

WD 74

LEMHI RIVER

1999

DIVERSION

L-1

MEASURE #

DATE

TIME

GH

CFS

METHOD

024

May 20

1:20

.6

1.63

Pigme

025

June 18

2:05

.4

.86

3000

026

July 27

1.18

2.4

3000

027

Sept 7

1.04

1.8

3000

028

Sept 24

10:45

1.15

2.0

3000

RECEIVED

DEC 2 1999

Department of Water  
Eastern Region

LEMHI RIVER

1999

DIVERSION

L-2

MEASURE #

DATE

TIME

GH

CFS

METHOD

015

Apr 20

10:35

2.10

4.30

AA

016

Sept 24

11:05

2.22

4.1

3000

LEMHI RIVER

1999

DIVERSION

L-3

MEASURE #	DATE	TIME	GH	CFS	METHOD
043	Apr 26	10:30	1.3	18.08	AA
0	May 17		1.4	20.0	CURVE
043	May 31	12:25	1.8	6.4	AA
044	June 18	2:45	1.38	23.3	3000
045	July 6	12:30	1.4	20.2	3000
046	July 13	12:50	1.42	19.8	3000
047	Sept 7	2:40	1.23	17.1	3000
048	Sept 24	11:30	1.24	17.3	3000
049	Oct 5	1:30	1.35	18.2	3000

## LEMHI RIVER

1999

DIVERSION

L-3A

MEASURE #

DATE

TIME

GH

CFS

METHOD

May 12

1.5

054

May 24

9:50

1.9

24.7

AA

055

~~May 31~~

1:40

1.2

12.1

AA

056

June 18

3:40

1.7

23.9

3000

off

July 6

off

July 13

057

July 19

10:50

1.98

18.4

3000

058

July 27

2:15

.75

3.7

3000

059

Aug 12

1.2

13.1

3000

Aug 20

1.25

13.0

060

Aug 30

2:40

1.95

22.8

3000

off

Sept 7

061

Sept 24

1:00

1.98

23.4

3000

062

Oct 5

2:10

1.2

12.6

3000

LEMHI RIVER

1999

DIVERSION

L-3 B

MEASURE #

DATE

TIME

GH

CFS

METHOD

020

May 31

12:50

4.9

8.31

AA

021

June 18

3.7

4.52

3000

022

July 6

12:30

4.2

5.2

3000

023

July 13

1:10

3.81

4.8

3000

024

025

Sept 7

3:00

1.46

6.9

3000

off

Sept 24

LEMHI RIVER

1999

DIVERSION

L-6

MEASURE #	DATE	TIME	GH	CFS	METHOD
098	Apr 20	3:05	1.05	22.2	AA
099	Apr 26	12:55	1.5	48.2	AA
	Apr 29		1.52	50.0	cur
	May 18		1.55		
100	May 31	10:05	.85	20.5	AA
101	June 16		1.4	59.4	SWOFFER
	June 18		.9	20.0	cur
102	July 6	10:30	1.15	34.7	3000
103	July 13	11:30	1.6	65.9	3000
104	July 19	12:20	1.55	58.1	3000
105	July 27	4:50	1.5	59.5	3000
	Aug 4		1.5	57.0	CURV
106	Aug 9	10:20	1.48	50.3	3000
107	Aug 20	2:00	1.48	49.8	3000
108	Aug 24	5:00	1.55	52.1	3000
109	Aug 30	10:00	1.72	69.0	3000
	Aug 30	5:30	1.58	55.0	
110	Sept 7	3:35	1.54	51.4	3000
110	Sept 24	2:40	1.38	42.1	3000
	Oct 5		1.18	25.0	
	Oct 15		1.1		

Bypass  
-2.0 cfs  
-2.0  
-2.  
-2

LEMHI RIVER

1999

DIVERSION

L-7

MEASURE #	DATE	TIME	GH	CFS	METHOD
106	Apr 20	11:40	1.1	13.6	AA
107	Apr 21	2:15	1.3	20.3	AA
108	Apr 26	1:35	1.6	29.4	AA
	Apr 29		1.6	30.0	Curve
	May 18		1.6	30	
	May 31	10:30	1.1	14.0	Curve
109	June 18		1.32	46.8	3000
110	July 6	11:00	1.3	21.6	3000
111	July 13	12:15	1.6	36.8	3000
112	July 19	11:45	1.85	62.3	3000
113	July 28	1:20	1.7	41.5	3000
	Aug 4		1.7	39.0	Curve
114	Aug 9	10:50	1.52	29.4	3000
115	Aug 20	3:00	1.65	36.7	3000
116	Aug 24	11:40	1.65	36.2	3000
	Aug 30		1.65	36.0	Curve
117	Sept 7	4:05	1.65	35.9	3000
118	Sept 24	2:10	1.4	23.7	3000
	Oct 5		1.3	20.0	

