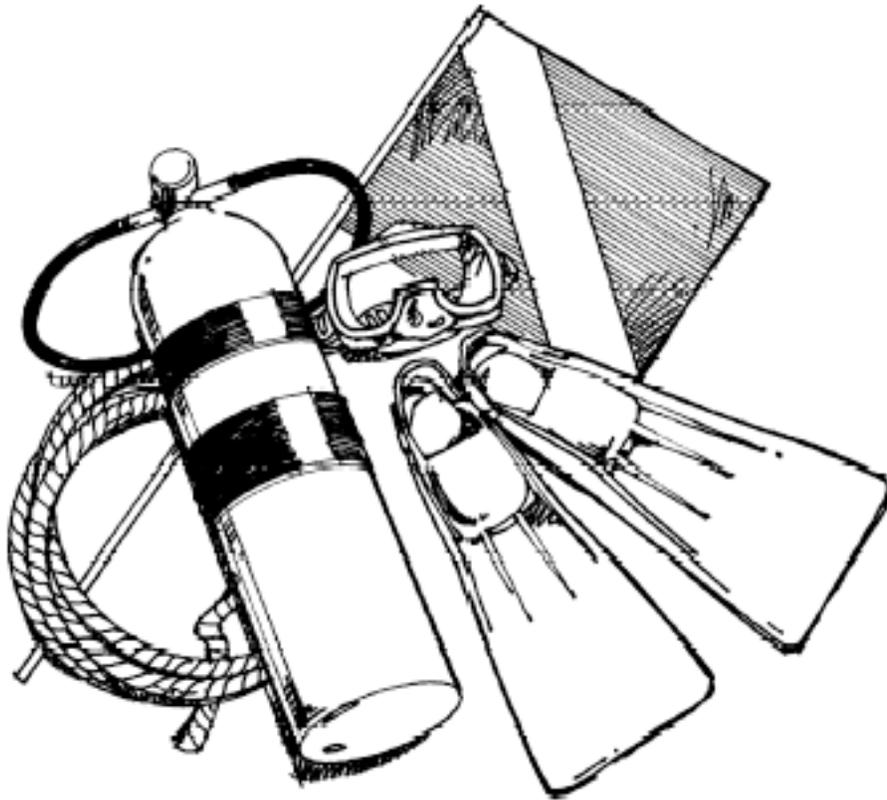


## **BISCAYNE NATIONAL PARK SNORKELING/SCUBA DIVING QUESTIONNAIRE**



**East Carolina University**  
**Human Dimensions of Marine and Coastal Ecosystems**  
**Institute for Coastal Science and Policy**  
**Greenville, NC**

Note: The text in the shaded boxes below will not be included in the survey (the visitors will not read this as a part of the survey process). This text is used to annotate the questions in response to Part A question 2 of the PRA Supporting Statement

**In the following questions, please tell us about your use history of Biscayne National Park.**

**[Park Use History] - in this section we would like to understand how people use BISC and how those use levels have changed over time. A map will be provided that will depict the geographical boundaries of BISC. The respondent will be asked to refer to the map to answer Q1; 23-25**

1. **Please look at the enclosed map and examine the boundaries of Biscayne National Park. On your most recent trip to the park, were you aware you were entering Biscayne National Park?**
  - 1 Yes
  - 2 No
  
2. **In which year did you make your first visit to Biscayne National Park?**  
\_\_\_\_Year
  
3. **Over the past twelve months, how many visits have you made to Biscayne National Park?**  
\_\_\_\_Number of Visits
  
4. **On your most recent visit to Biscayne National Park, how many people, including yourself, were in your party?**  
\_\_\_\_Number of People
  
5. **On the day of your most recent visit to Biscayne National Park, how many miles did you travel to the marina/dock/boat ramp?**  
\_\_\_\_Miles
  
