

LEMHI RIVER

1998

DIVERSION L-1

MEASURE #	DATE	TIME	GH	CFS	METHOD
021	May 19	10:40	.2	.5	est to low
022	June 4	8:55	.65	1.3	Pig air
023	June 18	11:10	.65	1.7	AA
	July 8	off			

RECEIVED
DEC 14 1998
Department of Water Resources
Eastern Region

LEMHI RIVER

1998

DIVERSION L-2

MEASURE # DATE TIME GH CFS METHOD

015

LEMHI RIVER

1998

DIVERSION L-3

MEASURE # DATE TIME GH CFS METHOD

035 May 12 9:55 1.3 27.6 AA

036 May 26 11:35 1.4 34.1 AA

037 June 4 9:45 1.27 32.2 AA

038 June 18 10:40 1.4 33.5 AA

039 July 8 9:20 .65 11.4 AA

040 July 20 12:25 .6 10.2 AA

041 July 30 11:15 1.12 28.0 AA

Aug 12 — 18.0 est

new gauge 042 Sept 11 11:10 1.5 25.0 AA

Sept 25 1.52 25.0 unrec

Oct 13 1.4 20.0 unrec

Oct



LEMHI RIVER

1998

DIVERSION L-6

MEASURE #	DATE	TIME	GH	CFS	METHOD
087	May 5	3:35	1.08	28.5	AA
088	May 12	11:15	1.4	46.6	AA
089	May 26	2:30	1.1	34.0	AA
090	June 4	10:55	1.32	43.0	AA
091	June 17	1:20	1.0	28.3	AA
092	July 8	10:40	1.0	30.7	AA
093	July 20	10:25	1.6	57.5	AA
094	July 30	9:00	1.3	41.4	AA
095	Aug 7	9:55	1.55	52.3	AA
	Aug 12		1.55	50.0	CURVE
	Aug 17		1.5	50.0	CURVE
	Sept 3		1.3		
096	Sept 4	3:20	1.35	50.9	AA
	Sept 11	12:45	.9	16.0	
097	Sept 17	3:45	.9	15.7	AA
	Oct 5		.75	10.0	
	Oct 13			10.0	

head 1.8
1.85
1.85
1.9
2.2
2.3
2.05
2.05

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LEMHI RIVER

1998

DIVERSION L-8

MEASURE # DATE TIME GH CFS METHOD

010 May 26 3:35 1.70 5.2 AA



LEMHI RIVER

DIVERSION L-9

1998

MEASURE #	DATE	TIME	GH	CFS	METHOD
034	May 26	9:20	1.72	12.5	AA
035	June 4	12:25	1.3	5.02	AA
036	June 17	11:55	1.15	4.9	AA
off	July 8				
036	July 20	2:45	1.85	12.4	AA
037	July 30	1:25	2.15	24.1	AA
off	Aug 5				
	Aug 17		1.58	12.0	cut
038	Aug 31	1:40	2.1	20.9	AA
	Sept 11		2.3	23.0	cut
	Sept 28				
	Oct 5		2.2	20.0	
	Oct 13		1.53	10.0	curse
	Oct 19		1.53	10.0	curse

LEMHI RIVER

1998

DIVERSION L-11

MEASURE #	DATE	TIME	GH	CFS	METHOD
042	May 5	2:35	2.1	13.7	AA
043	May 22	12:50	1.82	11.1	AA
off	June 4				
044	June 18	12:50	2.28	17.7	AA
045	July 9	9:25	1.8	10.5	AA
046	July 21	10:05	1.5	4.32	AA
047	July 30	2:35	2.7	27.6	AA
048	Aug 12	9:35	2.35	20.3	AA
	Aug 17		2.25	15.0	wave
049	Sept 2	8:55	1.94	11.9	AA
	Sept 11		1.95	12.0	wave
050	Sept 28	1:50	2.52	20.9	AA
off	Oct 13				