Bypass  
-2.0 cfs  
-2.0  
-2.0

LEMHI RIVER

1999

DIVERSION

L-8

MEASURE #

DATE

TIME

GH

CFS

METHOD

011





LEMHI RIVER

1999

DIVERSION

L-9

MEASURE #

DATE

TIME

GH

CFS

METHOD

039

May 24

11:50

1.9

24.7

AA

May 31

1.65

18.0

CURVE

040

June 18

10:25

.95

6.54

3000

041

July 6

1:35

1.23

11.5

3000

042

July 13

2:10

1.62

17.2

3000

043

July 28

1:50

1.75

25.3

3000

Aug 4

1.78

26.0

CURVE

044

Aug 9

11:45

1.8

23.1

3000

Aug 24

2.0

24.0

CURVE

Sept 7

2.2

25.0

CURVE

045

Sept 27

11:25

2.3

24.8

5000

Oct 5

2.3

24.0

Oct 15

1.4

10.0

LEMHI RIVER

1999

DIVERSION

L-10

MEASURE #	DATE	TIME	GH	CFS	METHOD
060	May 4	11:20	2.36	10.9	AA
	June 1		2.4	12.0	curve
061	June 18	8:35	under water	15.6	3000
062	July 6	10:00	3.0	11.1	3000
063	July 13	3:35	2.8	19.3	3000
064	July 28	3:30	2.65	9.4	3000
065	Aug 11	11:15	2.85	12.6	3000
	Aug 24		2.84	12.0	curve
066	Sept 13	9:15	3.0	7.2	3000
067	Sept 27	12:10	3.02	12.4	3000
	Oct 15		3.0	10.0	

LEMHI RIVER

1999

DIVERSION

L-11

MEASURE #

DATE

TIME

GH

CFS

METHOD

	May 10	2:15	1.9	12.0	curve
051	May 31	3:10	1.65	7.75	AA
052	June 18	4:05	1.50	4.32	3000
053	July 6	9:20	1.05	5.7	3000
054	July 13	3:00	1.01	5.25	3000
055	July 28	3:55	1.5	12.4	3000
	Aug 4		1.5	12.0	curve
056	Aug 11	9:55	1.49	9.6	3000
off	Aug 24				
057	Sept 13	9:40	1.18	6.2	3000
off	Sept 28				

LEMHI RIVER

1999

DIVERSION

L-12

MEASURE #

DATE

TIME

GH

CFS

METHOD

016

July 6

8:50

1.5

3.2

3000

017

July 28

4:15

1.6

3.0

3000

018

Sept 13

10:00

1.68

3.4

3000

019

Sept 27

12:40

1.67

3.1

3000

off

Oct 5

LEMHI RIVER

1999

DIVERSION L-13

MEASURE #	DATE	TIME	GH	CFS	METHOD
072	May 3	3:00	.15	15.3	AA
	May 10		.23	20.0	www
073	May 24	1:05	.4	26.8	AA
	June 2		.16	15.0	www
074	June 18	4:40	.48	8.35	3000
075	July 6	8:30	.8	28.2	3000
076	July 13	4:25	.77	25.3	3000
077	July 28	4:40	1.00	29.1	3000
	Aug 4		1.05	30.0	www
078	Aug 9	12:20	1.0	28.7	3000
079	Aug 24	2:00	.9	23.5	3000
080	Sept 13	11:05	.92	22.3	3000
081	Sept 27	1:35	.95	21.1	3000
082	Oct 5	4:05	.7	15.4	3000
	Oct 15		.8	17.0	

New gauge

New gauge

LEMHI RIVER

1999

DIVERSION L-14

MEASURE #	DATE	TIME	GH	CFS	METHOD
037	May 4	12:00	.56	2.2	AA
off	May 25				
038	July 6	2:10	.59	2.9	3000
039	July 13	4:45	1.18	6.5	3000
040	July 28	5:05	.84	2.1	3000
041	Aug 24	2:15	.91	2.0	3000
042	Sept 13	11:25	1.1	2.1	3000
043	Sept 27	1:50	1.2	3.1	3000
off	Oct 5				
	Oct 15		1.2	3.0	

LEMHI RIVER

1999

DIVERSION

L-15

MEASURE #      DATE      TIME      GH      CFS      METHOD

046	Apr 26	3:15	1.67	5.73	AA
off	May 25		1.13		
047	June 21	9:20	1.13	3.50	3000
off	July 6				
	July 13	4:00	1.4	3.10	3000
048	July 23	2:15	2.2	13.0	3000
049	Aug 11	9:30	2.42	10.6	3000
050	Aug 24	1:20	2.6	8.6	3000
051	Sept 13	10:35	2.58	5.0	3000
052	Sept 27	1:00	2.55	4.4	3000
off	Oct 5				

Newguy  
 -80 By Pass  
 -.8  
 -.8



LEMHI RIVER

1999

DIVERSION L-17

MEASURE #	DATE	TIME	GH	CFS	METHOD
049	May 10	3:05	1.27	13.7	AA
off	May 25				
050	June 10				AA
051	June 21	10:05	1.6	28.1	3000
052	July 6	2:50	.95	6.0	3000
053	July 19	1:30	1.42	16.4	3000
054	July 29	7:45	.7	2.4	3000
055	Aug 10	8:25	1.0	10.3	3000
056	Aug 24	10:05	1.3	13.9	3000
057	Sept 13	11:55	1.7	20.9	3000
058	Sept 27	2:05	.6	1.1	3000
	Oct 5		.65	2.0	
	Oct 15		1.02	10.0	

LEMHI RIVER

1999

DIVERSION

L-18

MEASURE #

DATE

TIME

GH

CFS

METHOD

014

June 21

10:25

.96

1.41

3000

LEMHI RIVER

1999

DIVERSION

L-19

MEASURE #	DATE	TIME	GH	CFS	METHOD
	May 19		.84	5.0	CUAVE
048	June 2	10:35	.86	6.5	AA
049	June 22	10:15	.74	6.8	3000
050	July 6	3:20	.85	6.0	3000
051	July 19	2:00	.9	5.9	3000
052	July 29	8:00	.68	3.8	3000
053	Aug 10	8:45	.58	2.95	3000
	Aug 19		.54		
054	Aug 24	9:45	.75	4.7	3000
055	Sept 13	12:35	1.0	7.5	3000
056	Sept 27	2:20	1.09	8.2	3000
	Oct 7		.35	1.0	

