



Savannah River Basin Comp. Study

Project Delivery Team (PDT)

- ◆ **Savannah District US Army Corps of Engineers**
 - ❖ **Project Management**
 - ❖ **Engineering Div. / Hydrology**
 - ❖ **Planning Div / Plan Formulation / Economic Analysis / Environmental**
 - ❖ **Operations Div / JST / RBR / Hartwell**
 - ❖ **Public Affairs**
 - ❖ **Office of Council**

- ◆ **US Fish and Wildlife Service**

- ◆ **NOAA – National Marine Fisheries Service**

- ◆ **Southeastern Power Administration**



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Project Delivery Team (PDT)

- ◆ **South Carolina Department of Natural Resources**
 - ❖ Water Resources Div.
 - ❖ Fisheries

- ◆ **Georgia Department of Natural Resources**
 - ❖ Environmental Protection Div.
 - ❖ Fisheries
 - ❖ GA – USGS

- ◆ **The Nature Conservancy**



Savannah River Basin Comp. Study

Stakeholders Group

- ◆ **The Friends of Lake Keowee**
- ◆ **Lake Hartwell Homeowners Associations**
- ◆ **Friends of Savannah River Basin**
- ◆ **Anderson, South Carolina Chamber of Commerce**
- ◆ **City of N. Augusta and Aiken County, SC**
- ◆ **City of Augusta**



Savannah River Basin Comp. Study

Stake Holders Group

- ◆ **Goodale Landings**
- ◆ **Plant Vogel**
- ◆ **Savannah River Site**
- ◆ **Southeastern Natural Sciences Academy**



Savannah River Basin Comp. Study

Stake Holders Group

- ◆ **Savannah River Keeper**
- ◆ **Buford-Jasper County Water & Sewer Authority**
- ◆ **Southeastern Natural Sciences Academy**
- ◆ **City of Savannah**
- ◆ **Georgia Ports Authority**



Intermediate Phase One Milestones

<u>Task</u>	<u>Completion Date</u>
◆ Conducted Ecological Flow Workshop	1-3 April 03
◆ Complete Stakeholder Analysis	30 Sept 03
◆ 1 st Draft Hydrology and Hydraulic Data Set	15 Oct 03
◆ RES-SYM Reservoir Model Beta Version Turnover	31 Oct 03
◆ PDT Workshop to Review all Studies and Define Operational and Allocation Scenarios	19 Dec 03
◆ RES-SYM Reservoir Model Alpha Version Turnover	Mar / Apr. 04



Milestones FY 04 & FY 05

Task

Completion Date

- ◆ **Develop and Evaluate Water Allocation Operational Scenarios** Jan- Aug 04
- ◆ **Complete Draft Drought Management Plan Changes** Sept 04
- ◆ **Initiate NEPA on Drought Recommendations** Oct/Nov 04
- ◆ **Complete Phase 1 Draft Water Allocations and Operational Measures** Dec 04

Milestones FY 04 & FY 05 (Cont.)



Task

Completion Date

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|--|-------------|
| ◆ Complete Phase I Decision Document and Amend Cost Share Agreements | Apr 05 |
| ◆ Execute Phase 2 | Apr 05 |
| ◆ Complete NEPA on Drought Management | May /Jun 05 |
| ◆ Complete Interim Drought Management Plan | Sept 05 |



Products & Costs – Phase 1

◆ The Nature Conservancy Ecological Flow Study	\$55,933
◆ Complete Stakeholders Analysis of all Surveys	\$80,408
◆ GA USGS 50 Yr. Flow Study	\$440,000
◆ HEC Reservoir Simulation (RES-SYM) Model	\$365,000
◆ Formulate & Evaluate (FY 04) Allocation Scenarios	\$100,000
◆ Phase 1 Draft Recommendations (FY 04)	\$30,000



Cost Shared Requirements

- **50% Fed. 25% SC 25% GA**
- **FY04 Federal Funding = \$130,000 to complete Phase I and Start Phase II, if needed.**
- **SC will provide Payment & In-kind Services**
- **GA will provide In-Kind-Services**