

Action name: Recreation Opportunity Study **Prerequisite Actions:** none

Action Description:

Provide project related data for recreational opportunity determination.

Applicable Hydro Projects/Developments:

Nantahala, Thorpe, Tuckasegee, Cedar Cliff, Bear Creek, Tennessee, Wolf Creek, Bryson, Dillsboro, Franklin and Mission Projects.

I. Objective

The study objective is to collect historical data about the projects to determine parameters that could affect recreation opportunities at each of the projects. This information will be evaluated in the Impacts of Water Releases on Recreation Evaluation study.

II. Basis

The basis for the study is a result of 18 CFR Ch. 1 §2.7 Recreational development at licensed projects.

III. Geographic and Temporal Scope

The geographical study area will include the project areas and adjacent lands. The study will take approximately six months in 2001.

IV. Approach and Analysis

The study plan approach will consist of collecting information on parameters that could affect recreational opportunities at the projects. Examples of the parameters include lake level fluctuation, ability of units and gates to release various water flows, the efficiency curves of the units, availability and suitability of project/company/agency land for facilities, water availability and others. The analysis will consist reviewing the information to identify the opportunities for recreation at the projects.

V. Schedules and Required Conditions

The study to collect the data will be conducted over the course of a six month period in 2001.

VI. Results

The expected results of this study are to collect historical project data to determine parameters that could affect recreation opportunities at each project.

VII. Participants

	Organization	Name	Phone #	E-Mail
NP&L Lead	Duke Power	Chuck Borawa	704-382-8587	cborawa@duke-energy.com
Agency Lead	NCWRC	Chris Goudreau	828-652-4360	Goudrecj@wnclink.com
	DWR/DEHNR	Jim Mead	919-715-5428	Jim.Mead@ncmail.net
	DPR/DEHNR	Kim Huband	919-715-2658	Kim.huband@ncmail.net
	USFWS	Mark Cantrell	828-258-3939 ext 227	Mark_a_cantrell@fws.gov
	USFS	Ray Johns	828-257-4859	Rayjohns@fs.fed.us
Supporting Consultant	Duke Power	Bunny Johns	828-488-8539	Bunny-johns@yahoo.com
Other Participants	USFS	David Wright	828-257-4256	Dwright@fs.fed.us
	NGO	Douglas Odell	828-743-5097	Dodell@juno.com
	NGO	Carol Adams	404-237-9085	Casolve-it@etour.com
	NGO	Shane Williams	828-277-3620 W	Swill-iams@email.wcu.edu
	American Whitewater	John Gangemi	406-837-3155	Jgangemi@digisys.net

VIII. Expected Benefits

The expected benefits of this study are to identify the recreation opportunities that can be accommodated by the projects while considering the generation and operational requirements and abilities of the projects.

IX. List of Attachments

X. List of References