

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 98-7196A

Exam Date: 8/14/2012

1. Current Owner: CLIFTY VIEW NURSERY INC
312 CLIFTY VIEW RD
BONNERS FERRY ID 83805
(208)267-7129
2. Accompanied by: LONNIE MERRFIELD
Phone No: SAME
Address: SAME
Relationship to Permit Holder: OWNER

3. SOURCE

UNNAMED STREAM

TRIBUTARY

CABIN CREEK

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 98-2086B, 98-7086E, 98-7086F, 98-7173, 98-7196A 98-7155 and 98-7196B
2. Other water rights with the same point of diversion: 98-2086B, 98-2086A, 98-7086E, 98-7086F, 98-7173, 98-7196A 98-7155 and 98-7196B, 98-4022, 98-7051, 98-7637, 98-7173

C. DIVERSION AND DELIVERY SYSTEM1. LOCATION OF POINT(S) OF DIVERSION:

UNNAMED STREAM SE1/4SW1/4 Sec. 8, Twp 61N, Rge 02E, B.M. BOUNDARY County

Method of Determination: GPS AND MAP

2.

PLACE OF USE: IRRIGATION STORAGE

Twp	Rge	Sec	NE				NW				SW				SE				Totals
61N	02E	7	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
														X			X	X	

PLACE OF USE: IRRIGATION FROM STORAGE

Twp	Rge	Sec	NE				NW				SW				SE				Totals
61N	02E	7	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
						20.0									12.4			2.0	34.4
61N	02E	8						12.0		2.0									14.0

Total Acres: 48.4

PLACE OF USE: IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
61N	02E	7				20.0									12.4			2.0	34.4
61N	02E	8						12.0			2.0								14.0

Total Acres: 48.4

Method of Determination:

3. ☒ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ☒ Aerial Photo Attached (required for irrigation of 10+ acres).
- ☒ Photo of Diversion and System Attached

4.

<u>Well or Diversion</u> <u>ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge</u> <u>Size</u>
A0016970 GPS SITE TAG					

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

<u>Measurement</u> <u>Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>
FUGI						3-2013

2. Measurements: 3.04 CFS

E. FLOW CALCULATIONS

Measured Method:

____ Additional Computation Sheets Attached

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 145.2 \text{ AF}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 229.3 \text{ AF}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 145.2 \text{ AF}$$

2. Volume Calculations for Other Uses:

G. NARRATIVE/REMARKS/COMMENTS: See overlapping chart for determining the overlapping irrigation acresHave conditions of permit approval been met? ☒ Yes ☐ No**H. RECOMMENDATIONS**

