

R8 - Issue Action Group

Public Education/Awareness

Warrior and Coosa Projects Combined

RecRAT & WCRT September 2001 - Update

The R8 IAG Work Plan is available on the APC Hydro Relicensing Website:

<http://www.southerncompany.com/alpower/hydro/>

IAG Members

| | | |
|-------------------------------|--|----------------|
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Issue Statement

R8 Public Education – Identify existing and potential opportunities that promote increased public education regarding the project, recreation opportunities, public safety, and conservation of natural resources, including interpretive opportunities.

IAG Tasks and Responsibilities

The R8 IAG is charged with gathering information on all existing public education/awareness activities and programs that are related to these hydro projects.

Work Scope & Product

- **Task 1** Compile information on all existing public education and awareness programs.
- **Task 2** Develop documents that summarize existing information and make recommendations where additional information/programs may be needed.

Schedule

The R8 – IAG will meet periodically between August and October 2001 (6 meetings anticipated). The following is a “projected” schedule of work that may change with the Group’s approval.

| | |
|-----------|---|
| Meeting 1 | Kick-off meeting – Discuss Work plan - August 22, 2001 |
| Meeting 2 | Give preliminary update at September 11&12, 2001 RecRAT & WCRT meetings |
| Meeting 3 | Discuss results of Task 1 – September 24, 2001 (Conference call) |
| Meeting 4 | Continue Discussion of Task 1 – Mid October 2001 (Conference call) |
| Meeting 5 | To be determined |
| Meeting 6 | To be determined |

Proposed Methodology

The following information outlines the proposed methodology to address the R8 Issue (Public Education) for the Coosa and Warrior Basins.

This review is designed to:

- Produce a list of all known existing public education and awareness programs.
- Summarize the programs, including each individual programs, types of programs, and focus of programs.
- Identify areas in which education and awareness programs may be lacking, including age group, subject or geographic area.
- Provide recommendations for where additional education/awareness programs may be needed.

This information will be displayed on an Excel spreadsheets that we will use as a database for the Issue.

The spreadsheet will include:

| Point IAG Member | Name of the Program | Responsible Organization | Contact Name and Number within the Organization | Purpose of the Program | Target Audience (specify age, if possible) | Materials (associated with the program) |
|------------------|---------------------|--------------------------|---|------------------------|--|---|
|------------------|---------------------|--------------------------|---|------------------------|--|---|

This information is based on information provided by agencies and/or stakeholders.

Progress To Date

As of September 6th, this IAG has collected information on approximately 50 education/awareness programs throughout the state. This information was compiled into a master list and is arranged by the organization responsible for the program. In order to collect all possible information on education/awareness programs, we would ask all Team Members to take a look through this list and provide either contact names, program names or complete information to one of the IAG members.

| IAG Member | Name of Program | Organization | Contact Name/Number | Program Purpose | Target Audience | Materials / Resources |
|-------------------|------------------------|---------------------|---|---|------------------------|---|
| Mike Eubanks | Web Presence | ACOE | Janet Shelby, Public Affairs Office, (251) 690-3320 | General public Info and Info. On specific programs. | General public | Internet |
| Mike Eubanks | News Releases | ACOE | Janet Shelby, Public Affairs Office, (251) 690-3320 | This is used to inform public, announce programs, update info. | General public | News Release, Media |
| Mike Eubanks | Public Meetings | ACOE | Janet Shelby, Public Affairs Office, (251) 690-3320 | Primarily to gather information from the Public. | General public | Meeting Place, brochures, briefings |
| Mike Eubanks | Lake Brochures & Signs | ACOE | Janet Shelby, Public Affairs Office, (251) 690-3320 | Give info. on our lakes & facilities offered. | General public | Brochures, signage |
| Mike Eubanks | Water Safety | ACOE | Bill Smallwood Operations | Educate public on water safety issues. | General public | Brochures, Public Announcements |
| Mike Eubanks | Public Speaking | ACOE | Janet Shelby, Public Affairs Office, (251) 690-3320 | This is to inform public & schools on the mission of the Corps of Engineers | General public | Speaker, handouts |
| Mike Eubanks | Exhibits | ACOE | Janet Shelby, Public Affairs Office, (251) 690-3320 | We use exhibits at conferences, schools, meetings | All ages | Exhibitry |
| Lynn Garris | Project WILD | ADCNR | Lynn Garris (334)-626-5962 | Wildlife & Habitat Conservation Education | K-12 Students | Project WILD Curriculum Guides |
| Lynn Garris | Aquatic WILD | ADCNR | Lynn Garris (334)-626-5962 | Aquatic Wildlife Conservation Education | K-12 Students | Project Aquatic Wild Curriculum Guides |
| Lynn Garris | Project WET | ADCNR | Lynn Garris (334)-626-5962 | Water Resource Education | K-12 Students | Project WET Curriculum Guides |
| Lynn Garris | STEP OUTSIDE EVENTS | ADCNR | Lynn Garris (334)-626-5962 | Teaching Outdoor Skills and Promoting Outdoor Recreation | All Alabamians | Public & Private Land Volunteer Instructors, DCNR Personnel |

