

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

District 36A Date 7/14/2004
 Basin 36 Ditch or users association 410018
 Diversion Name Anderson Pond Ditch POD Number _____
 Spring Name Riley Creek Tributary to Riley Creek
 GPS site ID _____ Inventory Examiner J. Bertay / C. Knowles
 Owner IDFG Operator Mike McDonald

Measuring Device Data	
Type of Device or Method	<u>Parshall flume</u> Standard <input type="radio"/> Non-standard <input checked="" type="radio"/>
If non-standard describe: <u>not functioning, submerged, no ditch maintenance</u>	
Discharge and Measurement Method	
How Measurement was taken: (Staff gauge, current meter, polysonic meter) <u>staff gauge</u>	
Staff gauge Head Reading <u>1.61 ft</u>	Current Meter/or poly-sonic measurement: <u>NA</u>
Time of Day <u>3:35 pm</u>	
Table used for Q <u>completely submerged</u>	Meter Measurement Confidence 2% 5% 10% +10% <u>NA</u>
Total Flow = <u>not measurable</u>	Does device meet IDWR standards? YES <input type="radio"/> NO <input checked="" type="radio"/>
Discharge notes attached? YES <input type="radio"/> NO <input checked="" type="radio"/>	Measurement Taken by: <u>J. Bertay / C. Knowles</u>
Calculations Attached? YES <input type="radio"/> NO <input checked="" type="radio"/>	Is follow-up Needed? YES <input checked="" type="radio"/> NO <input type="radio"/>

Concerns about measuring device: needs to clear out downstream
and upstream
2.5 foot weir throat