## Norfork National Fish Hatchery Science and efficiency at work for you

## Economic Effects of Rainbow Trout Production 2004

Rainbow trout stocked: 1,779,220

Angler days generated: 1,039,439

Retail expenditures: \$42,863,900

Jobs generated: 916

Wage and salary income: \$19,484,600

Sales and motor fuel tax: \$2,594,700

State income tax: \$921,700

*Federal income tax: \$2,073,700* 

Total economic output: \$77,618,600

Consumer surplus: \$52,452,800

## **A Tremendous Economic Impact**

As part of the Service's National Fish Hatchery System (NFHS), Norfork National Fish Hatchery continues to use sound science to efficiently produce quality rainbow trout for fishing in modified habitats, contributing to healthy economies. Norfork NFH enhances recreational fishing opportunities, providing an enormous boost to the economy. The high quality and efficient rainbow trout production at Norfork NFH is just one aspect of their fish production that creates a positive ripple effect for all Americans.

Norfork NFH produces nearly 1.8 million trout each year. The majority of these fish are produced and stocked to mitigate the effects of U.S. Army Corps of Engineers dams on the White River of northern Arkansas and U.S. Army Corps of Engineers dams in eastern Oklahoma. Norfork also provides fish to state partners and other hatcheries.

Rainbow trout production alone at Norfork NFH creates more than one million angler days, with a combined economic output of more than \$77.6 million in 2004. Retail sales associated with fishing for Norfork NFH-produced rainbow trout, like food, gas, lodging, rods and reels, and bait and tackle amounted to nearly

\$43 million. That spending provided employment for over 900 people, with \$19.4 million in wage and salary income. Local, State and Federal coffers receive almost \$5.6 million annually from taxes generated by the work at Norfork NFH. And for each taxpayer dollar budgeted for rainbow trout production, \$32.20 in retail sales and \$36.88 in net economic value (consumer surplus) are generated. (*Caudill, 2005*)







**For more information, contact:** Norfork National Fish Hatchery 1414 Highway 177 South Mountain Home, AR 72653-9799 Phone 870/499 5255 Website: www.fws.gov/norfork E-mail: norfork@fws.gov

