# Lemhi River 2004

## Diversion – L-01

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 038 | June 3 | 10:10 | .74 | 2.7 | Swoffer |
| 039 | July 1 | 12:15 | .72 | 2.1 | Swoffer |
| 040 | July 16 | 2:00 | .65 | 1.8 | Swoffer |


DHI WATER & ENVIRONMENT

J. Carter Borden

DHI Inc.
c/o University of Idaho
College of Engineering
322 East Front Street, Suite 340
Boise, Idaho 83702

Tel: 208 364 4993
Fax: 208 364 3160
jcb@dhi.us
www.dhi.us

# Lemhi River 2004

## Diversion – L-02

| Measure # | Date | Time | GH | CFS | Method |
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# Lemhi River 2004

## Diversion – L-03

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 073 | Apr 6 | 10:10 | 1.4 | 22.0 | SWOFFER |
| 074 | July 16 | 2:30 | 1.15 | 11.0 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-03A

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 091 | Apr 6 | 11:35 | 2.0 | 20.2 | SWOFFER |
| 092 | Apr 10 | 10:45 | 1.0 | 4.3 | SWOFFER |
| | Aug 2 | | 1.88 | | |
| 093 | Aug 13 | 4:20 | 1.8 | 16.0 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-03B

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 030 | July 6 | 2:50 | 1.3 | 2.1 | [illegible] |
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# Lemhi River 2004

## Diversion – L-06

-20 cfs Bypass

| Measure # | Date | Time | GH | CFS | Method | |
|---|---|---|---|---|---|---|
| 167 | Apr 1 | 4:10 | 1.5 | 42.2 | SWOFFER | |
| | Apr 6 | | 1.57 | | | |
| 168 | Apr 15 | 4:10 | 1.33 | 33.0 | SWOFFER | |
| 169 | Apr 26 | 12:00 | 1.38 | 37.8 | SWOFFER | 9" .84 10" |
| 170 | May 14 | 11:45 | 1.41 | 40.0 | SWOFFER | |
| 171 | June 7 | 4:00 | 1.6 | 55.9 | SWOFFER | |
| 172 | July 8 | 12:50 | 1.38 | 32.5 | SWOFFER | |
| 173 | July 13 | 11:10 | 1.35 | 38.0 | SWOFFER | |
| 174 | July 15 | 1:45 | 1.32 | 33.8 | SWOFFER | |
| 175 | July 28 | 11:50 | 1.36 | 36.0 | SWOFFER | |
| 176 | Aug 2 | 10:30 | 1.13 | 25.2 | SWOFFER | gat open .63 |
| 177 | Aug 13 | | 1.06 | 21.4 | SWOFFER | .45 |
| 178 | Aug 31 | 10:30 | 1.03 | 19.2 | SWOFFER | |
| | Sept 3 | | 1.05 | 22.0 | | |
| | Sept 8 | | 1.07 | | | |
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# Lemhi River 2004

## Diversion – L-07

| Measure # | Date | Time | GH | CFS | Method | |
|---|---|---|---|---|---|---|
| | | | | | | -2.0 for Bypass |
| 161 | Apr 1 | 4:30 | 1.35 | 27.3 | SWOFFER | |
| 162 | Apr 15 | 3:30 | 1.24 | 22.0 | SWOFFER | |
| 163 | Apr 26 | 12:30 | 1.32 | 23.4 | SWOFFER | |
| 164 | May 14 | 12:15 | 1.35 | 23.0 | SWOFFER | |
| 165 | June 7 | 3:35 | 1.63 | 33.9 | SWOFFER | |
| 166 | July 8 | 1:20 | 1.68 | 24.5 | SWOFFER | |
| | July 13 | | 1.7 | 25.0 | SWOFFER | upper |
| 167 | July 15 | 2:15 | 1.74 | 27.4 | SWOFFER | 2.42 |
| 168 | July 28 | 12:20 | 1.80 | 30.0 | SWOFFER | Both gates open |
| | | | 1.55 | 20.0 | | |
| 169 | Aug 13 | 3:00 | 1.61 | 20.2 | SWOFFER | both gates open |
| 170 | Aug 31 | 11:00 | 1.69 | 25.9 | SWOFFER | " |
| | Sept 3 | | 1.72 | 28.0 | | |
| | Sept 8 | | 1.70 | 26.0 | | |

# Lemhi River 2004

## Diversion – L-08

| Measure # | Date | Time | GH | CFS | Method |
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# Lemhi River 2004