DIVERSION L-20

MEASURE #	DATE	TIME	GH	CFS	METHOD
063	May 24	1:40	1.9	22.6	AA
	June 2		1.8	20.0	CURVE
064	June 22	10:50	1.7	23.1	3000
065	July 6	3:40	1.66	18.1	3000
066	July 19	2:25	1.5	8.1	3000
067	July 29	8:20	1.5	7.95	3000
068	Aug 4	10:20	1.7	15.4	3000
	Aug 10		1.7	15.0	CURVE
069	Aug 24	9:30	1.78	19.3	3000
070	Sept 13	1:10	2.0	19.0	3000
off	Sept 27				
off	Oct 7				

DIVERSION L-21

MEASURE #	DATE	TIME	GH	CFS	METHOD
	May 25		2.15	20.0	
050	June 2	11:50	2.18	21.0	AA
051	June 22	1:00	2.08	12.3	3000
052	July 6	4:00	1.43	6.9	3000
053	July 19	3:10	1.34	6.9	3000
054	July 29	8:45	1.0	5.0	3000
	Aug 4		1.3	6.0	CUPUR
	Aug 10		1.3	6.0	CUPUR
055	Aug 24	8:30	1.45	7.2	3000
056	Sept 13	2:50	1.5	11.1	3000
057	Sept 27	3:15	1.65	12.7	3000
off	Oct 1				
off	Oct 7				

## DIVERSION L-22

MEASURE #	DATE	TIME	GH	CFS	METHOD
066	Apr 27	12:40	1.2	17.7	AA
	May 4		1.3	19.0	CURVE
067	May 10	4:15	1.4	21.7	AA
	May 19		1.55	23.0	
068	May 24	5:15	1.9	36.5	AA
	June 2		1.35	20.0	CURVE
069	June 22	1:35	1.13	13.9	3000
070	July 8	4:30	1.47	25.2	3000
071	July 19	3:35	1.8	39.5	3000
072	July 29	9:10	1.6	28.3	3000
	Aug 4		1.68	34.0	CURVE
073	Aug 10	10:35	1.58	27.8	3000
	Aug 24		1.5	25.0	CURVE
074	Sept 13	2:35	1.63	28.2	3000
075	Sept 27	3:35	1.45	24.3	3000
off	Oct 1				
off	Oct 2				

DIVERSION L-23

MEASURE #	DATE	TIME	GH	CFS	METHOD
041	May 10	3:40	1.9	6.82	AA
off.	May 19				
	May 25		1.5	21.0	CURVE
042	June 2	11:20	1.5	21.5	AA
043	June 22	11:40	1.8	34.6	3000
off	July 6				
off	July 8				
044	July 26	4:40	1.25 <sup>+</sup>	19.2	3000
	July 29		1.29	17.0	CURVE
	Aug 4		1.32	18.0	CURVE
045	Aug 10	9:25	1.30	17.6	3000
046	Aug 24	8:55	1.25	15.4	3000
047	Sept 13	1:35	1.42	18.3	3000
048	Sept 27	2:55	1.57	22.8	3000
off	Oct 7				





DIVERSION L-25

MEASURE #	DATE	TIME	GH	CFS	METHOD
045	May 10	5:00	1.45	9.95	AA
	May 19			2.0	
046	June 22	2:05	1.22	7.4	3000
047	July 7	8:45	.8	2.7	3000
048	July 19	4:00	1.7	14.7	3000
049	July 29	9:30	1.58	13.2	3000
	Aug 4		1.58	13.0	cube
050	Aug 10	10:55	1.0	5.7	3000
051	Aug 24	2:35	1.25	8.1	3000
052	Sept 13	2:55	1.75	14.9	3000
053	Sept 27	3:50	.75	2.1	3000
off	Oct 7				

