

**YADKIN PROJECT
PRIVATE COMMUNITY RESIDENT USE SURVEY**

The Yadkin Division of Alcoa Power Generating, Inc. has hired ERM to conduct a recreation use survey at High Rock, Tuckertown, Narrows (Badin Lake), and Falls Reservoirs (collectively the Yadkin reservoirs). This information will be used to help improve recreation opportunities. Please take a few minutes to answer these questions. Your experience and opinions are important to us.

1. Please indicate the name of your community. _____
Please check which reservoir your community is on High Rock Tuckertown Narrows (Badin Lake)
2. Approximately how many days during May 2002 did you spend at your Yadkin reservoir home?
 5 days 11 - 20 days
 6 - 10 days 21 - 31 days

If this is not your primary residence, please provide the zip code of your primary residence _____.

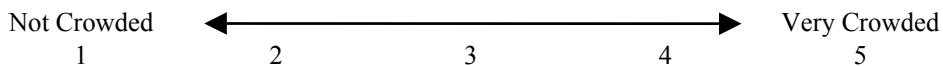
3. How many people usually stayed at your Yadkin reservoir home during May of 2003?
Number of adults (16 years or older) _____
Number of children (less than 16 years) _____

4. **Please have the adult and child (if applicable) in your household whose birthdays are closest to July 1st answer this survey question.** About how many days during May 2003 did this adult and this child (together with other household members, or individually) participate in the following activities, as their *principal recreational activity*, on the reservoir?

For example, let's say both the adult and child answering this question went motor boating on a Project reservoir about 9 times during May. If fishing was their principal recreational activity (e.g., the reason they went out on their boat) 6 of these times, and the other 3 times they simply went boating, then you would write in "6" next to boat fishing and a "3" next to motor boating in both the adult and child columns below. *Please estimate the number of days of participation in each recreational activity (if there was no participation in an activity, please write in a 0 for that activity). Please always estimate a number – do not write in "a lot".*

Recreational Activity	Number of days the adult with the birthday closest to July 1 st participated in the following recreational activities	Number of days the child with the birthday closest to July 1 st participated in the following recreational activities
motor boating	_____	_____
boat fishing	_____	_____
bank fishing	_____	_____
canoeing	_____	_____
swimming	_____	_____
jet skiing	_____	_____
water skiing	_____	_____
camping	_____	_____
picnicking	_____	_____
hiking	_____	_____
sun bathing	_____	_____
sailing	_____	_____
other	_____	_____
(please list)	_____	_____

5. How crowded was the reservoir where you live on a typical Saturday or Sunday during May 2003 (circle number).



6. We would like to know whether you have encountered certain conditions at this reservoir that interfered with your recreation experience. Please circle whether each of the following is a big, moderate, slight, or not a problem

	<u>Big Problem</u>	<u>Moderate Problem</u>	<u>Slight Problem</u>	<u>Not a Problem</u>
Too many people along the shoreline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Crowded conditions at boat launches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Too many boats on this reservoir	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Low water levels at this reservoir	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Improper disposal of litter, trash, or toilet paper	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Conflicts with other recreational users	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Loud, rude or inconsiderate behavior by other users	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Boating hazards (e.g., stumps, shallow areas)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7. If your Yadkin reservoir home is your primary residence, please provide the information requested in section A. If you use your Yadkin reservoir home for seasonal or weekend use, and it is not your primary residence, please provide the information requested in section B.

A. If your Yadkin reservoir home is your primary residence, please estimate the total expenditures that were made by all members of your household during May 2003 for the following recreational or entertainment activities that were conducted at the Yadkin Reservoirs. Please do not include normal household expenditures for daily activities that are not associated with recreation on the Yadkin reservoirs

Restaurants and drinking places (only if at a lakeview establishment)	\$ _____	Gasoline (boat)	\$ _____
Use fees (e.g., launch fees, slip rental)	\$ _____	Equipment Rental	\$ _____
Other recreation services (e.g., miniature golf)	\$ _____	General merchandise stores (recreational supplies only)	\$ _____
Bait/Tackle	\$ _____	Repair Service (boat)	\$ _____
Seasonal boat rental fee	\$ _____	Other	\$ _____

B. If you use your Yadkin reservoir home for seasonal or weekend use, please estimate the total expenditures that were made by all members of your household during May 2002 on the following items. Include all expenses incurred for the purposes of making this trip.

Restaurants and drinking places	\$ _____	Gasoline (car/boat)	\$ _____
Food stores (i.e., groceries)	\$ _____	Equipment Rental	\$ _____
Other recreation services (e.g., miniature golf)	\$ _____	General merchandise stores (misc. supplies)	\$ _____
Bait/Tackle	\$ _____	Repair Service (car/boat)	\$ _____
Lodging	\$ _____	Other	\$ _____
Use fees (i.e., boat launch, slip rental)	\$ _____		

8. How often do you use any public boat launch areas? Frequently () Commonly () Occasionally () Rarely ()

9. Please circle below the number of each type of watercraft that you keep at your Yadkin reservoir home.

Powerboats 0 1 2 3 Jet skis 0 1 2 3 Canoe/kayaks 0 1 2 3 Sailboats/boards 0 1 2 3

10. How would you rate the scenic quality of this reservoir (circle answer below)

Very Unattractive Somewhat Unattractive Average Somewhat Attractive Very Attractive

11. Please circle any of the following that you think detract from the scenic quality of this reservoir (circle answers below)

Project dams Waterfront housing Electric transmission lines Exposed lake bottom Reservoirs
Docks/piers Timber harvesting Floating debris/trash Bulkheads/rip rap Water clarity
Lack of landscaping Roads Other _____

12. What is your age? less than 16 16-21 22-45 46-65 over 65
Are you male _____ or female _____?

13. Do you have any other comments regarding your recreation experiences at this reservoir?

Thank you for taking the time to complete this survey!!! Please return this survey in the enclosed stamped envelope.

If you have any questions regarding this survey, please contact Karen Wilson at karen.wilson@erm.com or (410) 266-0006.