

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Water District
DISCHARGE MEASUREMENT NOTES

Meas. No. _____
Comp. by _____
Checked by _____

Sta. No. _____

Date 7-30-04 Party Little Fair; Hosland tunnel Mussel
Width 4.0' Area _____ Vel. 1.95 G. H. _____ Disch. 5.73
Method _____ No. secs. _____ G. H. change _____ in _____ hrs. Susp. _____
Method coef. _____ Hor. angle coef. _____ Susp. coef. _____ Meter No. _____

GAGE READINGS			
Time	Recorder	Inside	Outside
14:30			
14:55			
Weighted M. G. H. _____			
G. H. correction _____			
Correct M. G. H. _____			

Type of meter Swoller
Date rated _____ for rod, other.
Meter _____ ft. above bottom of weight.
Spin before meas. ok after ok
Meas. plots _____ % diff. from rating
Wading, cable, ice, boat, upstr., downstr., side
bridge _____ feet, mile, above, below
gage, and _____
Check-bar, found _____
changed to _____ at _____
Correct _____
Levels obtained _____

Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%), based on following conditions: Cross section Rectangular concrete ditch

Flow even Weather _____
Other _____ Air _____ °F@ _____
Gage _____ Water 57 °F@ _____
Record removed _____ Intake flushed _____

Observer _____

Control Clean

Remarks End of Hosland ditch just above vander grade
Ahead of Mussel little fair split

G. H. of zero flow _____ ft.