6. **Since your first visit to Biscayne National Park, how has your annual visitation rate to Biscayne National Park changed over time? (Please circle one response)**
  - 1 Far fewer visits
  - 2 Fewer visits
  - 3 Remained about the same
  - 4 More visits
  - 5 Many more visits
  - 6 This is my first visit to Biscayne National Park

**7. How familiar are you with the Biscayne National Park Boundaries?**

- 1 Not at all familiar
- 2 Somewhat familiar
- 3 Moderately familiar
- 4 Very familiar
- 5 Extremely familiar

*In the following questions, please tell us about your snorkeling and SCUBA diving activity and experience.*

**8. Do you consider yourself a snorkeler or a SCUBA diver?**

- 1 Snorkeler
- 2 SCUBA diver

**9. Over the past twelve months, how many days did you dive or snorkel, in any location?**

\_\_\_\_ Number of Days Diving

\_\_\_\_ Number of Days Snorkeling

**10. Consider the time you spend snorkeling and SCUBA diving in general, regardless of location. Between the two, what percentage of time do you spend snorkeling and what percentage of time do you spend SCUBA diving? (The percentages of time for snorkeling and for SCUBA diving combined should equal 100%).**

- a. Percent of time snorkeling \_\_\_\_\_%
  - b. Percent of time SCUBA diving \_\_\_\_\_%
- 100 %

**11. If you are a SCUBA diver, what level of certification do you presently hold? (Please circle all that apply).**

- 1 None – I am not a SCUBA diver
- 2 Enrolled in a SCUBA diving course
- 3 Open Water
- 4 Advanced
- 5 Dive Master
- 6 Instructor

7 Other (please specify) \_\_\_\_\_

- 12. If you had to replace the snorkeling/SCUBA diving equipment that you currently own with similar equipment of similar value, how much would it cost to replace? Please indicate the amount for your primary activity, as you indicated in Question 8, above. (Include only equipment that is directly used during snorkeling/SCUBA diving; exclude supplemental items like boats, trailers, etc.)**

\$\_\_\_\_\_Amount to replace snorkeling/SCUBA diving equipment

***For Questions 13 - 16, please refer to the primary activity which you selected in Question 8, page 3.***

- 13. When I participate in my primary activity (from Question 8), I feel like:**

- 1 a beginner. I don't really feel like I am part of the activity scene.
- 2 an occasional or irregular participant in the activity. Sometimes it is fun, entertaining or rewarding to do my activity.
- 3 a habitual and regular participant in the activity.
- 4 an insider to the sport. The activity is an important part of who I am.

- 14. During my activity, I can best be described as:**

- 1 having little understanding of the activity. I am often unsure about how to do certain things when I go.
- 2 having some understanding of the activity, but still in the process of learning more about the sport.  
I am becoming more familiar and comfortable with the  
activity.
- 3 being comfortable with the sport. I have a good understanding of what I can do, and how to do it.
- 4 a knowledgeable expert in the sport. I encourage, teach and enhance opportunities for others who are interested in the activity.

- 15. My relationships with others who do the activity are:**

- 1 not established. I really don't know any other people who do the activity.
- 2 very limited. I know some others in the activity by sight and sometimes talk with them, but I don't know their names.
- 3 one of familiarity. I know the names of others who do the activity, and often speak with them.
- 4 close. I have personal and close relationships with others in the activity. These friendships often revolve around the activity.

- 16. My commitment to the activity is:**

- 1 very slight. I have very little connection to the activity. I may or may not continue to participate in the sport in the future.
- 2 moderate. I will continue to do it as long as it is entertaining and provides the benefits I want.
- 3 fairly strong. I have a sense of being a member of the activity, and it is likely that I will continue to do

it for a long time.

- 4 very strong. I am totally committed to the activity. I encourage others to participate in the sport and seek to ensure the activity continues into the future.

