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| doi_logo | **U.S. Department of the Interior** National Park ServiceSocial Science Program **Visitor Services Project** | w npslogo |

# Cape Lookout

**National Seashore**

### Resident Survey

[Space holder for cover photo]

Number: \_\_\_\_\_\_\_

OMB Control Number: 1024-XXXX

Current Expiration Date: XX-XX-XXXX

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| doi_logo | **United States Department of the Interior**  **NATIONAL PARK SERVICE**  Cape Lookout National Seashore  131 Charles Street  Harkers Island, NC 28531 |  |
| Dear Carteret County resident,  Thank you for participating in this important study. We want to learn about the expectations, opinions, and interests of Carteret County residents regarding Cape Lookout National Seashore. This information will be used to evaluate the ecosystem services and resource management of Cape Lookout National Seashore. We will use it to help us improve our management of this site and to better serve you, the general public, and other stakeholders, when using Cape Lookout National Seashore facilities.  This questionnaire is being mailed to a select number of local residents, so your participation is highly appreciated. Your response to this survey is voluntary and will remain anonymous. Your name will never be associated with your responses. Please do not put your name or contact information on this questionnaire. It should only take about 20 minutes to complete.  After you have completed this questionnaire, please return it to us in the postage-paid envelope provided.  If you have any questions, please contact Lena Le, NPS VSP Assistant Director, Park Studies Unit, College of Natural Resources, P.O. Box 441139, University of Idaho, Moscow, Idaho 83844-1139, 208-885-2585 (phone), [lenale@uidaho.edu](mailto:lenale@uidaho.edu) (email).  We appreciate your help and are looking forward to hearing your opinion.  Sincerely,  [insert signature]  Pat Kenney  Superintendent | | |

|  |
| --- |
| **DIRECTIONS**  1. Please have the selected individual (at least 18 years old) complete this questionnaire.  2. For questions that use circles (O), please mark your answer by filling in the circle with ***black or blue ink***. Please do not use pencil.  bubble-fill-example  3. Seal it in the postage-paid envelope provided.  4. Drop it in a U.S. mailbox. |

|  |
| --- |
| **Paperwork Reduction Act Statement:** The National Park Service is authorized by 16 U.S.C. 1a-7 to collect this information. We will use this information to evaluate the ecosystem services and resource management of Cape Lookout National Seashore. Your response is voluntary and anonymous. Your name will never be associated with your responses. Please do not put your name or contact information on this questionnaire. 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.  We estimate that it will take 20 minutes to complete this questionnaire. You may send comments concerning the burden estimate or any aspect of this information collection to Lena Le, NPS Visitor Services Project, College of Natural Resources, University of Idaho, P.O. Box 441139, Moscow, ID, 83844-1139; lenale@uidaho.edu (email). |

1. How familiar are you with each of the following aspects of Cape Lookout National Seashore? Please mark (•) **one** answer for each.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| How familiar are you with: | **Not at all**  **familiar** | **Slightly familiar** | **Somewhat familiar** | **Very**  **familiar** |
| Cape Lookout National Seashore (NS) in general | O | O | O | O |
| The geographic layout of Cape Lookout National Seashore | O | O | O | O |
| Recreation activities available at Cape Lookout National Seashore | O | O | O | O |
| Rules/regulations at Cape Lookout National Seashore | O | O | O | O |
| Park purpose and mission of Cape Lookout National Seashore | O | O | O | O |

2. a) Prior to receiving this questionnaire, were you aware that Cape Lookout National Seashore is a unit of the National Park System?

O Yes O No

b) Are you aware that Cape Lookout is home to several bird species protected by the Endangered Species Act?

O Yes O No

c) From the list below, please tell us if you know whether the animals listed are threatened or endangered at Cape Lookout National Seashore.

|  |  |  |  |
| --- | --- | --- | --- |
|  | Threatened or Endangered | | |
|  | **YES** | **NO** | **Don’t Know** |
| Loggerhead Sea Turtle | □ | □ | □ |
| Raccoon | □ | □ | □ |
| Piping Plover | □ | □ | □ |
| Sea Beach Amaranth | □ | □ | □ |
| Bottlenose Dolphin | □ | □ | □ |
| Common Tern | □ | □ | □ |

3. On this visit, what form of transportation did you use to arrive to the islands at Cape Lookout National Seashore? Please mark only one

|  |  |  |  |
| --- | --- | --- | --- |
| O | Vehicle ferry | O | Private boat |
| O | Kayak/canoe | O | Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| O | Passenger only ferry |  |  |

4. a) In which of the following activities did you participate while visiting Cape Lookout National Seashore? Please mark all that apply.

|  |  |  |  |
| --- | --- | --- | --- |
| O | Fishing | O | Kayaking/canoeing |
| O | Camping | O | Swimming |
| O | Birding | O | Horse viewing |
| O | Motorized boating | O | Taking photographs |
| O | Lighthouse climbing | O | Shell collecting |
| O | Sun bathing | O | Surfing |
| O | Beach driving | O | Visiting historic sites |
| O | Renting cabins | O | Attending interpretive tour |
| O | Other | | |

b) Which one of the above was your primary activity on this visit to Cape Lookout National Seashore?

