

RECEIVED

JAN 08 2016

DEPT OF WATER RESOURCES
SOUTHERN REGION

STATE OF IDAHO
WATER DISTRICT 130
WATER MEASUREMENT ANNUAL REPORT

Date Entg
3/15/16
cut

DEC 28 2015

REPORTING YEAR 2015

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

ATTENTION: Year end data must be submitted to Water District 130, 650 Addison Ave. West Suite 500, Twin Falls ID, 83301, on or before **January 15, 2016.**

Reporter ID/Name:	_____	LEO RAY	_____
Water Source:	_____	BIG BEND TROUT	_____
Legal Description:	T _____	06S 13E S21 SWNWSE	1/4 _____ 1/4
		SMITH FARM	
Site Tag No:	_____	A0011839	410113 9
Diversion Name:	_____		

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction ☐

Name Ray Leo E

Phone 208 837 6114

Last, First, MI

Address Box 479

Fax 208 837 6254

City Hammonville ID

Mobile 208 358 3721

State & Zip 83332

e-mail spil@FighbreedersofIdaho.com

Operator or Contact Person (if different from owner)

Name Ray Leo E

Phone _____

Last, First, MI

Address same

Fax _____

City _____

Mobile _____

State & Zip _____

e-mail _____

SECTION II Water Use Information

Crop

Acres

Non-Irrigation Use(s)

Figh

Figh

Total acres

9

Number of idled acres

total AC-F+ - 7451

SECTION III Water Measurement Log (*measurements must be recorded at least once per week and in units of cubic feet per second.*) **PLEASE SHOW TURN ON/TURN OFF DATES**

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1						
2	14					
3			12	10		
4						
5		13			9	8
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22	13					
23					5	8
24		14		9		
25			10			
26						
27						
28						
29						
30		-----				
31		-----		-----		-----

SECTION III Water Measurement Log (Continued). *(measurements must be recorded at least once per week and in units of cubic feet per second.)* **PLEASE SHOW TURN ON/TURN OFF DATES**

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1						
2	7					
3			10			
4				10	12	
5						
6		8				13
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21		9		12		
22	8		10		13	
23						14
24						
25						
26						
27						
28						
29						
30						
31			-----		-----	

SECTION IV Measuring Device Information

A. Type & Description of Measuring Device(s): well

B. Attach copies of all measuring device rating tables to this report (omit if previously supplied).

SECTION V Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device during the reporting year.

SECTION VI Certification

I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.

Leo Gray owner
Signature Title

1/
Date

Reviewed by N. ERICKSON
Data entry by Chen

For Department Use Only

Date 2/23/16
Date 2/15/16

STATE OF IDAHO
WATER DISTRICT 130
WATER MEASUREMENT ANNUAL REPORT

RECEIVED

JAN 22 2015

DEPT OF WATER RESOURCES
SOUTHERN REGION

REPORTING YEAR 2014

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

data entry code 4/24/15

ATTENTION: Year end data must be submitted to Water District 130, 650 Addison Ave. West Suite 500, Twin Falls ID, 83301, on or before January 20, 2015.

Reporter ID/Name:	LEO RAY	
Water Source:	BIG BEND TROUT	
Legal Description:	06S 13E S21 SWNWSE	
	SMITH FARM	1/4 1/4
Site Tag No:	A0011839	410113 9
Diversion Name:		

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction ☐

Name Ray Loo E
Last, First, MI
Address Box 479
City Hagerman
State & Zip ID 83337

Phone 208 837 6114
Fax 208 837 6254
Mobile 208 358 3721
e-mail fpi@fishbreedersofidaho.com

Operator or Contact Person (if different from owner)

Name Same
Last, First, MI
Address _____
City _____
State & Zip _____

Phone _____
Fax _____
Mobile _____
e-mail _____

SECTION II Water Use Information

Crop

Acres

Non-Irrigation Use(s)

Fish
Total acres

Number of idled acres

SECTION III Water Measurement Log (*measurements must be recorded at least once per week and in units of cubic feet per second.*) **PLEASE SHOW TURN ON/TURN OFF DATES**

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1	12.3	12.9	11.9	10.1	9.9	9.3
2						
3						
4		12.3				
5						
6						
7						
8			11.2			
9				9.3		
10						8.8
11					8.8	
12	12.3					
13						
14						
15			11.2	9.3		
16		12.5				
17						
18						
19					9.3	
20						9.3
21	12.3		10.1			
22						
23				9.3		
24		12.3				
25						
26						
27						8.3
28					8.8	
29			10.1			
30		-----				
31	12.3	-----		-----		-----

SECTION III Water Measurement Log (Continued). (measurements must be recorded at least once per week and in units of cubic feet per second.) **PLEASE SHOW TURN ON/TURN OFF DATES**

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1	10.1	10.17	10.92	11.54	11.54	12.3
2						
3						
4						
5						
6	9		11.23			
7						
8						
9						12.9
10				12.55		
11					13.7	
12	10.1					
13		9.93				13.7
14						
15			11.23			
16						
17					12.9	12.3
18		9.88		11.92		
19						
20	9.93					
21						
22		9.93			12.3	
23						12.3
24						
25			11.54			
26						
27						
28						
29	9.7	9.62		11.54	12.7	12.3
30						
31			—		—	

SECTION IV Measuring Device Information

A. Type & Description of Measuring Device(s): Same NO Change

B. Attach copies of all measuring device rating tables to this report (omit if previously supplied).

SECTION V Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device during the reporting year.

Same NO Change

SECTION VI Certification

I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.

Leo E Ray
Signature

owner
Title

JAN 20 2015
Date

Reviewed by N. Erickson
Data entry by Chen

For Department Use Only

Date 4/15/15
Date 4/21/15

STATE OF IDAHO
WATER DISTRICT 130
WATER MEASUREMENT ANNUAL REPORT

REPORTING YEAR 2012

RECEIVED

JAN 22 2013

DEPT. OF WATER RESOURCES
SOUTHERN REGION

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

ATTENTION: Year end data must be submitted to Water District 130, 1341 Fillmore St Ste 200, Twin Falls ID, 83301, on or before January 25, 2013.

Reporter ID/Name:	LEO RAY	
Water Source:	BIG BEND TROUT	
Legal Description:	06S 13E S21 SWNWSE	
Site Tag No:	SMITH FARM	1/4 1/4
	A0011839 410113	9
Diversion Name:		

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction ☐

Name Ray Leo E
Last, First, MI

Phone 208 837 6114

Address Box 479

Fax 208 837 6254

City Hagerman Id

Mobile 208 358 3721

State & Zip 83332

e-mail Fpi@qwpstoffice.net

Operator or Contact Person (if different from owner)

Name _____
Last, First, MI

Phone _____

Address Home

Fax _____

City _____

Mobile _____

State & Zip _____

e-mail _____

SECTION II Water Use Information

Crop Fish Acres 8

Non-Irrigation Use Fish

Total acres

Number of idled acres

SECTION III Water Measurement Log (measurements must be recorded at least once per week and in units of cubic feet per second.) PLEASE SHOW TURN ON/TURN OFF DATES

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1	15.18	15.18	15.18	15.18	11.54	11.54
2					11.54	13.7
3	15.18				11.54	11.54
4		15.18	15.18	15.18	11.54	11.92
5	15.18				11.54	12.3
6					11.54	11.54
7	14.79	15.18	15.18	15.18	11.54	11.54
8					11.54	11.54
9					11.54	11.54
10	15.18	15.18	15.18	15.18	11.54	11.52
11	15.18				11.23	11.82
12				14.79	11.23	11.54
13	15.18			14.79	11.23	11.82
14		15.18	15.18	14.79	11.23	11.82
15	15.18			14.79	11.54	11.32
16					11.54	11.54
17	15.18	15.18	15.18	14.34	10.92	11.54
18				14.34	11.54	14.34
19					12.93	13.7
20	14.79	15.18	15.18	13.07	10.92	13.7
21					11.23	12.3
22	15.18				11.23	12.3
23		14.79	15.18	11.54	11.54	12.93
24					11.54	12.3
25	15.18	15.18	15.18	11.54	11.23	12.3
26					11.54	12.3
27	15.18	15.18	15.18		11.54	12.3
28			15.18	11.54	11.54	12.83
29				11.54	11.54	12.83
30	15.18	-----		11.54	11.54	12.83
31		-----		-----	11.54	-----

SECTION III Water Measurement Log (Continued). (measurements must be recorded at least once per week and in units of cubic feet per second.) **PLEASE SHOW TURN ON/TURN OFF DATES**

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1	12.93	12.3	11.54	13.7	15.44	
2	12.93	12.3	11.54	14.74	15.18	
3	12.3	12.3	12.3	14.02	15.44	14.34
4	12.83	11.54	12.3	14.02	15.18	
5	12.93	11.54	11.54	13.7	15.18	15.4
6	12.3	11.54	11.92	14.36	14.34	14.34
7	12.3	11.54	11.82	14.34	17.07	14.79
8	11.92	11.92	11.54	15.18	15.18	14.79
9	12.83	11.54	11.54	14.79	15.18	14.34
10	12.3	11.92	12.93	14.79	15.89	14.79
11	12.3	11.92	11.54	14.28	15.18	14.79
12	11.54	12.3	11.54	15.18	15.18	14.34
13	11.54	11.82	11.54	15.18	15.44	14.78
14	11.92	11.92	11.23	15.18	15.18	14.34
15	11.92	11.54	11.54	14.79	15.18	14.34
16	11.54	12.55	11.54	15.18	15.18	14.34
17	11.92	11.92	11.54	15.18	15.18	14.79
18	11.92	11.54	11.54	15.18	15.18	14.79
19	15.44	11.54	11.54	15.18	15.18	14.79
20	12.93	12.3	11.92	15.89	14.79	14.79
21	12.3	11.92	11.92	15.89	14.79	14.34
22	11.54	11.92	11.54	15.18	14.34	14.34
23	10.92	12.3	11.54	15.18	14.34	14.34
24	11.54	12.3	11.54	15.18	14.34	14.34
25	11.54	11.92	11.54	15.18	14.34	
26	11.54	11.92	11.54	15.44	14.79	14.79
27	12.3	11.54	11.54	15.44	14.34	14.79
28	12.3	11.92	11.92	15.44	14.74	15.18
29	12.3	13.7	11.54	15.44	14.74	15.18
30	12.3	11.54	12.93	15.44		15.18
31	11.54	11.92	—	15.44	—	

SECTION IV Measuring Device Information

A. Type & Description of Measuring Device(s): Rect weir

B. Attach copies of all measuring device rating tables to this report (omit if previously supplied).

SECTION V Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device during the reporting year.

None

SECTION VI Certification

I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.

Leo E Ray Owner
Signature Title

Jan 12 / 2013
Date

Red Kennen 1-16-13

For Department Use Only

Reviewed by _____
Data entry by Coke

Date _____
Date 4/4/13

STATE OF IDAHO
WATER DISTRICT 130
WATER MEASUREMENT ANNUAL REPORT

REPORTING YEAR 2011

RECEIVED

JAN 11 2012

DEPT. OF WATER RESOURCES
SOUTHERN PLAINS DIVISION

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

ATTENTION: Year end data must be submitted to Water District 130, 1341 Fillmore St Ste 200, Twin Falls ID, 83301, on or before **January 15, 2012.**

Reporter ID/Name:	LEO RAY	
Water Source:	BIG BEND TROUT	
Legal Description:	06S 13E S21 SWNWSE	
	SMITH FARM	1/4 1/4
Site Tag No:	A0011839 410113	9
Diversion Name:		

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction ☐

Name Ray Leo E
Last, First, MI

Phone 208 837 6114

Address Box 479

Fax 208 837 6254

City Heppner ID

Mobile 358 3721

State & Zip ID 83332

e-mail fpi@gwstofficeidaho.com

Operator or Contact Person (if different from owner)

Name Ray Leo E
Last, First, MI

Phone _____

Address _____

Fax _____

City _____

Mobile _____

State & Zip _____

e-mail _____

SECTION II Water Use Information

Crop	Acres
<u>Fish</u>	_____
_____	_____
_____	_____
Total acres	_____

Non-Irrigation Use(s)
<u>Fish</u>

Number of idled acres _____

SECTION III Water Measurement Log (measurements must be recorded at least once per week and in units of cubic feet per second.) PLEASE SHOW TURN ON/TURN OFF DATES

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1					11.5	
2				14.3		
3		14.7				11.2
4			14.7			
5						
6						
7						
8	14.7					
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20		14.7				
21			14.3			
22	14.7					
23					11.2	
24						
25				14.3		11.2
26						
27						
28						
29						
30		-----				
31		-----		-----		-----

SECTION III Water Measurement Log (Continued). (measurements must be recorded at least once per week and in units of cubic feet per second.) PLEASE SHOW TURN ON/TURN OFF DATES

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1	11.2		11.5	11.5		
2						
3		11.5			15.8	
4						
5						
6						
7						
8						
9						
10						15.8
11						
12						
13						
14		11.5		12.5		
15						
16						
17						
18						
19						
20						
21	11.5				15.8	15.1
22						
23						
24						
25			11.5			
26						
27						
28						
29						
30						
31			----		----	

SECTION IV Measuring Device Information

A. Type & Description of Measuring Device(s): rectangular weir

B. Attach copies of all measuring device rating tables to this report (omit if previously supplied).

SECTION V Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device during the reporting year.

None

SECTION VI Certification

I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.

Lex E. Ray
Signature

owner
Title

Jan 8 2012
Date

For Department Use Only

Reviewed by _____
Data entry by CLH

Date _____
Date 4/6/12

RECEIVED

JAN 18 2011

DEPT. OF WATER RESOURCES
SOUTHERN REGIONSTATE OF IDAHO
WATER DISTRICT 130

WATER MEASUREMENT ANNUAL REPORT

REPORTING YEAR 2010**OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE**ATTENTION: Year end data must be submitted to Water District 130, 1341 Fillmore St Ste 200, Twin Falls ID, 83301, on or before **January 15, 2011.**

Reporter ID/Name:	LEO RAY	
Water Source:	BIG BEND TROUT	
Legal Description:	06S 13E S21 SWNWSE	
Site Tag No:	SMITH FARM	
	A0011839 410113	9
		1/4 1/4
Diversion Name:		

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right OwnerPlease check for address correction ☐

Name Rzy Leo E
 Last, First, MI
 Address Box 479
 City Hagerman
 State & Zip ID 83332

Phone 208 837 4114
 Fax 208 837 6254
 Mobile 208 358 3721
 e-mail Fpi @ gwpstoffice.com

Operator or Contact Person (if different from owner)

Name _____
 Last, First, MI
 Address _____
 City _____
 State & Zip _____

Phone _____
 Fax _____
 Mobile _____
 e-mail _____

SECTION II Water Use InformationCropAcresNon-Irrigation Use(s)

 Total acres _____

Fish

Number of idled acres _____

SECTION III Water Measurement Log (*measurements must be recorded at least once per week and in units of cubic feet per second.*) **PLEASE SHOW TURN ON/TURN OFF DATES**

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1			14.02	12.03		
2	14.34					
3		14.3	14.2			10.92
4	14.02				9.62	
5				12.03		
6	14.34	14.02			9.62	
7						
8	14.34		14.02	11.5		10.92
9		14.02				
10			14.02			10.92
11	14.02	13.7			9.62	
12				12.03		
13	14.02		13.7			
14						
15		14.02	12.95			
16	14.34					10.92
17		14.02	14.02	9.62		
18	14.34				9.62	
19		14.02	14.3			
20	14.34			9.62	10.17	
21		14.34				11.54
22	14.34		12.03			
23		14.34				
24		14.34	12.03	9.62		
25	14.34	14.02				
26					10.92	
27	14.34			9.62		11.23
28			12.3		11.54	
29	14.34	14.02				
30		-----				
31	14.34	-----		-----		-----

SECTION III Water Measurement Log (Continued). (measurements must be recorded at least once per week and in units of cubic feet per second.) **PLEASE SHOW TURN ON/TURN OFF DATES**

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1		11.23	11.23	11.54	15.18	
2	11.23					15.18
3						
4						
5	11.23	11.23	11.23	11.92		15.18
6				13.25	15.18	
7		10.92			15.18	
8	11.23		11.23	13.25	15.18	15.18
9		11.23			15.18	
10					15.18	
11			11.23	18.25		14.79
12	11.23	11.23			15.18	
13						
14				13.25		14.77
15	11.23	11.23	11.23			
16				13.7	15.18	
17		11.23				13.7
18	11.23		11.23			
19					14.76	
20	11.23			13.25	14.76	13.7
21			11.54			
22		11.23				
23				13.25		
24	11.23		11.23		14.76	13.7
25						
26		11.23				
27	11.23		11.54			
28				13.25		
29				15.18	14.76	13.7
30						
31			-----	15.18	-----	

SECTION IV Measuring Device Information

A. Type & Description of Measuring Device(s): Rect Cont, WPIR

B. Attach copies of all measuring device rating tables to this report (omit if previously supplied).

SECTION V Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device during the reporting year.