LEMHI RIVER

1999

DIVERSION

L-26

MEASURE #

DATE

TIME

GH

CFS

METHOD

032

May 10

5:25

.68

3.72

AA

off  
off

May 24

June 22

033

July 7

9:15

1.08

8.02

3000

034

July 19

4:40

1.88

2.32

3000

035

July 29

10:00

1.01

3.9

3000

036

Aug 10

11:30

1.13

4.6

3000

037

Sept 13

3:35

1.22

4.9

3000

off  
off

Sept 27

Oct 7

LEMHI RIVER

1999

DIVERSION

L-27

MEASURE #

DATE

TIME

GH

CFS

METHOD

May 12

.91

6.0

curve

off  
026

May 19

May 25

9:05

1.43

9.29

AA

off

June 2

off

June 22

off

July 7

027

July 21

11:00

1.05

6.5

3000

028

July 29

10:20

1.3

9.0

3000

Aug 4

1.2

7.0

CURVE

Aug 10

1.35

9.0

CURVE

off

Aug 24

029

Sept 13

3:55

.84

4.2

3000

off

Sept 27

off

Oct 7

065

LEMHI RIVER

1999

DIVERSION L-29

MEASURE # DATE TIME GH CFS METHOD

May 12

1.1

10.0

May 19

1.35

15.0

065

May 25

9:55

2.0

30.0

AA

June 2

3.0

30.0

Water Backed up

066

June 22

3:20

1.95

29.1

3000

067

July 7

10:10

1.73

20.2

3000

068

July 21

11:50

1.94

24.5

3000

July 29

1.6

18.0

curve

off

Aug 4

off

Aug 10

069

Aug 24

3:15

1.93

22.9

3000

070

Sept 16

9:50

1.8

22.1

3000

071

Sept 27

4:40

1.72

20.7

3000

Oct 7

under water

15.0

EST

Backed up

off

Oct 15

## LEMHI RIVER

1999

DIVERSION

L-28

MEASURE #

DATE

TIME

GH

CFS

METHOD

054

May 5

8:40

1.46

7.98

AA

May 12

.5

8.0

curve

055

June 2

1:00

.55

10.6

AA

056

June 22

2:40

.54

11.1

3000

057

July 7

9:50

.52

10.0

3000

058

July 21

11:20

.52

10.1

3000

059

July 29

10:45

.58

11.0

3000

Aug 4

.58

11.0

CURVE

060

Aug 10

11:55

.56

10.5

3000

061

Aug 24

2:55

.57

10.6

3000

062

Sept 16

9:20

.52

9.8

3000

063

Sept 27

4:20

.65

12.7

3100

off

Oct 7

## LEMHI RIVER

1999

DIVERSION

L-30

MEASURE #	DATE	TIME	GH	CFS	METHOD
077	Apr 27	8:55	.82	8.2	AA
078	May 5	9:30	.9	12.6	AA
	May 12		1.4	20.0	
	May 29		1.4	20.0	
079	June 2	4:30	1.2	18.4	AA
080	June 16	2:15	1.46	31.8	SWOFFER
	June 22		1.45	31.0	CURVE
081	July 7	10:40	1.1	26.2	3000
082	July 21	12:25	1.95	28.4	3000
083	July 29	11:40	1.57	28.9	3000
084	Aug 4	11:30	1.75	29.4	3000
085	Aug 10	12:25	1.73	28.7	3000
086	Aug 24	3:35	1.7	27.1	3000
087	Sept 16	10:15	1.8	30.5	3000
	Sept 27		1.8	30.0	CURVE
	Oct 7		1.3	20.0	CURVE
	Oct 15		1.3	20.0	

LEMHI RIVER

1999

DIVERSION

L-30 A

MEASURE #

DATE

TIME

GH

CFS

METHOD

034

Apr 27

9:30

.86

2.39

AA

May 4

.84

2.25

CURVE

off  
035

June 2

June 16

1:35

1.1

5.5

SWOFFER

June 22

1.11

5.5

CURVE

off

June 24

036

July 7

11:00

1.00

4.2

3000

off

July 11

30

037

July 23

1:40

.8

2.55

3000

038

July 29

11:40

.6

1.86

3000

039

Aug 10

12:40

.58

1.52

3000

Aug 27

.48

1.0

CURVE

040

Sept 16

.68

1.74

3000

off

Sept 21

LEMHI RIVER

1999

DIVERSION

L-31

MEASURE #      DATE      TIME      GH      CFS      METHOD

047	May 4	2:10	1.3	14.8	AA
	May 12		1.25	12.0	
	May 19		1.3	14.0	
	June 2		.7	4.0	EST
off	June 10				
	June 31				
048	July 7	11:15	1.59	2.5	3000
049	July 21	1:45	1.00	7.4	3000
050	July 29	12:25	1.22	10.5	3000
	Aug 4		1.12	8.0	CURVE
051	Aug 10	1:00	1.08	7.9	3000
	Aug 16		1.12	8.0	CURVE
	Aug 27		1.13	8.0	CURVE
052	Sept 16	10:50	1.21	10.9	3000
	Sept 28		.9	5.0	CURVE
off	Oct 7				



LEMHI RIVER

1999

DIVERSION

L-31A

MEASURE #	DATE	TIME	GH	CFS	METHOD
-----------	------	------	----	-----	--------

066	May 4	2:45	1.4	9.7	AA
	May 12		1.75	17.0	curve
067	June 2	2:40	1.41	10.0	AA
068	June 22	4:00	1.7	18.6	3000
<del>off</del>	July 7				
069	July 21	2:10	1.77	24.2	3000
070	July 29	1:10	1.7	19.8	3000
	Aug 4		1.7	19.0	curve
071	Aug 10	1:30	1.45	13.6	3000
072	Aug 27	1:15	1.7	18.6	3000
073	Sept 16	11:55	1.76	20.3	3000
	Sept 28		1.83	22.0	curve
<del>off</del>	Oct 7				

LEMHI RIVER

1999

DIVERSION

L-31 B

MEASURE #

DATE

TIME

GH

CFS

METHOD

005

June 22

4:45

2.35

4.5

3000

off

June 29

LEMHI RIVER

1999

DIVERSION

L-32

MEASURE #

DATE

TIME

GH

CFS

METHOD

046

May 4

3:20

1.96

8.46

AA

May 12

1.95

8.5

curve

June 2

5.0

off

June 22

047

July 7

12:30

1.76

4.2

3000

048

July 21

2:35

1.55

14.2

3000

049

July 29

1:35

1.45

10.9

3000

050

Aug 10

1:55

1.45

8.0

3000

051

Aug 27

1:40

1.5

8.9

3000

052

Sept 16

12:15

1.45

7.8

3000

Sept 28

1.3

5.0

curve

off

Oct 7

## LEMHI RIVER

1999

DIVERSION

L-33

MEASURE #	DATE	TIME	GH	CFS	METHOD
058	Apr 20	1:20	.8	7.28	AA
	Apr 27		.79	7.0	CURVE
059	May 5	11:15	1.33	21.8	AA
	May 27		1.4	23.0	CURVE
060	June 2	3:30	1.1	14.1	AA
	June 7	4:15	.85	8.5	
061	June 22	4:45	1.08	13.4	3000
062	July 7	1:05	1.07	13.1	3000
063	July 21	3:00	1.18	15.8	3000
064	July 29	2:00	1.4	23.6	3000
	Aug 4		1.4	23.0	CURVE
065	Aug 10	3:25	1.22	17.9	3000
066	Aug 27	2:10	1.44	24.5	3000
067	Sept 16	12:40	1.37	20.7	3000
	Sept 28		.82	7.0	CURVE
	Oct 7		.7	5.0	
	Oct 15				