LEMHI RIVER

1998

DIVERSION L-15

MEASURE # DATE TIME GH CFS METHOD

041 May 12 1:50 1.88 8.4 AA

042 May 22 1:30 1.36 1.97 AA

off June 4

off July 9

043 July 21 9:40 1.76 2.21 AA

044 July 29 3:45 2.53 16.0 AA

045 Aug 12 9:10 2.05 9.7 AA

Aug 17 1.95 8.0 ent

off Aug 31

LEMHI RIVER

1998

DIVERSION L-17

MEASURE # DATE TIME GH CFS METHOD

040 May 12 2:35 1.04 11.08 AA

041 May 19 3:45 1.68 25.4 AA

042 June 5 8:35 .94 8.0 AA

043 June 18 2:15 2.06 31.0 AA

044 July 9 10:45 2.04 3.69 AA

045 July 21 11:25 1.6 10.8 AA

046 July 27 3:50 1.34 13.3 AA

047 Aug 11 3:55 .8 5.15 AA

Aug 17 .8 5.0 est

048 Sept 2 10:20 1.16 15.7 AA

Sept 14 1.6 20.0 est

off Sept 29

LEMHI RIVER

1998

DIVERSION L-26

MEASURE #	DATE	TIME	GH	CFS	METHOD
028	May 12	3:20	.92	8.1	AA
off	May 20				
off	June 5				
029	July 22	10:00	1.1	9.43	AA
off	July 31				
off	Aug 11				
030	Sept 2	1:15	.85	6.41	AA
	Sept 14		.8	5.0	www
	Sept 23		.81	5.0	www
031	Sept 29		.98	6.03	AA
off	Oct 9				

LEMHI RIVER

1998

DIVERSION L-28

MEASURE #	DATE	TIME	GH	CFS	METHOD
044	May 5	12:00	.56	9.25	AA
045	May 22	11:05	.41	7.4	AA
046	June 5	12:15	.47	8.9	AA
047	June 19	3:15	.55	11.3	AA
048	July 9	2:00	.43	7.03	AA
049	July 22	11:10	.47	5.75	AA
050	July 31	11:35	.55	9.14	AA
051	Aug 11	11:40	.56	9.5	AA
	Aug 18		.55	9.0	est
052	Sept 2	1:40	.48	7.38	AA
	Sept 14		.5	8.0	curve
	Sept 23		.5	8.0	curve
053	Sept 28	10:15	.52	9.3	AA
	Oct 12		.58	10.0	curve

LEMHI RIVER

1998

DIVERSION L-31

MEASURE #	DATE	TIME	GH	CFS	METHOD
040	May 13	8:50	1.82	7.7	AA
041	May 27	10:25	1.05	10.3	AA
042	June 5	2:15	1.05	8.5	AA
	June 19		1.25	12.0	EST
	July 1	off for construction			
	July 9	3:55	1.05	8.0	Est
043	July 17	3:05	1.02	8.67	AA
044	Aug 5	3:45	1.52	20.0	AA
045	Aug 17	10:00	1.07	8.52	AA
046	Sept 2	3:05	.91	7.48	AA
	Sept 14		1.15	10.0	curve
	off	Sept 23			

LEMHI RIVER™

1998

DIVERSION L-31B

MEASURE # DATE TIME GH CFS METHOD

005

LEMHI RIVER

1998

DIVERSION L-33

MEASURE #	DATE	TIME	GH	CFS	METHOD
050	May 8	10:15	.77	13.7	AA
off	May 25				
	June 8			3.0	EST
051	June 12	2:15	.87	14.4	AA
off	June 19				
052	July 10	10:15	.96	13.7	AA
053	July 24	9:20	.95	13.6	AA
New gauge 054	Aug 5	11:00	1.07	16.0	AA
055	Aug 18	11:20	.94	12.1	AA
056	Sept 2	4:15	1.27	22.0	AA
057	Sept 14	3:35	1.15	17.3	AA
off	Sept 21				