SECTION VI Certification

I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.

Leo E Ray Owner Jan 6, 2014
Signature Title Date

For Department Use Only

Reviewed by _____
Data entry by CSH

Date _____
Date 2/18/11

Pala cut

RECEIVED

FEB 03 2010

DEPARTMENT OF
WATER RESOURCES

STATE OF IDAHO
WATER DISTRICT 130
WATER MEASUREMENT ANNUAL REPORT

REPORTING YEAR 2009

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

ATTENTION: Year end data must be submitted to Water District 130, 1341 Fillmore St Ste 200, Twin Falls ID, 83301, on or before January 15, 2010.

Reporter ID/Name:	_____	LEO RAY	_____
Water Source:	_____	BIG BEND TROUT <u>Smith Farm</u>	_____
Legal Description:	T _____	06S 13E S21 SWN	1 _____ 1/4
Site Tag No:	_____	RAY HATCHERY	_____
Diversion Name:	_____	A0011839 410113 9	_____

RECEIVED

FEB 11 2010

DEPT. OF WATER RESOURCES
SOUTHERN REGION

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction ☐

Name Ray Leo E

Phone 208 837 614

Last, First, MI

Address PO Box 479

Fax 208 837 6254

City Hagerman Id

Mobile 208 959 3721

State & Zip 93332

e-mail fpi@questoffice.net

Operator or Contact Person (if different from owner)

Name _____

Phone _____

Last, First, MI

Address _____

Fax _____

City _____

Mobile _____

State & Zip _____

e-mail _____

SECTION II Water Use Information

Crop	Acres
_____	_____
_____	_____
_____	_____
Total acres	_____

Non-Irrigation Use(s)
<u>Fish</u>

Number of idled acres _____

Interpolate except where noted *

14.3253

NTDI:12/00 Page 2

SECTION II Water Measurement Log (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1				11.92	10.17	
2		11.54				
3			11.92	12.3		12.3
4		11.92			9.93	
5					9.62	
6		11.92	11.92			11.54
7				12.3	9.93	
8					10.17	11.23
9		11.92				11.54
10				12.3		10.92
11		11.92			10.17	10.54
12					10.17	10.54
13			11.92	12.3	9.62	
14		11.92		12.3		
15					10.17	
16			11.92			
17				11.54		11.54
18					10.17	12.3
19		11.92	11.92	11.54 * SFE	10.54	12.3
20	11.92			10.17	10.54	12.3
21	11.92			10.17	10.54	
22	11.92				10.54	11.54
23	11.92			9.62		11.54
24	11.92	11.92	11.92	9.62		11.54
25					11.23	11.54
26					11.23	11.54
27				9.93	11.23	
28				9.62		
29				9.93	11.92	11.54
30		-----		9.93	11.92	11.54
31		-----	11.92	-----		-----

SMITH'S 2009

NID1:12/00 Page 3

SECTION II Water Measurement Log (Continued). (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1	11.54		9.62			
2	11.54				14.34	13.07
3	11.54	10.17	9.62		13.07	
4		10.17				
5				14.34	13.07	14.34
6	11.54	9.93	9.62			
7	11.54			13.25		
8	11.54	9.93	9.62			
9	11.54			13.07	14.04	14.02
10						
11		9.62	9.62	14.02	14.04	
12		9.62			14.34	14.38
13	11.54			13.07		
14	11.54		9.62			
15	11.54				14.34	14.02
16			9.62	14.32		
17		9.62			13.07	
18			9.62	14.02		14.34
19		9.62				
20	10.92		9.62	STOP		
21	10.92	9.62	10.54	14.32	13.25	13.35
22	10.92					
23	10.54		10.54	14.75		
24		9.62				14.02
25			10.54	14.32		
26		9.62			14.34	13.17
27	10.17			14.32		
28	10.17	9.62	10.54		14.34	14.02
29	10.17					
30	10.17		10.54			
31	10.17	9.62	-----		---	14.34

SECTION IV Measuring Device Information

A. Type & Description of Measuring Device(s): Rectangular weir

B. Attach copies of all measuring device rating tables to this report (omit if previously supplied).

SECTION V Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device during the reporting year.

SECTION VI Certification

I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.

Leo E Ray Owner
Signature Title

1-28/10
Date

Reviewed by _____
Data entry by Chen

For Department Use Only

Date _____
Date 5/19/10

Receipt #C089965 2.3.2010 SR7

DE

STATE OF IDAHO
WATER DISTRICT 130
WATER MEASUREMENT ANNUAL REPORT

RECEIVED
JAN 27 2009
DEPT. OF WATER RESOURCES
SOUTHERN REGION

REPORTING YEAR 2008

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

ATTENTION: Year end data must be submitted to Water District 130, 1341 Fillmore St Ste 200, Twin Falls ID, 83301, on or before January 31, 2009.

Reporter ID/Name:	LEO RAY	
Water Source:	BIG BEND TROUT	
	06S 13E 21 NWSE	
Legal Description:	T RAY HATCHERY	4 1/4
Site Tag No:	A0011839 410113	9
Diversion Name:	S. 14	

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction ☐

Name Ray Leo E
Last, First, MI
Address Box 479
City Hagerman ID 83332
State & Zip ID 83332

Phone 208 837 6114
Fax 208 837 6254
Mobile 208 358 3721
e-mail Fpi@gwpstoffice.net

Operator or Contact Person (if different from owner)

Name S. 14
Last, First, MI
Address 1047
City Idaho Falls
State & Zip ID 83403

Phone _____
Fax _____
Mobile _____
e-mail _____

SECTION II Water Use Information

Crop	Acres
Total acres	

Non-Irrigation Use(s)
<u>Fish</u>

Number of idled acres _____

Int. except where noted

SECTION III Water Measurement Log (measurements must be recorded at least once per week and in units of cubic feet per second.) PLEASE SHOW TURN ON/TURN OFF DATES

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1	14.13 est				9.93	
2						10.54
3				12.93		
4						
5	14.34		13.17			
6		14.34			9.62	
7						
8						
9						
10						
11						
12					10.17	
13						
14						
15				13.17		
16				STEP 9.93		
17						
18						
19						
20			14.34		9.93	
21	14.34	13.17				
22						
23				9.93		10.92
24				10.93		
25						
26						
27					10.17	
28						
29						
30		-----				
31		-----		-----		-----

SECTION III Water Measurement Log (Continued). *(measurements must be recorded at least once per week and in units of cubic feet per second.)* **PLEASE SHOW TURN ON/TURN OFF DATES**

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1						
2						
3	10.92					
4					13.7	
5						14.34
6						
7		10.92				
8						
9			11.23			
10						
11						
12						
13						
14						
15						
16						
17						
18				13.2		
19						
20						
21	10.92					14.34
22						
23			11.23			
24						
25						
26					13.7	
27						
28				13.7		
29						
30						
31			-----		-----	

SECTION IV Measuring Device Information

A. Type & Description of Measuring Device(s): Rectangular Weir

B. Attach copies of all measuring device rating tables to this report (omit if previously supplied).

SECTION V Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device during the reporting year.

SECTION VI Certification

I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.

Leo E. Ray owner
Signature Title

1/23/09
~~1/23/09~~ Date

For Department Use Only

Reviewed by _____
Data entry by CHL

Date _____
Date 4/21/09

STATE OF IDAHO
WATER DISTRICT 130
WATER MEASUREMENT ANNUAL REPORT

REPORTING YEAR 2007

RECEIVED
FEB 01 2008
DEPT. OF WATER RESOURCES
SOUTHERN REGION

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

ATTENTION: Year end data must be submitted to Water District 130, 1341 Fillmore St Ste 200, Twin Falls ID, 83301, on or before January 15, 2008.

Reporter ID/Name:	_____	LEO RAY	_____
Water Source:	_____	FISH PROCESSORS INC	_____
Legal Description:	T _____	06S 13E 21 SWNWSE	1/4 _____ 1/4
		RAY HATCHERY	
Site Tag No:	_____	A0011839	410113 9
Diversion Name:	_____	Smith	_____

Deals Eng
3/18/08
Cade

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction ☐

Name Ray Leo E

Phone 208 837 6114

Last, First, MI

Address Box 479

Fax 208 837 6254

City Hagerman

Mobile 208 358 3721

State & Zip ID 83332

e-mail _____

Operator or Contact Person (if different from owner)

Name _____

Phone _____

Last, First, MI

Address _____

Fax _____

City _____

Mobile _____

State & Zip _____

e-mail _____

SECTION II Water Use Information

Crop _____ Acres _____

Non-Irrigation Use(s) _____

Fish Farming

Total acres

Number of idled acres _____

Interpolate

SECTION III Water Measurement Log (measurements must be recorded at least once per week and in units of cubic feet per second.) PLEASE SHOW TURN ON/TURN OFF DATES

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1		14.34			11.23	11.54
2		14.32		12.93		
3						11.23
4					11.23	11.54
5	14.02	14.02	13.7			11.23
6		14.02		12.93		11.23
7		13.7			10.92	11.54
8					10.92	
9			13.7	11.54	10.92	11.54
10		13.7			11.23	11.23
11					11.23	11.54
12		14.7	13.7			11.54
13	14.02	14.34		11.54		11.23
14					11.23	11.23
15			13.7		11.54	
16	14.02	13.34	14.34	11.54	11.54	11.54
17					12.3	11.54
18					11.54	11.23
19		14.34	14.34			11.23
20				11.54		11.23
21					11.54	
22						11.23
23	14.02	14.34	14.34	11.92		11.54
24				11.92		11.54
25				11.54	11.54	11.92
26			14.34	11.54		11.92
27				12.3	11.23	11.54
28		14.34			11.23	
29	14.34				11.54	
30		-----	14.34	11.23	11.54	
31		-----		-----	11.54	-----

SECTION III Water Measurement Log (Continued). (measurements must be recorded at least once per week and in units of cubic feet per second.) **PLEASE SHOW TURN ON/TURN OFF DATES**

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1		11.27	11.54			14.34
2	11.54	↓	↓	13.25	15.89	↓
3	↓	↓	↓			↓
4	↓		↓		15.89	↓
5	↓		11.54		↓	↓
6	↓		11.23			↓
7	↓		11.23		↓	↓
8		11.23			↓	
9		↓	11.23		↓	14.34
10	11.54	↓	↓			↓
11	↓		↓		15.18	↓
12	↓	11.54	↓		↓	↓
13	↓	↓	↓		↓	↓
14		↓	↓		↓	↓
15	11.54	↓			↓	↓
16	↓	12.3	11.54		↓	↓
17	↓	11.54	↓			↓
18	↓	↓	↓		15.18	↓
19	11.23	11.54	↓		↓	↓
20	11.23	↓	12.93		↓	↓
21	11.54	↓	12.93		↓	↓
22	11.54	↓				↓
23	11.23	↓	12.93		15.18	↓
24	↓	↓	12.93	15.18	14.34	↓
25	↓					
26	↓	11.54	12.93		14.34	14.34
27	↓	↓	↓		↓	↓
28	↓	↓	↓		↓	↓
29	↓	↓			↓	↓
30	↓	↓			↓	
31	↓	↓	—	15.18	—	14.34

SECTION IV Measuring Device Information

A. Type & Description of Measuring Device(s): Rectangular Weir

B. Attach copies of all measuring device rating tables to this report (omit if previously supplied).

SECTION V Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device during the reporting year.

previous supplied

SECTION VI Certification

I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.

Signature

L. E. Ray

Title

Date

1/20/08

For Department Use Only

Reviewed by _____

Date _____

Data entry by _____

Date _____

A fee is required with this form. Please see page 4.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WATER MEASUREMENT ANNUAL REPORT

REPORTING YEAR 2006

RECEIVED
JAN 17 2007
DEPT. OF WATER RESOURCES
SOUTHERN REGION

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

ATTENTION: Year end data must be submitted to Idaho Department of Water Resources, 1341 Fillmore St Ste 200, Twin Falls ID, 83301, on or before **January 15** of the following year.

Name:	LEO RAY	
Water Source:	FISH PROCESSORS INC	
Water Right No:	06S 13E 21 SWNWSE	
Legal Description:	RAY HATCHERY	
	A0011839 410113	9 1/4 1/4
Site Tag No:		
Diversion Name:		

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction ☐

Name Ray Leo E
Last, First, MI
Address Box 479
City Hagerman
State & Zip Id 83332

Phone 208-837-6114
Fax 208-543-6251
Mobile 280 0032
e-mail _____

Operator or Contact Person (if different from owner)

Name _____
Last, First, MI
Address _____
City _____
State & Zip _____

Phone _____
Fax _____
Mobile _____
e-mail _____

SECTION II Water Use Information

Crop Fish Acres 1/2

Non-Irrigation Use(s)

Fish

Total acres

Number of idled acres

SECTION III Water Measurement Log (*measurements must be recorded at least once per week and in units of cubic feet per second.*) **PLEASE SHOW TURN ON/TURN OFF DATES.**

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1						
2						
3			11.92		8.64	
4						
5	12.3					
6				11.9		11.23
7						
8		12.3			9.25	9.93
9						
10						
11						
12						
13						9.62
14						
15		11.54				
16						
17						
18						
19			11.54			
20					11.54	9.93
21						
22	1	12.3				
23						
24	12.55					10.17
25						
26						
27						
28			11.92	8.64		
29						
30		-----				
31		-----		-----		-----

SECTION III Water Measurement Log (Continued). (measurements must be recorded at least once per week and in units of cubic feet per second.) PLEASE SHOW TURN ON/TURN OFF DATES.

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1	10.17				16.61	14.79
2		10.54			16.22	
3					16.22	
4						14.79
5	13.7					
6	14.3				16.61	
7	12.93	12.3			15.89	
8			11.7			
9		11.54				
10					15.44	
11						14.79
12						
13				13.7	15.44	
14					15.44	
15		10.17				
16					15.12	
17						
18						
19						14.34
20					14.79	
21					15.10	
22					14.79	
23						
24	13.7					
25						
26				16.61		
27	9.93	11.54	13.7	16.61		
28					14.79	
29						14.34
30				17.07		
31			—	16.61	—	

✓ DE MR 12/5/15
8947 ACX

SECTION IV Measuring Device Information

A. Type & Description of Measuring Device(s): Rectangular Weir

B. Attach copies of all measuring device rating tables to this report (omit if previously supplied).

SECTION V Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device during the reporting year.

NONE

SECTION VI Certification

I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.

Leo E Ray
Signature

Owner
Title

Jan 4 / 07
Date

IMPORTANT: Each reporting form shall be accompanied by a report processing fee in the amount of **twenty-five dollars (\$25) per diversion** made payable to the Idaho Department of Water Resources. (Section 42-701(6), Idaho Code). Fee may be waived if no diversions are made during the reporting year.

For Department Use Only

Received by _____

Date _____

Receipted by Che

Receipt No. 5029217

Reviewed by _____

Date _____

Data entry by _____

Date _____

RECEIVED

JAN 09 2006

DEPARTMENT OF
WATER RESOURCES

NTD1:12/00

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WATER MEASUREMENT ANNUAL REPORTREPORTING YEAR 2005Date Sent
3/17/08
cute**OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE**

ATTENTION: Year end data must be submitted to Idaho Department of Water Resources, 1341 Fillmore St Ste 200, Twin Falls ID, 83301, on or before **January 15** of the following year.

A separate reporting form must be submitted for each diversion. Refer to page 5 for instructions.