DIVERSION - 8A

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 113 | Apr 9 | 10:10 | 1.89 | 21.1 | SWOFFER |
| 114 | May 14 | 12:40 | 2.0 | 28.2 | SWOFFER |
| 115 | June 7 | 4:55 | 2.45 | 44.5 | SWOFFER |
| 116 | July 8 | 4:00 | 2.25 | 34.2 | SWOFFER |
| 117 | July 15 | 3:15 | 2.15 | 29.6 | SWOFFER |
| | July 26 | | 2.26 | | |
| | Aug 2 | | 2.15 | 30.0 | |
| | Aug 11 | | 2.06 | | |
| 118 | Aug 13 | 4:45 | 1.93 | 19.3 | SWOFFER |
| 119 | Sept 3 | 9:50 | 1.95 | 20.8 | SWOFFER |
| | Sept 8 | | 1.95 | 21.0 | |
| | Oct 8 | | 2.15 | | |
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# Lemhi River 2004

## Diversion – L-09

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 079 | Apr 20 | 9:30 | .82 | 13.0 | SWOFFER |
| off 080 | Apr 24 | 1:45 | .92 | 16.0 | SWOFFER |
| 081 | May 14 | 1:00 | 1.05 | 20.0 | SWOFFER |
| 082 | June 7 | 4:35 | 1.45 | 21.1 | SWOFFER |
| 083 | July 8 | 3:40 | 1.75 | 18.6 | SWOFFER |
| | July 15 | | 1.76 | 18.5 | |
| off | July 24 | | | | |
| 084 | Aug 11 | 5:30 | [illegible] | 18.3 | SWOFFER |
| new gage → 085 | Aug 31 | 11:00 | 1.07 | 21.3 | Ramp flume |
| 086 | Sept 3 | 9:30 | 1.04 | 20.4 | Ramp flume |
| 087 | Sept 8 | 12:15 | 1.04 | 20.4 | Ramp flume |
| 088 | Sept 15 | | .94 | 16.5 | " " |
| | Oct 8 | | .74 | | |

# Lemhi River 2004

## Diversion – L-010

| | Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|---|
| | 084 | May 10 | 4:40 | 2.95 | 21.1 | Swoffer |
| | 085 | Aug 3 | 1:00 | 2.85 | 11.6 | Swoffer |
| | 086 | Aug 6 | 1:40 | 2.96 | 14.8 | Swoffer |
| new gage | 087 | Aug 20 | 3:00 | 1.82 | 16.0 | Swoffer |

# Lemhi River 2004

## Diversion – L-12 PUMP

| Measure # | Date | Time | GH | CFS | Method |
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# Lemhi River 2004

## Diversion – L-13

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 113 | Apr 6 | 2:50 | .44 | 13.6 | Swoffer |
| 114 | May 14 | 1:25 | .54 | 17.2 | Swoffer |
| 115 | July 13 | 1:10 | .63 | 16.6 | Swoffer |
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# Lemhi River 2004

## Diversion – L-14

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 025 | July 9 | 10:00 | 1.2 | 4.3 | SWOFFER |
| | Aug 20 | | 1.4 | 2.0 | EST MOSSY |
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# Lemhi River 2004

Diversion – L-15

-1.0 cfs Bypass

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 075 | April 6 | 1:50 | 1.68 | 4.7 | SWOFFER |
| 076 | June 7 | 5:25 | 2.63 | 11.6 | SWOFFER |
| 077 | July 13 | 11:50 | 1.86 | 2.2 | SWOFFER |
| 078 | July 29 | 1:00 | 3.0 | 20.5 | SWOFFER |
| 079 | Aug 20 | 3:25 | 2.25 | 4.6 | SWOFFER |
| 080 | Sept 8 | 1:40 | 2.29 | 4.5 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-17

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 086 | Apr 22 | 5:20 | 1.3 | 11.4 | SWOFFER |
| | Apr 22 | | 1.2 | | |
| 087 | June 9 | 12:45 | 2.1 | 21.7 | SWOFFER |
| 088 | July 13 | 2:20 | .65 | 2.1 | SWOFFER |
| 089 | Aug 9 | 5:30 | 1.12 | 9.3 | SWOFFER |
| 090 | Aug 20 | 4:00 | .97 | 7.6 | SWOFFER |
| 091 | Aug 20 | 4:15 | 1.02 | 8.5 | FST |
| 092 | Aug 31 | 3:45 | 1.01 | 8.4 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-18

| Measure # | Date | Time | GH | CFS | Method |
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# Lemhi River 2004

## Diversion – L-19

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 079 | June 9 | 1:20 | .95 | 6.3 | SWOFPAR |
| 080 | July 13 | 2:40 | 1.06 | 7.6 | SWOFPAR |
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# Lemhi River 2004

