# **Meeting Agenda**

Bad Creek Pumped Storage Project Relicensing Updated Study Report Meeting

## January 16, 2025 9:00 am – 5:00 pm

# Wenwood Operations Center 425 Fairforest Way, Greenville, SC 29607

## Introduction

- Welcome and Meeting Purpose
- Safety Moment
- Introductions and FERC ILP Schedule Review
- General Project and Relicensing Study Overview

### Water Resources

- Task 1: Existing Water Quality Data Report\*
- Task 2: Water Quality Monitoring in Whitewater River Arm
- Task 3: Velocity Effects and Vertical Mixing in Lake Jocassee Due to a Second Powerhouse (CFD Modeling)\*
  - Updated Pumping Results
- Task 4: Water Exchange Rates and Lake Jocassee Reservoir Levels (CHEOPS Modeling)
- Task 5: Water Quality Management Plan

### Break – 15 min

### **Recreational Resources**

- Task 1: Foothills Trail Recreation Use & Needs
- Task 2: Foothills Trail Conditions Assessment
- Task 3: Whitewater River Cove Existing Recreational Use\*
- Task 4: Whitewater River Cove Recreational Public Safety Evaluation

### Aquatic Resources

- Task 1: Entrainment\*
  - (Addendum 1) Updated Pumping Results
  - (Addendum 2) Literature Review
- Task 2: Desktop Studies on Pelagic & Littoral Habitat
- Task 3: Mussel Surveys & Stream Habitat Quality Surveys\*

## Lunch – 30 min

### **Environmental Justice\***

• Public Outreach Update

### **Cultural Resources\***

• 2024 Surveys

## Visual Resources

• Tasks 5-9

## Additional Bad Creek II Studies and Updates

- Small-whorled pogonia survey
- Bat surveys

# **Questions and Additional Discussion**

## Closing

\* Indicates topic was covered during the Initial Study Report meeting; however, study task objectives and main results will be summarized.