

**Idaho Dept of Water Resources
ESPA Spring Diversion Inventory**

District 36A Date 7/14/2004
 Basin 36 Ditch or users association _____
 Diversion Name Upper Tucker Ditch POD Number _____
 Spring Name Upper Tucker Tributary to Riley Creek
 GPS site ID A0003580 Inventory Examiner _____
 Owner _____ Operator _____

Measuring Device Data	
Type of Device or Method	<u>8-ft Cippolletti weir</u> <input checked="" type="radio"/> Standard <input type="radio"/> Non-standard
If non-standard describe:	

Discharge and Measurement Method	
How Measurement was taken: (Staff gauge, current meter, polysonic meter)	
<u>Staff gauge</u>	
Staff gauge Head Reading <u>0.69</u>	Current Meter/or poly-sonic measurement:
Time of Day <u>4:00pm</u>	<u>NA</u>
Table used for Q <u>standard Cippolletti weir</u>	Meter Measurement Confidence 2% 5% 10% +10% <u>NA</u>
Total Flow = <u>15.4</u>	Does device meet IDWR standards? YES NO
Discharge notes attached? YES <input checked="" type="radio"/> NO	Measurement Taken by: <u>J. Bertoy / C. Knowles</u>
Calculations Attached? YES <input checked="" type="radio"/> NO	Is follow-up Needed? YES NO

Concerns about measuring device: _____
0.69 our measurement and installed staff gauge

Weir pool / approach not ideal, but this measurement
is not critical to Frank.