## Diversion – L-20

-1.0 Bypass

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 105 | Apr 19 | 11:25 | 1.62 | 9.0 | SWOFFER |
| | Apr 27 | | 1.58 | 7.5 | |
| 106 | June 9 | 1:45 | 2.08 | 26.5 | SWOFFER |
| 107 | July 12 | 4:50 | 1.66 | 10.1 | SWOFFER |
| | July 26 | | 1.60 | 9.0 | |
| 108 | July 29 | 2:00 | 1.68 | 11.1 | SWOFFER |
| 109 | Aug 31 | 11:40 | 1.59 | 6.6 | SWOFFER |
| | Sept 7 | | 1.69 | 11.0 | |

# Lemhi River 2004

## Diversion – L-21

-1.0 cfs Bypass

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 075 | Apr 19 | 12:25 | .44 | 6.8 | SWOFFER |
| 076 | June 9 | 3:05 | .88 | 10.0 | SWOFFER |
| 077 | July 12 | 4:05 | .5 | 6.3 | SWOFFER |
| 078 | Aug 31 | 12:00 | .4 | 5.7 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-22

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 102 | Apl 19 | 1:15 | .82 | 8.1 | SWOFFER |
| 103 | June 9 | 3:25 | 1.4 | 21.1 | SWOFFER |
| 104 | July 12 | 3:50 | 1.32 | 15.7 | SWOFFER |
| | July 26 | | 1.25 | 13.0 | |
| 105 | Aug 31 | 12:20 | 1.17 | 12.1 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-23

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 081 | Apr 6 | 4:10 | .9 | 7.4 | SWOFFER |
| 082 | Apr 19 | 12:10 | .88 | 6.8 | SWOFFER |
| 083 | June 9 | 2:45 | 1.3 | 15.4 | SWOFFER |
| 084 | July 2 | 4:25 | 1.6 | 6.7 | SWOFFER |
| 085 | July 20 | 1:35 | 1.02 | 7.1 | SWOFFER |
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| 086 | Sept 7 | 4:00 | .86 | 5.1 | SWOFFER |
| | Sept 7 | | .88 | 5.8 | |
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# Lemhi River 2004

## Diversion – L-24

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 032 | June 9 | 4:00 | 1.38 | 3.1 | SWOFFER |
| 033 | July 12 | 3:25 | 1.06 | 1.8 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-25

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 098 | Apr 6 | 4:50 | 1.12 | 6.0 | Swoffer |
| off | Apr 19 | | [illegible] | [illegible] | |
| 098 | June 9 | 3:40 | 1.0 | 4.7 | Swoffer |
| 099 | July 12 | 3:25 | 1.45 | 8.7 | Swoffer |
| 100 | Aug 31 | 2:45 | 1.28 | 4.6 | Swoffer |
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# Lemhi River 2004

## Diversion – L-26

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 058 | Apr 20 | 12:00 | .7 | 2.4 | swoffer |
| 059 | June 14 | 4:35 | .78 | 3.2 | swoffer |
| 060 | July 12 | 3:00 | .79 | 2.9 | swoffer |
| 061 | Aug 31 | 2:30 | .81 | 2.6 | swoffer |
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# Lemhi River 2004

## Diversion – L-27

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 048 | April 20 | 12:25 | .76 | 2.9 | SWOFFER |
| ~~049~~ | June 14 | | | | |
| 049 | July 12 | 2:45 | .58 | 1.0 | SWOFFER |
| 050 | Aug 31 | 2:10 | .6 | .98 | SWOFFER |

# Lemhi River 2004

## Diversion – L-28

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 088 | Apl 20 | 12:45 | 1.04 | 8.0 | SWOFFER |
| 089 | June 14 | 4:00 | 1.04 | 7.8 | SWOFFER |
| 090 | July 12 | 2:35 | 1.02 | 7.2 | SWOFFER |
| 091 | Aug 5 | 2:00 | 1.14 | 10.4 | SWOFFER |
| 092 | Aug 31 | 1:55 | 1.05 | 8.1 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-29

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 100 | Apr 19 | 1:35 | 1.4 | 12.2 | Swoffer |
| | Apr 19 | | 1.3 | | |
| 101 | June 14 | 3:40 | 2.08 | 27.6 | Swoffer |
| 102 | July 12 | 2:20 | 1.86 | 20.6 | Swoffer |
| off | July 19 | | | | |
| | Aug 13 | | 1.4 | 11.2 | Swoffer |
| 103 | Aug 13 | 2:00 | 1.32 | 9.2 | Swoffer |
| 104 | Aug 31 | 1:35 | 1.32 | 9.1 | Swoffer |