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| Capt. B. Huffaker | Alabama Boating Basics Course | Alabama Marine Police | B. Huffaker | Offer Boating Education to Public - Minimum 6 Hours | Age 12 and older | Video and Study Guide |
| Capt. B. Huffaker | Internet Course www.boat-ed.com | Alabama Marine Police | B. Huffaker | Educate Boating Public | Age 12 and older | Offered on the Internet |
| Shannon Dewberry | Boat Shows | APC | Walter Ramey (205) 257-4593, Doug Powell (205) 255-6189 | Educate people on APC Shoreline Development and Environment and Lakes | | |
| Shannon Dewberry | Earth Cents | APC - Energy Solutions | | Renewable Energy Program | All | Brochure and Video |
| Shannon Dewberry | Energy Outsourcing | APC - Energy Solutions | | Helping customers maintain a competitive edge | All | Brochure |
| Shannon Dewberry | Christmas Tree Recycle Program | APC - Env. Affairs | Doug Powell (205) 255-6189 | Habitat Enhancement with Christmas Trees | All | Brochures |
| Shannon Dewberry | Exceptional Anglers Fishing Tournament | APC - Env. Affairs | Doug Powell (205) 255-6189 | Fishing Tournament for Exceptional Anglers in Jefferson and Shelby Counties | K- 12 | Brochure , T shirt |
| Shannon Dewberry | Tallapoosa Trashout | APC - Env. Affairs | Shelia Smith (256) 396-5093 | Lake Cleanup for Homeowners and Community | All | T shirt |
| Shannon Dewberry | Catch and Selective Release Program | APC - Env. Affairs partners w/ ADCNR | | Proper catch and selective release to educate anglers | Anglers | Brochure |
| Shannon Dewberry | 1800 Lakes 11 | APC - Hydro Generation | | Automated phone that informs on lake levels and generation schedule | All | Phone |
| Shannon Dewberry | Hydro 101 Computer Based Training | APC - Hydro Relicensing | Shannon Dewberry (205) 257-7066 | Educates on how hydroelectric facilities work | All | CBT disc |
| Shannon Dewberry | Hydro Video | APC - Hydro Relicensing | Shannon Dewberry (205) 257-7066 | Educates on Hydro Relicensing Process and how to get involved | All | Video, Brochure |
| Shannon Dewberry | Recreation maps | APC - Hydro Relicensing | Shannon Dewberry | Educate on APC Hydro Generation and Public Safety | All | Maps |
| Shannon Dewberry | 101 Energy Saving Ideas | APC - Power Delivery | | Free Conservation Guide | All | Book |
| Shannon Dewberry | Energy Bowl | APC - Public Relations | Jan Ellis (334) 283-3305 | Educate High School Students on Energy | Grades 10-12 | Brochure |
| Shannon Dewberry | Shorelines | APC - Public Relations | Donna Hodges (205) 257-1951 | Publication distributed to residents on Lakes in Alabama | All | Newsletter |
| Shannon Dewberry | Renew the Coosa | APC - Env. Affairs | Doug Powell (205) 255-6189 | Clean the shorelines and lakes | Homeowners and Communities | Pictures, T shirts |

| IAG Member | Name of Program | Organization | Contact Name/Number | Program Purpose | Target Audience | Materials / Resources |
|----------------------|---|---|---|---|--|--------------------------------------|
| Shannon Dewberry | The Water Course | APC Foundation | Linda O Mary (334) 283-4265 | Information @Alabama's water resources | All | Brochure, Video |
| Shannon Dewberry | Science Suitcase | APC Foundation | Carla Robertson (205) 257-3726 | Science experiments such as electricity, pollution and safety | K-6 | Brochure ,Video |
| Shannon Dewberry | Energizers | APC Foundation | Carla Robertson (205) 257-3735 | Statewide Volunteer Organization | Employees, Retirees and family members | |
| Shannon Dewberry | New Teacher Assistant Grants | APC Foundation | Carla Robertson (205) 257-3735 | Start up supplies for teachers and supplies | All Teachers | Brochure |
| Shannon Dewberry | Alabama Power Service Organization | APC Foundation | | Service Organizations that helps communities in Alabama | All | Brochure, Psoters |
| Shannon Dewberry | Urban and Community Tree Assistance Program | APC Foundation partner with Alabama Forestry Commission | Carla Robertson (205) 257-3735 | Funding for forestry needs and promotes development of natural enviroment | All Urban Forest | Brochures |
| Capt. B. Huffaker | Written Exam Offered at Driver License Office | Dept. of Public Safety - Alabama Marine Police | B. Huffaker | Certification for Vessel License | Age 12 and older | Secure Exam 25 Question Written Exam |
| Shannon Dewberry | Learning Power | Southern Company | | Website that explains electricity and power utilities. | | |
| Tammy Freeman Truett | Woodsy Owl | USDA Forest Service | Tammy Freeman Truett - (334) 832-4470 National Forests in Alabama – total number of employees -170 | Through the character of Woodsy Owl, the Forest Service builds public knowledge about our environment and its proper use. Woodsy's message emphasizes caring for the land and stopping pollution. | K-2 | Brochure, posters, video |
| Tammy Freeman Truett | Youth Conservation Corps | USDA Forest Service | Deidre Smith –Forest Service Contact (334) 832-4470 | The YCC helps to save nautral resources by developing, preserving, and maintaining public lands and waters; lower unemployment among the nation's youth, and helps youth understand and appreciate the natural environment. | Youth | Brochures, video |
| Tammy Freeman Truett | Leave No Trace | USDA Forest Service | Joy Malone –Forest Service contact (334) 832-4470 | This program is focused on minimum impact. It educates the public by instilling a land stewardship ethic that recognizes individual responsibility. | All ages | |