Name:	_____	_____	_____
Water Source:	_____	41711	410113
Water Right No:	_____	LEO RAY FISH PROCESSORS INC	_____
Legal Description:	T _____	06S 13E 21 SWNWSE	_____
Site Tag No:	_____	A0011839	_____
Diversion Name:	_____	RAY HATCHERY	9 ☐

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right OwnerPlease check for address correction ☐Name Ray Leo E
Last, First, MI

Phone _____

Address Box 479

Fax _____

City Hagerman

Mobile _____

State & Zip Id 83332

e-mail _____

Operator or Contact Person (if different from owner)Name Ray Leo E
Last, First, MI

Phone _____

Address Box 479

Fax _____

City Hagerman

Mobile _____

State & Zip Id 83332

e-mail _____

Original Owner (if sold within last year)Name _____
Last, First, MI

Phone _____

Address _____

City, State & Zip _____

H₂O is Measured Daily
Interpolated

NTD1:12/00 Page 2

SECTION II Water Measurement Log (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1	12.3	12.3	12.3	11.54	11.54	9.62
2	12.3	12.3				8.88
3	12.3	12.5				10.17
4	12.3	12.3				8.88
5	12.3					8.88
6	12.3					9.62
7	12.3					8.34
8	12.93					8.34
9	12.55					9.62
10	12.3	↓				10.17
11	12.3	12.3				8.34
12	12.3					8.88
13	12.3			↓	✓	
14	12.55	12.3		8.64		
15	12.55			9.25		↓
16	12.55			9.62	9.93	9.62
17	12.3		↓	9.62		8.88
18	12.3		12.3	8.88		9.62
19	12.9		10.92		↓	10.17
20			10.92	8.88	10.17	9.25
21			10.92	9.25		8.25
22			10.92			8.04
23			11.54	↓		8.34
24	12.9			9.62		8.34
25				9.25		8.34
26				11.92	✓	8.34
27				11.92	9.62	8.88
28	12.9	12.3		11.92		7.74
29	12.3			11.54		8.34
30		-----		11.54		9.88
31	12.3	-----	↓	-----	↓	-----

SECTION II Water Measurement Log (Continued). (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1	9.62	8.64	8.64	11.54	12.93	9.62
2	9.62	↓	↓	↓	↓	8.88
3	10.17	✓	↓	↓	↓	10.17
4	10.17	8.88	7.25	↓	↓	8.88
5	9.93	9.25	10.92	✓	↓	8.88
6	8.34	11.23	↓	11.92	✓	9.62
7	8.34	10.54	↓	12.3	12.55	8.34
8	8.34	8.88	↓	↓	↓	8.34
9	10.17	8.34	8.34	↓	↓	9.62
10	↓	8.34	8.34	↓	↓	10.17
11	↓	8.64	8.64	↓	↓	8.34
12	↓	9.25	11.54	✓	↓	8.88
13	9.25	9.25	11.54	12.3	↓	↓
14	8.88	9.25	8.98	11.92	↓	↓
15	8.88	9.25	9.25	↓	✓	↓
16	9.62	9.25	11.92	↓	12.93	9.62
17	8.98	9.25	11.92	↓	12.55	8.88
18	8.88	9.62	↓	↓	↓	9.62
19	8.34	11.54	↓	↓	↓	10.17
20	8.64	8.34	↓	↓	✓	9.25
21	8.34	8.34	11.54	↓	13.7	8.34
22	9.62	8.34	↓	↓	12.3	8.04
23	8.34	9.62	↓	↓	12.3	8.34
24	9.62	9.25	↓	↓	12.55	8.34
25	10.17	9.25	11.92	↓	↓	3
26	9.62	8.64	11.54	↓	13.25	8.71
27	8.34	8.64	↓	↓	13.2	8.88
28	8.34	8.98	↓	✓	13.7	7.74
29	8.98	8.34	↓	11.92	12.93	3
30	8.34	8.34	✓	15.18	12.93	8.88
31	8.34	8.34	—	12.93	—	—

SECTION III Measuring Device InformationA. Type & Description of Measuring Device(s): Rectangular weir

B. Period of Use: For seasonal or partial year diversion/use, show turn-on (start) and turn-off (end) dates:

Beginning diversion date ____/____/____
month dayEnding diversion date ____/____/____
month day

C. Attach copies of all measuring device rating tables to this report (omit if previously supplied to the Department).

SECTION IV Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device which would affect the accuracy of the flow measurement during the reporting year. Attach drawings, sketches, notes or design information if needed.

SECTION V CertificationI hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.Leo E Ray
Signatureowner
Title1/5/06
Date**IMPORTANT:** Each reporting form shall be accompanied by a report processing fee in the amount of **twenty-five dollars (\$25) per diversion** made payable to the Idaho Department of Water Resources. (Section 42-701(6), Idaho Code). Fee may be waived if no diversions are made during the reporting year.For Department Use Only

Received by _____

Date _____

Time _____

Fee amount submitted _____

Correct? yes _____ no _____

Receipted by LMReceipt No. CD80014Reviewed by T. Wimmer

Date _____

Data entry by _____

Date _____

Max Div Rate (cfs) _____

Date _____ Total Vol (acre-feet) _____

A fee is required with this form. Please see page 4.

NTDI:12/00

*Duplicate
2/12/07
ad*

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WATER MEASUREMENT ANNUAL REPORT

RECEIVED
JAN 12 2005
Department of Water Resources
Southern Region

REPORTING YEAR 2004

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

ATTENTION: Year end data must be submitted to Idaho Department of Water Resources, 1341 Fillmore St Ste 200, Twin Falls ID, 83301, on or before **January 15** of the following year.

A separate reporting form must be submitted for each diversion. Refer to page 5 for instructions.

Name:			
Water Source:	41711	410113	
Water Right No:	UNNAMED STREAM		
Legal Description:	T	06S 13E 21 SWNWSE	
Site Tag No:	RAY HATCHERY	9	3
Diversion Name:			

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction ☐

Name RAY, LEO E
Last, First, MI
Address Box 479
City Hagerman
State & Zip Idaho 83332

Phone 208 837 6114
Fax 208 837 16254
Mobile 208 280 0032
e-mail FPI@PMT.Com

Operator or Contact Person (if different from owner)

Name Same
Last, First, MI
Address _____
City _____
State & Zip _____

Phone _____
Fax _____
Mobile _____
e-mail _____

Original Owner (if sold within last year)

Name No Sale
Last, First, MI
Address _____
City, State & Zip _____

Phone _____

SECTION II Water Measurement Log (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1	12.93	15.18	15.18	12.93	11.23	10.17
2	12.93	15.18	14.79	12.93		10.54
3	10.92	15.18	15.18	12.93	9.25	10.54
4	10.92	15.18	15.18	12.93	8.88	10.92
5	13.25	14.79	15.18	11.23	8.88	8.88
6	13.25	14.79	15.18	11.23	9.93	10.17
7	13.7	15.18	14.79	11.23	9.93	9.62
8	13.25	14.79	14.34	11.23	10.17	11.54
9	13.7	15.18	14.34	11.23	10.17	11.54
10	13.7	15.18	14.34	11.23	9.25	
11	13.25	15.18	14.79		9.62	10.92
12	13.7	15.18	14.34	8.64	9.62	10.92
13	13.25	15.18	14.79	11.23	9.62	10.92
14	13.7	14.34	14.79	10.54	9.62	10.92
15	14.02	15.18	14.34	10.92	8.88	10.17
16	13.7	15.18	14.34	10.92	8.88	10.17
17	14.02	15.18	14.34	10.92	9.93	8.88
18	14.02	15.18	14.34	10.92	9.93	8.88
19	13.7	15.44	14.34	11.54	10.54	11.54
20	14.34	15.18	14.34	11.54	10.54	10.92
21	14.02	15.18	14.34	11.54	11.23	11.54
22	14.02	15.18	14.79	11.54	10.17	11.54
23	14.34	15.18	14.34	11.54	10.17	11.54
24	14.34	15.18	11.54	14.34		11.54
25	14.34	15.18	11.54	10.17	10.17	10.92
26	14.34	15.18	11.54	10.92	10.17	10.17
27	14.34	15.18	11.54	10.92	8.88	10.17
28	14.34	15.18	11.54	10.92	8.34	10.92
29	15.18	15.18	11.62	11.54	8.34	10.92
30		-----	13.25	11.23	10.92	10.92
31	12.93	-----	12.93	-----	10.54	-----

SECTION II Water Measurement Log (Continued). (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1	10.17	9.62	10.17	9.62	13.7	11.54
2	10.17	8.88	10.17	10.17	13.7	12.3
3	10.17	9.62	10.92	10.92	12.92	12.93
4	8.88	8.88	10.92	10.92	12.93	
5	11.23	8.88	10.92	10.92	12.93	
6	8.88	10.17	11.54	10.92	12.93	12.3
7	10.17	10.17	11.54	10.17	12.93	12.3
8	10.17	10.17	11.54	10.92	12.3	12.3
9	10.17	10.92	10.92	10.92	12.83	12.3
10	10.17	8.88	11.54	11.54	12.93	12.3
11	8.64	8.88	11.54	11.54	12.93	12.3
12	8.88	8.88	10.92	11.54	12.93	12.3
13	8.88	8.34	11.54	11.54	12.93	12.3
14	8.64	8.34	11.23	11.54	12.3	12.3
15	10.17	8.34	10.92	11.54		12.3
16	9.62	8.34	10.92	11.54	12.3	12.3
17	9.62	8.34	10.92	11.54	12.3	
18	8.88	10.17	10.92	11.92	12.93	
19	8.88	10.17	10.92	11.54	12.93	
20	10.92	10.17	8.84	11.54	12.3	
21	10.92	10.17	8.88	11.54	12.93	
22	10.92	9.62	8.88	15.18	12.3	
23	8.88	9.62	10.17	11.54	12.54	12.93
24	8.88	10.17	10.92	12.3	12.55	11.54
25	8.88	10.17	8.88	13.25	12.93	12.3
26	8.34	8.88	8.34	12.93	12.93	12.3
27	10.17	8.88	10.92	12.93	12.55	12.93
28	8.88	10.17	10.17	13.7	12.3	12.3
29	8.88	10.17	10.92	13.7	12.3	12.3
30	9.62	10.92	10.92	13.7	12.3	11.54
31	9.62	10.54	---	13.7	---	

SECTION III Measuring Device InformationA. Type & Description of Measuring Device(s): Rectangular Contract

B. Period of Use: For seasonal or partial year diversion/use, show turn-on (start) and turn-off (end) dates:

Beginning diversion date 5/1
month dayEnding diversion date Dec 71
month day

C. Attach copies of all measuring device rating tables to this report (omit if previously supplied to the Department).

SECTION IV Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device which would affect the accuracy of the flow measurement during the reporting year. Attach drawings, sketches, notes or design information if needed.

Weir was checked for accuracy by
H2O Res. - was accurate**SECTION V Certification**I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.Leo E Ray Owner
Signature TitleJan 10, 2005
Date**IMPORTANT:** Each reporting form shall be accompanied by a report processing fee in the amount of **twenty-five dollars (\$25) per diversion** made payable to the Idaho Department of Water Resources. (Section 42-701(6), Idaho Code). Fee may be waived if no diversions are made during the reporting year.**For Department Use Only**Received by CheDate 1/12/04

Time _____

Fee amount submitted 25.00

Correct? yes _____ no _____

Receipted by CheReceipt No. 5027281

Reviewed by _____

Date _____

Data entry by _____

Date _____

Max Div Rate (cfs) _____

Date _____ Total Vol (acre-feet) _____

Diversion Name: RAY HATCHERY

Water Dist Div. No.: 410113

Discharge, Cubic Feet Per Second, Calendar Year 2003

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	14.20	14.00	12.30	12.30	12.30	11.40	10.70	10.30	10.50	14.20	15.40	14.70
02	14.20	13.80	12.20	12.30	12.30	11.40	10.60	10.30	10.70	14.20	15.40	14.70
03	14.20	13.70	12.20	12.30	12.30	11.40	10.60	10.40	10.90	14.30	15.40	14.70
04	14.20	13.50	12.10	12.30	12.30	11.40	10.50	10.40	11.10	14.30	15.30	14.70
05	14.20	13.30	12.00	12.30	12.30	11.40	10.50	10.40	11.30	14.40	15.30	14.70
06	14.20	13.20	12.00	12.30	12.30	11.50	10.50	10.40	11.50	14.40	15.30	14.70
07	14.20	13.00	11.90	12.30	12.30	11.50	10.40	10.40	11.70	14.50	15.30	14.60
08	14.30	12.90	11.90	12.30	12.20	11.50	10.40	10.40	11.90	14.50	15.20	14.60
09	14.30	12.70	11.80	12.30	12.10	11.50	10.40	10.50	12.10	14.60	15.20	14.50
10	14.30	12.50	11.70	12.30	12.00	11.50	10.30	10.50	12.30	14.70	15.20	14.50
11	14.30	12.40	11.70	12.30	11.90	11.40	10.30	10.50	12.40	14.70	15.20	14.40
12	14.30	12.20	11.60	12.30	11.80	11.40	10.30	10.50	12.60	14.80	15.10	14.30
13	14.30	12.00	11.50	12.30	11.70	11.40	10.20	10.50	12.80	14.80	15.10	14.30
14	14.30	11.90	11.50	12.30	11.70	11.40	10.20	10.40	13.00	14.90	15.10	14.20
15	14.30	11.70	11.40	12.30	11.60	11.30	10.20	10.40	13.20	14.90	15.10	14.20
16	14.30	11.60	11.40	12.30	11.50	11.30	10.10	10.40	13.40	15.00	15.00	14.10
17	14.30	11.40	11.30	12.30	11.40	11.30	10.10	10.30	13.60	15.00	15.00	14.00
18	14.30	11.20	11.20	12.30	11.30	11.30	10.10	10.30	13.80	15.10	15.00	14.00
19	14.30	11.30	11.30	12.30	11.20	11.20	10.10	10.30	14.00	15.20	15.00	13.90
20	14.30	11.40	11.40	12.30	11.20	11.20	10.10	10.20	14.20	15.40	14.90	13.90
21	14.20	11.50	11.40	12.30	11.20	11.20	10.20	10.20	14.20	15.40	14.90	13.80
22	14.20	11.60	11.50	12.30	11.20	11.10	10.20	10.20	14.20	15.40	14.90	13.70
23	14.20	11.70	11.60	12.30	11.30	11.10	10.20	10.20	14.20	15.40	14.90	13.70
24	14.20	11.80	11.70	12.30	11.30	11.00	10.20	10.30	14.20	15.40	14.80	13.60
25	14.20	11.90	11.80	12.30	11.30	11.00	10.20	10.30	14.20	15.40	14.80	13.60
26	14.10	12.00	11.80	12.30	11.30	10.90	10.20	10.30	14.20	15.40	14.80	13.50
27	14.10	12.10	11.90	12.30	11.30	10.90	10.30	10.40	14.20	15.40	14.80	13.40
28	14.10	12.20	12.00	12.30	11.30	10.80	10.30	10.40	14.20	15.40	14.70	13.40
29	14.10		12.10	12.30	11.30	10.80	10.30	10.40	14.20	15.40	14.70	13.30
30	14.10		12.10	12.30	11.40	10.70	10.30	10.40	14.20	15.40	14.70	13.30
31	14.00		12.20		11.40		10.30	10.50		15.40		
Total	440.8	344.5	364.5	369.0	362.0	337.2	319.3	321.4	389.0	463.3	451.5	423.0
Mean	14.2	12.3	11.8	12.3	11.7	11.2	10.3	10.4	13.0	14.9	15.1	14.1
Min	14.0	11.2	11.2	12.3	11.2	10.7	10.1	10.2	10.5	14.2	14.7	13.3
Max	14.3	14.0	12.3	12.3	12.3	11.5	10.7	10.5	14.2	15.4	15.4	14.7
Ac-Ft	874.3	683.3	723.0	731.9	718.0	668.8	633.3	637.5	771.6	919.0	895.6	839.0

Calendar Year 2003 Total Cfs: 4586

Total Ac-Ft: 9095

A fee is required with this form. Please see page 4.

NTD1:12/00

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WATER MEASUREMENT ANNUAL REPORT

REPORTING YEAR 2003

RECEIVED
JAN 27 2004
Department of Water Resources
Southern Region

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

ATTENTION: Year end data must be submitted to Idaho Department of Water Resources, 1341 Fillmore St Ste 200, Twin Falls ID, 83301, on or before **January 15** of the following year.

A separate reporting form must be submitted for each diversion. Refer to page 5 for instructions.

Name:	41711	410113
Water Source:	LEO RAY FISH PROCESSORS INC	
Water Right No:	06S 13E 21 SWNWSE	
Legal Description:	RAY HATCHERY (Smith Ponds)	
Site Tag No:	9	
Diversion Name:		

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction

Name Ray Leo E
Last, First, MI
Address 4647D River Rd
City Butte Id
State & Zip 83316

Phone 208 837 6114
Fax 208 837 6254
Mobile 208 280 0032
e-mail _____

Operator or Contact Person (if different from owner)

Name _____
Last, First, MI
Address _____
City _____
State & Zip _____

Phone _____
Fax _____
Mobile _____
e-mail _____

Original Owner (if sold within last year)

Name _____
Last, First, MI
Address _____
City, State & Zip _____

Phone _____

SECTION II Water Measurement Log (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1	14.2	14.02	12.3	12.3		
2						
3						
4						
5						
6						
7					12.3	
8						
9						14.5
10						
11						
12						
13						
14						
15				12.3		
16						
17						
18	14.34	11.23	11.23			
19					11.2	
20						11.2
21						
22						
23						
24						
25						
26						
27						
28						
29						
30		-----				
31		-----		-----		-----

SECTION II Water Measurement Log (Continued). (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1			10.5	14.2	15.4	
2						
3						
4						
5	10.5					
6						14.7
7						
8						
9						
10						
11						
12		10.5				
13						
14						
15						
16						
17	10.1					
18				15.1		
19						
20			14.2	15.4		
21						
22		10.17				
23						
24						
25						
26						
27						
28						
29						
30					14.7	13.25
31			—		—	

SECTION III Measuring Device InformationA. Type & Description of Measuring Device(s): Rectular Contracted

B. Period of Use: For seasonal or partial year diversion/use, show turn-on (start) and turn-off (end) dates:

Beginning diversion date 1/1/
month dayEnding diversion date 12/31/
month day

C. Attach copies of all measuring device rating tables to this report (omit if previously supplied to the Department).

SECTION IV Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device which would affect the accuracy of the flow measurement during the reporting year. Attach drawings, sketches, notes or design information if needed.