1. Recommended Amounts

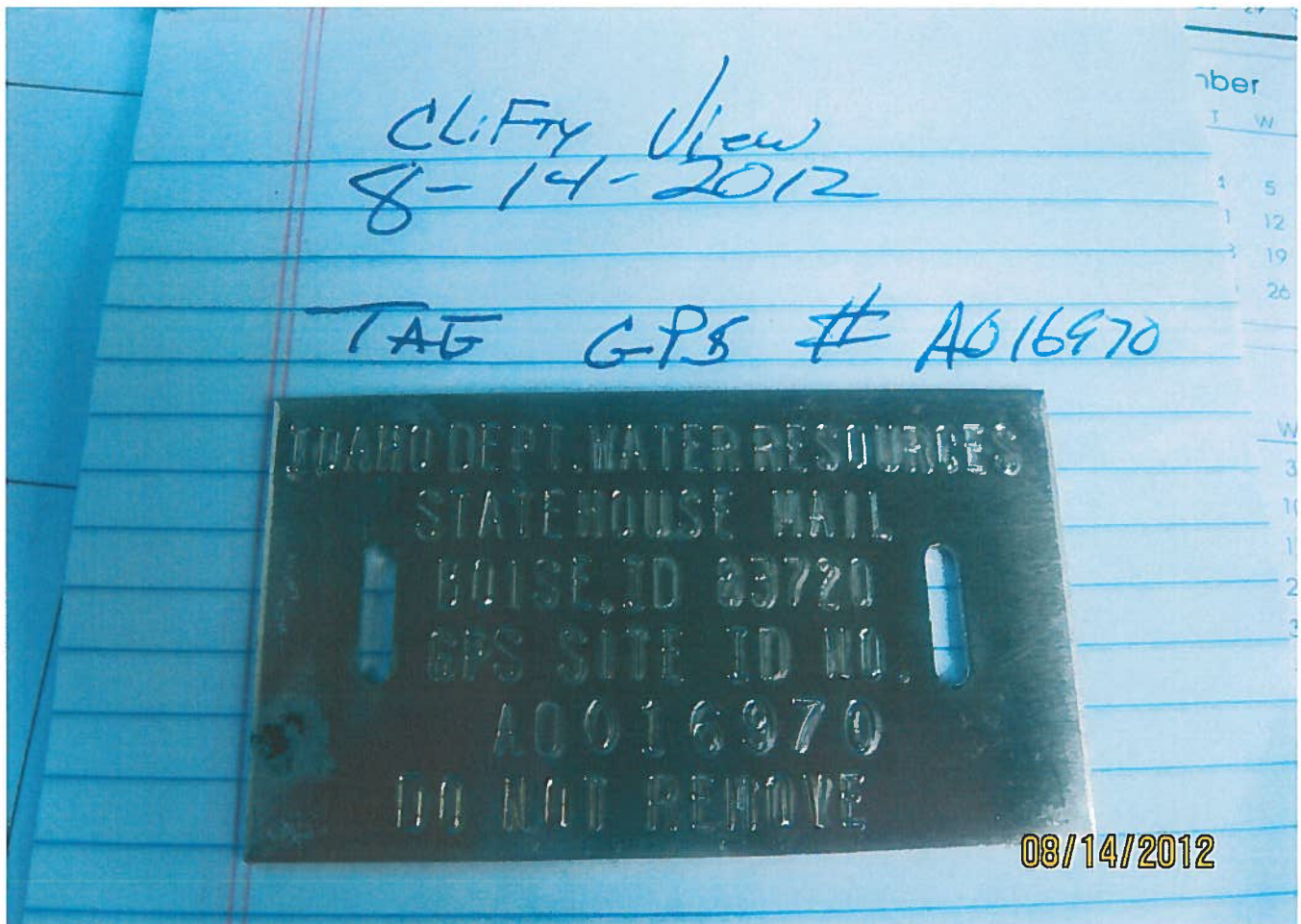
<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
IRRIGATION STORAGE	01/01 to 12/31		6.90 AF
IRRIGATION FROM STORAGE	03/15 to 11/15		6.90 AF
IRRIGATION	03/05 to 11/15	0.470 CFS	145.20 AF
<u>Totals:</u>		0.470 CFS	152.10 AF

