

Evaluation of Silt Problem on Upper Truckee Subject

Date May 22, 1961 Locality High. 50 bridge, Meyers
to Tahoe Valley

44090 5-51 15M SPO

47° F @ 1200 - below Scotts Dam

49° F @ 1600 - below Airport

APC
Several thousand eggs from Sabonten cutts. at Heenan taken and fertilized on May 22 at 1200, by Pollitt and Potter. Several females and several males were used to obtain good mixing. They were taken in a bucket from Heenan to the Upper Truckee and planted in the river at three places from 1400 to 1900 on May 22. The sacks were 1/8" nylon bobinett that were filled with gravel, the eggs added, and then tightened with a string for final burials.

Evaluation of silt pollution on Meyer Truck Subject

Date

May 22, 1961

Locality

Highway 51 bridge, Meyer to
the Valley

44090 5-51 15M SPO

100 eggs in each sack, four sacks in each of
three test areas:

Area One: First riffle below Meyer's Bridge

Area Two: Run in bank erosion control
experimental area - upper end

Area Three: Run in long riffle close
to south end of Airport

Eggs buried from 4 to 8 inches deep. Sand
increased from Area One to Three. All redds
marked with metal stake.

Notes made by

ADC