

Cape Lookout National Seashore Visitor Study



United States Department of the Interior

NATIONAL PARK SERVICE
Cape Lookout National Seashore
131 Charles Street
Harkers Island, NC 28531



Dear Park Visitor,

We would like to thank you for agreeing to participate in this study. We are interested to hear about your experience at Cape Lookout National Seashore. As we plan for our future, this information will be used to improve the quality of the services to allow us to better serve our visitors.

This questionnaire is being given to a select number of visitors, so it is important that we receive your input. Your responses are completely voluntary and will remain anonymous. Your name will never be associated with any part of this collection; therefore, we ask that you not put your name or any contact information on this questionnaire. It should only take about 20 minutes to complete.

When you have completed this questionnaire, you can return it to us by sealing it in the postage-paid envelope provided and dropping it in any U.S. mailbox.

If you have any questions, please contact Lena Le, NPS VSP Director, Park Studies Unit, College of Natural Resources, 875 Perimeter Drive MS1139, University of Idaho, Moscow, Idaho 83844-1139, 208-885-2585 (phone) or lenale@uidaho.edu (email).

We appreciate your help and are looking forward to hearing from you very soon.

Sincerely,

Pat Kenney
Superintendent

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 estimates or any aspect of this information collection to Lena Le, NPS VSP Director, Park Studies Unit, College of Natural Resources, 875 Perimeter Drive MS1139, University of Idaho, Moscow, Idaho 83844-1139; lenale@uidaho.edu (email).



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.

Like this: ● Not like this:

3. Seal the questionnaire and map in the postage-paid envelope provided.
4. Drop it in a U.S. mailbox.

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	Slightly	Moderately	Very	Extremely
Cape Lookout National Seashore in general	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Park purpose and mission of Cape Lookout National Seashore	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recreation activities available at Cape Lookout National Seashore	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Rules/regulations at Cape Lookout National Seashore	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The geographic layout of Cape Lookout National Seashore	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

Yes No

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

Yes No

- c) From the list below, please tell us which of the animals listed are threatened or endangered at Cape Lookout National Seashore.

	Threatened or Endangered?		
	Yes	No	Not sure
Bottlenose Dolphin	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Common Tern	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Loggerhead Sea Turtle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Piping Plover	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Raccoon	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sea Beach Amaranth	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

Kayak/canoe Private boat Vehicle ferry
 Passenger only ferry Other (Please specify) _____

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

- | | | |
|---------------------------------------------------|----------------------------------------------------|--------------------------------------------|
| <input type="radio"/> Attending interpretive tour | <input type="radio"/> Kayaking/canoeing | <input type="radio"/> Swimming |
| <input type="radio"/> Beach driving | <input type="radio"/> Lighthouse climbing | <input type="radio"/> Sun bathing |
| <input type="radio"/> Birding | <input type="radio"/> Motorized boating | <input type="radio"/> Surfing |
| <input type="radio"/> Camping | <input type="radio"/> Renting cabins | <input type="radio"/> Taking photographs |
| <input type="radio"/> Fishing | <input type="radio"/> Shell collecting | <input type="radio"/> Visit historic sites |
| <input type="radio"/> Horse viewing | <input type="radio"/> Other (Please specify) _____ | |

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?

- Day visit only → Please list total number of hours _____
- Overnight use → Please list total number of days _____

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

Did not use	Service/facility	Rating				
		Very poor	Poor	Average	Good	Very good
<input type="radio"/>	Overall state of facility maintenance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	Restrooms	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	Information signage (signs about park history, plants, animals, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	Regulatory signage (signs about park rules and regulations)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	Directional signage (signs for way-finding)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	Accessibility of historic structures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	Maintenance of historic structures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	Areas are clean and trash free	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	Distribution of facilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	Access to the park in general	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

b) 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 Type	I value Cape Lookout National Seashore because:	Values Point
Aesthetic (A)	I enjoy the scenery, sights, sounds, smells, etc.	
Biological Diversity (B)	It provides a variety of fish, wildlife, plant life, etc.	
Cultural (C)	It is a place for me to continue to pass down the wisdom, knowledge, traditions, and way of life of my ancestors.	
Economic (E)	It provides fisheries or tourism opportunities, such as outfitting and guiding.	
Future (F)	It allows future generations to know and experience the area as it is now.	
Historic (H)	It has places and things of natural and human history that matter to me.	
Intrinsic (I)	In and of itself for its existence, no matter what I or others think about the Cape Lookout area.	
Learning/Scientific (L)	We can learn about the environment through scientific observation or experimentation.	
Life Sustaining (LS)	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 (R)	It provides a place for my favorite outdoor recreation activities.	
Spiritual (S)	It has sacred, religious, or spiritual meaning to me or because I feel reverence and respect for nature there.	
Subsistence (Sub)	It provides necessary food and supplies to sustain my life.	
Therapeutic (T)	It makes me feel better physically and/or mentally.	