# Lemhi River 2004

## Diversion – L-30

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 126 | Apr 8 | 10:05 | 1.6 | 4.4 | SWOFFER |
| 127 | Apr 12 | 3:40 | 1.98 | 17.2 | SWOFFER |
| 128 | Apr 19 | 3:15 | 2.15 | 22.8 | SWOFFER |
| 129 | Apr 27 | 3:35 | 2.1 | 20.1 | SWOFFER |
| 130 | June 14 | 2:30 | 2.55 | 28.9 | SWOFFER |
| 131 | July 12 | | 2.47 | 23.2 | SWOFFER |
| 132 | July 26 | 11:15 | 2.5 | 18.0 | SWOFFER |
| 133 | July 30 | 12:45 | 2.37 | 27.8 | SWOFFER |
| 134 | Aug 2 | 1:30 | 2.72 | 38.9 | SWOFFER |
| 135 | Aug 9 | 5:10 | 2.37 | 26.6 | SWOFFER |
| | Aug 13 | | 2.32 | 23.0 | |
| 136 | Aug 31 | 1:10 | 2.15 | 18.0 | SWOFFER |
| | Aug 31 | | 2.3 | 23.0 | |
| 137 | Sept 7 | 3:35 | 2.4 | 16.8 | SWOFFER |
| | Sept 7 | | 2.5 | 20.0 | |
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# Lemhi River 2004

## Diversion – L-30A

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 062 | Apr 18 | 11:00 | 2.12 | 2.02 | SWOFFER |
| off | Apr 16 | | | | |
| 063 | June 15 | 3:25 | 2.0 | 1.9 | SWOFFER |
| off | July 5 | | | | |
| on | July 19 | | | | |
| 064 | July 26 | 3:30 | 1.24 | 2.9 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-31

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 083 | Apr 19 | 2:40 | .8 | 5.7 | SWOFFER |
| 084 | June 5 | 3:10 | .93 | 7.1 | SWOFFER |
| 085 | July 12 | 1:30 | .96 | 5.7 | SWOFFER |

# Lemhi River 2004

## Diversion – L-31A

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 109 | Apl 28 | 12:00 | .87 | 5.7 | SWOFFER |
| 110 | June 14 | 2:50 | 1.28 | 21.7 | SWOFFER |
| 111 | July 12 | 12:55 | 1.56 | 16.4 | SWOFFER |
| 112 | July 22 | 2:50 | 1.05 | 5.1 | SWOFFER |
| | Aug 2 | | .95 | 4.0 | |
| | Aug 11 | | 1.35 | | |
| 113 | Aug 13 | 1:25 | 1.26 | 7.3 | SWOFFER |
| | Sept 7 | | 1.30 | 2.5 | |

# Lemhi River 2004

## Diversion – L-31B

| Measure # | Date | Time | GH | CFS | Method |
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# Lemhi River 2004

Diversion – L-32

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 070 | May 7 | 10:35 | 1.29 | 13.0 | Swoffer |
| 071 | June 14 | 3:10 | 1.6 | 13.1 | Swoffer |
| 072 | July 2 | 1:15 | 1.83 | 5.4 | Swoffer |
| off | Aug 13 | | | | |
| 073 | Sept 7 | 2:20 | 2.25 | 8.9 | Swoffer |
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# Lemhi River 2004

## Diversion – L-33

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 092 | Apr 18 | 11:15 | .77 | 2.6 | Swoffer |
| 093 | Apr 19 | 2:25 | 1.28 | 16.0 | Swoffer |
| 094 | Apr 26 | 3:00 | 1.49 | 23.8 | Swoffer |
| 095 | June 15 | 12:30 | 1.7 | 32.4 | Swoffer |
| 096 | July 13 | 3:10 | 1.58 | 20.2 | Swoffer |
| 097 | July 26 | 2:50 | 1.80 | 26.1 | Swoffer |
| 098 | Aug 13 | 11:10 | 1.88 | 28.9 | Swoffer |
| 099 | Sept 9 | 4:50 | 1.6 | 19.8 | Swoffer |
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# Lemhi River 2004

## Diversion – L-34

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 015 | June 14 | 12:50 | 1.2 | 1.1 | Swoffer |
| 016 | July 13 | 3:25 | 1.23 | 1.1 | Swoffer |
| 017 | Aug 13 | | | | |
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# Lemhi River 2004

## Diversion – L-35

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 031 | June 15 | 1:20 | 2.0 | 2.4 | swoffer |
| 032 | July 13 | 3:45 | 1.95 | 2.1 | swoffer |
| ~~033~~ | Aug 13 | | | | |
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# Lemhi River 2004

