

# Environmental Contaminants Program

## FY 2008 Tennessee Program Highlights

### Technical Assistance

- We are providing technical assistance to National Wildlife Refuge System and National Fish Hatchery Units in Tennessee on aquatic habitat quality, terrestrial habitat quality, pesticide use proposals, and other contaminant issues.
- We are providing technical assistance to the Tennessee Valley Authority and the State of Tennessee on water quality and quantity issues in high quality aquatic habitats of the Duck River and Elk River currently experiencing exceptional drought conditions.
- We are providing technical assistance to local governments and Non-Governmental Organizations on water quality and habitat related issues in the Obed River, Collins River, and Harpeth River watersheds.



### Endangered Species Listing and Recovery

- One of the nation's most diverse freshwater mussel populations occurs within the Clinch River and Powell River watersheds, Tennessee and Virginia. We are investigating ways to reduce impacts to the mussel population while minimizing conflicts between coal mining and the recovery and conservation of endangered mussels.
- We are assisting TVA in the implementation of required provisions in the Service's biological opinion on the effects of discharges from Tim's Ford Dam to the Elk River, which is influencing the survival and recovery of listed species.

### Habitat

#### Damage Prevention and Remediation

We are cooperatively working with the EPA on clean-up and ecological risk assessments for the Department of Energy's (DOE) Oak Ridge Reservation (ORR).



### Habitat

#### Damage Assessment and Restoration

- As a member of the ORR Natural Resources Trustee Council, we are evaluating natural resource damages from past releases on the ORR.
- In cooperation with the EC program in the Northeast Region, we are evaluating damages from releases from the Olin facility in Saltville, VA, and restoration options for the North Fork Holston River in Virginia and Tennessee.
- In cooperation with the National Park Service, we are developing a restoration plan for damages associated with a major oil spill that occurred in the Obed Wild and Scenic River.

**For additional information about the contaminants program contact:**

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