

Tenkiller Auxiliary Spillway Project



Project Scope: Phase 1 provide a new auxiliary spillway with 5 tainter gates, and maint. bridge Phase 2 construct a new highway bridge, remove the plug and re-water.

Phase 1 Started: July 1999 Phase 1 Completed: December 2003

Phase 2 Started: March 2004 Scheduled Completion Date: August 2006



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Total Project Cost: \$39.9M Phase 1 Construction Costs: 22.3M Phase 2 Construction Costs: \$6.5M

Remaining Activities: Complete permanent electrical connections to the substation.

Complete stop logs.



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Lake Texoma Reallocation Study



Remaining actions:

•Final Reallocation Study with alternative benefits calculation at SWD for review.

•Final EA released to the public 2 June.

Interagency meeting with SWPA scheduled for 14 June to review the Final Study Report





Interior Least Tern Operations



One Biological Opinion for multiple river and lake system under the updated 2005 US Fish and Wildlife Biological Opinion.

Issue Maintaining minimum flows to prevent land bridging and flooding of nests.

How we release, how much, when

Continue close coordination with SWPA, USFW, COE



Arkansas River Corridor Master Plan



The Master Plan is one of four parts of Vision 2025.

Master Plan complete - October 2005.

Remaining Master Plan Actions:

Conduct a biological inventory of habitat, plants and animals – contract out for solicitation.

TVA modeling weir designs for two low water dams.

WRDA language still required for cost share credits for Tulsa County.



Arkansas River Corridor Master Plan



Areas of Implementation

Sand Springs Riverfront
Zink Lake Riverfront
Crow Creek
71st Street Riverfront
Jenks/South Tulsa Riverfront
Bixby Riverfront



Arkansas River Corridor Master Plan



Features for Implementation (Example)

•Sand Springs Riverfront to include:

- •Low water dam,
- •Least tern island,
- •Riparian restoration, overlooks, nature trails,
- •Avery Drive scenic byway,
- Several economic redevelopment opportunities.