

Tahoe improvement

Subject

Date

Sept 26/40 - far

Locality

Up Truckee

55185 3-38 500-50 S.P.O.

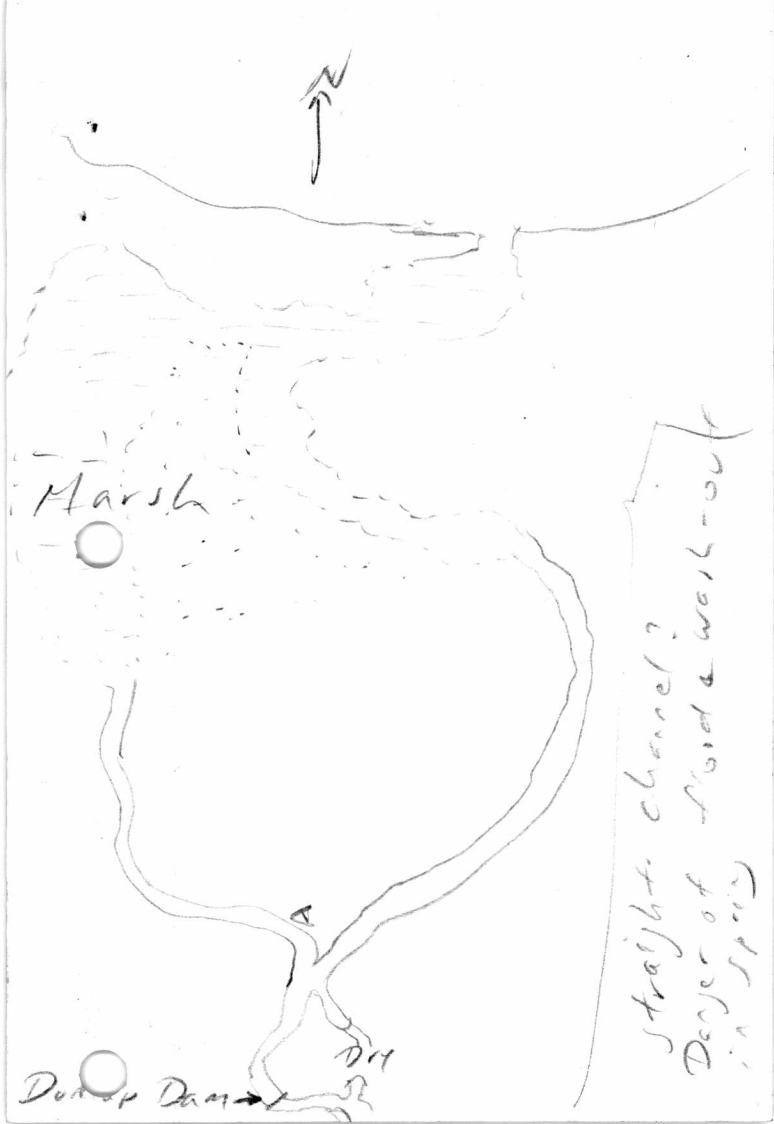
At fork below Doolap dam -
about 2' CFJ in W. channel
W 60° A 67 2' -

Differs out into swamps.

E channel about 1/2 mi. down
splits - more water runs off
toward W into a swamp.

Nearly twice as much water in the
E channel - and it is known
that the W. ran dry last yr.

Doubt if W. channel could be barred -
entrance (A) too flat. Dredge 6 ft deep



Marsh

Dunes Dam

A

B

Straight channel?
Danger of flood & wash-out
in spring

Up. Truckee lagoon
Sept 26/40

Truckee
Upper
El. Don.

Only method by which
swamp at high lake levels could
be eliminated would be to dredge
a straight channel to mouth,
throwing up earth wall about 4 ft
above present surface (6227 ft?)
And this would be in danger of
washing out in spring run-off.

A barrier across the mouth
of the west branch below Dingley
dam might help, in preventing
the flow in east channel; but
meadow bank is only about 1 ft
above water now, and would
almost certainly wash out in spring
run-off.

D.S.