EcoHelpers Pre-Visit Student Survey

Teacher Name: School Name: Date:

OMB Control Number: 1024-XXXX Expiration Date: XX/XX/XXXX

Dear Student,

Thank you for taking the time to answer these questions about your upcoming field trip to the Santa Monica Mountains National Recreation Area and your participation in the EcoHelpers Program. This is not a test and it should take you about 20 minutes to complete this survey.

The next three questions we will ask you about the types of parks or outdoor areas you and your family may visit. There are three types:

1.State or Local Parks – these are places that may be close to your home and you might go there to have a picnic

1. How often do you and your family visit state or local parks in the Santa Monica Mountains?

 More than 10 times per year

 5-10 times per year

 1-5 times per year

 Never

2. How often do you and your family spend time out in natural areas (at the park, beach, lake or in the mountains)?

 More than 10 times per year

 5-10 times per year

 1-5 times per year

 Never

3. Have you and your family visited national parks in California or in other States (for example, Federally Managed Parks like Yosemite, Yellowstone, Grand Canyon and not state or local parks)?

 Yes

 No

 I’m not sure.

**Strongly**

**Agree**

**Agree**

**Neither Agree or Disagree**

**Disagree Strongly**

**Disagree**

1. I’m excited about the EcoHelpers field trip.     

2. I have learned about the Santa Monica

Mountains in school.

    

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 3. | I have learned about climate change in school. |  |  |  |  |  |
| 4. | I have a good understanding of “ecology,” (the connections between plants and animals, and |  |  |  |  |  |
|  | how food chains and food webs work). |  |  |  |  |  |

5. I want to visit and explore national parks with

my family/friends.     

6. I would like to visit many parks in the Santa

Monica Mountains.

    

7. I have learned about Southern California

native plants and animals in school.     

8. I have learned about invasive plants and animals, and the impact they can have on the local environment.

    

9. I am aware of how humans influence the

natural environment in Southern California.     

1. I understand how plant restoration helps the ecosystem

**Strongly**

**Agree**

**Agree**

**Neither Agree or Disagree**

**Disagree Strongly**

**Disagree**

    

2. I want to learn more about natural science

(wildlife, plants, ecology).

    

3. I like hiking and other outdoor activities in

natural areas (fishing, camping).     

4. I understand why we should protect national parks.

    

5. I want to help protect national parks.     

6. I am interested in working or volunteering for the National Park Service someday.

    

7. I have always been very interested in nature.     

8. I often visit natural areas like parks and beaches for recreation and fun.

    

9. I often go hiking in natural areas.     

**EcoHelpers Content Questions**

**Please select true or false for each of the statements below (Circle T for True and F for False)**

T / F Restoring natural habitat improves food and shelter for wildlife. T / F Small animals are at the base of all food chains.

T / F Individual people can take action to reduce greenhouse gases that cause global warming.

T / F Non-native, invasive plants may outcompete native plants, causing an imbalance of species and low biodiversity.

T / F Invasive weeds always provide good food and shelter for wildlife.

**Check all statements below that you believe are true**

We can help slow the rate of climate change by:

 Recycling

 Using less electricity

 Burning more gasoline

 Riding bikes

 Carpooling

Which of these may contribute to the loss of biodiversity?

 Climate change / global warming

 Restoration projects

 Invasive plants and animals

**Now tell us a little about yourself**:

1. Are you male or female?

 Male

 Female

2. How old are you?

 15 years old (or younger than 15)

 16 years old

 17 years old

 18 years old (or older than 18)

3. What grade are you in?

 9th

 10th

 11th

 12th

Are you Hispanic or Latino?

 Yes  No

4. Please select your race (check as many as apply):

 American Indian or Alaska Native

 Asian

 Native Hawaiian or Pacific Islander

 Black or African American

 White

5. My first language is English.

 Yes

 No – please indicate your first language:

6. My English language reading and writing skills are:

 Very Good

 Good

 Average

 Below Average

**PAPERWORK REDUCTION ACT STATEMENT**: This information will be used by park managers to better understand the EcoHelpers Program at Santa Monica Mountains National Recreation Area. Your response to this request is voluntary and anonymous. Your name will never be associated with your answers, and all contact information will be destroyed when the data collection is concluded. No action may be taken against you for refusing to supply the information requested. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB Control Number.

**BURDEN ESTIMATE STATEMENT**: The public reporting for this form is estimated to average 20 minutes per response. Please 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.