LEMHI RIVER

1998

DIVERSION L-34

MEASURE # DATE TIME GH CFS METHOD

006

off
off
off

May 27

June 8

LEMHI RIVER

1998

DIVERSION L-35A

MEASURE #	DATE	TIME	GH	CFS	METHOD
013	May 8	2:45	3.28	5.3	AA
off	May 27				
off	June 8				
014	June 19	12:40	underwater	9.8	AA
off	July 10				
015	July 24	9:45	2.96	1.87	AA
off	Aug 5				
off	Sept 23				

LEMHI RIVER

1998

DIVERSION L-39

MEASURE #	DATE	TIME	GH	CFS	METHOD
021	May 19	2:05	1.68	3.47	AA
022	May 27	1:05	1.95	5.3	AA
023	June 8	9:30	1.85	4.6	AA
off	June 24				
off	July 10				
	Aug 18		1.3	1.0	ent
	Sept 3		1.4	1.5	ent
	Sept 15		1.4	1.5	ent
off	Sept 23				

LEMHI RIVER

1998

DIVERSION L-42

MEASURE #	DATE	TIME	GH	CFS	METHOD
049	May 13	10:45	1.28	15.7	AA
050	May 19	2:40	1.37	30.5	AA
051	May 27	2:00	1.5	32.4	AA
052	June 8	10:35	1.52	33.8	AA
053	June 20	9:30	1.25	28.5	AA
054	July 10	12:40	1.43	29.7	AA
055	July 24	10:40	1.26	23.75	AA
056	Aug 5	11:40	1.0	8.75	AA
057	Aug 6	3:45	1.0	16.0	AA
058	Aug 18	12:40	1.0	21.3	AA
059	Sept 3	10:10	1.32	31.0	AA
060	Sept 15	10:30	1.55	32.8	AA
Andy, Bruce	Sept 23		1.3	15.0	none
	Oct 6		1.3	15.0	none
off	Oct 12				

LEMHI RIVER

1998

DIVERSION L-43B

MEASURE # DATE TIME GH CFS METHOD

015 May 14 9:45 under water 6.3 AA

off May 22

off May 27

H June 8

016 Aug 10 2:50 under water 7.58 AA

off Sept 3

off Sept 23

LEMHI RIVER

1998

DIVERSION L-43C

MEASURE #	DATE	TIME	GH	CFS	METHOD
039	May 14	9:15	2.2	14.3	AA
040	May 27	3:40	2.1	11.1	AA
041	June 8	11:20	2.35	17.3	AA
042	June 24	10:45	2.4	18.8	AA
043	July 10	1:50	2.56	21.9	AA
off	July 24				
off	Aug 5				
044	Aug 10	3:15	2.2	11.7	AA
045	Sept 3	11:15	2.35	12.9	AA
	Sept 15		2.33	12.0	curve
off	Sept 23				

LEMHI RIVER

1998

DIVERSION L-44

MEASURE #	DATE	TIME	GH	CFS	METHOD
033	May 5	9:25	2.04	4.9	AA
off	May 20				
off	May 28				
034	June 8	12:10	2.0	5.6	AA
off	June 23				
035	July 6	1:15	2.2	7.38	AA
036	July 24	11:35	1.53	2.9	AA
off	Aug 5				
037	Aug 18	1:45	2.07	6.14	AA
off	Sept 3				
off	Sept 15				
off	Sept 24				

