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Up Truckee River
Erosion Control
Program.

August 31, 1960

W. T. Shannon, Director

Robert D. Montgomery, Regional Manager, Region II

UPPER TRUCKEE RIVER EROSION CONTROL PROJECT

I am enclosing a brief report prepared by Don Kelley that provides some information and a cost estimate about the Upper Truckee River Erosion Control Project.

Since the Pilot Project appears to be an unquestionable success in that we learned that we can control the erosion, and since the immense value of the Upper Truckee River as a spawning tributary will soon be lost forever unless action to prevent its destruction is taken, we are giving this project a high priority in our Region.

There is a great deal of public interest in it, and we feel the time is right to push ahead to a successful conclusion.

We will keep you, Mr. Calhoun, and Mr. Nesbit, informed of our progress.

Robert D. Montgomery
Regional Manager

DWK:els

cc: A. J. Calhoun, Chief Inland Fisheries

Ray Nesbitt, Wildlife Proj. Coordinator

- a. Grade the banks of the one mile experimental section to a 2-1 slope.
 - b. Plant them with grasses recommended by the County Agricultural Agent.
 - c. Fertilize and irrigate the banks until the seed sprouted.
 - d. Rip-rap some particularly bad banks with rock.
7. During the summer of 1959, we continued fertilization and did some reseeding and rip-rapping and irrigating of spots that were not up to standard. We have a seasonal aid still there irrigating, and he will continue until the fall rains.
8. It appears that our experiment will be successful, but we cannot tell for sure until after the runoff next spring. A real gully-washer could do considerable damage.
9. The present experiment will not do much to improve Tahoe fishing. It was only a test to see what could be done to control erosion. To be effective, the entire stretch of river between the mouth and Meyers grade will have to be treated in a like manner. If the experiment is a success we should:
- a. Obtain additional funds.
 - b. Obtain agreements with all other land owners.
10. The whole project is based on the premise that successful natural reproduction of rainbow trout, brown trout and kokanee salmon is needed to maintain and improve Tahoe's fishery. This is not proven, but the evidence I have seen points that way. The success of the program could be tested if funds were made available for the tests.

D. W. Kelley
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Region II