

Seth L. Colusa

Memorandum

To : File

Date : July 18, 1983

From : Department of Fish and Game - Region 2

Subject: Cross File: Antelope Reservoir, Plumas County
Lake Davis, Plumas County

When talking to Pat Coffin of Nevada Fish and Game on other matters on July 18, 1983, I asked him about status of Wilson Reservoir west of Elko.

Wilson Reservoir held shiners, dace and suckers and was managed with RT-f. Because the abundance of Cyprinids made RT fingerling management unsuccessful, they planted LMB in 1976. R. Flint and I saw it in 1980.

Coffin reports the Cyprinids are now gone and the reservoir is clearer. This he believes is due to the abundance of zooplankton which keeps the algae under control. Previously the Cyprinids controlled the zooplankton. The bass are numerous and average 10-12 inches in the catch with some up to 14 inches. About 25% of the use is directed towards the bass.

Suckers remain as before the bass introduction and are slowly increasing in numbers. They make up 50% of the gill net catch. Trout are the remaining catch.

Wilson is stocked annually with 50,000 eight inch RT and supports 20,000 angler days. Trout grow well and fishing is good.

Both the Fish and Game people and the anglers are happy with the RT X LMB management at Wilson. In November 1982, they stocked the much larger Wild Horse Reservoir with LMB. Tui chubs are the target there.


Richard D. Beland ✓
Fisheries Management Supervisor

cc: R. Flint
J. Ryan

RDB:ds