*Although you may dive or snorkel in a variety of different locations, in the following questions we are specifically interested in your diving and snorkeling experience in Biscayne National Park*

17. **Over the past twelve months, how many days did you dive or snorkel, in Biscayne National Park?**

\_\_\_\_\_ Number of Days Diving

\_\_\_\_\_ Number of Days Snorkeling

18. **On your most recent trip to Biscayne National Park, which types of snorkel/dive sites did you use? Please circle all that apply.**

- 1 Wrecks
- 2 Coral Reefs
- 3 Mangroves
- 4 Sand flats
- 5 Seagrass beds
- 6 Other (Specify: \_\_\_\_\_)

19. **Consider all the time you spend snorkeling/SCUBA diving in Biscayne National Park. What percent of the time do you snorkel/dive at each of the following types of locations?**

Wrecks .....  
% Coral Reefs .....  
% Mangroves.....  
% Sand flats .....  
% Seagrass beds.....  
% Other.....  
% TOTAL ..... 100  
%

20. **Consider your most recent snorkeling/SCUBA diving trip to Biscayne National Park. Overall, how satisfied were you with this experience?**

- 1 Not at all satisfied

- 2 Somewhat satisfied
- 3 Moderately satisfied
- 4 Very satisfied
- 5 Extremely satisfied

**21. To what extent do you make use of the following for current information about snorkeling/SCUBA diving in Biscayne National Park?**

						
a. Talking with other divers .....	1	2	3	4	5	
b. Diving magazines .....	1	2	3	4	5	
c. Government agency publications .....	1	2	3	4	5	
d. Conservation organization publications .....	1	2	3	4	5	
e. Newspapers.....	1	2	3	4	5	
f. Dive shops/companies .....	1	2	3	4	5	
g. Club meetings .....	1	2	3	4	5	
h. Television .....	1	2	3	4	5	
i. Radio.....	1	2	3	4	5	
j. Online/internet resources .....	1	2	3	4	5	
k. Talking with park personnel .....	1	2	3	4	5	
l. Participating in interpretive activities led by park personnel .....	1	2	3	4	5	
m. Visiting an information/interpretive center .....	1	2	3	4	5	

**22. Below is a list of information sources you may have used to gather information about snorkeling/SCUBA diving in Biscayne National Park. Please tell us how useful each source you used was. If you didn't use a source, select "not applicable" (n/a)**

							
a. Talking with other divers .....	1	2	3	4	5	n/a	
b. Diving magazines .....	1	2	3	4	5	n/a	
c. Government agency publications .....	1	2	3	4	5	n/a	
d. Conservation organization publications .....	1	2	3	4	5	n/a	
e. Newspapers.....	1	2	3	4	5	n/a	
f. Dive shops/companies .....	1	2	3	4	5	n/a	
g. Club meetings .....	1	2	3	4	5	n/a	
h. Television .....	1	2	3	4	5	n/a	
i. Radio.....	1	2	3	4	5	n/a	
j. Online/internet resources .....	1	2	3	4	5	n/a	
k. Talking with park personnel .....	1	2	3	4	5	n/a	
l. Participating in interpretive activities led by park personnel...	1	2	3	4	5	n/a	
m. Visiting an information/interpretive center .....	1	2	3	4	5	n/a	

**The following questions will help us understand which parts of Biscayne National Park you utilize. Please use the enclosed map of Biscayne National Park when answering these questions.**

**23. Over the past twelve months, how many dives did you make in each of the following zones?**

	Number of <u>Dives</u>	Number of <u>Snorkeling Events</u>
a.	Zone A	_____
b.	Zone B	_____
c.	Zone C	_____
d.	Zone D	

**24. Which zone is your most preferred snorkeling/SCUBA diving location?**

\_\_\_\_\_ Zone

**25. If you could not dive in this zone, are there other zones in Biscayne National Park that offer similar diving experience?**

- 1 Yes, If Yes, which zone(s) \_\_\_\_\_
- 2 No, If No, why not? \_\_\_\_\_



**26. Please consider all of the dives you made in Biscayne National Park in the past twelve months. Please rate your satisfaction level with these dives, by zone. If you did not use a zone in the past twelve months, please select "Not applicable" (n/a).**

