

COLORADO RIVER RECOVERY PROGRAM  
FY-2002 ANNUAL PROJECT REPORT

RECOVERY PROGRAM  
PROJECT NUMBER: 120

I. Project Title: Bottle Hollow Reservoir nonnative fish control structure

II. Principal Investigators:

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III. Project Summary:

The Northern Ute Indian Tribe constructed a three-acre pond near the Senior Center on the Uintah and Ouray Indian Reservation to provide fishing for Tribal Elders. Nonnative fish captured during the Recovery Program's 2003 nonnative fish removal studies will be stocked in the pond. A 1/4-inch mesh screen was placed at the outlet of the pond to reduce nonnative fish from migrating downstream into the Duchesne and Green rivers and having detrimental impacts on endangered razorback sucker and Colorado pikeminnow. The pond and screen construction was completed in September 2002. The Tribe also will build a walking path, plant trees and grass, and provide picnic tables around the pond.

IV Study Schedule: The construction of Elders Pond and fish screen began in April and was completed in September 2002.

V. Relationship to RIPRAP:

GREEN RIVER ACTION PLAN: DUCHESNE RIVER

III.A. Reduce negative interactions between nonnative and endangered fishes.

III.A.3.a. Evaluate feasibility of screen on Bottle Hollow Reservoir to control nonnative fish escapement and explore alternative funding sources.

III.A.3.a.1. If feasible and necessary, screen Bottle Hollow Reservoir.

VI. Accomplishment of FY2002 Tasks and Deliverables:

The Uintah Engineering and Survey Company conducted the surveys and design of Elders' Pond in September 2000. The Utah Fish and Wildlife Management Assistance Office (UFWMAO) completed the Environmental Assessment of the pond in May 2001. In addition, the UFWMAO completed a scope-of-work for the project in June 2001. The Northern Ute Indian Tribe completed the NEPA and final fish screen design in June 2001. The Uintah Engineering and Land Survey Company constructed and installed the fish screen structure in September 2002.

VII Recommendations:

The Recovery Program has agreed to provide fish to the Tribe for stocking into Elders' Pond. In doing so, however, there are several conditions to this agreement. First, the Ute Tribe will be responsible for acquiring the fish from the removal crews and transporting them to the pond. Second,