ff

LEMHI RIVER

1999

DIVERSION

L-34

MEASURE #

DATE

TIME

GH

CFS

METHOD

006

LEMHI RIVER

1999

DIVERSION L-35

MEASURE #	DATE	TIME	GH	CFS	METHOD
-----------	------	------	----	-----	--------

021	May 5	11:45	2.43	2.5	AA
-----	-------	-------	------	-----	----

off June 2

022	June 24	1:15	2.58	2.22	3000
-----	---------	------	------	------	------

off July 21

023	Aug 10	2:50	2.7	3.15	3000
-----	--------	------	-----	------	------

024	Sept 16	1:00	2.7	3.25	3000
-----	---------	------	-----	------	------

off Sept 27

LEMHI RIVER

1999

DIVERSION

L-35 A

MEASURE #

DATE

TIME

GH

CFS

METHOD

016

June 24

1:00

2.78

4.1

3000

off

July 17

off

July 21

off

Aug 10

LEMHI RIVER

10 of 10 pages  
1999

DIVERSION L-~~33~~ 37

MEASURE #	DATE	TIME	GH	CFS	METHOD
033	May 5	12:20	.05	4.06	AA
034	June 7	10:15	.55	5.32	AA
035	June 24	1:40	.5	5.3	3000
036	July 7	3:05	.43	3.1	3000
037	July 21	4:15	.5	4.5	3000
038	July 29	2:30	.49	4.1	3000
039	Aug 10	2:30	.52	4.8	3000
040	Aug 27	2:35	.9	7.6	3000
041	Sept 16	1:15	.42	3.6	3000
off	Sept 28				



LEMHI RIVER

1999

DIVERSION

L-38

MEASURE #	DATE	TIME	GH	CFS	METHOD
-----------	------	------	----	-----	--------

	May 10		1.3	2.5	
023	June 7	10:35	1.1	1.7	AA
024	June 24	2:05	1.43	3.9	3000
025	July 7	2:45	1.34	3.0	3000
026	July 23	8:30	1.37	3.25	3000
027	July 29	2:45	1.33	3.0	3000
028	Aug 10	2:15	1.37	2.4	3000
029	Aug 27	2:50	1.48	3.2	3000
030	Sept 16	1:35	1.49	1.42	3000
off	Oct 7				

noisy

024

LEMHI RIVER

1999

DIVERSION

L-39

MEASURE #

DATE

TIME

GH

CFS

METHOD

	June 7		1.05	.5	EST
024	June 24	2:25	1.35	1.26	3000
off	July 7				
off	July 23				
025	Aug 16	9:45	1.61	1.21	3000
	Aug 27		1.1	.5	
off	Sept 16				
off	Oct 7				

LEMHI RIVER

1999

DIVERSION

L-40

MEASURE #	DATE	TIME	GH	CFS	METHOD
044	May 6	9:20	1.4	6.7	AA
045	June 7	11:10	1.42	7.02	AA
046	June 24	3:00	1.52	8.4	3000
047	July 7	2:30	1.68	10.1	3000
048	July 23	9:05	1.7	8.7	3000
off	July 26				
049	Aug 16	10:05	1.65	9.00	3000
050	Aug 27	3:15	1.68	9.25	3000
051	Sept 16	2:00	1.85	9.4	3000
	Sept 28		1.7	8.0	CURVE
	Oct 7		1.71	8.0	CURVE
	Oct 15		1.42	7.0	

## LEMHI RIVER

1999

DIVERSION

L-42

MEASURE #

DATE

TIME

GH

CFS

METHOD

061

May 5

1:10

1.66

10.0

AA

May 12

1.25

25.0

curv

May 19

1.4

062

May 25

5:10

1.28

30.0

AA

063

June 7

11:55

1.5

36.9

AA

064

June 24

3:35

1.49

37.2

3000

065

July 7

2:10

1.36

31.6

3000

066

July 23

10:00

1.39

34.2

3000

missing

July 29

4.0

est

067

Aug 4

12:40

1.73

10.7

3000

068

Aug 16

10:30

1.3

27.0

3000

069

Aug 27

3:45

1.34

28.1

3000

070

Sept 16

2:50

1.35

29.2

3000

Sept 28

1.3

27.0

CURVE

Oct 7

2.0

16.0

Oct 15

1.48

10.0

LEMHI RIVER

1999

DIVERSION L-43

MEASURE # DATE TIME GH CFS METHOD

	May 27		.05	1.0	est
031	June 7	12:45	.7	8.9	AA
032	June 22	4:00	.4	5.3	3000
off	July 8				
off	July 23				
033	July 29	3:25	.4	4.0	3000
034	Aug 16	10:45	.4	3.8	3000
035	Aug 31	9:15	.38	3.2	3000
036	Sept 16	3:40	.58	3.5	3000
off	Sept 28				
off	Oct 7				