5. How long did you spend visiting Cape Lookout National Seashore on this visit?

O Day visit only 🡪 Please list total number of hours \_\_\_\_\_\_\_\_\_\_\_

O Overnight use 🡪 Please list total number of days \_\_\_\_\_\_\_\_\_\_\_

6**.** How would you rate the quality of the following park services and facilities? Please mark one response for each service/facility

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Rating | | | | | |
| **Service/facility** | **Very poor** | **Poor** | **Average** | **Good** | **Very good** | **Don’t know/did not use** |
| Overall state of facility maintenance | O | O | O | O | O | O |
| Restrooms | O | O | O | O | O | O |
| Information signage (signs about park history, plants, animals, etc.) | O | O | O | O | O | O |
| Regulatory signage (signs about park rules and regulations) | O | O | O | O | O | O |
| Directional signage (signs for way-finding) | O | O | O | O | O | O |
| Accessibility of historic structures | O | O | O | O | O | O |
| Maintenance of historic structures | O | O | O | O | O | O |
| Areas are clean and trash free | O | O | O | O | O | O |
| Distribution of facilities | O | O | O | O | O | O |
| Access to the park in general | O | O | O | O | O | O |

If you rated any of the above services/facilities “poor” or “very poor” please explain why.

**Service/Facility** **Reason**

7. Imagine that you could allocate 100 preference points to ensure that Cape Lookout National Seashore and the surrounding waters kept their existing values. You might assign 100 points to one value and zero to all the others, or assign 50 to one, 25 to another and 25 to yet another.

Please read through the list below and use the boxes to assign 100 value points any way you would like. The points you assign should total 100 points.

|  |  |  |
| --- | --- | --- |
| **Value**  **Number** | **I value Cape Lookout National Seashore because:** | **Values**  **Point** |
| **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 the 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 Cape Lookout area |  |
| **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 |  |
| **100 Points** | | |

8. Next please use the attached map and abbreviations above to identify the locations that best represent the values to which you assigned points.

* Find a location on the map associated with each value you assigned (from question 7) and **draw a dot there.**
* Use the abbreviations listed and write it next to the dot assigned for the value (for example “A” for Aesthetic Value).
* Repeat the steps for additional locations and values. You may select up to **five locations** for each value type**.**

 (This is an example of the map that will be attached as a fold-out. The actual map will be 11x17)

Are there any values from the table above that you would attribute to the entirety of Cape Lookout National Seashore? Please list those value numbers below.

**\_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_**

Are there any values from the table above that you would attribute to the entirety of Cape Lookout National Seashore? Please list those value numbers below.

**\_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_**

9. a) In your opinion, how important is it to protect each of the following at Cape Lookout National Seashore? Please mark (•) **one** answer for each.

b) Would you be interested in learning more about these resources during your visit at Cape Lookout National Seashore? Please check Yes or No for each topic.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| How important? | | | | | Resources | Interested in learning? | |
| Not at all | Slightly | Moderately | Very | Extremely | Yes | No |
| O | O | O | O | O | Nesting shorebirds and their habitats | O | O |
| O | O | O | O | O | Nesting sea turtles and their eggs | O | O |
| O | O | O | O | O | Wild horses | O | O |
| O | O | O | O | O | The Cape Lookout Lighthouse | O | O |
| O | O | O | O | O | Other historic structures | O | O |
| O | O | O | O | O | Dunes vegetation | O | O |
| O | O | O | O | O | Undeveloped Natural condition | O | O |
| O | O | O | O | O | Natural viewscape without development | O | O |

c) Please list any additional topic that you would like to learn more about during your visit at Cape Lookout National Seashore.

10. We would like to know which of the following management actions you support concerning the protection of nesting species at Cape Lookout National Seashore. Please rate your level of support for each management action.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Management actions at Cape Lookout** | **Strongly oppose** | **Oppose** | **Neither oppose nor support** | **Support** | **Strongly support** |
| Creation of pedestrian only areas on the beaches | O | O | O | O | O |
| Temporary closures of beaches and/or rerouting of Off Road Vehicles for bird and turtle nesting | O | O | O | O | O |
| Full visitor access closures, including prohibiting pedestrians, for bird nesting | O | O | O | O | O |
| Requiring pets to be leashed | O | O | O | O | O |
| Prohibiting camping and beach fires in areas close to protected turtle nests | O | O | O | O | O |