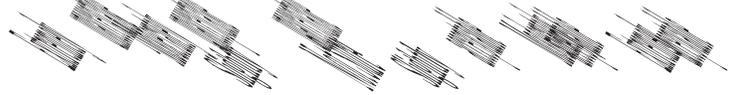
a.	Zone A .....	1	2	3	4	5	n/a
b.	Zone B .....	1	2	3	4	5	n/a
c.	Zone C .....	1	2	3	4	5	n/a
d.	Zone D .....	1	2	3	4	5	n/a

**In the following questions you will be presented with several snorkeling/SCUBA diving scenarios. Your responses should be based off of a typical snorkeling/SCUBA diving trip to your most preferred zone (from Question 24) in Biscayne National Park.**

**27. During a trip to your most preferred zone (from Question 24, above) in Biscayne National Park, what is the maximum number of:**

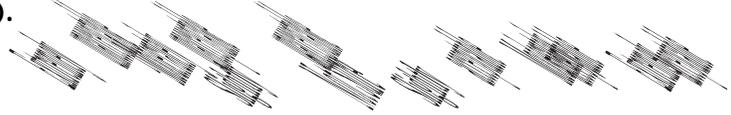
- a. SCUBA divers you find acceptable to see at any one moment during your time in the water? .....
- b. Snorkelers you find acceptable to see at any one moment during your time in the water? .....
- c. Boats you find acceptable to see at any one moment during your time at a snorkel/dive site? .....

**28. During a trip to your most preferred zone (from Question 24) in Biscayne National Park, how acceptable is it for you to see the following number of SCUBA divers at any one moment during your time in the water? (Please circle one number for each of the following items).**



- |                                    |   |   |   |   |   |   |   |
|------------------------------------|---|---|---|---|---|---|---|
| a. Zero SCUBA divers .....         | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| b. 5 SCUBA divers.....             | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| c. 10 SCUBA divers .....           | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| d. 15 SCUBA divers .....           | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| e. 20 SCUBA divers .....           | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| f. 25 SCUBA divers .....           | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| g. More than 25 SCUBA divers ..... | 1 | 2 | 3 | 4 | 5 | 6 | 7 |

**29. During a trip to your most preferred zone in Biscayne National Park, how acceptable is it for you to see the following number of snorkelers at any one moment during your time in the water? (Please circle one number for each of the following items).**



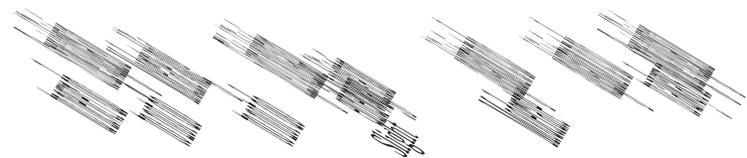
- |                                 |   |   |   |   |   |   |   |
|---------------------------------|---|---|---|---|---|---|---|
| a. Zero snorkelers .....        | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| b. 5 snorkelers.....            | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| c. 10 snorkelers .....          | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| d. 15 snorkelers .....          | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| e. 20 snorkelers .....          | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| f. 25 snorkelers .....          | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| g. More than 25 snorkelers..... | 1 | 2 | 3 | 4 | 5 | 6 | 7 |

**30. During a trip to your most preferred zone in Biscayne National Park, how acceptable is it for you to see the following number of boats at any one moment during your time at a dive site?**



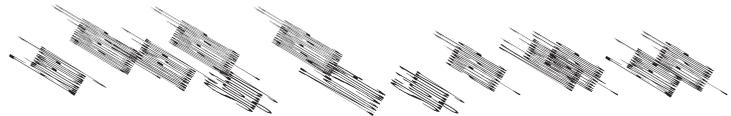
a. Zero boats.....	1	2	3	4	5	6	7
b. 5 boats .....	1	2	3	4	5	6	7
c. 10 boats.....	1	2	3	4	5	6	7
d. 15 boats.....	1	2	3	4	5	6	7
e. 20 boats.....	1	2	3	4	5	6	7
f. 25 boats.....	1	2	3	4	5	6	7
g. More than 25 boats .....	1	2	3	4	5	6	7