LEMHI RIVER

1999

DIVERSION

L-43 A

MEASURE #

DATE

TIME

GH

CFS

METHOD

030

May 27

4:20

1.75

2.1

AA

031

June 7

1:20

2.45

5.3

AA

032

June 24

4:20

2.02

3.5

3000

033

July 8

12:20

2.26

4.22

3000

off

July 23

034

July 29

3:45

2.48

7.3

3000

035

Aug 16

11:20

1.95

3.21

3000

036

Aug 31

9:35

2.1

4.75

3000

037

Sept 16

3:55

2.3

6.7

3000

off

Sept 28

off

Oct 7

LEMHI RIVER

1999

DIVERSION

L-43 B

MEASURE #

DATE

TIME

GH

CFS

METHOD

017

Apr 28

3:15

3.5

8.2

AA

off

May 5

May 26

3.51

8.0

CURVE

off

June 7

off

July 8

018

July 23

10:35

3.23

4.9

3000

July 29

3.24

5.0

off

Aug 4

off

Aug 16

off

Aug 31

off

Sept 28

LEMHI RIVER

1999

DIVERSION L-43 C

MEASURE # DATE TIME GH CFS METHOD

046	May 27	4:05	1.95	11.4	AA
047	June 7	11:50	2.5	19.8	AA
048	June 25	10:30	2.5	22.5	3000
049	July 8	12:45	2.2	14.9	3000
off	July 23				
050	July 29	4:10	2.1	12.7	3000
051	Aug 16	11:50	2.3	15.2	3000
052	Aug 31	10:05	2.45	18.7	3000
053	Sept 16	4:25	2.45	16.5	3000
	Sept 28		2.45	16.0	curbe
off	Oct				
off	Oct 7				



038

LEMHI RIVER

1999

DIVERSION L-44

MEASURE # DATE TIME GH CFS METHOD

	May 12		2.0	5.0	curve	RIGHT
038	May 25	4:35	1.25	5.4	AA	LEFT
off	June 8					
039	June 25	11:30	2.08	7.1	3000	RIGHT
040	July 8	1:30	1.8	6.2	3000	LEFT
041	July 23	10:50	1.43	4.2	3000	LEFT
042	July 29	4:30	1.75	5.3	3000	RIGHT
043	Aug 16	12:30	1.4	8.1	3000	LEFT
044	Aug 31	10:20	1.94	6.3	3000	RIGHT
045	Sept 17	9:40	1.25	5.9	3000	RIGHT
off	Sept 21					
off	Sept 28					
off	Oct 7					

LEMHI RIVER

1999

DIVERSION L-45

MEASURE #	DATE	TIME	GH	CFS	METHOD
035	May 27	3:30	1.2	5.42	AA
	June 8		2.0	10.0	ent
036	June 25	11:10	1.46	8.7	3000
037	July 8	1:10	1.43	8.1	3000
038	July 23	11:10	1.34	7.65	3000
off	July 26				
039	Aug 16	12:10	1.65	4.35	3000
040	Aug 16	10:40	1.7	4.1	3000
041	Sept 17	10:00	1.62	4.2	3000
off	Sept 28				
off	Oct 7				

LEMHI RIVER

1999

DIVERSION

L-45 A

MEASURE #	DATE	TIME	GH	CFS	METHOD
-----------	------	------	----	-----	--------

031	July 8	2:05	.65	10.5	3000
-----	--------	------	-----	------	------

off July 23

032	Aug 4	1:05	.53	2.9	3000
-----	-------	------	-----	-----	------

off Aug 16

033	Aug 31	11:05	.5	6.85	3000
-----	--------	-------	----	------	------

034	Sept 17	10:30	.53	5.9	3000
-----	---------	-------	-----	-----	------

off Sept 28

off Oct 7

LEMHI RIVER

1999

DIVERSION

L-45 B

MEASURE #

DATE

TIME

GH

CFS

METHOD

013  
off

Aug 4  
Aug 16

1:25

.9

3.1

3000





LEMHI RIVER

1999

DIVERSION

L-47

MEASURE #

DATE

TIME

GH

CFS

METHOD

	May 12		.8	16.0	curve
055	May 25	2:10	.85	17.6	AA
056	June 10	9:20	1.1	28.4	AA
057	June 25	2:40	1.0	25.5	3000
058	July 8	4:00	.88	19.1	3000
059	July 23	12:45	.9	19.6	3000
060	Aug 4	2:55	.85	17.4	3000
061	Aug 16	3:30	.9	19.3	3000
062	Aug 31	12:45	1.0	23.9	3000
063	Sept 17	12:10	.96	21.6	3000
064	Oct 1	10:40	.55	9.1	3000
	Oct 7		.55	9.0	curve

LEMHI RIVER

1999

DIVERSION

L-49

MEASURE #	DATE	TIME	GH	CFS	METHOD
058	May 25	1:35	.72	17.9	AA
059	June 10	9:55	.75	17.0	AA
060	June 25	3:05	.42	10.1	3000
061	July 8	4:35	.8	21.0	3000
062	July 23	1:15	.6	13.6	3000
063	Aug 4	3:20	.52	12.6	3000
064	Aug 16	3:50	.52	12.2	3000
065	Aug 31	1:10	.55	12.9	3000
066	Sept 17	12:35	.58	13.2	3000
067	Oct 1	11:10	.95	26.2	3000
	Oct 7		1.0	27.0	



