OMB Control #: 3316-XXXX

|  |  |  |
| --- | --- | --- |
|  | TVA Shoreline Property Owner Survey  **XXXXXX Reservoir** |  |

The following survey is being conducted to obtain information about your recreational activity and property on XXXXXX Reservoir and other Tennessee Valley Authority (TVA) Reservoirs and rivers downstream of them. You do not have to go boating or be on the water to use XXXXXX Reservoir for recreational purposes. For example, recreation on XXXXXX Reservoir would include bank fishing, picnicking, wildlife viewing, sightseeing, walking along the shore, etc.

**1. Do you use any of Tennessee Valley Authority Reservoirs or rivers downstream of them for recreational purposes?**

Yes

No **⮊** SKIP TO QUESTION 3

**2. In an average year, about how many trips do you make to each of the following reservoirs or the rivers downstream of them for recreational purposes?** (fill in number of trips)

**Number of trips each year Number of trips each year**

**Reservoirs: Rivers:**

\_\_\_\_ Blue Ridge \_\_\_\_ Ocoee River (downstream of Blue Ridge)

\_\_\_\_ Chatuge \_\_\_\_ Hiwassee River (downstream of Chatuge)

\_\_\_\_ Cherokee \_\_\_\_ Holston River (downstream of Cherokee)

\_\_\_\_ Douglas \_\_\_\_ Tennessee River (downstream of Chickamauga)

\_\_\_\_ Hiwassee \_\_\_\_ Hiwassee River (downstream of Hiwassee)

\_\_\_\_ Melton Hill \_\_\_\_ Clinch River (downstream of Melton Hill)

\_\_\_\_ Norris \_\_\_\_ Clinch River (downstream of Norris)

\_\_\_\_ South Holston \_\_\_\_ South Fork Holston River (downstream of South Holston)

\_\_\_\_ Tellico \_\_\_\_ Little Tennessee River (downstream of Tellico)

\_\_\_\_ Ft. Loudoun

\_\_\_\_ Watts Bar

\_\_\_\_ Fontana

**The Reservoir/River You Live Near or Vacation At**

In the remainder of this survey, we want to ask you about your residence that is located on XXXXXXXX Reservoir.

**3. Are you a permanent, a seasonal, or a weekend or occasional resident on XXXXXX Reservoir?**

Permanent

Seasonal **⮊** SKIP TO QUESTION 8

Weekend or occasional **⮊** SKIP TO QUESTION 9

## PERMANENT RESIDENTS ONLY

**4. In what year did you move from your prior residence to this residence or have you always lived here?** (Please fill in the year. If you have always lived here, check the box below.)

\_\_\_\_\_ Year moved to this residence

Have always lived here **⮊** SKIP TO QUESTION 6

**5. Where did you live prior to moving here?**  (please fill in state, and zipcode)

State:\_\_\_\_\_\_\_\_\_ Zipcode:\_\_\_\_\_\_\_\_\_

**6. Do you leave your home for more than one month each year to travel for vacation or recreation?**

Yes

No **⮊** SKIP TO QUESTION 12

**7. About how many days per year are you gone from your residence to travel for vacation or recreation?**

**\_\_\_\_\_\_** Days per year

**⮊** Please skip to Question 12 after answering Question 7

### SEASONAL RESIDENTS ONLY

**8. If you are a seasonal resident at XXXXX Reservoir, in what months do you live in your seasonal home at XXXXX?** (Check all that apply)

January  May  September

February  June  October

March  July  November

April  August  December

**⮊** Please skip to Question 12 after answering Question 8

#### WEEKEND RESIDENTS ONLY

**9. If you are a weekend resident, about how many weekends do you typically visit your weekend home on XXXXX Reservoir each month?** (Fill in number of weekends you usually visit this home each month)

