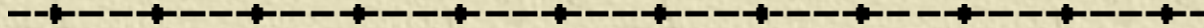
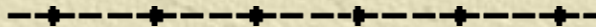


SOUTHEAST REGION FISHERIES PROGRAM BRIEFING



April 24, 2013



Mission Statements

- ✦ Service Mission: Working with others to conserve, protect, and enhance fish, wildlife, and plants, and their habitats for the continuing benefit of the American people.
- ✦ Fisheries Program Mission: Working with partners to restore and maintain fish and other aquatic resources at self-sustaining levels and to support Federal mitigation programs for the benefit of the American public.

Background

- ✦ No specific statutory obligations or court action ordering the Service to produce and stock trout.
- ✦ Congress directed the Service to perform mitigation when the hatcheries were originally constructed.
- ✦ The Service has been funded by Congress since 1965 to produce and stock over 1 million fish annually to mitigate the impacts of 14 different TVA water development projects in the Southeast Region.

SOUTHEAST REGION FACILITIES

-
- ✦ Six coldwater hatcheries
 - One broodstock hatchery
 - ✦ Seven warmwater hatcheries
 - ✦ Regional Fisheries Center
 - One warmwater hatchery
 - Fish Health Center
 - Fish Technology Center
 - ✦ Two warmwater hatcheries currently off-line
 - ✦ Eight Fish & Wildlife Conservation Offices

FACILITIES INVOLVED IN TVA STOCKINGS

✦ Dale Hollow NFH, Celina, TN

- ✦ Opened 1966
- ✦ Original mission: mitigate impacts of Federal water development projects in TN & KY
- ✦ 60% of Facility's production for TVA
- ✦ 944,000 fish; 180,700 lbs.

✦ Chattahoochee Forest NFH, Suches, GA

- ✦ Opened 1939
- ✦ Original mission: restore and enhance recreational fisheries within Chattahoochee National Forest
- ✦ 7% of Facility's production for TVA
- ✦ 77,560 fish; 8,400 lbs.

FACILITIES INVOLVED IN TVA STOCKINGS

✦ Erwin NFH, Erwin, TN

- ✦ Opened 1897
- ✦ Original mission: produce trout and other fish species for TN waters
- ✦ 978,000 eggs for TVA-related production
- ✦ 1,100 fish, 100 lbs. (trophy fish)

✦ Warm Springs Fish Health Center, GA

- ✦ Provides disease diagnostics

BENEFITS OF STOCKINGS

-
- ✦ Supports over 444,000 angler days
 - ✦ Major economic driver in local, state, and regional economies
 - ✦ Total Economic Output = \$45 million
 - ✦ Jobs generated = 504
 - ✦ Wage and Salary Income = \$13 million
 - ✦ Each \$1 of trout hatchery expenditures in the Southeast is associated with \$72.95 in economic output.

(Source: Caudill and Charbonneau. 2010. An Assessment of Economic Contributions from Fisheries and Aquatic Resource Conservation. USFWS)

STOCKING LOGISTICS

- ✦ Service meets annually with States of Georgia and Tennessee to develop fish distribution schedules
- ✦ Mutually agree upon numbers, sizes, weights, and stocking locations
- ✦ States have management authority over their waters.

TVA STOCKING LOCATIONS

- ✦ Apalachia Tailwater, TN; Hiwassee River
- ✦ Blue Ridge Tailwater, GA; Toccoa River
- ✦ Cherokee Tailwater, TN; Holston River
- ✦ Ft. Patrick Henry Tailwater, TN; S. Fork Holston River
- ✦ Ft. Patrick Henry Reservoir, TN
- ✦ Normandy Tailwater, TN; Duck River
- ✦ Norris Tailwater, TN; Clinch River
- ✦ Parksville Reservoir, TN

TVA STOCKING LOCATIONS

(CONTINUED)

-
- ✦ South Holston Tailwater, TN; S. Fork Holston River
 - ✦ Tellico Reservoir, TN
 - ✦ Tellico State Fish Hatchery, TN (for TVA)
 - ✦ Tims Ford Reservoir, TN; Elk River
 - ✦ Watauga Reservoir, TN
 - ✦ Wilbur Reservoir, TN
 - ✦ Dale Hollow NFH also provides TN with 100,000 lbs. (~300,000 trout) under a contract

SPECIES STOCKED

✦ Rainbow Trout	76%
✦ Brown Trout	17%
✦ Brook Trout	4%
✦ Lake Trout	3%

- ✦ Trout stocked because native warm and cool water fish like smallmouth bass and largemouth bass were eliminated by cold water discharges from reservoirs

SERVICE REQUIRES FULL COST REIMBURSEMENT

- ✦ Service has been directed to seek full cost reimbursement for the operation and maintenance of these facilities.
- ✦ Driven by:
 - ◆ Office of Management & Budget Directives
 - ◆ Congressional Directives
 - ◆ Budget Shortfalls
 - ◆ New Agency Priorities

EXISTING REIMBURSABLE AGREEMENTS

✦ The Service has existing reimbursable agreements with:

- ✦ U.S. Army Corps of Engineers

 - ◇ (providing reimbursement since FY 2010)

- ✦ Bureau of Reclamation

- ✦ Bonneville Power Administration

LONG-TERM FUNDING

- ✦ TVA will provide funding for production and stocking for the next 3 fiscal years
- ✦ Service is committed to working with TVA, TWRA, GA DNR, and others to develop a long-term permanent source of funding
- ✦ Service will only continue this important work as long as it is fully reimbursed

Questions