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| Tammy Freeman Truett | Celebrating Wildflowers | USDA Forest Service | Rhonda Stewart – Forest Service contact | A season-long festival highlighting wildflower education, interpretation, and restoration activities on public lands. | All ages | Brochure |
| Tammy Freeman Truett | Kids Fishing Derbies | USDA Forest Service | Sara Chubb – Forest Service contact (334) 832-4470 | A day set-aside to educate children about streams and lakes and the plants and animals dependant upon them for survival. | Up to age 16 | |
| Tammy Freeman Truett | Noxious Weeds Awareness | USDA Forest Service | Rhonda Stewart Forest Service contact | An effort that supports the exclusion, prevention, containment, and eradication of invasive, exotic, and noxious weeds on resources. | All ages | Video |
| Tammy Freeman Truett | Cradle of Forestry Interpretive Service | USDA Forest Service | Tammy Freeman Truett – Forest Service contact 334-832-4470 | An organization that provide environmental education materials and Forest Service maps to the public. Outlets are located at six ranger districts throughout Alabama. | All ages | Numerous items for sale |
| Tammy Freeman Truett | Teacher support materials | USDA Forest Service | Tammy Freeman Truett – Forest Service contact (334) 832-4470 | Materials available for teachers for classroom instructions. | Teachers | Posters, incentive tokens, video rental, educational booklets. |
| Tammy Freeman Truett | Senior Community Employment Program | USDA Forest Service | Michele Robertson – Forest Service contact (334) 832-4470 | An employment programs for senior age – 55 and older. Low income seniors are eligible. Participants train for 2 years in various Forest jobs. | Seniors – 65-older | Brochure |
| Tammy Freeman Truett | Prescribed fire education programs | USDA Forest Service | Ron Herbster – Forest Service contact (334) 832-4470 | An education program that explains that benefits of prescribed fire on national forest. | All ages | Exhibit and brochure |
| Tammy Freeman Truett | Urban and Community Forestry and Rural community assistance programs | USDA Forest Service - Alabama Forestry Commission | Mary E. Gaines –Forest Service contact – (334) 832-4470 | This effort supports comprehensive management of forests and related natural resources in populated area, from the inner city to the developing urban areas to small communities. This includes an integration of natural, social, and economic systems as they affect and are affected by human activity. Also programs are in place to assist rural communities. | All ages | Video, Grant programs |

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| Tammy Freeman Truett | Project Learning Tree | USDA Forest Service And Alabama Forestry Association | Tammy Freeman Truett– Forest Service contact (334) 832-4470 | A teacher-training program and conservation education curriculum that helps students develop an environmental awareness. | K-12 | Teacher workbooks |
| Tammy Freeman Truett | Smokey Bear | USDA Forest Service and Alabama Forestry Commission | Tammy Freeman Truett – Forest Service Contact (334) 832-4470 | This program brings an awareness of outdoor fire safety to citizens of all ages. | All ages | Posters, brochures, video |
| Tammy Freeman Truett | Partners in Education Programs | USDA Forest Service and local schools | Tammy Freeman Truett – Forest Service contact (334) 832-4470 | A partnership is developed with local schools that includes weekly tutoring programs, special events, job shadowing, etc. Programs introduce students to careers in USDA and environmental ethics. | All ages | |
| Tammy Freeman Truett | Hunter Education Programs | USDA Forest Service in cooperation with the state conservation department | Joy Malone – Forest Service contact (334) 832-4470 | A program that teaches hunter safety. | Adults | Brochure |