**# of weekends # of weekends # of weekends**

\_\_\_\_\_ January \_\_\_\_\_ May \_\_\_\_\_ September

\_\_\_\_\_ February \_\_\_\_\_ June \_\_\_\_\_ October

\_\_\_\_\_ March \_\_\_\_\_ July \_\_\_\_\_ November

\_\_\_\_\_ April \_\_\_\_\_ August \_\_\_\_\_ December

#### SEASONAL & WEEKEND RESIDENTS ONLY

**10. Where is your permanent residence?** (Please fill in city, state, and zipcode)

City: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ State: \_\_\_\_\_ Zipcode: \_\_\_\_\_\_\_\_\_

**11. Are you considering moving to this area on a permanent basis?**

Yes **⮊** SKIP TO QUESTION 12

No

**14a.11a What would have to change before you would consider living here on a permanent**

**basis?**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

#### EVERYONE

**12. Which category best describes your property in relation to XXXXXX Reservoir?**

View of the lake and direct access to the water

View of the lake and access via neighboring property or common subdivision access

View of the lake, but no access to the water

No view of the lake, but access via neighboring property or common subdivision access

No view of the lake, and no access to the water

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

**13. To the best of your knowledge, what are your annual expenditures for using the XXXXXX**

**Reservoir?**

Dock Fees $\_\_\_\_\_\_\_\_\_\_

Dock & Dock maintenance $ \_\_\_\_\_\_\_\_\_\_

Shoreline Maintenance $\_\_\_\_\_\_\_\_\_\_

Boat, Canoe, Personal Watercraft, etc. Purchases $ \_\_\_\_\_\_\_\_\_\_

Private Land Access Fees $ \_\_\_\_\_\_\_\_\_\_

Commercial Dock or Marina Fees $ \_\_\_\_\_\_\_\_\_\_

Property Taxes $\_\_\_\_\_\_\_\_\_\_

Other Annual Expenses (please specify) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ $ \_\_\_\_\_\_\_\_\_\_

**14. What improvements and estimated expenses have you made to your property last year?** (Check all that apply)

Landscaping $ \_\_\_\_\_\_\_\_\_\_

Built a boathouse $ \_\_\_\_\_\_\_\_\_\_

Built a patio/deck $ \_\_\_\_\_\_\_\_\_\_

Built a boat dock $ \_\_\_\_\_\_\_\_\_\_

Horse/biking trail maintenance $ \_\_\_\_\_\_\_\_\_\_

Other (please specify) \_\_\_\_\_\_\_\_\_\_\_\_ $ \_\_\_\_\_\_\_\_\_\_

**15. In which of the following recreational activities do you or members of your household participate on XXXXXX Reservoir?** (Check all that apply)

I do not participate in outdoor recreational activities at XXXXXX **⮊** SKIP TO Q22

I do not participate in ANY outdoor recreational activities **⮊** SKIP TO Q22

Pleasure boating (including house boating) Horseback riding

Sailing  Hiking, walking, jogging

Water-skiing/tubing/other tow  Tent or vehicle camping

Riding a personal watercraft  Sightseeing

Canoeing/kayaking  Viewing wildlife

Fishing (from boat)  Windsurfing

Fishing (from shore)  Hunting

Swimming/beach use  Bicycling

Mountain biking  Picnicking

Other (specify) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**16 In an average year, about how many days do you use XXXXXX Reservoir for recreational purposes each month?** If you are a permanent or seasonal resident, 1 day or less = 1 trip.

*(If you do not use this reservoir in a specific month for recreational purposes, write “0”.)*

**# of days # of days # of days**

\_\_\_\_\_ January \_\_\_\_\_ May \_\_\_\_\_ September

\_\_\_\_\_ February \_\_\_\_\_ June \_\_\_\_\_ October

\_\_\_\_\_ March \_\_\_\_\_ July \_\_\_\_\_ November

\_\_\_\_\_ April \_\_\_\_\_ August \_\_\_\_\_ December

**17. Beyond annual expenditures at the reservoir, how much did you spend on average per day when you used the XXX Reservoir or shoreline area for recreational purposes last year on each of the following categories? And, about how many days of the year did you make expenditures as part of your lake recreation?**

**Lodging:**  **Spending/day No. of days**

No Lodging Expense ***N/A*** \_\_\_\_\_\_\_\_\_\_\_

Hotel or Motel $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Bed & Breakfast or Cabin $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Public or Private Campground for RV, Tent, Camper, etc. $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Rental Home, Cottage, or Camper $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