**31. Please indicate the extent to which you believe all snorkelers/SCUBA divers have an obligation either to do or to not do each of the following while in the water.**



a. Maintain buoyancy control .....	1	2	3	4	5	6	7
b. Tell others not to touch corals with their hands.....	1	2	3	4	5	6	7
c. Tell others not to touch corals with their fins .....	1	2	3	4	5	6	7
d. Operate boats in shallow reef/seagrass areas.....	1	2	3	4	5	6	7
e. Feed fish .....	1	2	3	4	5	6	7
f. Swim close to marine animals .....	1	2	3	4	5	6	7
g. Touch marine animals.....	1	2	3	4	5	6	7
h. Pick up garbage from the sea floor.....	1	2	3	4	5	6	7
i. Operate boats at least 100 feet from a dive flag .....	1	2	3	4	5	6	7
j. Take pieces of dead coral .....	1	2	3	4	5	6	7
k. Break off pieces of live coral.....	1	2	3	4	5	6	7
l. Leave shells in original locations on a reef .....	1	2	3	4	5	6	7
m. Tell others not to anchor boats on coral .....	1	2	3	4	5	6	7
n. Make use of mooring buoys.....	1	2	3	4	5	6	7
o. Stash their trash .....	1	2	3	4	5	6	7

**32. Accidentally grounding boats is common occurrence in Biscayne National Park. Below is a list of methods that can be employed to free a grounded boat. Please rank the extent to which each method is acceptable or unacceptable.**



a. Wait for high tide .....	1	2	3	4	5	6	7
b. Get the boat towed off.....	1	2	3	4	5	6	7
c. Manually free the boat .....	1	2	3	4	5	6	7
d. Use the engine to free the boat .....	1	2	3	4	5	6	7

**33. Imagine that you did the following during a snorkeling/SCUBA diving session and others saw you. How embarrassed would you feel?**

- |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|
| a. Lost buoyancy control.....                         | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| b. Touched corals with your hands .....               | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| c. Touched corals with your fins .....                | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| d. Operated a boat in shallow reef/seagrass area..... | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| e. Fed fish .....                                     | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|   |   |   |   |   |   |   |   |
| f. Swam close to marine animals .....                 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| g. Touched marine animals.....                        | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| h. Left garbage on the sea floor.....                 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| i. Operated a boat too close to a dive flag .....     | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| j. Took pieces of dead coral .....                    | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|   |   |   |   |   |   |   |   |
| k. Broke off pieces of live coral .....               | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| l. Removed shells from a reef .....                   | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| m. Knowingly anchored a boat on coral .....           | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| n. Did not make use of mooring buoys .....            | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| o. Did not stash your trash.....                      | 1 | 2 | 3 | 4 | 5 | 6 | 7 |

*In the following section, we are interested in learning more about the activity you engaged in on your most recent trip to Biscayne National Park. Please answer the following questions based on the response you give to Question 34, below.*

**34. On your most recent snorkeling/SCUBA diving trip to Biscayne National Park, did you spend more time snorkeling or SCUBA diving? (Please circle one response)?**

- 1 Snorkeling
- 2 SCUBA diving

**35. On your most recent snorkeling/SCUBA diving trip to a coral reef in Biscayne National Park, about how many other snorkelers and SCUBA divers did you expect to see at any one moment while you were actually snorkeling/diving in the water?**

- \_\_\_\_ Number of snorkelers  I didn't know what to expect
- \_\_\_\_ Number of SCUBA divers  I didn't know what to expect

**36. On your most recent snorkeling/SCUBA diving trip to Biscayne National Park, about how many other boats did you expect to see at any one moment while you were actually snorkeling/diving in the water?**

- \_\_\_\_ Number of boats  I didn't know what to expect

37. On your most recent snorkeling/SCUBA diving trip to Biscayne National Park, what was the highest number of snorkelers and SCUBA divers do you remember seeing at any one moment when you were actually snorkeling/SCUBA diving in the water?