100 Points

8. a) Next please use the enclosed 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 abbreviation 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.
- b) Are there any values from the table above that you would attribute to the entirety of Cape Lookout National Seashore? Please list those value abbreviations below.

9. a) In your opinion, how important is it to protect each of the following resources 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 mark (●) Yes or No for each topic.

How important?					Resource	Interested in learning?	
Not at all	Slightly	Moderately	Very	Extremely		Yes	No
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Dunes vegetation	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Natural viewscape without development	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Nesting sea turtles and their eggs	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Nesting shorebirds and their habitats	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Other historic structures	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	The Cape Lookout Lighthouse	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Undeveloped natural condition	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Wild horses	<input type="radio"/>	<input type="radio"/>

- 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 National Seashore	Strongly oppose	Oppose	Neither oppose nor support	Support	Strongly support
Creation of pedestrian only areas on the beaches	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Full visitor access closures, including prohibiting pedestrians, for bird nesting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Prohibiting camping and beach fires in areas close to protected turtle nests	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Requiring pet to be leashed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Temporary closures of beaches and/or rerouting of Off Road Vehicles for bird and turtle nesting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



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:	How important?				
	Not at all	Slightly	Moderately	Very	Extremely
Actions help support the local community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Actions will protect natural resources at Cape Lookout	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I trust in the decisions of the park manager	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I understand the objectives of a proposed management action	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Science plays a role in management decisions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The decision is based on economic consequences	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The decision is based on environmental consequences	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The decision maintains access for recreation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The decision protects natural resources over human use	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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
I feel that no additional rules and regulations are needed at Cape Lookout National Seashore	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Park managers are doing a good job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Park managers are too influenced by special interest groups	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Park managers change policies without good reasons	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Park managers have the same ideas about management as I do	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Park managers listen to ordinary people's opinions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Park managers provide all relevant information about decisions to the public	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

Position	Strongly disagree	Disagree	Neither disagree or agree	Agree	Strongly agree
Future generations will benefit if we address the effects of climate change	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am personally concerned about the effects of climate change	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I stay well-informed about the effects of climate change	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In the face of sea level rise, I believe that Cape Lookout National Seashore should protect cultural resources in the park	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is important to consider the economic costs and benefits to local communities when addressing the effects of climate change	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We can improve our quality of life if we address the effects of climate change	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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’s interpretive media (exhibits, brochures, etc.), educational programs, and other communications (public meetings, presentation of scientific studies, etc.)? Please mark (•) all that apply.

- Not interested in any of these topics → go to question 15
- Actions taken at Cape Lookout National Seashore to reduce the impacts of beach erosion
- Actions visitors can take to reduce the impacts of climate change
- Climate science and atmospheric processes
- Collaborations between Cape Lookout National Seashore and local communities to address future challenges
- Disaster preparedness
- Economic issues related to climate change
- Environmental issues relevant to local communities surrounding Cape Lookout
- Impacts of climate change on natural environment at Cape Lookout
- Ways that Cape Lookout National Seashore uses to cope with effect of rising sea levels

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

- Yes No

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

- Alone Friends Friends and family
- Family 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. a) What is the U.S. zip code of your primary residence? _____

b) If you are a resident of Carteret County, NC, how many years have you lived in the county?

_____ years

c) If you are not from the U.S. please specify the name of your country _____

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

a) In last two years: _____ times

b) In your lifetime: _____ times

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

- | | | |
|------------------------------------------|-------------------------------------------|---------------------------------------------|
| <input type="radio"/> Less than \$24,999 | <input type="radio"/> \$50,000-\$74,999 | <input type="radio"/> \$150,000-\$199,999 |
| <input type="radio"/> \$25,000-\$34,999 | <input type="radio"/> \$75,000-\$99,999 | <input type="radio"/> \$200,000 or more |
| <input type="radio"/> \$35,000-\$49,999 | <input type="radio"/> \$100,000-\$149,999 | <input type="radio"/> Do not wish to answer |

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

21. a) Are you Hispanic or Latino?

- Yes No

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

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

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