

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

District B6A Date 7/13/04  
 Basin \_\_\_\_\_ Ditch or users association \_\_\_\_\_  
 Diversion Name Jonas Ditch pipeline POD Number \_\_\_\_\_  
 Spring Name Whetaby p. Tributary to \_\_\_\_\_  
 GPS site ID \_\_\_\_\_ Inventory Examiner C. Knutes  
 Owner \_\_\_\_\_ Operator \_\_\_\_\_

Measuring Device Data	
Type of Device or Method	<u>Flow meter</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>Polysonic pipe line</u>
Staff gauge Head Reading	Current Meter/or poly-sonic measurement:
Time of Day <u>14:45</u>	
Table used for Q	Meter Measurement Confidence <u>2% 5% 10% +10%</u>
Total Flow = <del>4.5</del> <u>6.86 cfs / 3681 gpm</u> <u>OK 0.000</u>	Does device meet IDWR standards? <input checked="" type="radio"/> YES <input type="radio"/> NO
Discharge notes attached? <input checked="" type="radio"/> YES <input type="radio"/> NO <u>TIP TAP</u>	Measurement Taken by: <u>C. Knutes</u>
Calculations Attached? YES <input type="radio"/> NO <input type="radio"/>	Is follow-up Needed? <input checked="" type="radio"/> YES <input type="radio"/> NO

Concerns about measuring device: Flowmeter not functional/  
operable @ time of visit. Reminded owner  
to fix or replace meter.

Jones Ditch Pipe  
Line -

OUTER DIAMETER (3 Spans)  
23.9098 IN (W/heatshrink)

PIPE MATERIAL  
? CS:SS

WALL THICKNESS  
0.1051 IN

SPACING  
19.489 IN U

0097.6 MMSEC  
101.36 % T0

00-00 00:0600 \*R  
+002.70 % AI2

14:40+317.534E 1GPM 00R  
+ 2.309E 0FPS 00R  
+00000 \*10 G 00R  
-00000 \*10 G 00R

14:41+306.175E 1GPM 00R  
+ 2.227E 0FPS 00R  
+00304 \*10 G 00R  
-00000 \*10 G 00R

14:42+301.684E 1GPM 00R  
+ 2.194E 0FPS 00R  
+00606 \*10 G 00R  
-00000 \*10 G 00R

14:43+309.873E 1GPM 00R  
+ 2.253E 0FPS 00R  
+00921 \*10 G 00R  
-00000 \*10 G 00R

14:44+308.817E 1GPM 00R  
+ 2.247E 0FPS 00R  
+01238 \*10 G 00R  
-00000 \*10 G 00R

14:45+311.458E 1GPM 00R  
+ 2.267E 0FPS 00R  
+01543 \*10 G 00R  
-00000 \*10 G 00R

14:46+303.005E 1GPM 00R  
+ 2.204E 0FPS 00R  
+01846 \*10 G 00R  
-00000 \*10 G 00R

14:47+313.308E 1GPM 00R  
+ 2.280E 0FPS 00R  
+02153 \*10 G 00R  
-00000 \*10 G 00R

14:48+300.363E 1GPM 00R  
+ 2.185E 0FPS 00R  
+02458 \*10 G 00R  
-00000 \*10 G 00R

14:49+302.477E 1GPM 00R  
+ 2.201E 0FPS 00R  
+02768 \*10 G 00R  
-00000 \*10 G 00R

14:50+312.515E 1GPM 00R  
+ 2.273E 0FPS 00R  
+03081 \*10 G 00R  
-00000 \*10 G 00R

14:51+302.477E 1GPM 00R  
+ 2.201E 0FPS 00R  
+03391 \*10 G 00R  
-00000 \*10 G 00R