\_\_\_\_\_Number of snorkelers

\_\_\_\_\_Number of SCUBA divers

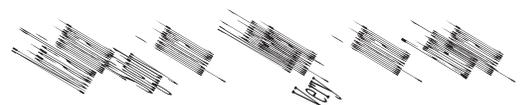
38. On your most recent snorkeling/SCUBA diving trip to Biscayne National Park, about what was the highest number boats do you remember seeing at any one moment when you were actually snorkeling/SCUBA diving in the water?

\_\_\_\_\_Number of boats

39. On the scale below, please indicate how crowded you felt while actively diving during your most recent trip in the Biscayne National Park. (Circle one number on the scale).

1	2	3	4	5
Not at all Crowded	Slightly Crowded	Moderately Crowded	Very Crowded	Extremely Crowded

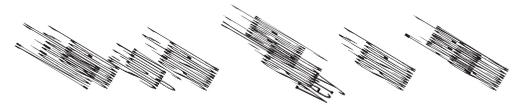
40. How important was it to you to do each of the following during your most recent trip to Biscayne National Park?



- |   |   |   |   |   |   |
|---|---|---|---|---|---|
| a. To see a healthy reef .....  | 1 | 2 | 3 | 4 | 5 |
| b. To see a wreck .....   | 1 | 2 | 3 | 4 | 5 |
| c. To experience good underwater clarity .....  | 1 | 2 | 3 | 4 | 5 |
| d. To see undamaged reef sites .....  | 1 | 2 | 3 | 4 | 5 |
| e. To see marine life (other than fish).....  | 1 | 2 | 3 | 4 | 5 |
|   |   |   |   |   |   |
| f. To see large fish .....  | 1 | 2 | 3 | 4 | 5 |
| g. To see unique underwater formations .....  | 1 | 2 | 3 | 4 | 5 |
| h. To see live coral.....   | 1 | 2 | 3 | 4 | 5 |
| i. To experience natural surroundings .....   | 1 | 2 | 3 | 4 | 5 |
| j. To relax .....   | 1 | 2 | 3 | 4 | 5 |
|   |   |   |   |   |   |
| k. To experience adventure .....  | 1 | 2 | 3 | 4 | 5 |
| l. To leave the park cleaner than you found it .....  | 1 | 2 | 3 | 4 | 5 |
| m. To be able to use a mooring buoy .....   | 1 | 2 | 3 | 4 | 5 |
| n. To dive on an area that is free of discarded fish traps,<br>fishing line or tackle ..... | 1 | 2 | 3 | 4 | 5 |

o. To dive in an uncrowded area.....1      2      3      4      5

**41. How satisfied were you with each of the following during your most recent snorkel/SCUBA dive in Biscayne National Park?**



a. Seeing a healthy reef.....	1	2	3	4	5
b. Seeing a wreck.....	1	2	3	4	5
c. Experiencing good underwater clarity.....	1	2	3	4	5
d. Seeing undamaged reef sites.....	1	2	3	4	5
e. Seeing marine life .....	1	2	3	4	5
f. Seeing large fish.....	1	2	3	4	5
g. Seeing unique underwater formations.....	1	2	3	4	5
h. Seeing live coral .....	1	2	3	4	5
i. Experiencing natural surroundings .....	1	2	3	4	5
j. Relaxing .....	1	2	3	4	5
k. Experiencing adventure .....	1	2	3	4	5
l. Leaving the park cleaner than you found it .....	1	2	3	4	5
m. To be able to use a mooring buoy .....	1	2	3	4	5
n. Diving on an area that was free of discarded fish traps, fishing line or tackle .....	1	2	3	4	5
o. Diving in an uncrowded area .....	1	2	3	4	5