**Food & Beverages:**

Meals (Food & Drinks) at Restaurants (including tips) $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Food & Drinks Purchased at Convenience/Special Food Stores $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Food Purchased at a Grocery Store or Supermarket $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

**Transportation to and from Reservoir and Recreational Area:**

Gasoline & Oil $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Repair/Service for Automobile, Truck, SUV, or Trailer $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Other Transportation (Bicycle, Motorcycle, ATV, etc.) $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Other Transportation Costs (excluding Gas/Oil) (Specify):\_\_\_\_\_\_ $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

**Boat (Motorized and Non-Motorized Watercraft):**

Boat Rental Fees $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Boat Repairs & Service $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Entry, Parking, or Launch Fees on Public/Private Land $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Gasoline & Oil for Boat $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

**Other Expenses:**

Entertainment (Museums, Amusement, etc.) $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Retail Goods Other than Groceries (General Merchandise) $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Horseback Riding $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Camping supplies $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Fishing supplies $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Hunting supplies $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Guide/Outfitter or Tour Fees $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Fishing/Hunting Fees or Licenses $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Other Types of Equipment Rentals $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ Souvenirs & Gifts $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

Other Expenses (please specify):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ $\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

**18. There might be months when you spend few or no days recreating on XXXXXX Reservoir. What are the main reasons why you spend few or no days at XXXXXX Reservoir during these months?** (Check all that apply)

I am a seasonal resident and do not live here during those months.

Children are in school

Air temperature is HOT

Air temperature is COLD

Water temperature is too HOT

Water temperature is too COLD

Water levels are too LOW

Water levels are too HIGH

Water cannot be accessed easily from my property

Water gets too crowded for shoreline activities (e.g. swimming, fishing)

Water gets too crowded for off-shore activities (e.g. boating, windsurfing)

I have other recreational interests during those months

Bad weather conditions

Other (specify: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)

18a. If you checked more than one reason above, which one of these is the MAIN REASON for spending few or no days at XXXXXX Reservoir for recreational purposes during certain months?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**19. If there are certain months when you do not use the reservoir for recreation, what could be done at this reservoir to increase your recreation during these months?** (Check all that apply)

Increase mountain biking trails

Increase hunting (archery-only, waterfowl)

Increase shoreline access for more fishing spots

Increase hiking trails

Create bird watching platforms

Increase trail maintenance (e.g. cutting trees and undergrowth back)

Increase fish stocking and variety

Increase or improve public facilities. Check from the list below that applies

* Add parking
* Add/maintain restrooms
* Add elevated boardwalks
* Add playgrounds

Increase public access to water

Improve user safety (lights, enforcement, etc.)

Increase the water level

Decrease the water level

Other (specify:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)

Nothing would increase the number of days

**20. Please rate your perception of the level of CROWDING at each of the following recreation areas you use at XXXXXX Reservoir.**

# *(Check one response for each statement.)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | ***Do not use*** | **Not at all crowded**  **1** | **2** | **3** | **4** | **Very**  **crowded**  **5** |
| Marina |  |  |  |  |  |  |
| Developed campground |  |  |  |  |  |  |
| Swimming area |  |  |  |  |  |  |
| Undeveloped sites |  |  |  |  |  |  |
| Boat launch area/ramp |  |  |  |  |  |  |
| Fishing pier or berm |  |  |  |  |  |  |
| Picnic area |  |  |  |  |  |  |
| Hiking, biking or horseback trails |  |  |  |  |  |  |
| Hunting |  |  |  |  |  |  |
| Parking lots |  |  |  |  |  |  |

**21. In general, using the list below, would you say the NUMBER on XXXXXX Reservoir is too few, about right, or too many?**