2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

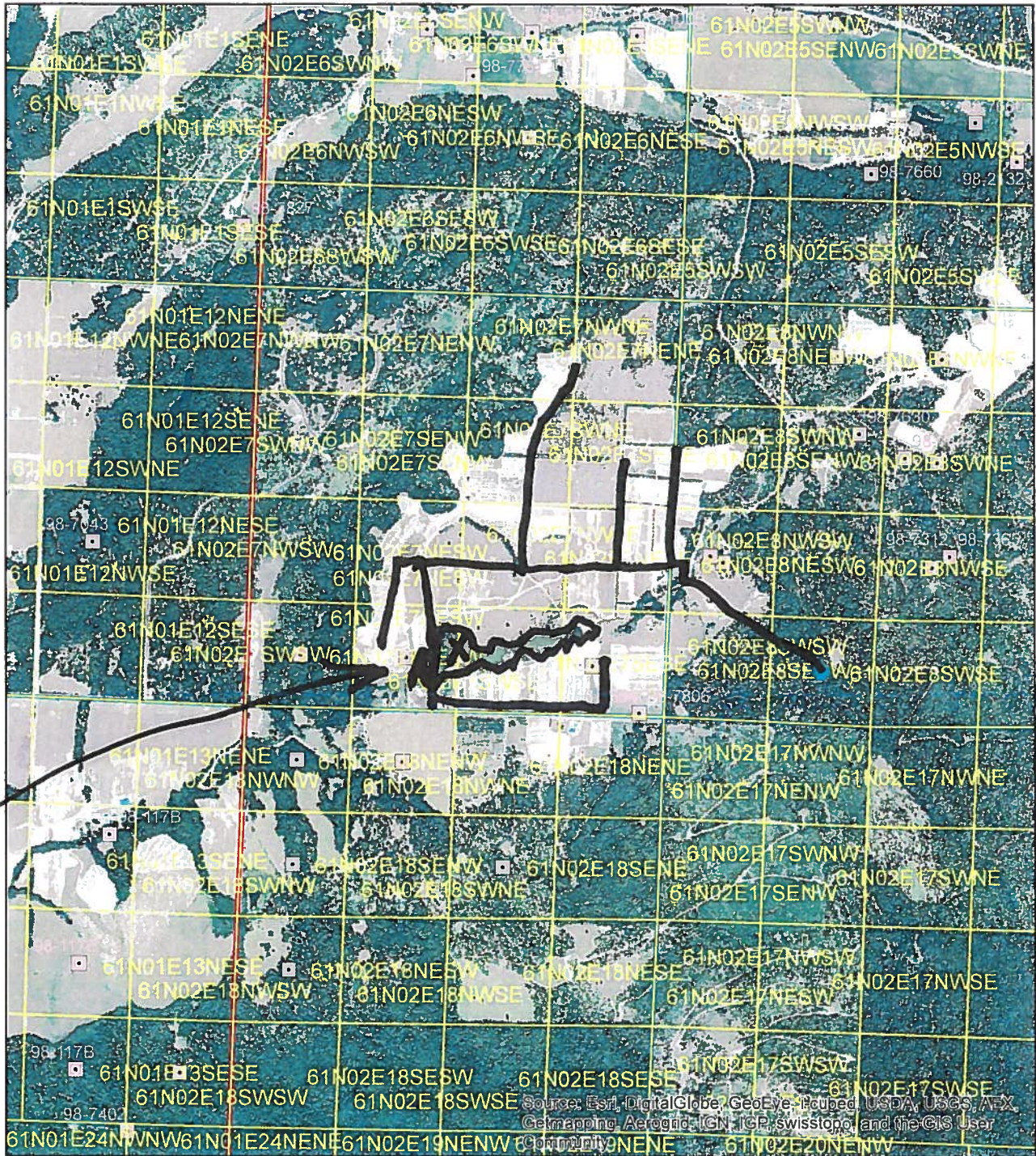
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other
I. AUTHENTICATIONField Examiner's Name *Chris Jones* Date 9-5-2013Reviewer *St. Ray* Date 9/20/13





98-7196B

+ 7196A



Pond 
Irrigation Mainline —
Pump House + storage outlet A

1 inch = 1,937 feet



Legend

98-7196 A

SEC 7

Process	Basin Sequence	Draft	Owner	Source	POD/POU	NENE	NWNE	SWNE	SENE	NENW	SWNW	SESW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total Acres
Water Right	98-2086B	N	ERICKSON N. GLEN J.	UNNAME D STREAM	POU				10.0								10.0				20
Water Right	98-7086E	Y	MERRIFI ELD. DONNA M. MERRIFI ELD. LONNIE	UNNAME D STREAM	POU								15.0				21.0	10.0			66
Water Right	98-7086F	Y	CLIFTY VIEW NURSER Y INC.	UNNAME D STREAM	POU			10.0									18.0				28
Water Right	98-7155	Y	ERICKSON N. GLEN J. ERICKSON N. GLEN JACQUEL YN B	UNNAME D STREAM	POU										X				X		0
Water Right	98-7155	Y	ERICKSON N. GLEN J. ERICKSON N. GLEN JACQUEL YN B	UNNAME D STREAM	POU								26.0			24.6		21.6		30.5	102.7
Water Right	98-7173	Y	MERRIFI ELD. DONNA M. MERRIFI ELD. LONNIE	UNNAME D STREAM	POU			5.0	27.0												32
Water Right	98-7196A	Y	CLIFTY VIEW NURSER Y INC.	UNNAME D STREAM	POU											X		X			0
Water Right	98-7196A	Y	CLIFTY VIEW NURSER Y INC.	UNNAME D STREAM	POU				20.0								12.4			2.0	34.4
IRR UESD								2.1	27.1				26.1			24.6	33.4	35	21.6	30.5	229.1

188.1 AC

SEC 8

Process	Basin Sequence	Draft	Owner	Source	POD/POU	NENE	NWNE	SWNE	SENE	NENW	SWNW	SESW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total Acres
Water Right	98-7086F	Y	CLIFTY VIEW NURSER Y INC.	UNNAME D STREAM	POU						12.0										12
Water Right	98-7196A	Y	CLIFTY VIEW NURSER Y INC.	UNNAME D STREAM	POU						12.0			2.0							14
IRR UESD											12			3							22