NONE**SECTION V Certification**I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.Signature Loe Ray Title ownerDate 1/15/04**IMPORTANT:** Each reporting form shall be accompanied by a report processing fee in the amount of **twenty-five dollars (\$25) per diversion** made payable to the Idaho Department of Water Resources. (Section 42-701(6), Idaho Code). Fee may be waived if no diversions are made during the reporting year.For Department Use Only

Received by _____

Date _____

Time _____

Fee amount submitted 2500

Correct? yes _____ no _____

Receipted by ColeReceipt No. 5026447

Reviewed by _____

Date _____

Data entry by _____

Date _____

Max Div Rate (cfs) _____

Date _____ Total Vol (acre-feet) _____

A fee is required with this form. Please see page 4.

NTD1:12/00

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WATER MEASUREMENT ANNUAL REPORT

REPORTING YEAR 2003

RECEIVED
JAN 27 2004
Department of Water Resources
Southern Region

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

ATTENTION: Year end data must be submitted to Idaho Department of Water Resources, 1341 Fillmore St Ste 200, Twin Falls ID, 83301, on or before January 15 of the following year.

A separate reporting form must be submitted for each diversion. Refer to page 5 for instructions.

Name:	-	41711	410113
Water Source:	-	LEO RAY FISH PROCESSORS INC	
Water Right No:	-	06S 13E 21 SWNWSE	
Legal Description:	1	RAY HATCHERY (Smith Ponds)	
Site Tag No:	-	9	
Diversion Name:			

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction

Name Ray Leo E
Last, First, MI
Address 4647D River Rd
City Butte Id
State & Zip 83316

Phone 208 837 6114
Fax 208 837 6254
Mobile 208 280 0032
e-mail _____

Operator or Contact Person (if different from owner)

Name _____
Last, First, MI
Address _____
City _____
State & Zip _____

Phone _____
Fax _____
Mobile _____
e-mail _____

Original Owner (if sold within last year)

Name _____
Last, First, MI
Address _____
City, State & Zip _____

Phone _____

✓ 2003
6-2-04
ent cc
MAY 24 2004

SECTION II Water Measurement Log (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1	14.2	14.02	12.3	12.3		
2						
3						
4						
5						
6						
7					12.3	
8						
9						14.5
10						
11						
12						
13						
14						
15				12.3		
16						
17						
18	14.34	11.23	11.23			
19					11.2	
20						11.2
21						
22						
23						
24						
25						
26						
27						
28						
29						
30		-----				
31		-----		-----		-----

SECTION II Water Measurement Log (Continued). *(measurements must be recorded at least once per week and in units of cubic feet per second.)*

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1			10.5	14.2	15.4	
2						
3						
4						
5	10.5					
6						14.7
7						
8						
9						
10						
11						
12		10.5				
13						
14						
15						
16						
17	10.1					
18				15.1		
19						
20			14.2	15.4		
21						
22		10.17				
23						
24						
25						
26						
27						
28						
29						
30					14.7	13.25
31			-----		-----	

SECTION III Measuring Device InformationA. Type & Description of Measuring Device(s): Rectangular Controlling

B. Period of Use: For seasonal or partial year diversion/use, show turn-on (start) and turn-off (end) dates:

Beginning diversion date 11 / 1 / 1
month dayEnding diversion date 12 / 31 / 1
month day

C. Attach copies of all measuring device rating tables to this report (omit if previously supplied to the Department).

SECTION IV Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device which would affect the accuracy of the flow measurement during the reporting year. Attach drawings, sketches, notes or design information if needed.

NONE**SECTION V Certification**I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.Signature Loe Ray Title ownerDate 1/15/04**IMPORTANT:** Each reporting form shall be accompanied by a report processing fee in the amount of **twenty-five dollars (\$25) per diversion** made payable to the Idaho Department of Water Resources. (Section 42-701(6), Idaho Code). Fee may be waived if no diversions are made during the reporting year.**For Department Use Only**

Received by _____

Date _____

Time _____

Fee amount submitted 2500

Correct? yes _____ no _____

Received by idaReceipt No. 5026447Reviewed by LRDate 1-26-04

Data entry by _____

Date _____

Max Div Rate (cfs) _____

Date _____ Total Vol (acre-feet) _____

Diversion Name: RAY HATCHERY

Water Dist Div. No.: 410113

Discharge, Cubic Feet Per Second, Calendar Year 2002

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	14.20	14.20	13.70	12.93	11.92	11.92	10.92	10.92	10.17	14.34	14.02	14.34
02	14.20	14.20	13.70	13.70	11.92	10.17	10.17	10.92	10.17	11.54	14.02	14.34
03	14.20	14.20	13.70	14.79	11.92	10.17	10.17	10.54	10.17	11.23	14.79	14.34
04	14.20	14.20	13.70	14.79	10.92	10.17	12.55	10.54	10.17	11.23	14.79	14.34
05	14.20	14.20	13.70	14.79	9.93	10.17	12.55	11.54	10.17	9.93	14.79	14.34
06	14.20	13.70	13.70	14.34	10.17	11.54	12.55	10.92	10.17	9.93	14.79	14.34
07	14.20	13.70	13.70	14.02	10.92	11.50	12.30	12.30	12.30	12.93	14.34	14.34
08	14.20	13.70	13.70	14.02	9.93	11.54	12.30	10.17	11.54	13.25	14.79	14.34
09	14.20	13.70	13.70	14.02	9.93	11.54	10.92	10.92	11.54	13.70	14.79	14.34
10	14.20	13.70	13.70	14.02	9.93	11.54	12.93	10.17	11.54	13.25	14.79	14.34
11	14.20	13.70	13.70	14.02	9.93	11.23	11.54	10.54	12.30	13.25	14.34	14.34
12	14.20	13.70	13.70	12.30	9.93	11.23	12.55	11.23	12.30	13.25	14.34	14.34
13	14.20	13.70	13.70	12.30	12.55	11.54	12.93	11.23	12.30	13.70	14.34	14.34
14	14.20	13.70	13.70	12.30	11.54	10.17	10.92	11.92	12.30	13.70	14.34	14.34
15	14.20	13.70	13.70	12.30	10.17	11.54	11.23	11.92	12.55	13.70	14.34	14.34
16	14.20	13.70	13.70	12.30	10.92	10.54	10.17	11.92	12.93	13.70	14.34	14.34
17	14.20	13.70	13.70	12.30	11.54	10.17	10.17	11.92	12.30	13.70	14.34	14.34
18	14.20	13.70	13.70	12.30	11.54	10.17	10.17	10.54	12.30	14.20	14.34	14.34
19	14.20	13.70	13.70	9.93	11.54	10.54	12.30	10.54	12.93	14.20	14.34	14.34
20	14.20	13.70	13.70	9.93	9.93	11.54	12.30	10.17	12.93	13.70	14.34	14.34
21	14.20	13.70	13.70	11.54	11.54	10.17	11.23	10.17	12.93	13.70	14.34	14.34
22	14.20	13.70	13.70	11.54	11.54	10.57	11.23	9.93	12.93	13.25	14.34	14.34
23	14.20	13.70	13.70	11.54	10.92	10.17	11.92	11.23	13.25	13.25	14.34	14.34
24	14.20	13.70	13.70	11.92	9.93	10.17	11.92	11.23	13.25	13.70	14.34	14.02
25	14.20	13.70	13.70	11.92	10.92	12.55	11.92	11.54	13.25	13.70	14.02	14.34
26	14.20	13.70	13.70	11.92	11.54	10.17	10.54	11.23	13.25	13.70	14.34	14.02
27	14.20	13.70	13.70	11.92	11.54	10.17	10.17	10.17	13.25	12.30	14.34	14.34
28	14.20	13.70	13.70	10.17	11.54	10.17	10.17	10.17	13.25	13.70	14.34	14.84
29	14.20		13.70	11.92	14.34	10.17	10.92	10.17	14.34	14.02	14.79	14.34
30	14.20		13.70	11.92	12.30	10.17	10.17	10.92	14.34	14.02	14.79	14.20
31	14.20		13.70		11.23		10.17	10.17		14.02		14.20
Total	440.2	386.1	424.7	377.7	344.4	323.4	352.0	337.8	367.1	407.8	433.3	444.1
Mean	14.2	13.8	13.7	12.6	11.1	10.8	11.4	10.9	12.2	13.2	14.4	14.3
Min	14.2	13.7	13.7	9.9	9.9	10.2	10.2	9.9	10.2	9.9	14.0	14.0
Max	14.2	14.2	13.7	14.8	14.3	12.6	12.9	12.3	14.3	14.3	14.8	14.8
Ac-Ft	873.1	765.8	842.4	749.2	683.2	641.5	698.2	670.0	728.2	808.9	859.4	880.9

Calendar Year 2002 Total Cfs: 4639

Total Ac-Ft: 9201

Diversion Name: RAY HATCHERY

Water Dist Div. No.: 410113

Discharge, Cubic Feet Per Second, Calendar Year 2002

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	14.2	14.2	13.7	12.9	11.9	11.9	10.9	10.9	10.2	14.3	14.0	14.3
02	14.2	14.2	13.7	13.7	11.9	10.2	10.2	10.9	10.2	11.5	14.0	14.3
03	14.2	14.2	13.7	14.8	11.9	10.2	10.2	10.5	10.2	11.2	14.8	14.3
04	14.2	14.2	13.7	14.8	10.9	10.2	12.6	10.5	10.2	11.2	14.8	14.3
05	14.2	14.2	13.7	14.8	9.9	10.2	12.6	11.5	10.2	9.9	14.8	14.3
06	14.2	13.7	13.7	14.3	10.2	11.5	12.6	10.9	10.2	9.9	14.8	14.3
07	14.2	13.7	13.7	14.0	10.9	11.5	12.3	12.3	12.3	12.9	14.3	14.3
08	14.2	13.7	13.7	14.0	9.9	11.5	12.3	10.2	11.5	13.3	14.8	14.3
09	14.2	13.7	13.7	14.0	9.9	11.5	10.9	10.9	11.5	13.7	14.8	14.3
10	14.2	13.7	13.7	14.0	9.9	11.5	12.9	10.2	11.5	13.3	14.8	14.3
11	14.2	13.7	13.7	14.0	9.9	11.2	11.5	10.5	12.3	13.3	14.3	14.3
12	14.2	13.7	13.7	12.3	9.9	11.2	12.6	11.2	12.3	13.3	14.3	14.3
13	14.2	13.7	13.7	12.3	12.6	11.5	12.9	11.2	12.3	13.7	14.3	14.3
14	14.2	13.7	13.7	12.3	11.5	10.2	10.9	11.9	12.3	13.7	14.3	14.3
15	14.2	13.7	13.7	12.3	10.2	11.5	11.2	11.9	12.6	13.7	14.3	14.3
16	14.2	13.7	13.7	12.3	10.9	10.5	10.2	11.9	12.9	13.7	14.3	14.3
17	14.2	13.7	13.7	12.3	11.5	10.2	10.2	11.9	12.3	13.7	14.3	14.3
18	14.2	13.7	13.7	12.3	11.5	10.2	10.2	10.5	12.3	14.2	14.3	14.3
19	14.2	13.7	13.7	9.9	11.5	10.5	12.3	10.5	12.9	14.2	14.3	14.3
20	14.2	13.7	13.7	9.9	9.9	11.5	12.3	10.2	12.9	13.7	14.3	14.3
21	14.2	13.7	13.7	11.5	11.5	10.2	11.2	10.2	12.9	13.7	14.3	14.3
22	14.2	13.7	13.7	11.5	11.5	10.6	11.2	9.9	12.9	13.3	14.3	14.3
23	14.2	13.7	13.7	11.5	10.9	10.2	11.9	11.2	13.3	13.3	14.3	14.3
24	14.2	13.7	13.7	11.9	9.9	10.2	11.9	11.2	13.3	13.7	14.3	14.0
25	14.2	13.7	13.7	11.9	10.9	12.6	11.9	11.5	13.3	13.7	14.0	14.3
26	14.2	13.7	13.7	11.9	11.5	10.2	10.5	11.2	13.3	13.7	14.3	14.0
27	14.2	13.7	13.7	11.9	11.5	10.2	10.2	10.2	13.3	12.3	14.3	14.3
28	14.2	13.7	13.7	10.2	11.5	10.2	10.2	10.2	13.3	13.7	14.3	14.8
29	14.2		13.7	11.9	14.3	10.2	10.9	10.2	14.3	14.0	14.8	14.3
30	14.2		13.7	11.9	12.3	10.2	10.2	10.9	14.3	14.0	14.8	14.2
31	14.2		13.7		11.2		10.2	10.2		14.0		14.2
Total	440.2	386.1	424.7	377.7	344.4	323.4	352.0	337.8	367.1	407.8	433.3	444.1
Mean	14.2	13.8	13.7	12.6	11.1	10.8	11.4	10.9	12.2	13.2	14.4	14.3
Min	14.2	13.7	13.7	9.9	9.9	10.2	10.2	9.9	10.2	9.9	14.0	14.0
Max	14.2	14.2	13.7	14.8	14.3	12.6	12.9	12.3	14.3	14.3	14.8	14.8
Ac-Ft	873.1	765.8	842.4	749.2	683.2	641.5	698.2	670.0	728.2	808.9	859.4	880.9

Calendar Year 2002 Total Cfs: 4639

Total Ac-Ft: 9201

NTD1:12/00

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WATER MEASUREMENT ANNUAL REPORT

RECEIVED
FEB 11 2003
Department of Water Resources
Boise, Idaho

REPORTING YEAR 2002

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

ATTENTION: Year end data must be submitted to Idaho Department of Water Resources, 1341 Fillmore St Ste 200, Twin Falls ID, 83301, on or before January 15 of the following year.

A separate reporting form must be submitted for each diversion. Refer to page 5 for instructions.

Name:	—	41711	410113
Water Source:	—	LEO RAY FISH PROCESSORS INC	
Water Right No:	—	UNNAMED STREAM	
Legal Description:	T	06S 13E 21 SWNWSE	
Site Tag No:	—	RAY HATCHERY	
Diversion Name:			

9

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction ☐

Name Ray Leo E
Last, First, MI
Address Box 479
City Hagerman Id
State & Zip Id 83316

Phone 208 837 6114
Fax 208 837 6254
Mobile _____
e-mail _____

Operator or Contact Person (if different from owner)

Name R Leo E
Last, First, MI
Address 9200 E
City _____
State & Zip _____

Phone _____
Fax _____
Mobile _____
e-mail _____

Original Owner (if sold within last year)

Name _____
Last, First, MI
Address _____
City, State & Zip _____

Phone _____

SECTION II Water Measurement Log (*measurements must be recorded at least once per week and in units of cubic feet per second.*)

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30		-----				
31		-----		-----		-----

SMITH 2002

SECTION II Water Measurement Log (measurements must be recorded at least once per week and in units of cubic feet per second)

April 17
8:30
13.70

10:30
10.17

11:00
12.93

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1	14.2	14.2	13.7	12.93	11.92	11.92
2	14.2	14.2	13.7	13.7	11.92	10.17
3	14.2	14.2	13.7	14.79	11.92	10.17
4	14.2	14.2	13.7	14.79	10.92	10.17
5	14.2	14.2	13.7	12.79	9.93	10.17
6	14.2	13.7	13.7	14.34	10.17	11.54
7	14.2	13.7	13.7	14.02	10.92	11.5
8	14.2	13.7	13.7	14.02	9.93	11.54
9	14.2	13.7	13.7	14.02	9.93	11.54
10	14.2	13.7	13.7	14.02	9.93	11.54
11	14.2	13.7	13.7	14.02	9.93	11.23
12	14.2	13.7	13.7	12.30	9.93	11.23
13	14.2	13.7	13.7	12.30	12.55	11.54
14	14.2	13.7	13.7	12.30	11.54	10.17
15	14.2	13.7	13.7	12.30	10.17	11.54
16	14.2	13.7	13.7	12.30	10.92	10.54
17	14.2	13.7	13.7	13.70 13.30 10.17 10.30	11.54	10.17
18	14.2	13.7	13.7	9.93 13.00	11.54	10.17
19	14.2	13.7	13.7	9.93	11.54	10.54
20	14.2	13.7	13.7	9.93	9.93	11.54
21	14.2	13.7	13.7	11.54	11.54	10.57
22	14.2	13.7	13.7	11.54	11.54	10.57
23	14.2	13.7	13.7	11.54	10.92	10.17
24	14.2	13.7	13.7	11.92	9.93	10.17
25	14.2	13.7	13.7	11.92	10.92	12.55
26	14.2	13.7	13.7	11.92	11.54	10.17
27	14.2	13.7	13.7	11.92	11.54	10.17
28	14.2	13.7	13.7	10.17	11.54	10.17
29	14.2	—	13.7	11.92	14.34	—
30	14.2	—	13.7	11.92	12.30	—
31	14.2	—	13.7	—	11.23	—

Smith 2002

SECTION II (CONT.)

