

## **Recreation Use Needs Study – Revised 6/27/13**

- Current use – Monticello Reservoir – February to Labor Day, Broad River Reservoir – Memorial Day to Labor Day
- Projected use
- Lake Park sites – interview
- Broad River Park Sites - interview
- Duck Season – Broad River Reservoir - Saturday after Thanksgiving to January 20??
- Goose Season – Monticello Reservoir – Fall - January
- Turkey Season – Broad River Reservoir - April
- Fishing Tournaments
- Hunting Capacity – are facilities enough to handle level of hunting
- Study period – one year
- Survey Interview Questionnaire – activity (fishing [bank/ pier / boat], pleasure boating, and hunting), park site condition assessment, crowding, what would be useful in future (amenity recommendations), camping, picnicking, wildlife viewing and photography, hiking, island use
- Demographic – zip code, county, birth year, number of people in party
- Time spent on lake
- Reason for choosing this area
- What other lakes to you recreate at?
- Destination
- Time of day – 8am – 12 noon, 12noon – 4pm, 4pm – 8pm
- Days of week – combination of week days and weekends, Memorial Day and Labor Day – random schedule
- Monticello Reservoir – interview locations Rt 215 Park Site, Rt 99 Park Site, impromptu fishing area east side of Rt 99, Recreation Lake (boat ramp and beach area), and Ball Park (Fairfield Overlook)
- Parr Reservoir (Broad River) - interview locations – Cannon's Creek Park Site, Heller's Creek Park Site, 34 Bridge Park Site, Enoree River Bridge (counter only/interview?)
- Target focus groups with questionnaire – waterfowl hunters, Flyway Foundation and Delta Waterfowl
- SCDNR provide waterfowl use data at DNR waterfowl hunting areas.

## **Recreational and Navigation Flows**

One way downstream navigation - establish minimum continuous flow for navigation, – should be covered by IFIM study results. Description from SCDNR policy – “A minimum depth of one foot across a channel 10 feet wide or across 10 percent of total stream width, whichever is greater. Minimum depth does not need to occur across a continuous 10 percent of stream width, but each point of passage must be at least 10 feet wide.”

Evaluate channels around islands. If one channel meets the criteria but the other side doesn't, DNR considers this as meeting the policy. Scout areas during IFIM study

Once navigation is addressed, the group believes recreation concerns on the Broad River have been addressed.

Evaluate portage around Parr Dam (west end)

**Added on June 27, 2013:**

Requested by American Rivers - Recreation flow study

- Address non-motorized boat activities
- Scheduling flow releases
- Provide recreational experiences
- Expert paddlers focus group
- Rental companies use of the Broad River – What are their suggestions for flows