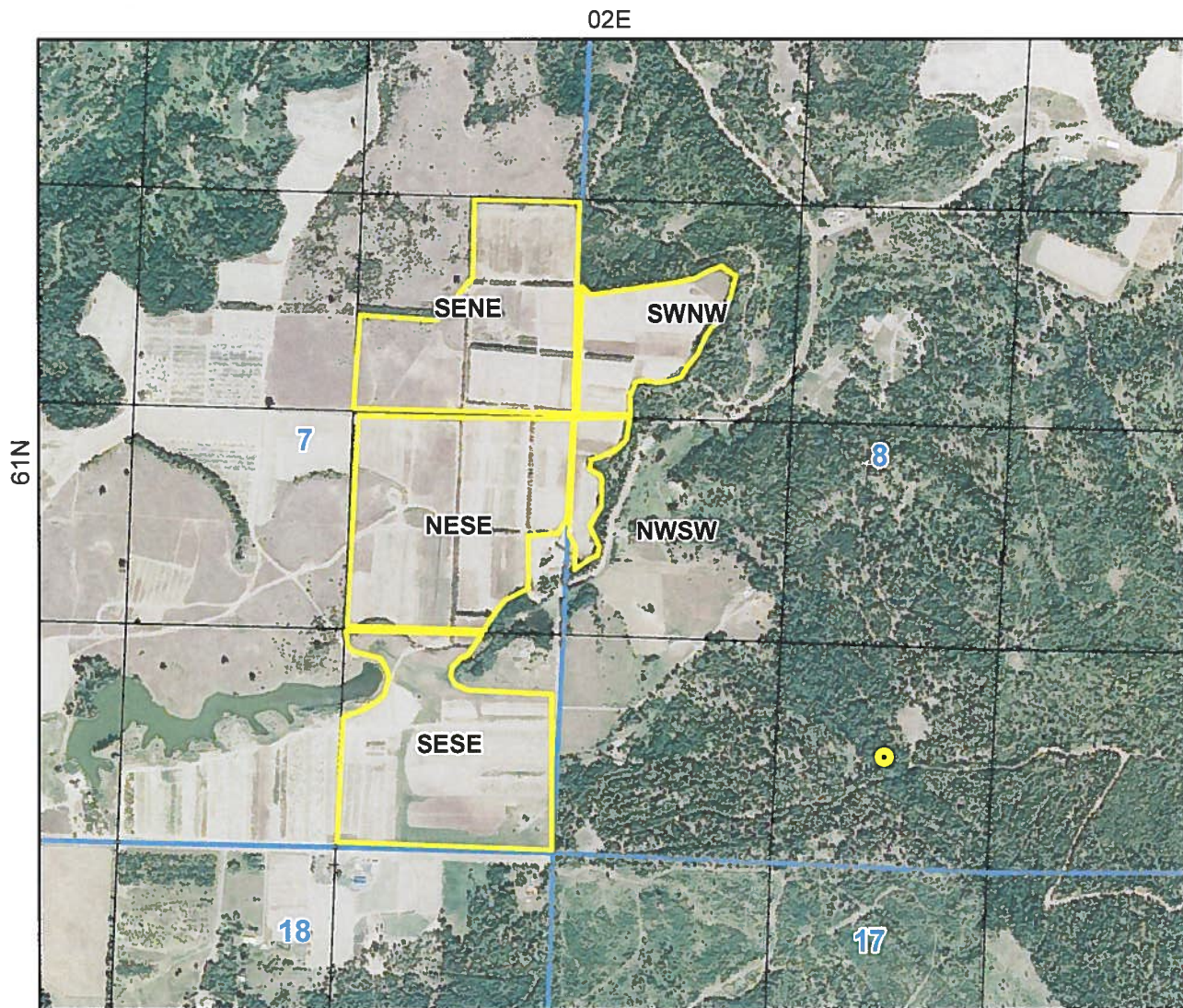
15 AC

X-35 Condition = 202.1 AC
cfs ALL w/r = 3.21 cfs

202.1 AC

AF = ~~203.1~~ X 3AF = ~~609.3~~ AF
202.1 X 3AF = 606.3 AF

State of Idaho
Department of Water Resources
Water Right License
98-7196A



-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters

0 0.125 0.25 0.5 Miles