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1	10.92	10.92	10.17	14.34	14.02	14.34
2	10.17	10.92	10.17	11.54	14.02	14.34
3	10.17	10.54	10.17	11.23	14.79	14.34
4	12.55	10.54	10.17	11.23	14.79	14.34
5	12.55	11.54	10.17	9.93	14.79	14.34
6	12.55	10.92	10.17	9.93	14.79	14.34
7	12.30	12.30	12.30	12.93	14.34	14.34
8	12.30	10.17	11.54	13.25	14.79	14.34
9	10.92	10.92	11.54	13.70	14.79	14.34
10	12.93	10.17	11.54	13.25	14.79	14.34
11	11.54	10.54	12.30	13.25	14.34	14.34
12	12.55	11.23	12.30	13.25	14.34	14.34
13	12.93	11.23	12.30	13.70	14.34	14.34
14	10.92	11.92	12.50	13.70	14.34	14.34
15	11.23	11.92	12.55	13.70	14.34	14.34
16	10.17	11.92	12.93	13.70	14.34	14.34
17	10.17	11.92	12.30	13.70	14.34	14.34
18	10.17	10.54	12.30	14.20	14.34	14.34
19	12.30	10.54	12.93	14.20	14.34	14.34
20	12.30	10.17	12.93	13.70	14.34	14.34
21	11.23	10.17	12.93	13.70	14.34	14.34
22	11.23	9.93	12.93	13.25	14.34	14.34
23	11.92	11.23	13.25	13.25	14.34	14.34
24	11.92	11.23	13.25	13.70	14.34	14.02
25	11.92	11.54	13.25	13.70	14.02	14.34
26	10.54	11.23	13.25	13.70	14.34	14.02
27	10.17	10.17	13.25	12.30	14.34	14.34
28	10.17	10.17	13.25	13.70	14.34	14.84
29	10.92	10.17	14.34	14.02	14.79	14.34
30	10.17	10.92	14.34	14.02	14.79	14.02
31	10.17	10.17	—	14.02	—	14.02

SECTION III Measuring Device Information

A. Type & Description of Measuring Device(s): _____

B. Period of Use: For seasonal or partial year diversion/use, show turn-on (start) and turn-off (end) dates:

Beginning diversion date ____/____/____
month dayEnding diversion date ____/____/____
month day

C. Attach copies of all measuring device rating tables to this report (omit if previously supplied to the Department).

SECTION IV Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device which would affect the accuracy of the flow measurement during the reporting year. Attach drawings, sketches, notes or design information if needed.

SECTION V CertificationI hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.

Signature _____

Title _____

Date _____

IMPORTANT: Each reporting form shall be accompanied by a report processing fee in the amount of **twenty-five dollars (\$25) per diversion** made payable to the Idaho Department of Water Resources. (Section 42-701(6), Idaho Code). Fee may be waived if no diversions are made during the reporting year.**For Department Use Only**Received by cyDate 2-12-03

Time _____

Fee amount submitted 25Correct? yes ☒ no ☐Receipted by cyReceipt No. 5025502

Reviewed by _____

Date _____

Data entry by _____

Date _____

Max Div Rate (cfs) _____

Date _____ Total Vol (acre-feet) _____

SECTION II Water Measurement Log (Continued). *(measurements must be recorded at least once per week and in units of cubic feet per second.)*

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WATER MEASUREMENT ANNUAL REPORT

REPORTING YEAR 2001

RECEIVED
JAN 23 2002
Department of Water Resources
Southern Region

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

ATTENTION: Year end data must be submitted to Idaho Department of Water Resources, 1301 N. Orchard, Boise Idaho 83706, on or before January 15 of the ensuing year.

A separate reporting form must be submitted for each diversion. Refer to page 5 for instructions.

Name:	41711	410113
Water Source:	LEO RAY FISH PROCESSORS INC	
Water Right No:	UNNAMED STREAM	
Legal Description:	06S 13E 21 SWNWSE	
Site Tag No:	NONE	
Diversion Name:	RAY HATCHERY	

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction ☐

Name Ray Loe
Last, First, MI

Phone 208 837 6114

Address Box 479

Fax 208 837 6254

City Hagerman Id

Mobile _____

State & Zip Idaho 83332

e-mail _____

Operator or Contact Person (if different from owner)

Name P. J.
Last, First, MI

Phone _____

Address _____

Fax _____

City _____

Mobile _____

State & Zip _____

e-mail _____

Original Owner (if sold within last year)

Name _____
Last, First, MI

Phone _____

Address _____

City, State & Zip _____

SECTION II Water Measurement Log (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1	17.4	17.4	16.61	13.7	14.34	10.9
2	17.4	17.79	16.61	13.7	13.7	11.54
3	17.4	17.79	16.61	14.34	12.3	11.54
4	17.4	17.79	16.22	14.34	12.3	10.92
5	17.4	17.79	16.22	14.34	12.3	10.92
6	17.79	17.4	16.61	13.7	12.3	11.54
7	17.79	17.4	16.22	14.34	12.3	12.3
8	17.4	17.79	16.61	14.34	10.17	12.3
9	17.79	17.4	17.4	14.34	10.17	11.54
10	17.4	17.4	17.4	14.02	10.17	11.54
11	17.4	17.4	17.4	13.7	10.17	10.92
12	17.07	17.07	17.4	13.7		12.3
13	17.40	17.4	16.22	14.02		12.3
14	17.79	17.79	16.22	14.02	11.54	12.3
15	17.79	17.4	16.22	14.02	11.54	12.55
16	17.4	17.79	17.07	14.31	11.54	12.55
17	17.4	18.18	16.22	13.25	12.3	
18	17.07	17.79	16.07	13.25	12.3	11.54
19	17.07	18.19	17.07	12.93	11.54	12.55
20	17.4	17.79	17.4	12.55		10.17
21	17.4	17.4	17.4	12.93	12.3	11.54
22	17.79	17.4	16.61	12.93	12.3	10.17
23	17.79	17.79	16.61	12.93	12.3	12.3
24	17.4	17.4	16.22	12.93	12.3	12.3
25	17.79	17.4	16.22	12.93	12.3	11.54
26	17.4	17.07	16.22	12.55	11.54	11.54
27	17.79	17.4	16.61	12.55	12.3	10.17
28	17.4	17.4	16.61	12.30	11.54	10.17
29	17.79		16.22	12.30	11.54	10.54
30	17.4	-----	16.22	12.30	12.3	10.92
31		-----		-----	11.54	-----

SECTION II Water Measurement Log (Continued). (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1	13.7	13.25	13.25	10.92	15.18	15.18
2	12.93	10.92	13.25	11.92	15.18	15.18
3	11.54	10.92	13.25	11.92	15.18	15.18
4	11.23		12.93	11.92	15.18	15.18
5	12.36			11.92	15.18	15.18
6	10.17	12.55	12.93	11.92	15.18	15.18
7	10.54	11.54	13.25	12.3	15.18	15.18
8	10.54	12.55	11.23	12.3	14.79	15.18
9	11.54	11.92	11.23	12.3	15.18	15.18
10	11.54	13.25	11.23	11.92	15.18	15.18
11	11.54	12.3	11.92	12.3	15.18	15.18
12	13.76	13.7	12.3	12.93	15.18	15.18
13	13.25	12.55	12.3	12.93	15.18	15.18
14		13.25	12.3	12.93	15.18	15.18
15		12.55	12.3	12.3	14.34	15.18
16	11.54	10.92	12.3	12.3	14.34	15.18
17	13.25	10.17	12.3	12.3	15.18	15.18
18	12.55	10.17	12.3	12.3	14.79	15.18
19	10.17	10.17	11.92	12.3	14.79	15.18
20	11.54	12.55	12.3	12.93	15.18	15.18
21	10.92	12.93	12.3	12.93	15.18	15.18
22	10.92	11.54	12.3	12.93	15.18	15.18
23	13.7	11.23	12.3	15.18	15.18	15.18
24	13.7	12.93	10.92	15.18	15.18	15.18
25	11.54		11.92	15.18	15.18	15.18
26	11.34		11.54	15.18	15.18	15.18
27	12.35	13.25	11.54	15.18	15.18	15.18
28	13.25	12.93	10.17	14.34	15.18	15.18
29	13.25	13.25	9.93	14.79	15.18	15.18
30	12.93	13.25		14.79	15.18	15.18
31	12.93	13.25	—	15.18	—	

SECTION III Measuring Device InformationA. Type & Description of Measuring Device(s): Rectangular weir

B. Period of Use: For seasonal or partial year diversion/use, show turn-on (start) and turn-off (end) dates:

Beginning diversion date Jan 1 / 1
month dayEnding diversion date Dec 13 / 1
month day

C. Attach copies of all measuring device rating tables to this report (omit if previously supplied to the Department).

SECTION IV Modifications made to water system

Please describe in the space below any major modification made to the diversion works or measuring device which would affect the accuracy of the flow measurement during the reporting year. Attach drawings, sketches, notes or design information if needed.

None**SECTION V Certification**I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.L. E. Ray owner
Signature Title1/10/02
Date**IMPORTANT:** Each reporting form shall be accompanied by a report processing fee in the amount of twenty-five dollars (\$25) per diversion made payable to the Idaho Department of Water Resources. (Section 42-701(6), Idaho Code). Fee may be waived if no diversions are made during the reporting year.**For Department Use Only**Received by cyDate 1-23-02

Time _____

Fee amount submitted 25Correct? yes ☒ no ☐Receipted by cyReceipt No. 5024558Reviewed by cyDate 1-24-02

Data entry by _____

Date _____

Max Div Rate (cfs) 18.19Date 2-19 Total Vol (acre-feet) _____WR

NTD1-12/00

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WATER MEASUREMENT ANNUAL REPORT**

RECEIVED

JAN 17 2001

Department of Water Resources

REPORTING YEAR 2000

OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE

ATTENTION: Year end data must be submitted to Idaho Department of Water Resources, 1301 N. Orchard, Boise Idaho 83706, on or before January 15 of the ensuing year.

A separate reporting form must be submitted for each diversion. Refer to page 5 for instructions.

Name:	41711		
Water Source:	FISH PROCESSORS INC	LEO RAY	
	UNNAMED STREAM		
Water Right No:			
Legal Description:	06S 13E 21 SWNWSE		
	NONE	410113	
Site Tag No:	RAY HATCHERY	9	
Diversion Name:			

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction ☐

Name Ray Leo E. Fish Processors Inc.
Last, First, MI

Phone 208 837 6114

Address Box 479

Fax 208 837 6254

City Hammerman

Mobile 208 539 0532

State & Zip ID 83332

e-mail FPI@PMT.org

Operator or Contact Person (if different from owner)

Name Ray Leo E.
Last, First, MI

Phone 927 1114

Address Box 479

Fax 927 1114

City Hammerman

Mobile

State & Zip ID 83332

e-mail

Original Owner (if sold within last year)

Name
Last, First, MI

Phone

Address

City, State & Zip

SECTION II Water Measurement Log (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1					11.5	14.34
2					10.9	14.34
3					10.2	14.34
4					11.54	14.78
5					12.93	14.79
6					14.79	13.34
7					14.34	14.34
8					14.34	14.39
9					14.79	14.79
10					14.02	14.79
11					14.79	14.02
12					14.34	14.79
13					14.34	14.34
14					14.79	14.79
15					14.34	14.34
16					14.34	14.34
17					14.79	14.79
18					14.34	14.79
19					14.34	14.79
20					14.79	14.34
21					14.79	14.79
22					14.34	14.79
23					14.34	14.34
24				12.55	14.78	14.34
25				12.93	14.78	14.34
26				14.79	14.34	14.79
27				13.7	14.34	14.34
28				13.7	14.34	14.34
29				13.7	14.34	14.34
30				14.34	14.79	14.34
31						

SECTION II Water Measurement Log (Continued). (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1	14.34	11.92	12.3	15.18	16.22	17.79
2	14.79	11.92	12.3	15.18	16.22	17.79
3	14.02	12.3	12.3	15.18	16.61	17.79
4	14.34	12.3	12.55	15.18	16.61	17.79
5	14.34	11.92	12.55	15.44	16.61	17.79
6	14.02	11.92	12.93	15.44	16.61	17.79
7	14.34	11.92	12.93	15.44	16.61	17.4
8	14.02	12.3	12.93	15.44	17.07	17.4
9	14.02	12.3	12.55	15.44	17.07	17.4
10	13.25	11.23	12.55	15.44	17.4	17.4
11	12.93	11.23	12.03	15.89	17.4	17.4
12	13.25	11.92	12.3	15.44	17.4	17.4
13	12.93	11.92	12.55	15.89	17.4	17.4
14	12.93	11.92	12.55	15.89	17.4	17.4
15	13.25	12.3	12.93	15.89	17.4	17.79
16	12.93	11.92	12.93	15.89	17.4	17.79
17	12.93	12.3	12.93	15.89	17.4	17.79
18	12.93	12.3	13.25	15.89	17.4	17.4
19	12.55	12.3	14.02	16.22	17.4	17.4
20	12.55	11.92	13.7	16.22	17.79	17.79
21	11.23	11.92	13.7	15.89	17.79	17.4
22	11.23	11.92	13.25	16.22	17.79	17.4
23	12.93	12.3	14.02	15.89	17.4	17.4
24	10.92	12.3	14.34	16.22	17.4	17.07
25	10.92	12.93	14.34	16.22	17.4	17.07
26	10.92	12.93	14.79	16.22	17.4	17.4
27	12.93	12.55	14.34	16.22	17.79	17.4
28	12.93	12.55	14.79	16.61	17.4	17.4
29	12.3	12.93	14.79	16.61	17.4	17.07
30	10.92	12.55	15.18	16.22	17.4	17.4
31	10.92	12.55	—	16.22	—	17.4

Input in SW6 document
9/27/01 *[Signature]*

SECTION III Measuring Device Information

A. Type & Description of Measuring Device(s):

10 FT weir

B. Period of Use: For seasonal or partial year diversion/use, show turn-on (start) and turn-off (end) dates:

Beginning diversion date Apr 24
month dayEnding diversion date Dec 31
month dayRebuilt farm + it was empty Jan Feb, Mar,

C. Attach copies of all measuring device rating tables to this report (omit if previously supplied to the Department).

Use Dept of H2O Reg Chart**SECTION IV Modifications made to water system**

Please describe in the space below any major modification made to the diversion works or measuring device which would affect the accuracy of the flow measurement during the reporting year. Attach drawings, sketches, notes or design information if needed.

Dirt Ponds were converted to concrete & a
new 10' weir put at Inflow & exit.**SECTION V Certification**I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.Leo E Ray Owner

Signature

Title

Jan 10, 2001
Date**IMPORTANT:** Each reporting form shall be accompanied by a report processing fee in the amount of twenty-five dollars (\$25) per diversion made payable to the Idaho Department of Water Resources. (Section 42-701(6), Idaho Code). Fee may be waived if no diversions are made during the reporting year.**For Department Use Only**Received by [Signature]Date 1/17/01

Time _____

Fee amount submitted 0Correct? yes no XReceived by [Signature] 1/17/01

Receipt No. _____

Reviewed by gjnDate 5-17-01

Data entry by _____

Date _____

Max Div Rate (cfs) 17.79Date 11-20 Total Vol (acre-feet) _____WR

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**

THIS IS YOUR 1999 WATER MEASUREMENT ANNUAL REPORT

**For the Water Measurement Program -
OPEN CHANNEL MEASUREMENT OR NON-TOTALIZING DEVICE**

ATTENTION: Year end data must be submitted to Idaho Department of Water Resources, 1301 N. Orchard, Boise Idaho 83706, on or before:

January 15, 2000

A separate reporting form must be submitted for each diversion. Refer to page 5 for instructions.

