |                       |                       |                       |                       |                       |                       |
| Some Graudate School                       |          |                       |                       |                       |                       |                       |                       |
| Master's, doctoral or professional degree  |          |                       |                       | _                     |                       |                       |                       |

| $T \cap D$ |    | AREA | 4. | $\mathbf{D}$ | $\sim$ r | /  | -114 |
|------------|----|------|----|--------------|----------|----|------|
| 1 ( ) P    | 41 | 4KF4 | -  | КΔ           |          | 43 | н    |
|            |    |      |    |              |          |    |      |

16. Are you or members of your group Hispanic or Latino? (Check one box for each group member.)

|                           | Yourself | Group<br>Member #2 | Group<br>Member<br>#3 | Group<br>Member #4 | Group<br>Member #5 | Group<br>Member<br>#6 | Group<br>Member<br>#7 |
|---------------------------|----------|--------------------|-----------------------|--------------------|--------------------|-----------------------|-----------------------|
| Hispanic or Latino        |          |                    |                       |                    |                    |                       |                       |
| Not Hispanic or<br>Latino |          |                    |                       |                    |                    |                       |                       |

#### **TOPIC AREA 1: RACE/ETH3**

17. What is your race and the race of each member of your group? (For each person, check all that apply.)

|   | Yourself | Group<br>Member #2 | Group<br>Member<br>#3 | Group<br>Member #4 | Group<br>Member #5 | Group<br>Member<br>#6 | Group<br>Member<br>#7 |
|---|----------|--------------------|-----------------------|--------------------|--------------------|-----------------------|-----------------------|
| American Indian or<br>Alaska Native               |          |                    | 0                     |                    | 0                  | 0                     |                       |
| Asian   |          |                    |                       |                    |                    |                       |                       |
| Black or African<br>American                      |          |                    |                       |                    | _                  |                       |                       |
| Native Hawaiian                                   |          |                    |                       |                    |                    |                       |                       |
| Pacific Islander<br>other than Native<br>Hawaiian |          |                    |                       |                    |                    |                       |                       |
| White   |          |                    |                       |                    |                    |                       |                       |

| ise provide add<br>nagement and e |      | • | s Service can | improve vis | itor use |
|-----------------------------------|------|---|---------------|-------------|----------|
|                                   | <br> |   |               |             |          |
|                                   | <br> |   |               |             |          |
|                                   |      |   |               |             |          |
|                                   | <br> |   |               |             |          |
|                                   |      |   |               |             |          |
|                                   |      |   |               |             |          |

## Thank you for your help with this survey! Please return it to the surveyor.

**PAPERWORK REDUCTION ACT statement:** PAPERWORK REDUCTION ACT STATEMENT The National Park Service is authorized by 16 U.S.C. 1a-7 to collect this information. This information will be used by park managers to better understand visitors perceptions of information along the trail and potential management action the associated with hiking along the Half Dome Trail corridor. Response to this request is voluntary. No action may be taken against you for refusing to supply the information requested. Please do not put your name or that of any member of your group on the questionnaire. The permanent data associated with this collection will be anonymous.

**BURDEN ESTIMATE:** The public reporting burden for this form is estimated to average 10 minutes per response. Direct comments regarding the burden estimate or any other aspect of this form to: the NPS Information Collection Review Coordinator, National Park Service, 1201 Oakridge Dr., Fort Collins, CO 80525.