

410074

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

District 36A Date 7-16-04
 Basin _____ Ditch or users association 6" w pipe off Spring creek
 Diversion Name _____ POD Number _____
 Spring Name _____ Tributary to _____
 GPS site ID No TAG Inventory Examiner C. Knowles
 Owner _____ Operator Ronald Summers

Measuring Device Data	
Type of Device or Method	<u>NO New dev.</u>
Standard	Non-standard
If non-standard describe:	

Discharge and Measurement Method	
How Measurement was taken: (Staff gauge, current meter, polysonic meter)	<u>FWS. Below leaky valve</u>
Staff gauge Head Reading <u>—</u>	Current Meter/or poly-sonic measurement:
Time of Day <u>15:36</u>	
Table used for Q	Meter Measurement Confidence 2% 5% 10% +10%
Total Flow = <u>113.8</u>	Does device meet IDWR standards? YES NO
Discharge notes attached? YES NO	Measurement Taken by: <u>C. Knowles</u>
Calculations Attached? <u>YES</u> NO	Is follow-up Needed? <u>YES</u> NO

*Data loss
Notes*

Concerns about measuring device: meas device Needs to be installed.

Spring Creek (Subdivision water) 6 Inch pipe

START :07-16 15:25

END :07-16 15:35

INTERVAL:00:01:00

7/16/2004 15:25

+1.155E+0 ft/s
+1.158E+2 gal/m
+TOTAL 0000000 gal
-TOTAL 0000000 gal
NORMAL

7/16/2004 15:26

+1.139E+0 ft/s
+1.142E+2 gal/m
+TOTAL 0000112 gal
-TOTAL 0000000 gal
NORMAL

7/16/2004 15:27

+1.143E+0 ft/s
+1.146E+2 gal/m
+TOTAL 0000225 gal
-TOTAL 0000000 gal
NORMAL

7/16/2004 15:28

+1.138E+0 ft/s
+1.141E+2 gal/m
+TOTAL 0000339 gal
-TOTAL 0000000 gal
NORMAL

7/16/2004 15:29

+1.149E+0 ft/s
+1.152E+2 gal/m
+TOTAL 0000453 gal
-TOTAL 0000000 gal
NORMAL

7/16/2004 15:30

+1.125E+0 ft/s
+1.128E+2 gal/m
+TOTAL 0000567 gal
-TOTAL 0000000 gal
NORMAL

7/16/2004 15:31

+1.139E+0 ft/s
+1.142E+2 gal/m
+TOTAL 0000681 gal
-TOTAL 0000000 gal
NORMAL

7/16/2004 15:32

+1.121E+0 ft/s
+1.124E+2 gal/m
+TOTAL 0000794 gal
-TOTAL 0000000 gal
NORMAL

7/16/2004 15:33

+1.118E+0 ft/s
+1.121E+2 gal/m
+TOTAL 0000907 gal
-TOTAL 0000000 gal
NORMAL

7/16/2004 15:34

+1.131E+0 ft/s
+1.134E+2 gal/m
+TOTAL 0001021 gal
-TOTAL 0000000 gal
NORMAL

7/16/2004 15:35

+1.123E+0 ft/s
+1.126E+2 gal/m
+TOTAL 0001134 gal
-TOTAL 0000000 gal
NORMAL

113 GPM
No Meas. Device at time of
Meas.