This report form may be used for the following diversion:

Diversion Name or Facility:	06S 13E 21 SWNWSE	NONE
Water Source:	RAY HATCHERY	
Water Right(s) Owner or Contact:	UNNAMED STREAM	Decker
(owner name(s) may be omitted if there are multiple owners on same diversion)	RAY, LEO	
	LEO RAY	410113 9

SECTION I Water Right Holder/Operator Information

(If there are multiple water right holders on a common ditch or conveyance system, please designate the contact person below)

Current Water Right Owner

Please check for address correction ☐

Name Ray Leo E
Last, First, MI

Phone 208 837 6114

Address Box 479 Hagerman

Fax 208 837 6254

City Hagerman ID

State & Zip ID 83332

Original Owner (if sold within last year)

Name _____
Last, First, MI

Phone _____

Address _____

Fax _____

City _____

State & Zip _____

Operator or Contact Person

Name Ray Leo E
Last, First, MI

Phone _____

Address _____

Fax _____

City _____

State & Zip _____

SECTION II Water Measurement Log (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1	15.5	16	16			
2	↑			14.2	15.05	
3						
4						15.05
5	15.5					
6						
7						
8						
9						
10						
11						
12						
13						
14						
15	15.5		14.2			
16						
17				15.2		
18					15.05	
19						
20						13.2
21		15.5				
22						
23						
24						
25						
26						
27						
28						
29		-----				
30		-----				
31		-----		-----		-----

SECTION II Water Measurement Log (Continued). (measurements must be recorded at least once per week and in units of cubic feet per second.)

DAY	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER
1						
2						
3						
4						
5						
6		12.7				
7						
8						
9						
10						
11						
12						
13						
14	14.25					
15						
16						
17						
18	14.25	10.3				
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30		<u>water off</u>				
31						

Input in SW36 data entry 9/27/01 *hws*

SECTION III Measuring Device Information

A. Type & Description of Measuring Device(s): _____

B. Period of Use: For seasonal or partial year diversion/use, show turn-on (start) and turn-off (end) dates:

Beginning diversion date _____ / _____ Ending diversion date _____ / _____
month day month day

C. Attach copies of all measuring device rating tables to this report (omit if previously supplied to the Department).

SECTION IV Modifications made in 1999

Please describe in the space below any major modification made to the diversion works or measuring device which would affect the accuracy of the flow measurement during 1999. Attach drawings, sketches, notes or design information if needed.

SECTION V Certification

I hereby certify that the information reported is correct to the best of my knowledge and that I recognize that willful submittal of false or inaccurate data is a violation of law subject to the penalty provisions of Sections 42-311, 42-350 and 42-351, Idaho Code.

Signature _____ Title _____ Date _____

IMPORTANT: Each reporting form shall be accompanied by a report processing fee in the amount of **twenty-five dollars (\$25) per diversion** made payable to the Idaho Department of Water Resources. (Section 42-701(6), Idaho Code). Fee may be waived if no diversions are made during the reporting year.

For Department Use OnlyReceived by J. Masi-DUB Date 2-15-00 Time _____Fee amount submitted \$25 Correct? yes ☒ no ☐Receipted by J. Masi Receipt No. C048118

Data entry by _____ Date _____

Reviewed by dyh Date 7/28/00

Max Div Rate (cfs) _____ Date _____ Total Vol (acre-feet) _____

(1R)

USE Jan 1 - Aug 31

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Water Measurement Program

WATER MEASURING DEVICE CERTIFICATION
FOR OPEN CHANNEL MEASUREMENT
(For Department Use Only)

Diversion Name or Facility: Ray Hatchery

Water Source: Unnamed Stream (Decker Springs)

Water Right(s) Owner: Leo Ray

(owner name(s) may be omitted if there
are multiple owners on same diversion)

RDO

Current Owner

Name Ray Leo Phone 837 6114
Last, First, MI

Address Fish Processors Inc
PO Box 479 City Hagerman State ID Zip 83332

Operator (if leased or operated by someone else)
Name _____ Phone _____
Last, First, MI

Address _____ City _____ State _____ Zip _____

Description of Open Channel Measuring Device or Rated Section:

Stop logs at lower end of 2 earthen raceways.
South weir ~~crest~~ Crest = 3.67' North weir crest = 4.42'
Discharge goes into Bowler Hydropower forebay.

Description of method and equipment used to perform calibration measurement:

Sonic measurement of Bowler penstock plus flow
across bypass weir - 1' Cippolletti in lower creek channel.

Date of IDWR Calibration 6-16-99

Measurement No. 1 (M_1) is the measured rate of flow from the installed measuring device.

Measurement No. 2 (M_2) is the measured rate of flow from the measuring device being used to check the flow for the calibration.

Measurement No. 1 (M_1) 12.95 GPM or CFS (circle one)

Measurement No. 2 (M_2) 11.45 + 1.3 = 12.75 GPM or CFS (circle one)

Percent Difference = $(M_1 - M_2) \div M_2 \times 100 = \pm \%$

Percent Difference = $[(\underline{12.95} (M_1) - \underline{12.75} (M_2)) \div \underline{12.75} (M_2) \times 100 = \underline{1.6} \%$
(If error is greater than $\pm 10\%$ see instructions for this form)

Comments: A non measured diversion from hydro forebay
also part of total flow, est only .02 cfs. Does not
significantly change the calibration difference
(1.6 $\rightarrow$ 1.4%). A suction line for irrigation from hatchery
weir pool rests against the south weir and could be
Attach all field notes, discharge measurement notes etc. interfering with flow meas.
Somewhat -

I certify that the above information is true and correct to the best of my knowledge and ability and the measurements taken and recorded are in accordance with the standards and specifications of the equipment used.

Signature C. Hodges
(person performing measurements)

Date 6-21-99

For Department Use Only

Received by _____ Date _____

Reviewed by _____ Date _____

Data Entry by _____ Date _____

6-16-99 jgh

* Ray North Weir .60' 6.64 cfs
South Weir .66' — suction line to pump,
6.31 blocking part of weir
12.95 cfs (est 9" length?)

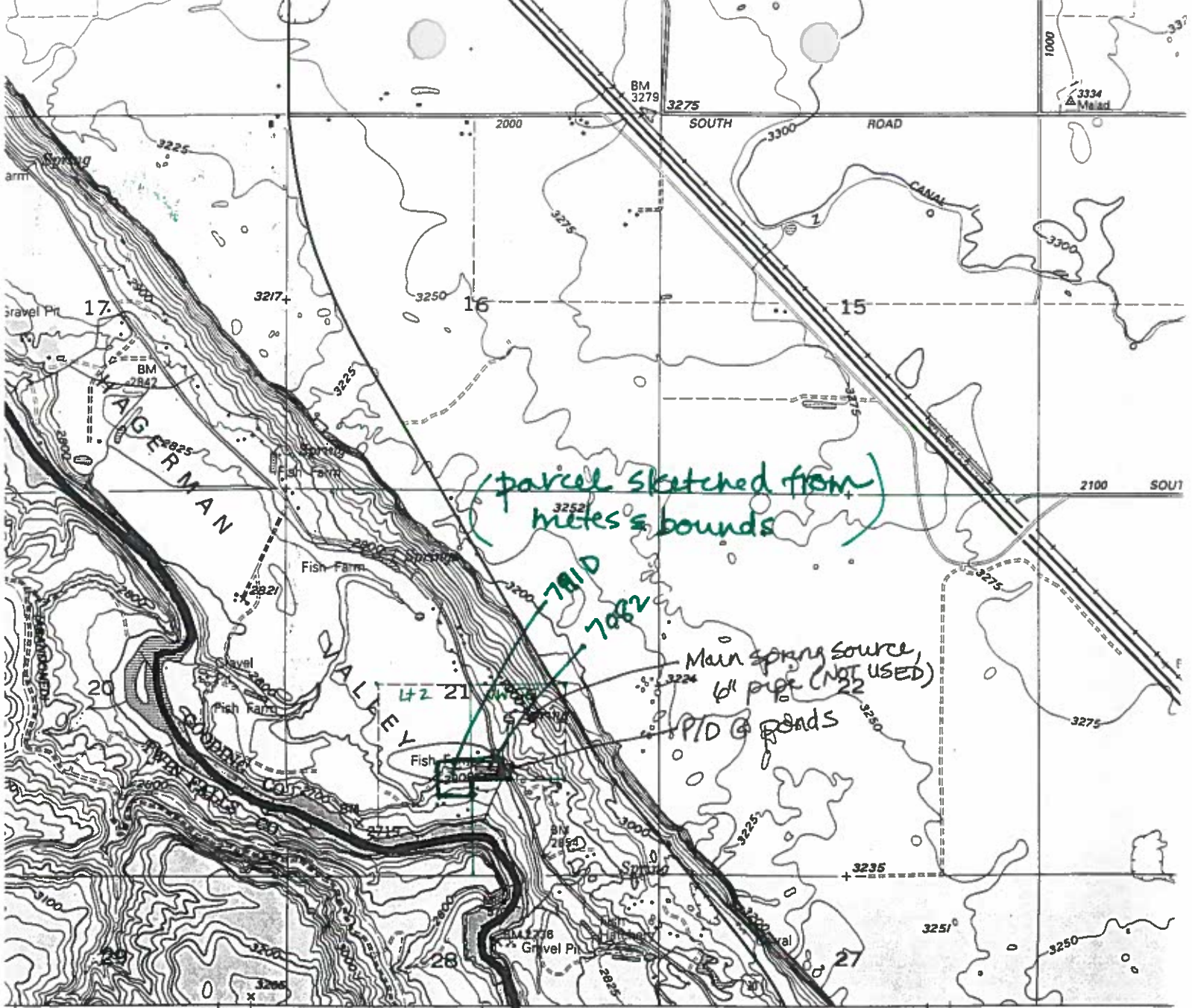
Bowler Hydro 5141 gpm 11.45 cfs

Bowler bypass weir .52' h, 1' Cipp weir
1.3 cfs

Creek total 12.75

(Note - a small irrigation diversion from neighboring property pumps from hydro forebay, estimated amount .02 cfs which was not measured)

* Boards are beginning to get gouged - Need to replace.
Could pump suction line be dropped anywhere else
so it doesn't interfere with the weir?



SCALE 1:24 000

2000 3000 4000 5000 6000 7000 FEET

0 1 KILOMETER

CONTOUR INTERVAL 25 FEET
RIVER INTERVAL ON RIVER SURFACE 5 FEET
GEODETIC VERTICAL DATUM OF 1929

CONFORMS WITH NATIONAL MAP ACCURACY STANDARDS
SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

47 37

HAGERMAN 4.2 MI.
TWIN FALLS 41 MI.

ROAD CLASSIFICATION

Primary highway, hard surface _____	Light-duty ro improved sui
Secondary highway, hard surface _____	Unimproved

○ Interstate Route □ U. S. Route

IDAHO

QUADRANGLE LOCATION

RAY

BI

Leo Ray a-2-98 Inventory
At road pickup - D090216A

37-7082

41711

Upper Spring D090215A (forgot photo) 6" line
Not in use now

South weir
3'8" L, .55'

North weir
4'5" L, .6' Smith/

From Leo's
table:

~ 11.4 cfs

My calc.

11.8 cfs

Smith Dam?
2" or Lowrie?

Ray

6"

Spillway
goes to channel -
crosses road -
to ponds

Also catches overflow from lower Spring

6" pipe
- closed now

RIVER RD

Pool

upper
ponds

2 damboard
weirs

lower
ponds

Head of Bowler's
penstock
37-04147

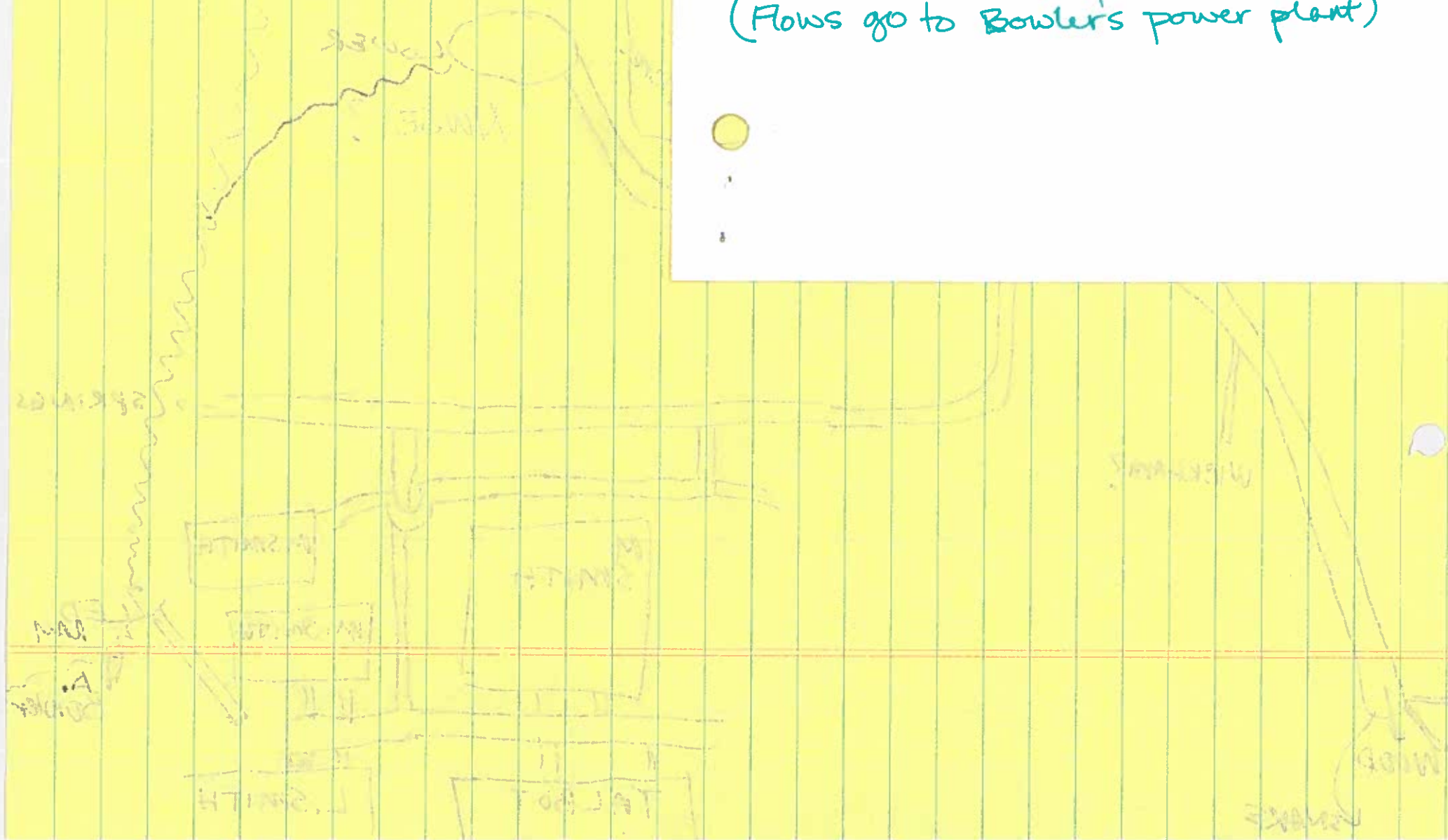
pump to approx 4 ac irr
under 37-00791D?