11. How important is each of these items to your acceptance of Cape Lookout National Seashore management decisions? Please mark (•) one response for each item.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **In order for me to accept a management decision,**  **it is important that:** | Level of importance | | | |
| **Not**  **important** | **Slightly**  **important** | **Somewhat important** | **Very**  **important** |
| I trust in the decisions of the park manager | O | O | O | O |
| The decision is based on environmental consequences | O | O | O | O |
| I understand the objectives of a proposed management action | O | O | O | O |
| Science plays a role in management decisions | O | O | O | O |
| Actions will protect natural resources at Cape Lookout | O | O | O | O |
| The decision protects natural resources over human use | O | O | O | O |
| The decision maintains access for recreation | O | O | O | O |
| Actions help support the local community | O | O | O | O |
| The decision is based on economic consequences | O | O | O | O |

12. Please rate the level of your agreement with each of the following statements. Please mark (•) one response for each statement

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **When it comes to issues concerning natural resource management:** | **Strongly**  **disagree** | **Disagree** | **Neither disagree nor agree** | **Agree** | **Strongly**  **agree** |
| Park managers are doing a good job | O | O | O | O | O |
| Park managers change policies without good reasons | O | O | O | O | O |
| Park managers are too influenced by special interest groups | O | O | O | O | O |
| Park managers listen to ordinary people’s opinions | O | O | O | O | O |
| Park managers provide all relevant information about decisions to the public | O | O | O | O | O |
| Park managers have the same ideas about management as I do | O | O | O | O | O |
| I feel that no additional rules and regulations are needed at Cape Lookout National Seashore | O | O | O | O | O |

13. How does each of these following statements describe your position on climate change? Please mark (•) **one** response for each of the following statements.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Level of agreement | | | | |
| **Strongly**  **disagree** | **Disagree** | **Neither disagree nor agree** | **Agree** | **Strongly**  **agree** |
| I am personally concerned about the effects of climate change | O | O | O | O | O |
| I stay well-informed about the effects of climate change | O | O | O | O | O |
| In the face of sea level rise, I believe that Cape Lookout National Seashore should protect cultural resources in the park. | O | O | O | O | O |
| Future generations will benefit if we address the effects of climate change | O | O | O | O | O |
| It is important to consider the economic costs and benefits to local communities when addressing the effects of climate change | O | O | O | O | O |
| We can improve our quality of life if we address the effects of climate change | O | O | O | O | O |

14. If you were to visit Cape Lookout National Seashore in the future, which of the following topics would you like to see available through the park interpretive media (exhibits, brochures, etc.), educational programs, and other communications (public meetings, presentation of scientific studies, etc.)? Please check all that apply.

|  |  |
| --- | --- |
| O | Not interested in any topic 🡪 go to question 11 |
| O | Climate science and atmospheric processes |
| O | Ways that Cape Lookout National Seashore uses to cope with effect of rising sea levels |
| O | Actions taken at Cape Lookout National Seashore to reduce the impacts of beach erosion |
| O | Environmental issues relevant to local communities surrounding Cape Lookout |
| O | Impacts of climate change on natural environment at Cape Lookout |
| O | Collaborations between Cape Lookout National Seashore and local communities to address future challenges |
| O | Actions visitors can take to reduce the impacts of climate change |
| O | Economic issues related to climate change |
| O | Disaster preparedness |

15. On this visit, were you part of a larger organized group (such as tour group, school, scout, church, etc.)?

O Yes O No

16. a) On this visit, what kind of personal group (not guided tour/school/other organized group) were you with? Please mark (•) **one.**

|  |  |  |  |
| --- | --- | --- | --- |
| O | Alone | O | Friends |
| O | Family | O | Family and friends |
| O | Other (Please specify) | | |

b) On this visit, how many people were in your personal group, including yourself?

Total number of people

Number of people under 18 years of age

17. What is your age? \_\_\_\_\_\_\_\_\_\_\_\_

18. What is the U.S. zip code of your primary residence? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

19. How many times have you visited Cape Lookout National Seashore (including this visit)?

1. In last two years: \_\_\_\_\_ times
2. In your lifetime: \_\_\_\_\_times

20. a) Which category best represents your annual **household** income? Please mark (**•**) **one**.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| O | Less than $24,999 | O | $50,000-$74,999 | O | $150,000-$199,999 |
| O | $25,000-$34,999 | O | $75,000-$99,999 | O | $200,000 or more |
| O | $35,000-$49,999 | O | $100,000-$149,999 | O | Do not wish to answer |

b) How many people are in your household? Number of people

21. a) Are you Hispanic or Latino?

|  |  |  |  |
| --- | --- | --- | --- |
| O | Yes | O | No |

b) What is your race? Please mark one or more that apply

|  |  |  |
| --- | --- | --- |
| O | American Indian or Alaskan Native | |
| O | Asian | |
| O | Black or African American | |
| O | Native Hawaiian or other Pacific Islander | |
| O | White |

22. Is there anything else you would like to tell us about management of Cape Lookout National Seashore?