## Diversion – L-35A

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 020 | June 15 | 1:10 | 1.85 | 3.2 | Swoffer |
| 021 | July 13 | 3:55 | 1.81 | 2.9 | Swoffer |
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# Lemhi River 2004

## Diversion – L-37

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 065 | AM 8 | 11:30 | .51 | 7.7 | swoffer |
| 066 | June 15 | 1:40 | .44 | 5.2 | swoffer |
| 067 | July 13 | 4:15 | .62 | 8.8 | swoffer |
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# Lemhi River 2004

## Diversion – Stratton Pump

| Measure # | Date | Time | GH | CFS | Method |
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# Lemhi River 2004

## Diversion – L-38

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 045 | June 15 | 1:55 | 1.2 | 3.4 | SWOFFER |
| 046 | July 13 | 4:25 | 1.23 | 3.1 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-39

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 042 | June 15 | 2:20 | 1.5 | 3.2 | SWOFFER |
| [illegible] | July 13 | | | | |
| [illegible] | Aug 10 | | | | |

# Lemhi River 2004

## Diversion – L-40

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 076 | Apr 8 | 12:00 | 1.56 | 8.2 | Swoffer |
| 077 | June 15 | 2:45 | 2.0 | 12.1 | Swoffer |
| 078 | July 13 | 4:45 | 2.0 | 12.0 | Swoffer |
| off | July 23 | | | | |
| on | Aug 10 | | | | |
| 079 | Aug 13 | 1:00 | 1.3 | 3.20 | Swoffer |

# Lemhi River 2004

Diversion – L-42

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 113 | Apr 8 | 4:55 | .96 | 14.3 | SWOFFER |
| 114 | June 3 | 2:35 | 1.23 | 21.2 | SWOFFER |
| 115 | July 13 | 5:10 | 1.75 | 29.6 | SWOFFER |
| 116 | July 30 | 2:45 | 1.38 | 12.2 | SWOFFER |
| | Aug 2 | | 1.75 | | |
| | Aug 11 | | 1.4 | 13.0 | |
| 117 | Aug 13 | 11:35 | .88 | 3.0 | SWOFFER |
| | Aug 18 | | 1.4 | 13.0 | |
| | Sept 2 | | .88 | 3.0 | |
| | Sept 7 | | 1.4 | 13.0 | |
| 118 | Sept 9 | 4:30 | 1.43 | 13.5 | SWOFFER |
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# Lemhi River 2004

Diversion – L-43

| Measure # | Date | Time | GH | CFS | Method |
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# Lemhi River 2004

## Diversion – L-43A

| Measure # | Date | Time | GH | CFS | Method |
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# Lemhi River 2004

## Diversion – L-43B

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 024 | April 8 | 1:05 | .87 | 2.4 | SWOFFER |
| 025 | June 24 | 11:50 | .89 | 2.8 | SWOFFER |
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# Lemhi River 2004

## Diversion – Knight Pump

| Measure # | Date | Time | GH | CFS | Method |
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# Lemhi River 2004

## Diversion – L-44

| Measure # | Date | Time | GH | CFS | Method | |
|---|---|---|---|---|---|---|
| 060 | April 8 | 1:35 | 1.52 | 7.1 | SWOFFER | LEFT |
| 061 | June 24 | 12:20 | 1.68 | 7.9 | SWOFFER | LEFT |
| 062 | July 14 | 11:05 | 1.94 | 5.9 | SWOFFER | Right |
| 063 | Oct 11 | 12:00 | 2.44 | 8.7 | SWOFFER | Right |
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# Lemhi River 2004

## Diversion – L-45

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 054 | Apr 18 | 1:25 | 1.5 | 8.4 | Swoffer |
| 055 | June 21 | 12:10 | 1.42 | 7.1 | Swoffer |
| 056 | July 14 | 10:50 | 1.48 | 7.7 | Swoffer |
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# Lemhi River 2004

Diversion – L-45A

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 044 | June 24 | 12:45 | .55 | 4.6 | SWOFFER |
| 045 | July 14 | 11:25 | .4 | 3.3 | SWOFFER |
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# Lemhi River 2004

DIVERSION L-45B

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 030 | June 24 | 12:55 | .98 | 3.4 | SWOFFER |
| 031 | July 14 | 11:40 | .95 | 2.9 | SWOFFER |
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# Lemhi River 2004