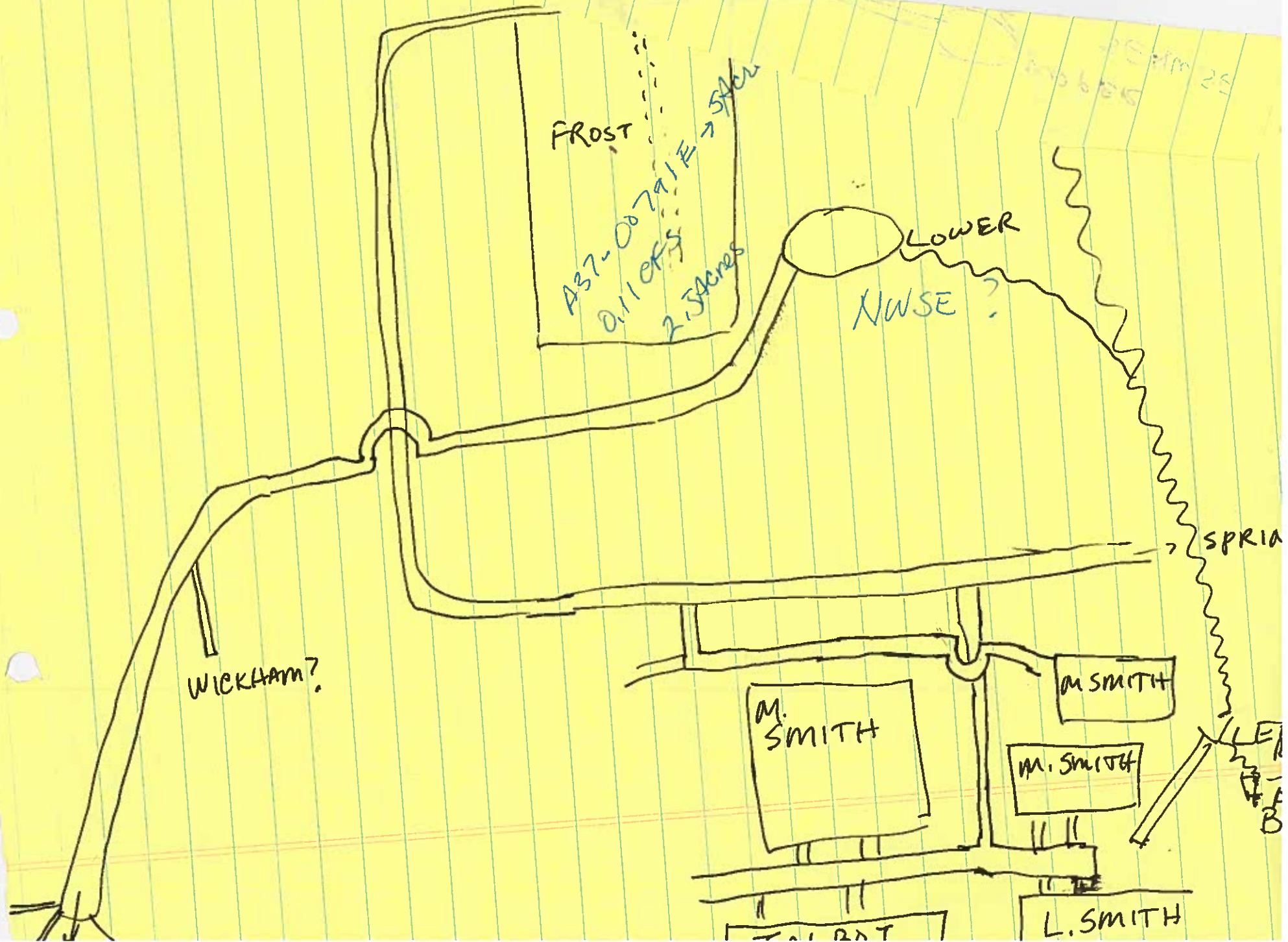


Leo Ray

from
exit ~~to~~ fish ponds, meas. site,
pump to irrigation

(Flows go to Bowler's power plant)





~~WBA~~ ~~WBA~~
~~STX~~

9-23-2004

— Leo Ray

15th - 19th	10.92
20th	8.34
21	8.88
22	8.88
23	10.17

Water Standing in Smith's a/c
all pipes full
Lower pipeline Still full

6-4-04 Deck Springs Memo.

• 46" Head @ Leo Rags weir

• No water running at Frosts, Pitman,
Water running @ Smiths (stand pipe had water bubble)

- GPS ~~tests~~ POD'S @ Clear Lakes CC
WRIGHTS - IPLO Forebay -

5-10-04 Meas. @ Decker

= .43" head @ Leo Rags Weir @ 9.25 Cfs

Leo worked on staff gauge @ got it zero'd out and secured.

right north end

7.38

~~7.48~~ wrong

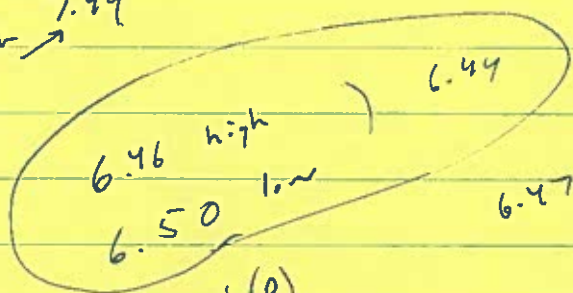
~~7.48~~ wrong

average 7.44

left

South end

7.44



6.46 high

6.50 low

6.44

6.47

1 foot on gauge
H: 47

upper

10.72 cfs

11.77 cfs

lower

N(R)

7.38

7.39

7.40 → 7.41

7.42

7.44

S(L)

Corey & Carbin Survey work done in April 2004

7/24/00

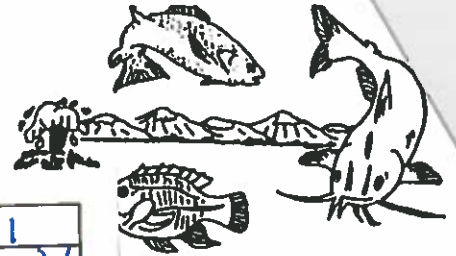
cell 539-0532

Office 837-6114

Leo Ray Called. Water level at his Weir fluctuated w/in 4hrs - 4' - ~~wide~~ indicating diversion usage. He could not get a hold of K. Wood about measurement devices.

Wants to make a call on water

Fish Breeders of Idaho, Inc. Fish Processors. Inc.



Post-It® Fax Note	7671	Date	# of pages 1
To	Cyndy Hodges	From	Allen Merritt
Co./Dept.		Co.	
Phone #		Phone #	
Fax #		Fax #	

Nov. 1, 1999

IVED

5 1999

Department of Water Resources
Southern Region

TO Allen Merritt
Idaho Dept of Water Resources

FROM Leo E. Ray

Attached is a copy of the letter Arnold Wetzstein sent last week. This letter outlines a serious problem on Decker Springs.

In the first paragraph Kim Woods suggest one measuring point and Arnold says the department would not object if all of the users agreed. Aldrich Bowler and I are users on this spring. I could not agree to this unless I was receiving all of my water. I do not get all of my water. These people are diverting water, which exceeds their water right, above my diversion and dumping it in the river unused. This takes water away from Aldrich and my water rights.

When Arnold made his measurement they were diverting nearly twice their total water right. To make matters worse several of those water rights have not been used for over five years and have been abandoned. Those that were irrigating were diverting nearly three times their water right.

In the last paragraph of the second page Kim suggest measuring the water at the diversion and again where it inters the rivers. Then subtracting the discharge from the diversion to determine their use. I cannot accept this. It is taking my water and dumping it into the river. He states "All of the irrigation sets have been designed to utilize the full flow in the systems. Some of the irrigation diversions are used for several days and then shut off for several days. The unused water is then allowed to flow through the pipelines, down a ditch, and into the Snake River." They are constantly diverting more than their water right and dumping the excess in the river.

It is clear these people are taking my water. It is unacceptable and I would request the water department correct the problem. Please keep me informed as to developments.

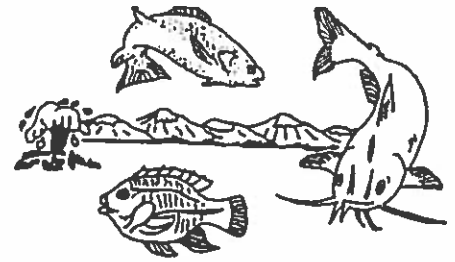
Sincerely,

Leo E. Ray



**Fish Breeders of Idaho, Inc.
Fish Processors, Inc.**

Greg Moody



Nov. 1, 1999

TO Allen Merritt
Idaho Dept of Water Resources

FROM Leo E. Ray

Attached is a copy of the letter Arnold Wetzstein sent last week. This letter outlines a serious problem on Decker Springs.

In the first paragraph Kim Woods suggest one measuring point and Arnold says the department would not object if all of the users agreed. Aldrich Bowler and I are users on this spring. I could not agree to this unless I was receiving all of my water. I do not get all of my water. These people are diverting water, which exceeds their water right, above my diversion and dumping it in the river unused. This takes water away from Aldrich and my water rights.

When Arnold made his measurement they were diverting nearly twice their total water right. To make matters worse several of those water rights have not been used for over five years and have been abandoned. Those that were irrigating were diverting nearly three times their water right.

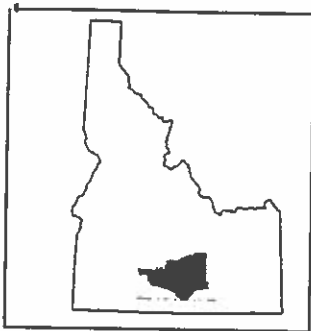
In the last paragraph of the second page Kim suggest measuring the water at the diversion and again where it inters the rivers. Then subtracting the discharge from the diversion to determine their use. I cannot accept this. It is taking my water and dumping it into the river. He states "All of the irrigation sets have been designed to utilize the full flow in the systems. Some of the irrigation diversions are used for several days and then shut off for several days. The unused water is then allowed to flow through the pipelines, down a ditch, and into the Snake River." They are constantly diverting more than their water right and dumping the excess in the river.

It is clear these people are taking my water. It is unacceptable and I would request the water department correct the problem. Please keep me informed as to developments.

Sincerely,

Leo E. Ray





STATE OF IDAHO
WEST ESPA WATER MEASUREMENT DISTRICT
C/O IDAHO DEPARTMENT OF WATER RESOURCES
1341 FILLMORE ST STE 200
TWIN FALLS ID 83301-3380
TELEPHONE NUMBER (208) 736-3033

IDWR DIRECTOR
KARL J. DREHER

October 13, 1999

Leo Ray
4647 E River Road
Buhl, ID 83316

License 15.84 cfs

*call for in the winter
not for summer*

Dear Member of West ESPA Measurement District;

As a member of the West ESPA Measurement District you are required to measure the water you are diverting from either/both the Upper and Lower Decker Springs. I visited the diversions to locate a water measuring point on 26 August 1999. It is my understanding that you and several others share these points of diversion. While visiting with Kim Wood at the head of the springs, he suggested one common measuring point for the large concrete pipelines at each diversion instead of individual measurements. This District does not object to this. All parties involved would need to agree to this. If all parties can not agree, then each party will need to measure and report their individual flows.

Upper Spring Location - T06S, R13E, S21 NWNWSE

Lower Spring Location - T06S, R13E, S21 SENWSE

Water Rights with Flows in both/either the Upper or Lower Pipeline:

NAME	WATER RIGHT #	ACRES And/or DOMESTIC USE	DIVERSION RATE (cfs)	DIVERSION VOLUME (acre-feet per year)	SPRING POINT of DIVERSION (POD)
Talbot <i>OK</i>	A37-00791A	11.0	0.34	44.4	Lower
M. Smith <i>OK</i>	A37-00791B	18.2 & 1 House	0.36	54.0	Lower
Wickham <i>OK</i>	A37-00791C	6.3 & 2 Houses	0.18	18.9	Both
L. Smith Estate <i>OK</i>	A37-00791D	30.0	0.90	90.0	Both
Frost <i>Pr 1st OK</i>	A37-00791E	5.0	0.11	15.0	Upper
Kim Wood <i>OK</i>	A37-04020	1 House	0.04		Upper
N. Hammond <i>OK</i>	A37-04322A	3.2 & 1 House	0.18		Upper
D. Hammond <i>OK</i>	A37-04322B	0.8 & 1 House	0.04		Upper
Wood Estate <i>?</i>	A37-11145	44.0	1.00	132.0	Lower
Wood Estate <i>No Dairy</i>	A37-11160	2 Houses & Dairy	0.30		Upper
TOTAL			3.45		

Water Rights Having Their Own Pipeline Out of the Upper Diversion:

NAME	WATER RIGHT #	ACRES And/or DOMESTIC USE	DIVERSION RATE (cfs)	DIVERSION VOLUME (acre-feet per year)	SPRING POINT OF DIVERSION (POD)
✓ Frost <i>OK</i>	A37-02411A	2.5	0.05	7.5	Upper
+ Lowrie <i>JS</i>	A37-02411	5.0 & 1 House	1.06 <i>١.٠٦</i>	15.0	Both
x M. Smith <i>cz</i>	A37-00791B	18.2 & 1 House	0.36	54.0	Lower
L. Ray	A37-07082	Fish	15.84		Lower

Some of the water rights show both springs as points of diversion, so determining the flow from each spring would be difficult. Therefore, I am looking at the flow of both diversions as a whole. I was told the reason both springs are listed on one water right is because originally both springs flowed into the Montana Ditch, and the diversions were then taken out of the common ditch. Eventually the individual pipelines were installed and the springs were isolated from each other.

I measured the flow of the lower spring pipeline down the farm lane west of the big barn. At this point the metal pipeline comes out of the ground. I attached the ultrasonic flow meter to the pipe and was able to determine the flow at this point. Kim diverts this water to multiple locations within this pipeline system, but he says the flow remains constant wherever he diverts the flow in the system. This is making the assumption the inlet of the pipeline or the pipeline itself above the first point of diversion is the control for the flow.

The upper spring was more difficult to measure. The water flow in the concrete pipeline cannot be measured with the ultrasonic meter. A current meter was used to measure the flow in the inlet structure at the entrance to the pipeline.

The flow of the lower pipeline was measured to be 1.74 cfs, and the flow in the upper pipeline was measured to be 3.74 cfs for a combined flow of 5.48 cfs. The total flow of the water right permits for the two pipelines is 3.45 cfs. Because of the large difference between the used and permitted water flow, flow measurement devices will be required on this system. Kim stated he has been working with an engineer that will aid in the design of measurement devices. One option is to install submerged orifices in both systems. On the upper system, a stub wall will be needed to channel the water into a straight flow pattern upstream of the orifice. An orifice may be installed in the manhole by Frost's pump in the lower pipeline. There are other options available, and the District is open to the use of any engineer certified measurement device for these two pipelines. The District requires measurements on open channel measurement devices such as the submerged weirs to be completed at least once a week.

Measurement devices may also be installed at the lower ends of both systems. Kim stated that even though the systems are overdiverting flows, the irrigation flows are not constantly used. All of the irrigation sets have been designed to utilize the full flow in the systems. Some of the irrigation diversions are used for several days and then shut off for several days. The unused water is then allowed to flow through the pipeline, down a ditch, and into the Snake River. By measuring the flow and volume of water discharged and then subtracting the discharged portion from the total flow at the inlets, the total volume used can be calculated. Installing a valve at the lower ends of the pipelines and then closing the valve when then water is not used would force unused water to backup within the pipelines until the pipelines are full. The flow would then be

discharged over the spillways at the inlets to the pipelines. Both pipelines are old and may burst if excess pressure is applied to this gravity system. Shutting the flows off at the inlet of the pipelines would be a hardship on the domestic water users in the systems. The District asks that plans are submitted before any construction or alterations commence.

Flow meters will be required on the small pipelines that M. Smith and Lowrie have in the upper diversion structure. The Smith meter is required because his water is delivered in two separate pipelines but he only has one water right and it lists the lower diversion as its POD. The Lowrie flow meter is required because this diversion is greater than the 0.25-cfs lower measurement requirement for the District. The Frost pipeline in the upper diversion has a separate water right and this right is below the minimum requirements of the District. Frost's water right for this diversion does not list domestic usage. A spring fed creek below the springs is listed as the POD for the Ray diversion. Mr. Ray is currently not using the pipeline in the upper diversion, and more investigation as to the POD as listed on the water right needs to be completed before water is diverted through this pipeline.

If you have different ideas on how this measuring program could be developed, please respond. All parties need to agree if common measuring points are used. The choice is yours. Your immediate feedback is needed.

If I can be of further service please contact me at the above address or phone number.

(Leo,

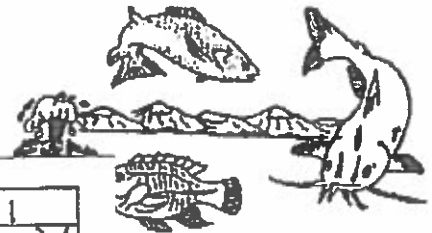
This letter is being sent to all parties with diversions in the Upper and Lower Decker Springs. Your diversion is below these springs, so this letter does not pertain to you. I am sending it to you as a courtesy.)

Respectfully,



Arnold Wetzstein
Assistant District Hydrographer

Fish Breeders of Idaho, Inc. Fish Processors, Inc.



Nov. 1, 1999

Post-it* Fax Note	7671	Date	# of pages
To	Cyndy Hodges	From	Allen Merritt
Co./Dept.		Co.	
Phone #		Phone #	
Fax #		Fax #	

I V E D

5 1999

FYI

TO Allen Merritt
Idaho Dept of Water Resources

Department of Water Resources
Southern Region

FROM Leo E. Ray

Attached is a copy of the letter Arnold Wetzstein sent last week. This letter outlines a serious problem on Decker Springs.

In the first paragraph Kim Woods suggest one measuring point and Arnold says the department would not object if all of the users agreed. Aldrich Bowler and I are users on this spring. I could not agree to this unless I was receiving all of my water. I do not get all of my water. These people are diverting water, which exceeds their water right, above my diversion and dumping it in the river unused. This takes water away from Aldrich and my water rights.

When Arnold made his measurement they were diverting nearly twice their total water right. To make matters worse several of those water rights have not been used for over five years and have been abandoned. Those that were irrigating were diverting nearly three times their water right.