*(Check one response for each statement.)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Too few** | **About right** | **Too many** | ***Don’t know*** |
| Canoes/row boaters/kayaks |  |  |  |  |
| People |  |  |  |  |
| Personal watercraft/jet skis |  |  |  |  |
| Homes/cottages along the banks |  |  |  |  |
| Boat fishermen |  |  |  |  |
| Bank fishermen |  |  |  |  |
| Pleasure boaters |  |  |  |  |
| Sailboats |  |  |  |  |
| Commercial establishments |  |  |  |  |
| Campers |  |  |  |  |

**22. In general, to what extent is each of the following a PROBLEM on XXXXXX Reservoir, if at all?**

*(Check one response for each statement.)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Not a problem  1 | 2 | 3 | 4 | Serious problem  5 | *Don’t know* |
| Erosion of banks |  |  |  |  |  |  |
| Obstructions in the water |  |  |  |  |  |  |
| Muddy water |  |  |  |  |  |  |
| Water pollution |  |  |  |  |  |  |
| Visitor impacts on vegetation and soils |  |  |  |  |  |  |
| Visitor impacts on wildlife |  |  |  |  |  |  |
| Pollution of water from boats |  |  |  |  |  |  |
| Noise from personal watercraft or jet skies |  |  |  |  |  |  |
| Noise from boats (not including personal watercraft) |  |  |  |  |  |  |
| Alcohol use/abuse |  |  |  |  |  |  |
| Boats traveling too fast (not including personal watercraft) |  |  |  |  |  |  |
| Personal watercraft or jet skis traveling too fast |  |  |  |  |  |  |
| Personal watercraft “play” activities, e.g. “hot dogging” |  |  |  |  |  |  |
| Vandalism |  |  |  |  |  |  |
| Crime |  |  |  |  |  |  |
| Litter |  |  |  |  |  |  |

**23. Please rate the level of importance you place on each of the following attributes related to**

**TVA lakes when choosing a lake home.**

*(Check one response for each statement.)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Not important  1 | 2 | 3 | 4 | Very important  5 | *Don’t know* |
| Fishing opportunities |  |  |  |  |  |  |
| Boating opportunities |  |  |  |  |  |  |
| Hunting opportunities |  |  |  |  |  |  |
| Access to trails (for hiking, horseback riding, etc.) |  |  |  |  |  |  |
| Amount of undeveloped land in the area |  |  |  |  |  |  |
| Scenic quality of the lake |  |  |  |  |  |  |
| Water quality |  |  |  |  |  |  |

**23a. Considering all factors mentioned above, how would you describe your satisfaction with the amenities offered by reservoir?**

Completely dissatisfied

Somewhat dissatisfied

Neither satisfied nor dissatisfied

Somewhat Satisfied

Completely Satisfied

**24. What is the estimated value of your XXXXXX shoreline property today?**

Less than $40,000  $125,000 - $149,999

$40,000 - $59,999  $150,000 - $174,999

$60,000 - $79,999  $175,000 - $200,000

$70,000 - $99,999  $175,000 - $200,000

$100,000 - $124,999  $200,000 - $249,999

$250,000 - $299,999  $300,000 or more

This final section will help us understand more about recreation users and shoreline property owners of XXXXXX Reservoir. All responses to the following questions are confidential and are used for statistical purposes only. No question you answer on this survey will be linked to you personally in any analysis or report.

**25. Are you …?**   Male  Female

**26. Including yourself, how many people live in your household?**

\_\_\_\_\_Adults \_\_\_\_\_Children (17 and under)

**27. What is your current employment status?**

Employed full-time  Unemployed

Employed part-time  Retired

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

**28. How many years of formal education have you completed?**

Less than high school  Some college

High school degree or GED  Bachelors degree

Associates or technical school degree  Post-graduate degree

29. In what year were you born? 19\_\_ \_\_ Year born

30. What was your total gross household income in 2014 before taxes?

Less than $20,000  $50,000 - $74,999

$20,000 - $34,999  $75,000 - $99,999

$35,000 - $49,999  $100,000 or more

Thank you for taking time to answer these questions! If you have any other comments about your recreational experiences on XXXXXX Reservoir, please use the space below.

Please return the questionnaire using the stamped, self-addressed envelope provided to:

XXXXXXXXXXXXXXXXXXXXXXX