LEMHI RIVER

1999

DIVERSION L-50

MEASURE #	DATE	TIME	GH	CFS	METHOD
010	June 25	3:25	.75	2.10	3000
011	July 14	8:40	.74	2.35	3000
012	July 26	9:10	.55	.75	3000
013	Aug 16	4:05	.66	1.35	3000
014	Aug 31	1:25	.66	1.2	3000
015	Sept 17	12:55	.55	.82	3000
off	Oct 1				
off	Oct 7				

LEMHI RIVER

1999

DIVERSION

L-51

MEASURE #	DATE	TIME	GH	CFS	METHOD
-----------	------	------	----	-----	--------

014	June 25	3:45	1.27	3.9	3000
-----	---------	------	------	-----	------

015	July 14	9:05	1.33	4.6	3000
-----	---------	------	------	-----	------

016	Aug 19	10:10	1.25	4.98	3000
-----	--------	-------	------	------	------

017	Aug 31	1:45	1.26	4.7	3000
-----	--------	------	------	-----	------

018	Sept 17	1:15	1.28	4.75	3000
-----	---------	------	------	------	------

off	Oct 1				
off	Oct 7				

LEMHI RIVER

1999

DIVERSION L-51 A

MEASURE # DATE TIME GH CFS METHOD

026 July 26 9:25 1.2 4.3 3000

027 Aug 31 2:40 1.21 4.6 3000

028 Sept 17 2:35 1.13 3.25 3000

off Oct 1

off Oct 7

LEMHI RIVER

1999

DIVERSION

L-52

MEASURE #	DATE	TIME	GH	CFS	METHOD
033	Apr 28	10:25	1.27	10.8	AA
	May 6		1.26	10.5	CURIE
034	June 10	11:15	1.32	15.1	AA
035	June 25	4:45	1.23	10.5	3000
036	July 14	9:35	1.14	8.7	3000
037	July 26	9:50	1.0	7.3	3000
038	Aug 5	11:25	1.12	7.7	3000
034	Aug 31	3:10	1.11	7.15	3000
040	Sept 17	2:20	1.1	6.8	3000
041	Oct 1	11:30	1.0	5.2	3000
off	Oct 7				

LEMHI RIVER

1999

DIVERSION

L-52 A

MEASURE #

DATE

TIME

GH

CFS

METHOD

008

LEMHI RIVER

1999

DIVERSION

L- 54

MEASURE #

DATE

TIME

GH

CFS

METHOD

022

June 10

11:40

1.78

5.2

AA

023

June 25

4:20

1.69

4.8

3000

024

July 14

9:55

1.72

5.1

3000

025

July 26

10:10

1.67

3.4

3000

026

Sept 17

2:00

2.0

3.0

3000

~~off~~  
~~off~~

Oct 1

Oct 7

LEMHI RIVER

1999

DIVERSION

L-57

MEASURE #

DATE

TIME

GH

CFS

METHOD

020

Aug 19

10:30

.68

1.2

3000

off

0.21

LEMHI RIVER

1999

DIVERSION L-58

MEASURE #	DATE	TIME	GH	CFS	METHOD
049	May 27	3:05	.85	3.02	AA
050	June 10	12:20	.86	3.7	AA
051	June 25	4:05	.86	3.6	3000
052	July 14	10:20	.87	3.45	3000
053	July 26	10:30	.82	1.05	3000
054	Aug 5	12:10	.85	1.15	3000
055	Aug 19	10:45	.9	1.95	3000
056	Sept 3	9:25	1.13	2.5	3000
057	Sept 17	1:45	1.18	3.6	3000
058	Oct 1	11:50	1.19	3.2	3000
off	Oct 7				



LEMHI RIVER

1999

DIVERSION

L-58 A

MEASURE #

DATE

TIME

GH

CFS

METHOD

041

July 26

4:00

.55

1.56

3000

042

Sept 21

2:40

.63

3.2

3000

off

Oct 7

HAYDEN CREEK

1999

DIVERSION HC-9

MEASURE # DATE TIME GH CFS METHOD

034 May 28 1:25 1.5 10.9 AA

035 July 1 12:25 1.62 11.7 3000

036 Aug 2 10:35 1.4 8.25 3000

037 Sept 6 12:30 1.38 7.5 3000

off

Oct 8

flow gauge

HAYDEN CREEK

1999

DIVERSION

HC-10

MEASURE #

DATE

TIME

GH

CFS

METHOD

040

May 28

11:55

1.6

20.7

AA

041

July 1

10:05

1.2

12.3

3000

042

Aug 2

9:45

1.25

13.4

3000

043

Sept 6

11:45

1.14

10.0

3000

044

Oct 8

11:05

.95

8.5

3000

LEMHI RIVER

1999

DIVERSION

L- 58 B

MEASURE #	DATE	TIME	GH	CFS	METHOD
049	May 27	2:40	.4	13.6	AA
050	June 10	1:25	.15	8.5	AA
051	June 29	10:00	.75	5.2	3000
052	July 14	10:45	.9	4.9	3000
053	July 26	11:00	1.6	13.3	3000
054	Aug 5	12:35	1.6	12.9	3000
055	Aug 19	11:10	1.55	12.4	3000
056	Sept 3	10:00	1.72	15.9	3000
057	Sept 21	9:40	1.66	14.3	3000
058	Oct 1	12:15	1.65	14.8	3000
off	Oct 15				