In the last paragraph of the second page Kim suggest measuring the water at the diversion and again where it enters the rivers. Then subtracting the discharge from the diversion to determine their use. I cannot accept this. It is taking my water and dumping it into the river. He states "All of the irrigation sets have been designed to utilize the full flow in the systems. Some of the irrigation diversions are used for several days and then shut off for several days. The unused water is then allowed to flow through the pipelines, down a ditch, and into the Snake River." They are constantly diverting more than their water right and dumping the excess in the river.

It is clear these people are taking my water. It is unacceptable and I would request the water department correct the problem. Please keep me informed as to developments.

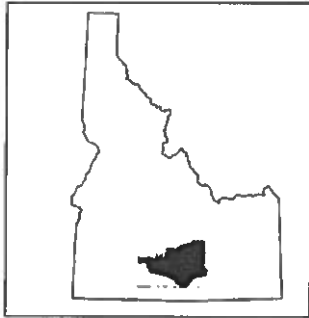
Sincerely,

Leo E. Ray
Leo E. Ray



FISH BREEDERS of IDAHO, INC. • P.O. BOX 479 • HAGERMAN, IDAHO 83332 • (208) 837-6114
FISH PROCESSORS, INC.

FAX (208) 837-6254



STATE OF IDAHO
WEST ESPA WATER MEASUREMENT DISTRICT
C/O IDAHO DEPARTMENT OF WATER RESOURCES
1341 FILLMORE ST STE 200
TWIN FALLS ID 83301-3380
TELEPHONE NUMBER (208) 736-3033

IDWR DIRECTOR
KARL J. DREHER

September 27, 1999

Cindy Hodges
Sr. Water Resource Agent
Water Distribution
Idaho Department of Water Resources

Dear Cindy,

I'll try to put in words what you and I discussed last week on the telephone. This will be just a rough draft and if we decide to go farther with these ideas, I'll address the ideas a little more formally.

The District would like to see all water rights in a community system assessed by the District. The system in question is the Upper and Lower Decker Springs diversions. I treated the two separate springs as one because some of the water rights list both springs as POD's. There are several domestic uses and some diversions less than .24 cfs in the system. I needed to gather the information on all the diversions in order to get an understanding on what was happening with the total system. I spent just as much time on the small diversions as on the larger ones making certain "everything fits." On this system I am just concerned with the placement of measuring devices that measure the gross diversion and not the individual diversions.

Another concern is the Cliff Jensen irrigation diversion. His diversion is above his aquaculture and power diversions and subsequently is in the District. Barbara Simms' irrigation diversion is a short distance upstream of Cliff's and because her diversion is below her aquaculture diversion, she is exempted from the District. Even though the two irrigation diversions are only a short distance apart they are classified differently because of the different ownerships. In this situation, it seems the SO is more concerned with nonconsumptive uses of water than the consumptive use.

The third concern at this time is the City of Burley. Municipalities can petition for exclusion from the measurement districts at any time. I've spent a lot of time (too long actually) calibrating their meters and making recommendations so I can obtain readings I'm confident with. Once the water superintendent gets my recommendations, he might ask for exclusion because he thought he had installed everything he needed. (He has not petitioned but I would like to be prepared in case he does. I hate to be caught with my pants down.) If he had not been in the district and was reporting directly to you, you would be receiving numbers, but the numbers would not be accurate. There is still a lot of education that needs to be done. Maybe I'm just too fussy, but I feel if we're going after a number, let's at least make the number accurate. One method that

might work for Burley is that after I've completed the first go-around with the calibrations is for them to buy their own Fugi meter. They could then calibrate their own meters on a yearly schedule after the meter and operator have been certified. They would make their annual reports to me and I'd collect the \$25/diversion instead of sending the reports and \$25 to you. This would give my district a chance to recover the high cost of the initial calibration. Once the system has been calibrated, the second time around is a snap. Letting them pay only the diversion fee and requiring them to do yearly calibrations and depth to water measurements could give us (the District and the SO) better numbers all the way around. The end goal for both of us are accurate numbers and at a cost that our clients can bear. After experiencing what I have at Burley, I'm sure some of the numbers you are receiving from other municipalities may not be as accurate as you'd like unless an engineer is signing off on them.

What do you think? Am I off base?

If I can be of further service please contact me at the above address or phone number.

Respectfully,

Arnold Wetzstein
Assistant District Hydrographer

also - ITD @ ~~Clear Springs~~ Grade



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

June 21, 1999

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

LEO RAY
FISH PROCESSORS INC
PO BOX 479
HAGERMAN ID 83332

RE: Measuring Device Certification

Dear Leo:

Last Wednesday, June 16, I was able to test the accuracy of the stop log weir measurements at your River Road Hatchery by comparing measurements I made at the hatchery with measurements I made the same day of the Bowler Hydropower penstock and bypass flows. Flows in Mr. Bowler's pipeline were measured with a sonic flowmeter, and those bypassed to the creek channel were measured over a standard 1' Cipolletti weir downstream of the hydro diversion. The sum of the two should approximate the flow measured at the hatchery. I thought you would be interested in the results of the calibration.

The hatchery flow, which I calculated using a standard suppressed weir formula, was 12.95 cfs. The downstream measured flow was 12.75 cfs. The hatchery measurement was about 1.6% higher than the standard measurement, well within acceptable measurement criteria.

While I was taking the head readings over the hatchery weirs, I noticed that the top board in the north weir slot is becoming gouged, causing an uneven measuring surface. Even though my measurement was accurate, the most consistent readings can be expected if there is a uniform crest present. I would recommend replacing that board at your earliest convenience.

The only other concern I have with this measurement location is the intake line to the irrigation pump which is resting against the upstream side of the south weir. Based on the certification, the line is not interfering significantly with the head reading. However, if the line could be extended or moved away from the weir crest the overall accuracy of the readings would be further increased.

Please contact me at 208-327-5406 if you have any questions or comments.

Sincerely,

Cindy Hodges
Sr. Water Resource Agent
Water Distribution Section



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

March 18, 1999

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

LEO RAY
FISH PROCESSORS INC
PO BOX 479
HAGERMAN ID 83332

RE: *Petition for Exclusion from a Water Measurement District*

Dear Water User:

Your petition for exclusion from the ESPA West Water Measurement District (WMD) was received on January 11, 1999. Based on information I collected last summer during a field inventory, your petition has been reviewed and **ACCEPTED** for the following point(s) of diversion and measuring device(s):

RAY HATCHERY T06S R13E S21 SWNWSE A37-07082

Measurement is to take place over two flat-crested weirs (dam boards) at the end of the lower ponds.

Enclosed with this acceptance letter are 1999 Water Measurement Annual Reporting Forms for all measurement locations. Please begin measuring and recording your readings immediately, or as soon as measuring devices are installed. If you already take scheduled measurements, please include the full years' readings on the form. Report forms must contain, at minimum, **weekly flow measurements** from weirs or other non-totalizing devices, or **monthly readings** from totalizing flow meters. If you would like additional assistance reading your device and computing flow, please notify me.

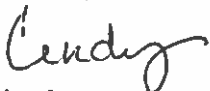
Annual reports for 1999 will be due by January 15, 2000 along with a \$25.00 per diversion reporting fee. If no diversion occurs from a particular point of diversion in any year, an annual report form must be submitted but no fee is required for that report.

3/18/1999

page 2

Thank you again for your cooperation and diligence in submitting information. Please don't hesitate to contact me at 208-327-5406 if you have questions or need further information.

Sincerely,



Cindy Hodges
Sr. Water Resource Agent
Water Distribution Section

Enclosures



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

January 4, 1999

~~LEO RAY~~
~~4647 E RIVER RD~~
~~BUHL ID 83316~~

Fish Processors Inc
PO Box 479
Hagerman 83332

RE: *Petition for Exclusion from a Water Measurement District*

Dear Water User:

In early December, you were sent a letter notifying you of measurement and annual reporting requirements for your water rights beginning in 1999. This requirement includes participation in the West Water Measurement District. Attached to the letter was an offer to petition for exclusion from the Water Measurement District based on the fish propagation or power generation component of your right(s).

If you are interested in pursuing an exclusion, this petition must be returned by January 15, 1999. If your petition is not received by this date, you will be placed on the assessment list for the West Water Measurement District. Assessments are expected to be prepared and sent in late January or early February.

Please return your petition to my attention at the above address. If you have questions or have misplaced your pre-printed form, please call me as soon as possible at 208-327-5406.

Sincerely,

Cindy Hodges

Cindy Hodges
Sr. Water Resource Agent
Water Distribution Section



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098
Phone: (208) 327-7900 FAX: (208) 327-7866

December 1, 1998

LEO RAY
4647 E RIVER RD
BUHL ID 83316

Post-It* Fax Note	7671	Date	1-6-98	# of pages	3
To	Leo	From	Cindy H		
Co./Dept.		Co.	IDWR		
Phone #		Phone #	327-5406		
Fax #		Fax #	327-7866		

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

RE: **Notice of 1999 Water Measurement and Reporting Requirement
Petition for Exclusion from Water Measurement District**

Dear Water User:

Our records show that you are the owner or operator of a surface water diversion in the Eastern Snake Plain Aquifer (ESPA). Your diversion(s) will be subject to measurement and annual reporting requirements beginning next year. As you may know, the department created a water measurement district in your area in October 1996 for the purpose of coordinating and assisting with the measurement requirement. Copies of the order were sent to all water right holders of record at that date. If you did not receive a copy, please contact this office. The measurement district (map attached) includes both ground water and surface water diversions. However, if you have other diversions regulated by an active state watermaster, they will not be included in the water measurement district.

The department's order of October 1996, and Idaho Code allows holders of water rights for fish propagation or power generation purposes to petition for exclusion from water measurement districts provided that they measure their diversions and report measurements in a manner acceptable to the director of the department and in accordance with the law. Section 42-706, Idaho Code, provides as follows, in part:

Appropriators or users of water for hydropower, instream flow, aquaculture purposes..may petition to be excluded from the water measurement district at the time the water measurement district is created or modified, or a later time, upon a showing to the satisfaction of the director that they are currently making and recording sufficient measurements of their diversions with measuring methods acceptable to the director and upon their agreement to provide an annual report of their diversions to the director in substantially the same form as required in Section 42-708, Idaho Code.

Based on IDWR water right records, the following diversions will be required to be measured:

Point of Diversion	Water Right	Source	Diversion Name
06S 13E 21 SWNWSE	A37-07082	UNNAMED STREAM	RAY HATCHERY

Some or all of the water uses from the above diversions are for aquaculture or hydropower purposes and may be eligible for the exclusion from the West Measurement District. The purpose of this letter is to notify you that a petition for exclusion must be filed with the department immediately if you are interested in an exclusion beginning in 1999. You must file a formal petition for your exclusion to be considered.

December 1, 1998

Page 2

For your convenience, the attached form letter may be used to formally petition for an exclusion from the measurement district. By executing the form letter, you agree to provide an annual report of your diversions directly to the Department of Water Resources and pay an annual reporting fee of \$25.00 per diversion. You further agree to allow department staff to periodically review your measuring devices and measurement methodology, and follow IDWR recommendations or guidelines regarding measurement and reporting.

Associated water rights for irrigation or other uses which are diverted from the same water used in a hydropower or fishery facility might also be eligible for exclusion from the water measurement district, provided that all flows may be measured over a common device or devices. If these water right numbers are not already included above, please list them on the petition and explain their relationship to your qualifying right(s).

Enclosed for your information are IDWR Interim Guidelines for collecting and reporting water measurement data, and for excluding certain water users from water measurement districts. The guidelines contain more information about Water Measurement Districts, reporting requirements and standards, and allowable exclusions. Please review the material carefully.

If you do not wish to pursue your exclusion option, you need not return the petition. You will be assessed annually by the West Water Measurement District beginning in 1999. The District assessment will include a flat charge of \$25.00 per diversion, plus a pro-rata charge of \$31.52 per cfs, based upon the claimed diversion rate for each water right. The District Hydrographer will be able to assist you with your measurement plan. If you are a District member, your reports will be filed directly with Hydrographer and you will not pay a yearly filing fee.

The West Water Measurement District's annual meeting will be held Monday, December 14. A copy of a meeting notice is attached. I would encourage you to attend this meeting if you have questions regarding participation versus exclusion from the Water Measurement District.

The attached exclusion petition and agreement form letter must be signed and returned to the Department on or before December 21, 1998. Additional information will be requested after that time if necessary. If your petition is not received by this date, you may receive an assessment from the West Water Measurement District for 1999.

If you pursue your exclusion option and are approved, 1999 reporting forms will be mailed to you.

If you have questions regarding this matter, please contact me directly at 208-327-5406. You may also contact our Southern Region Office in Twin Falls at 208-736-3033 for more information regarding the West Water Measurement District.

Sincerely,



Cindy Hodges
Sr. Water Resource Agent
Water Distribution Section

Enclosures

cc: IDWR Southern Region Office

RECEIVED

IDAHO DEPARTMENT OF WATER RESOURCES
PO BOX 83720
BOISE ID 83720-0098

JAN 11 1999

Department of Water Resources

RE: Petition for Exclusion from Water Measurement District and Agreement to Provide Annual Report of Diversions

NOTICE: Return on or before December 21, 1998

LEO RAY respectfully submits this petition for exclusion from the West Water Measurement District pursuant to the aquaculture exemption provision in Section 42-706(1), Idaho Code.

LEO RAY hereby agrees to report water measurements annually to the Idaho Department of Water Resources. LEO RAY also agrees to pay the annual \$25.00 per diversion reporting fee under Section 42-701(6), Idaho Code at the time the annual report is due to the Department.

LEO RAY further agrees to submit an addendum of information in a timely fashion as specified by the Department, which contains sufficient information about the diversion system(s) as requested by the Department. LEO RAY agrees to allow the Department to periodically review its measurement devices and/or method of measurement, and to measure and report diversions in a manner acceptable to the Department, and in accordance with Department recommendations and guidelines for measurement and reporting of diversions.

WATER USER

Leo E Ray June 1999
(signature) DATE

LEO E RAY owner
(print name and title)

Petition applies to these water right numbers:

A37-07082



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

September 24, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

LEO RAY
4647 E RIVER ROAD
BUHL ID 83316

RE: Irrigation Diversion at Decker Creek Hatchery

Dear Leo:

Thanks again for meeting with me earlier this month. I am still sorting out the combined uses from the two springs and appreciate your help.

I wanted to follow up regarding the irrigation pump in the discharge pool at the hatchery. Irrigation is not included on the hatchery water right, 37-07082, and I could not locate a separate irrigation right in your name. There is an old decreed right for irrigation from the springs that covers that general area. I suspect that a portion of an irrigation claim filed in the name of Laurence Smith Estate, A37-00791D, is appurtenant to the land you purchased.

I have researched your original Notice of Change in Ownership filing for the property and I believe that the irrigation use under the second Laurence Smith right was missed. Even though your notice did not include the irrigation right number, your Warranty Deed clearly identifies the irrigated area to the west of the hatchery. Ownership was only changed for the hatchery right, A37-07082. I have forwarded a request to our Southern Region Office that an additional ownership change based on a portion of A37-00791D be processed from the same Notice of Change. You should not need to submit any additional information.

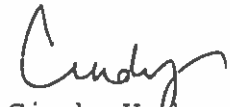
Since the irrigation diversion is part of the larger hatchery diversion, separate measurement would not normally be required. However, because the suction line on the pump is above the weirs, operation of the pump would affect total discharge measurements from the hatchery. If you are able to take outlet measurements only when the pump is not operating, a separate measuring device may not be required for the pump. Discharge from the pump will be verified to confirm that irrigation diversions are not exceeding allowable limits.

September 24, 1998

page 2

Thanks again for your continued cooperation. Please call me at 208-327-5406 if you have any additional questions.

Sincerely,

A handwritten signature in cursive script, appearing to read "Cindy".

Cindy Hodges
Sr. Water Resource Agent
Water Distribution Section

MEMORANDUM

September 24, 1998

TO: Doug Jones

FROM: Cindy Hodges *ch*

RE: Leo Ray Change in Ownership

The attached change documents refer to only one right, A37-07082, and the ownership change was processed in 1992. Recently, I discovered that Mr. Ray is also irrigating about 4 acres on land that he purchased at the same time the hatchery was purchased from the Smith Estate. This is previously irrigated area, most likely under right no. A37-00791D, also in the name of Smith Estate. The ownership for the irrigation portion was not changed.

I sketched the parcel from the metes and bounds and found that the Warranty Deed describes the area I witnessed under irrigation from Mr. Ray's system. He has modified POD slightly by placing a pump in the discharge pool of the hatchery, but the source of water is the same as the original right, namely, a spring complex situated east of the road which first flows through the hatchery.

Could an additional ownership change for a portion of A37-00791D be processed from the original 1992 Notice of Change filing? If so, could you please arrange for this and send copies to Mr. Ray and to me for the Water Distribution file. If not, please contact Mr. Ray for any required information. I'm sure he would be more than willing to supply any required document.

Thanks.