DIVERSION L-45 D

| Measure # | Date | Time | GH | CFS | Method | |
|---|---|---|---|---|---|---|
| 110 | Apr 8 | 2:30 | .75 | 15.2 | SWOFFER | |
| 111 | Apr 14 | 9:15 | .53 | 8.5 | SWOFFER | .7 upper |
| 112 | June 24 | 1:20 | 1.03 | 29.7 | SWOFFER | 1.2 upper |
| 113 | July 14 | 12:05 | .75 | 13.1 | SWOFFER | |
| 114 | May 30 | 1:10 | .5 | 5.1 | SWOFFER | |
| 115 | Oct 6 | 11:40 | .88 | 20.1 | SWOFFER | |
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# Lemhi River 2004

## Diversion – L-46A

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 085 | April 2 | 9:20 | 1.49 | 8.4 | SWOFFER |
| 086 | June 2 | 12:55 | 1.6 | 15.2 | SWOFFER |
| 087 | June 24 | 2:15 | 1.92 | 15.9 | SWOFFER |
| 088 | July 14 | 1:00 | 1.9 | 10.7 | SWOFFER |
| 089 | Oct 6 | 12:05 | 1.6 | 5.2 | SWOFFER |

# Lemhi River 2004

## Diversion – L-47

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 092 | Apr 8 | 3.30 | .74 | 15.0 | SWOFFER |
| | Apr 12 | | .68 | | |
| 093 | Apr 27 | 10:50 | .42 | 5.6 | SWOFFER |
| 094 | June 3 | 12:00 | .68 | 12.4 | SWOFFER |
| 095 | June 24 | 2:35 | .75 | 14.5 | SWOFFER |
| 096 | July 21 | 2:10 | .68 | 13.1 | SWOFFER |
| 097 | Aug 2 | 1:25 | 1.13 | 28.0 | SWOFFER |
| 098 | Aug 9 | 12:00 | .51 | 6.0 | SWOFFER |
| 099 | Aug 30 | 3:30 | .57 | 4.9 | SWOFFER |
| 100 | Sept 9 | 2:30 | .59 | 5.5 | SWOFFER |
| | Sept 15 | | .8 | 15.0 | |
| 101 | Oct 6 | 12:45 | .72 | 11.5 | SWOFFER |

# Lemhi River 2004

## Diversion – L-49

stem 8 1/2 2 3/4

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 089 | Apr 8 | 4:30 | .6 | 14.2 | Swoffer |
| 090 | Apr 12 | 3:10 | .88 | 21.8 | Swoffer |
| 091 | Apr 14 | 10:00 | .45 | 9.0 | Swoffer |
| | Apr 22 | | .45 | | |
| 092 | June 3 | 12:35 | .8 | 20.6 | Swoffer |
| 093 | June 24 | 2:55 | .88 | 22.4 | Swoffer |
| 094 | July 14 | 2:30 | .88 | 20.8 | Swoffer |
| 095 | Aug 2 | 1:00 | .53 | 11.4 | Swoffer |
| | Aug 9 | | .5 | 9.0 | |
| 096 | Sept 9 | 11:00 | .53 | 7.6 | Swoffer |
| | Sept 9 | | .55 | 8.8 | |
| | Sept 15 | | .72 | 16.0 | |
| | Oct 4 | | 1.0 | | |
| 097 | Oct 6 | 1:35 | 1.0 | 22.9 | Swoffer |
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# Lemhi River 2004

Diversion – L-50

| Measure # | Date | Time | GH | CFS | Method |
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# Lemhi River 2004

## Diversion – L-51

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 026 | June 29 | 5:35 | 1.35 | 3.9 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-51A

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 040 | May 15 | 12:00 | .8 | 1.6 | Swoffer |
| 041 | June 29 | 10:35 | 1.0 | 2.2 | Swoffer |
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# Lemhi River 2004

## Diversion – L-52

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 060 | Apr 12 | 9:45 | 1.15 | 9.7 | SWOFFER |
| 061 | June 29 | 10:55 | 1.02 | 5.1 | SWOFFER |
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# Lemhi River 2004

Diversion – L-52A

| Measure # | Date | Time | GH | CFS | Method |
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# Lemhi River 2004

## Diversion – L-54

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 038 | May 17 | 1:00 | 1.52 | 3.9 | SWOFFER |
| 039 | June 29 | 11:10 | 1.64 | 4.2 | SWOFFER |
| 040 | oct 6 | 2:00 | 1.6 | 3.7 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-57

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 033 | May 17 | 1:30 | 1.3 | 5.4 | SWOFFER |
| 034 | June 29 | 11:30 | .53 | 2.1 | SWOFFER |
| 035 | Sept 9 | 11:55 | .65 | 2.2 | SWOFFER |
| off | Oct 6 | | | | |