**42. Below is a list of characteristics that you may notice while snorkeling/SCUBA diving. Consider your most recent snorkeling/SCUBA diving experience at Biscayne National Park and rate the condition of the characteristics for each of the following items.**



a. Amount of algae.....	1	2	3	4	5	6	7
b. Underwater visibility .....	1	2	3	4	5	6	7
c. Color of the coral .....	1	2	3	4	5	6	7
d. Number of fish.....	1	2	3	4	5	6	7
e. Different kinds of fish.....	1	2	3	4	5	6	7
f. Size of fish .....	1	2	3	4	5	6	7
g. Amount of coral disease.....	1	2	3	4	5	6	7
h. Amount of live coral .....	1	2	3	4	5	6	7
i. Size of corals.....	1	2	3	4	5	6	7
j. Different kinds of corals .....	1	2	3	4	5	6	7

**43. Please indicate the extent to which you agree or disagree with the following statements about fish populations.**



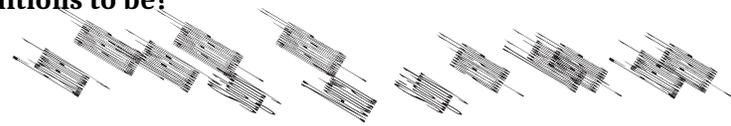
- a. Fish populations in Biscayne National park are able to easily recover from any impacts from diving/snorkeling without any long-term damage ..... 1    2    3    4    5
- b. Fish populations in Biscayne National Park are able to easily recover from any impacts from commercial fishing without any long-term damage ..... 1    2    3    4    5
- c. Fish populations in Biscayne National Park are able to easily recover from any impacts from recreational fishing without any long-term damage ..... 1    2    3    4    5
- d. Fish populations in Biscayne National Park are able to easily recover from any impacts from spearfishing without any long-term damage ..... 1    2    3    4    5
- e. Fish populations in Biscayne National Park are generally in a healthy condition ..... 1    2    3    4    5
- f. Divers/snorkelers cause some damage to fish populations in Biscayne National Park, which has long-lasting effects on fish populations..... 1    2    3    4    5
- g. Commercial fishermen cause some damage to fish populations in Biscayne National Park, which has long-lasting effects fish populations ..... 1    2    3    4    5
- h. Recreational anglers cause some damage to fish populations in Biscayne National Park, which has long-lasting effects fish populations ..... 1    2    3    4    5
- i. Spearfishermen cause some damage to fish populations in Biscayne National Park, which has long-lasting effects fish populations ..... 1    2    3    4    5
- j. Biscayne National Park fish populations where I typically recreate are in a healthy condition ..... 1    2    3    4    5

**44. Overall, do you feel the following are having a positive or negative impact on the ecological health of marine resources in Biscayne National Park?**



- a. Water quality ..... 1    2    3    4    5    6    7
- b. SCUBA diving ..... 1    2    3    4    5    6    7
- c. Commercial fishing ..... 1    2    3    4    5    6    7
- d. Hurricanes ..... 1    2    3    4    5    6    7
- e. Snorkeling ..... 1    2    3    4    5    6    7
- f. Recreational fishing ..... 1    2    3    4    5    6    7
- g. Global climate change ..... 1    2    3    4    5    6    7
- h. Marine debris/trash ..... 1    2    3    4    5    6    7