New gauge

LEMHI RIVER

1999

DIVERSION

L-58 C

MEASURE #	DATE	TIME	GH	CFS	METHOD
-----------	------	------	----	-----	--------

045	May 27	2:05	1.6	8.1	AA
-----	--------	------	-----	-----	----

046	June 10	3:50	1.58	7.8	AA
-----	---------	------	------	-----	----

047	June 29	3:25	1.41	5.7	3000
-----	---------	------	------	-----	------

048	July 14	4:00	1.36	4.2	3000
-----	---------	------	------	-----	------

049	July 26	3:05	1.1	2.96	3000
-----	---------	------	-----	------	------

050	Aug 19	4:25	1.09	2.9	3000
-----	--------	------	------	-----	------

off	Sept 3				
-----	--------	--	--	--	--

off	Sept 21				
-----	---------	--	--	--	--

off	Oct 1				
-----	-------	--	--	--	--

off	Oct 7				
-----	-------	--	--	--	--



LEMHI RIVER

1999

DIVERSION

L-60

MEASURE #

DATE

TIME

GH

CFS

METHOD

033

June 29

11:10

1.1

12.5

3000

off

July 14

off

July 26

034

Aug 5

1:35

1.05

12.7

3000

035

Aug 19

11:55

1.0

10.9

3000

off

Sept 3

off

Sept 21

off

Oct 1

off

Oct 7

LEMHI RIVER

1999

*-.8 for bypass*

DIVERSION

L-61

MEASURE #

DATE

TIME

GH

CFS

METHOD

049

May 27

1 2:50

.55

6.28

AA

050

June 10

2:35

.9

8.7

AA

051

June 29

11:35

1.25

9.45

3000

off

July 14

052

July 26

11:45

1.11

7.3

3000

053

Aug 5

2:10

1.10

7.5

3000

054

Aug 19

12:15

1.10

7.55

3000

055

Sept 3

11:10

1.3

8.8

3000

off

Sept 21

.2

2.0

Stockwater

off

Oct 1

off

Oct 7



LEMHI RIVER

1999

DIVERSION

L-62

MEASURE #

DATE

TIME

GH

CFS

METHOD

033

July 14

11:20

1.4

2.2

3000

034

July 26

12:10

1.6

1.63

3000

035

Aug 5

2:35

1.8

2.3

3000

036

Sept 21

10:50

1.8

2.05

3000

off

Oct 7

LEMHI RIVER

1999

DIVERSION L-63

MEASURE # DATE TIME GH CFS METHOD

056	Apr 21	12:30	1.05	10.5	AA
	Apr 28		1.87	11.0	curve
	May 6		1.85	10.5	curve
057	May 25	12:50	2.2	15.6	AA
058	June 16	10:00	2.4	16.09	SWOFFER
059	June 29	1:00	2.2	15.0	3000
060	July 14	1:10	2.42	16.4	3000
061	July 26	12:35	2.45	16.0	3000
062	Aug 5	3:15	2.65	19.2	3000
063	Aug 19	2:00	2.58	13.7	3000
064	Sept 3	11:45	2.65	18.1	3000
065	Sept 21	12:00	2.65	17.3	3000
066	Oct 1	1:25	2.7	18.2	3000
	Oct 7		2.69	18.0	curve

Parkgong  
"  
Screen

LEMHI RIVER

1999

DIVERSION

LBSC-1

MEASURE #

DATE

TIME

GH

CFS

METHOD

035

July 14

2:25

1.22

3.9

3000

036

July 26

2:05

1.1

3.2

3000

037

Aug 6

12:10

1.15

3.7

3000

038

Aug 19

3:00

1.05

2.95

3000

Sept 3

1.05

3.0

runnel

039

Sept 21

2:15

1.1

3.9

3000

LEMHI RIVER

1999

DIVERSION LBSC-2

MEASURE # DATE TIME GH CFS METHOD

017 June 10 3:35 .86 12.4 AA

018 June 29 2:00 .95 15.2 3000

off July 14

off July 26

off Aug 6

019 Sept 3 7:35 .81 10.6 3000

off Sept 21

LEMHI RIVER

.80 cfs  
1999 *by-pass*

DIVERSION

LBSC-3

MEASURE #

DATE

TIME

GH

CFS

METHOD

020

*July 14*

2:00

.55

3.9

3000

021

*July 26*

1:40

.56

3.8

3000

022

*Aug 6*

11:45

.5

2.9

3000

023

*Aug 19*

2:45

.51

2.8

3000

*Sept 3*

.5

2.8

*curve*

024

*Sept 21*

1:55

.5

2.7

3000

LEMHI RIVER

1999

DIVERSION LBSC-4

MEASURE # DATE TIME GH CFS METHOD

020

LEMHI RIVER

1999

DIVERSION

LBSC-4 A

MEASURE #

DATE

TIME

GH

CFS

METHOD

024

LEMHI RIVER

1999

DIVERSION

LBSC-5

MEASURE #

DATE

TIME

GH

CFS

METHOD

037

June 10

4:10

1.3

9.5

AA

June 29

.95

6.0

curve

off

July 14

038

July 26

1:25

1.16

5.8

3000

039

Aug 6

11:15

1.2

7.1

3000

040

Aug 19

2:25

1.22

6.50

3000

041

Sept 3

2:10

1.24

6.15

3000

042

Sept 21

1:40

1.29

7.0

3000



LEMHI RIVER

1999

DIVERSION LBSC-6

MEASURE # DATE TIME GH CFS METHOD

038 June 10 4:45 .75 14.1 AA

039 June 29 1:25 .74 13.5 3000

040 July 14 1:35 .7 6.9 3000

041 July 26 1:15 .75 7.1 3000

042 Aug 6 10:55 1.0 8.0 3000

043 Aug 19 2:20 1.85 6.95 3000

044 Sept 3 1:45 .87 6.8 3000

045 Sept 21 1:20 .89 6.1 3000