# Lemhi River 2004

## Diversion – L-58

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 070 | May 17 | 1:40 | .82 | 5.3 | SWOFFER |
| 071 | June 29 | 11:50 | 1.05 | 8.2 | SWOFFER |
| 072 | Sept 9 | 11:40 | .76 | 1.7 | SWOFFER |
| | Sept 15 | | .95 | 5.0 | |
| 073 | Oct 6 | 2:35 | .9 | 4.3 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-58A

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 059 | May 17 | 1:40 | .63 | 4.1 | SWOFFER |
| 060 | June 29 | 12:15 | .48 | 1.9 | SWOFFER |
| 061 | July 22 | 11:30 | .49 | 1.7 | SWOFFER |
| | Oct 6 | | .51 | 1.0 | EST |

# Lemhi River 2004

Diversion – L-58B

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 076 | April 12 | 10:20 | 1.2 | 10.2 | SWOFFER |
| 077 | June 29 | 5:10 | 1.18 | 9.3 | SWOFFER |
| 078 | July 22 | 5:20 | 1.25 | 8.4 | SWOFFER |
| 079 | Sept 9 | 12:35 | 1.7 | 4.7 | SWOFFER |
| 080 | Oct 6 | 3:05 | 1.26 | 3.2 | SWOFFER |
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# Lemhi River 2004

Diversion – L-58C

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 067 | April 12 | 1:25 | 1.23 | 7.0 | Swoffer |
| 068 | June 29 | 1:20 | 1.42 | 8.1 | Swoffer |
| 069 | July 22 | 11:55 | 1.40 | 6.9 | Swoffer |
| 070 | Sept 9 | 12:15 | 1.0 | 2.9 | Swoffer |
| 071 | Oct 6 | 3:25 | .98 | 2.2 | Swoffer |
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# Lemhi River 2004

## Diversion – L-59

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 071 | April 12 | 10:35 | .65 | 2.4 | SWOFFER |
| 072 | June 28 | 4:50 | .75 | 2.1 | SWOFFER |
| 073 | August 22 | 4:55 | .96 | 4.6 | SWOFFER |
| 074 | Sept 19 | 12:50 | 1.2 | 8.2 | SWOFFER |
| 075 | Oct 6 | 3:45 | .9 | 4.9 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-60

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 045 | Apr 12 | 11:15 | .1 | 3.4 | SWOFFER |
| 046 | June 29 | 4:35 | .14 | 3.9 | SWOFFER |
| 047 | July 22 | 4:40 | .4 | 4.3 | SWOFFER |
| 048 | Sept 9 | 1:15 | .1 | 2.1 | SWOFFER |
| | Oct 6 | | | 1.0 | EST |

# Lemhi River 2004

## Diversion – L-61

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 085 | Apr 12 | 11:35 | .48 | 3.7 | SWOFFER |
| 086 | [illegible] | 4:25 | 1.54 | 6.3 | SWOFFER |
| 087 | July 22 | 4:20 | 1.84 | 6.8 | SWOFFER |
| 088 | Sept 9 | 1:45 | 1.7 | 5.8 | SWOFFER |
| 089 | Oct 6 | 4:15 | 1.72 | 5.6 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-62

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 035 | June 29 | 4:00 | .55 | 3.8 | SWOFFER |
| 036 | July 22 | 3:55 | .52 | 3.4 | SWOFFER |
| 037 | Oct 6 | 4:35 | 1.26 | 5.4 | SWOFFER |
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# Lemhi River 2004

## Diversion – L-63

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 086 | April 12 | 12:00 | 1.9 | 6.3 | Swoffer |
| 087 | June 29 | 4:10 | 1.92 | 6.1 | Swoffer |
| 088 | July 22 | 3:35 | 1.93 | 5.4 | Swoffer |
| | Oct 6 | | 2.1 | 5.0 | EST |

# Lemhi River 2004

## Diversion – LBSC-1

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 054 | | | | | |
| 055 | June 29 | 2:25 | 1.6 | 8.1 | SWOFF-OR |
| 056 | July 22 | 1:20 | 1.6 | 7.7 | SWOFF-OR |
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# Lemhi River 2004

## Diversion – LBSC-2

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 027 | April 12 | 1:00 | .8 | 7.3 | SWOFFER |
| 028 | June 29 | 2:40 | .53 | 4.6 | SWOFFER |
| 029 | July 22 | 1:35 | .72 | 6.4 | SWOFFER |
| | Sept 15 | | .66 | 6.0 | |
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# Lemhi River 2004