**45. During a typical snorkel/SCUBA dive in Biscayne National Park, how acceptable or unacceptable do you consider each of the following resources conditions to be?**



a. Coral reefs that are mostly white .....	1	2	3	4	5	6	7
b. Coral reefs that are 60% white .....	1	2	3	4	5	6	7
c. Coral reefs that are 30% white .....	1	2	3	4	5	6	7
d. Reefs with no white present.....	1	2	3	4	5	6	7
e. Nearly 100% algal cover .....	1	2	3	4	5	6	7
f. 60% algal cover .....	1	2	3	4	5	6	7
g. 30% algal cover .....	1	2	3	4	5	6	7
h. Almost no algal cover .....	1	2	3	4	5	6	7
i. Visibility of about 10 feet .....	1	2	3	4	5	6	7
j. Visibility of about 25 feet .....	1	2	3	4	5	6	7
k. Visibility of about 50 feet .....	1	2	3	4	5	6	7
l. Visibility of about 75 feet .....	1	2	3	4	5	6	7
m. Seeing no fish at the reef site .....	1	2	3	4	5	6	7
n. Seeing many fish, but of few kinds .....	1	2	3	4	5	6	7
o. Seeing few fish, but of many kinds .....	1	2	3	4	5	6	7
p. Seeing many fish, of many kinds .....	1	2	3	4	5	6	7

**46. Overall, how would you rate the current health of the coral reef ecosystems in Biscayne National Park?**

- 1 Very poor
- 2 Poor
- 3 Fair
- 4 Good
- 5 Very good

N/A I did not dive on coral reefs

**47. Do you feel that the health of the coral reef ecosystems in Biscayne National Park is improving, declining or staying the same?**

- 1 Declining substantially
- 2 Declining somewhat
- 3 Staying the same
- 4 Improving somewhat
- 5 Improving substantially

N/A I did not dive on coral reefs

**48. Overall, how would you rate the current ecological health of Biscayne National Park?**

- 1 Very poor
- 2 Poor
- 3 Fair
- 4 Good
- 5 Very good

**49. Do you feel that the ecological health Biscayne National Park is improving, declining or staying the same?**

- 1 Declining substantially
- 2 Declining somewhat
- 3 Staying the same
- 4 Improving somewhat
- 5 Improving substantially

*The following questions will help us improve our understanding of users of Biscayne National Park. The information you provide us will remain strictly anonymous. Your name will never be associated with your answers.*

**50. What is your age?**

\_\_\_\_ Years

**51. Are you:**

- 1 Male
- 2 Female

**52. Which of the following do you consider yourself to be?**

- 1 A *permanent resident* of South Florida
- 2 A *seasonal resident* of South Florida (you reside in South Florida for less than half of the year)
- 3 A *non-resident* (visitor) to South Florida

**53. Would you classify yourself as Hispanic or Latino?**

- 1 Yes
- 2 No

**54. Which of the following is the primary language used to communicate in your household?**

- 1 English

- 2 Spanish
- 3 Creole
- 4 Other (Specify:\_\_\_\_\_)

**55. Which category or categories best describes your race? (Please circle one or more).**

- 1 American Indian or Alaskan Native
- 2 Asian
- 3 Black or African American
- 4 Native Hawaiian or other Pacific Islander
- 5 White

**56. Which of the following categories best describes your annual household income?**

- |                       |                          |
|-----------------------|--------------------------|
| 1 Under \$5,000       | 9 \$40,000 - \$44,999    |
| 2 \$5,000 - \$9,999   | 10 \$45,000 - \$49,999   |
| 3 \$10,000 - \$14,999 | 11 \$50,000 - \$59,999   |
| 4 \$15,000 - \$19,999 | 12 \$60,000 - \$74,999   |
| 5 \$20,000 - \$24,999 | 13 \$75,000 - \$99,999   |
| 6 \$25,000 - \$29,999 | 14 \$100,000 - \$149,999 |
| 7 \$30,000 - \$34,999 | 15 \$150,000 or more     |
| 8 \$35,000 - \$39,999 |                          |

*Is there anything else about Biscayne National Park or this questionnaire you would like to share with us?*

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*Your contribution to the effort is greatly appreciated. Please return your completed questionnaire in the postage-paid envelope as soon as possible. Thank you!*

*Please direct all inquiries to:*

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