LEMHI RIVER

1998

DIVERSION L-45B

MEASURE # DATE TIME GH CFS METHOD

012 June 8 1:20 .67 1.79 * AA

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LEMHI RIVER

1998

DIVERSION L-45C

MEASURE # DATE TIME GH CFS METHOD

040 May 8 12:45 3.2 7.6 AA

041 May 28 10:50 3.0 6.9 AA

042 June 8 2:00 3.08 8.3 AA

043 June 24 12:00 3.7 13.6 AA

July 6 off

044 July 10 3:00 3.0 6.43 AA

off July 20

off Aug 5

045 Aug 18 2:30 2.9 6.03 AA

046 Sept 3 1:00 3.0 5.59 AA

off Sept 15

off Sept 24

LEMHI RIVER

1998

DIVERSION L-45D

MEASURE #	DATE	TIME	GH	CFS	METHOD
057	May 28	10:30	1.29	16.4	AA
058	June 8	1:45	1.48	24.1	AA
059	June 24	12:40	1.26	12.6	AA
060	July 10	3:35	1.42	19.4	AA
061	July 24	12:40	1.3	15.3	AA
063	Aug 5	1:10	1.35	19.3	AA
064	Aug 18	2:10	1.6	26.0	AA
	Aug 19		1.4		
065	Sept 3	12:40	1.7	27.8	AA
066	Sept 15	12:35	1.61	26.3	AA
off	Oct 6				

LEMHI RIVER

1998

DIVERSION L-49

MEASURE # DATE TIME GH CFS METHOD

049 May 13 1:35 .48 10.8 AA

050 May 28 3:45 .48 11.3 AA

051 June 11 10:35 .76 19.4 AA

052 June 24 2:05 .48 10.3 AA

053 July 14 11:15 1.0 26.9 AA

054 July 24 1:45 .76 18.8 AA

055 Aug 5 1:40 .84 21.4 AA

Aug 19 .75 18.0 curve

056 Sept 3 3:05 .62 15.9 AA

057 Sept 14 .53 13.6 AA

Oct 6 .55 15.0 curve

Oct 12 .15 3.0

48 Oct 19

LEMHI RIVER

1998

DIVERSION L-50

MEASURE # DATE TIME GH CFS METHOD

009 June 11 10:50 - 4.6 AA

off July 1

off Aug 5

LEMHI RIVER

1998

DIVERSION L-51

MEASURE # DATE TIME GH CFS METHOD

014

LEMHI RIVER

1998

DIVERSION L-51A

MEASURE #	DATE	TIME	GH	CFS	METHOD
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024	June 24	2:20	1.51	10.4	AA
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off July 10

off Aug 10

025	Sept 3	3:25	1.34	5.99	AA
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off Sept 20

LEMHI RIVER

1998

DIVERSION L-52

MEASURE # DATE TIME GH CFS METHOD

033

LEMHI RIVER

1998

DIVERSION L-52A

MEASURE # DATE TIME GH CFS METHOD

008

LEMHI RIVER

1998

DIVERSION L-57

MEASURE #	DATE	TIME	GH	CFS	METHOD
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018	June 11	12:20	.84	1.8	AA
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019	July 14	12:40	.96	2.22	AA
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off	Aug 5				
	Sept 24				

off	Oct 6		.8	1.5	
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LEMHI RIVER

1998

DIVERSION L-58A

MEASURE #	DATE	TIME	GH	CFS	METHOD
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037	May 14	3:20	.65	5.3	AA
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038	May 28	2:55	.65	5.6	AA
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039	June 11	9:05	.65	5.5	AA
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	June 29	off			
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	July 15	off			
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040	Sept 3	4:05	.82	7.19	AA
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off	Sept 22				
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LEMHI RIVER

1998

DIVERSION L-59

MEASURE #	DATE	TIME	GH	CFS	METHOD
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040	May 14	11:40	1.2	8.9	AA
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041	May 29	12:00	.97	6.22	AA
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042	June 11	1:30	1.04	7.1	AA
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043	June 29	10:10	.95	6.4	AA
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	July 6	off			
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	July 15	off			
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044	July 29	9:45	.75	4.8	AA
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045	Aug 10	9:55	.76	3.4	AA
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045	Aug 19	1:00	.75	3.5	AA
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046	Sept 7	9:55	1.62	2.24	AA
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047	Sept 24	10:50	.75	3.26	AA
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off	Oct 12				
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LEMHI RIVER