## Diversion – LBSC-3

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 041 | | | | | |
| 042 | June 17 | 3:00 | .68 | 6.9 | SWOFFER |
| 043 | July 22 | 1:50 | .72 | 7.6 | SWOFFER |
| | Sept 15 | | .61 | 5.0 | |
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# Lemhi River 2004

## Diversion – LBSC-4

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 033 | Apr 12 | 12:40 | 1.05 | 3.4 | SWOFFER |
| 034 | July 22 | 2:00 | .9 | 2.0 | SWOFFER |
| | Sept 15 | | 1.07 | 3.0 | |
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# Lemhi River 2004

## Diversion – LBSC-4A

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 036 | June 29 | 1:00 | 2.01 | 2.4 | Swoffer |
| 037 | July 22 | 2:30 | 1.95 | 2.2 | Swoffer |
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# Lemhi River 2004

## Diversion – LBSC-5

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 059 | April 12 | 12:30 | 1.09 | 8.6 | SWOFFER |
| 060 | June 29 | 3:20 | 1.09 | 8.2 | SWOFFER |
| 061 | July 22 | 2:55 | 1.28 | 6.7 | SWOFFER |
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# Lemhi River 2004

DIVERSION LB S6-6

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 056 | June 29 | 3:45 | .7 | 5.8 | SWOFFER |
| 057 | June 22 | 3:15 | .82 | 6.0 | SWOFFER |
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# Lemhi River 2004

## Diversion – HC-1

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 056 | May 12 | 4:00 | .95 | 2.8 | Swoffer |
| 057 | July 9 | 3:45 | 1.1 | 3.9 | Swoffer |
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# Lemhi River 2004

## Diversion – HC-3

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 053 | May 12 | 12:30 | .15 | 5.5 | Swoffer |
| 054 | May 17 | 11:35 | .16 | 6.4 | SWOFFER |
| 055 | July 9 | 2:30 | .1 | 4.1 | SWOFFER |

# Lemhi River 2004

## Diversion – HC-5

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 045 | Aug 11 | 2:30 | .81 | 5.1 | SWOFFER |
| 046 | Aug 9 | 2:10 | .89 | 7.4 | SWOFFER |
| 047 | Aug 30 | 3:55 | .53 | 2.4 | SWOFFER |
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# Lemhi River 2004

## Diversion – HC-7

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 047 | May 11 | 2:20 | .61 | 7.3 | SWOFFOL |
| 048 | July 9 | 1:55 | .55 | 4.5 | SWOFFOL |
| 049 | Aug 30 | 4:15 | .51 | 3.7 | SWOFFOL |
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# Lemhi River 2004

## Diversion – HC-8

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 045 | May 11 | 2:00 | 2.0 | 9.4 | SWOFFER |
| 046 | July 9 | 1:40 | – | 2.8 | SWOFFER |
| 047 | Aug 30 | 4:35 | – | 3.1 | SWOFFER |
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# Lemhi River 2004

## Diversion – HC-8A

| Measure # | Date | Time | GH | CFS | Method |
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# Lemhi River 2004

## Diversion – HC-8B

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 041 | May 17 | 1:00 | .82 | 2.6 | Swoffer |
| 042 | July 9 | 12:40 | .84 | 2.8 | Swoffer |
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# Lemhi River 2004

## Diversion – HC-9

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 052 | May 11 | 1:50 | .64 | 7.4 | SwoFFor |
| 053 | July 9 | 1:15 | .23 | 2.1 | SwoFFor |
| 054 | Aug 11 | 3:30 | .42 | 5.2 | SwoFFor |
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# Lemhi River 2004

## Diversion – HC10

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 060 | May 7 | 4:25 | 1.25 | 10.1 | SWOFFER |
| 061 | May 12 | 11:55 | 1.36 | 13.3 | SWOFFER |
| 062 | July 9 | 12:15 | 1.34 | 11.7 | SWOFFER |
| 063 | Aug 2 | 11:35 | 1.04 | 5.0 | SWOFFER |
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# Lemhi River 2004

## Diversion – HC-11

| Measure # | Date | Time | GH | CFS | Method |
|---|---|---|---|---|---|
| 061 | May 12 | 11:30 | 1.16 | 11.3 | SWOFFER |
| 062 | May 17 | 1:00 | 1.4 | 16.3 | SWOFFER |
| 063 | July 9 | 11:55 | 1.43 | 17.7 | SWOFFER |
| 064 | Aug 12 | 11:20 | 1.02 | 8.2 | SWOFFER |
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# Lemhi River 2004

## Diversion – HC-13

| Measure # | Date | Time | GH | CFS | Method |
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# Lemhi River 2004

Diversion – EFHC-1

| Measure # | Date | Time | GH | CFS | Method |
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