1998

DIVERSION L-60

MEASURE # DATE TIME GH CFS METHOD

030 May 14 12:15 1.3 3.7 AA

off May 29

off June 29

off July 15

031 July 29 10:25 1.35 17.3 AA

032 Aug 10 10:25 1.26 13.0 AA

off Aug 19

off Sept 7

off Sept 24

LEMHI RIVER

1998

DIVERSION L-61

MEASURE # DATE TIME GH CFS METHOD

041	May 14	12:50	1.04	9.8	AA
042	May 29	12:35	1.67	7.7	AA
043	June 11	2:05	1.12	12.6	AA
044	June 29	10:45	.8	5.7	AA
	July 6	off			
	July 15	off			
045	July 29	10:45	1.83	8.6	AA
046	Aug 10	10:45	1.1	9.1	AA
047	Aug 19	12:35	1.2	8.65	AA
048	Sept 7	10:30	1.1	7.9	AA
	Sept 24		1.12	8.0	none
off	Oct 12				

LEMHI RIVER

1998

DIVERSION L-63

MEASURE # DATE TIME GH CFS METHOD

049 May 4 12:20 2.25 19.8 AA

050 May 20 11:10 2.33 21.9 AA

051 May 29 1:35 2.45 22.8 AA

052 June 11 3:25 2.6 23.8 AA

053 June 29 12:35 2.97 26.3 AA

moored July 14 11:00 3.1 26.0 visual

mass 054 July 29 12:45 3.1 19.9 AA

To mossy TO mossy Aug 10 3.2 20.0 visual

Sept 7 3.1 19.0 visual

rely on 055 Sept 24 12:40 2.25 16.6 AA

Oct 12 2.65 20.0 est

Oct 21 10.0

LEMHI BIG SPRINGS

1998

DIVERSION LBSC-1

MEASURE #	DATE	TIME	GH	CFS	METHOD
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032	June 29	2:10	.88	2.42	AA
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033	July 29	2:35	.95	2.58	AA
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034	Aug 19	11:55	1.15	3.88	AA
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	Sept 7		1.96	3.0	none
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LEMHI BIG SPRINGS

1998

DIVERSION LBSC-2

MEASURE #	DATE	TIME	GH	CFS	METHOD
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014	June 12	11:25	.69	7.3	AA
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015	July 29	2:15	.58	9.9	AA
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016	Sept 7	7:35	.91	10.2	AA
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LEMHI BIG SPRINGS

1998

DIVERSION LBSC-3

MEASURE # DATE TIME GH CFS METHOD

018	July 15	12:15	.62	4.4	AA
019	Aug 10	1:40	.6	4.09	AA
	Sept 7		.59	4.0	diene

LEMHI BIG SPRINGS

1998

DIVERSION LBSC-4

MEASURE # DATE TIME GH CFS METHOD

020

LEMHI BIG SPRINGS

1998

DIVERSION LBSC-5

MEASURE # DATE TIME GH CFS METHOD

035	May 20	11:35	1.36	8.4	AA
036	Sept 7	12:10	1.52	4.4	AA
	Sept 24		1.54	4.5	none

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HAYDEN CREEK

1998

DIVERSION HC-5

MEASURE #	DATE	TIME	GH	CFS	METHOD
027	May 15	2:30	.86	5.4	AA
028	June 1	2:00	1.05	6.8	AA
	July 1	off			
029	July 17	1:20	1.18	7.22	AA
030	Sept 16	3:35	.88	5.0	AA

HAYDEN CREEK

1998

DIVERSION HC-8

MEASURE # DATE TIME GH CFS METHOD

032 July 29 3:10 2.68 15.7 AA
off Sept 16

HAYDEN CREEK

1998

DIVERSION HC-8A bh

MEASURE # DATE TIME GH CFS METHOD

018

HAYDEN CREEK

1998

DIVERSION HC-9

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

029	May 15	1:25	.4	9.9	AA
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030	June 1	1:20	.52	13.7	AA
-----	--------	------	-----	------	----

031	July 1	2:45	.52	13.8	AA
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032	July 17	12:15	.41	8.82	AA
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off Aug 6

new gauge → 033 Sept 16 2:25 2.1 11.6 AA

