State of Idaho
Department of Water Resources

Water Right License

WATER RIGHT NO. 85-07618

Priority: September 01, 1995

Maximum Diversion Rate: 0.82 CFS
Maximum Diversion Volume: 172.8 AF

It is hereby certified that RED PHEASANT WATER COMPANY LLC
1065 HARVEST MOON LN
LEWISTON ID 83501 has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated June 29, 1995; and has submitted Proof of Beneficial Use on January 04, 2011. An examination confirms water is diverted from:

SOURCE
GROUND WATER

and a water right has been established as follows:

BENEFICIAL USE	PERIOD OF USE	DIVERSION RATE	ANNUAL DIVERSION VOLUME
MUNICIPAL	01/01 to 12/31	0.82 CFS	90.8 AF
IRRIGATION	03/15 to 11/15	0.41 CFS	82.0 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER	SE1/4SW1/4	Sec. 36,	Twp 36N, Rge 05W, B.M.	NEZ PERCE County
GROUND WATER	L3 (NE1/4NW1/4)	Sec. 1,	Twp 35N, Rge 05W, B.M.	NEZ PERCE County

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
35N 05W 1					11.0 L3			4.2		2.6	2.0						19.8
35N 05W 2													.2			.5	.7

Total Acres: 20.5

CONDITIONS OF APPROVAL

1. After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to use power records to determine the amount of water diverted and shall annually report the information to the Department.

2. The Municipal place of use is within the service area of the Red Pheasant Water Company LLC municipal water supply system as provided for under Idaho Law.

3. This right does not grant any right-of-way or easement across the land of another.

4. Rights 85-4394, 85-7607, 85-7618, and 85-7631 when combined shall not exceed a total diversion rate of 0.82 cfs.

State of Idaho
Department of Water Resources

Water Right License

WATER RIGHT NO. 85-07618

5. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the irrigation place of use.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. The water right confirmed by this license is subject to all prior water rights and shall be used in accordance with Idaho law and applicable rules of the Department of Water Resources.

Signed this 14th day of November, 2014.

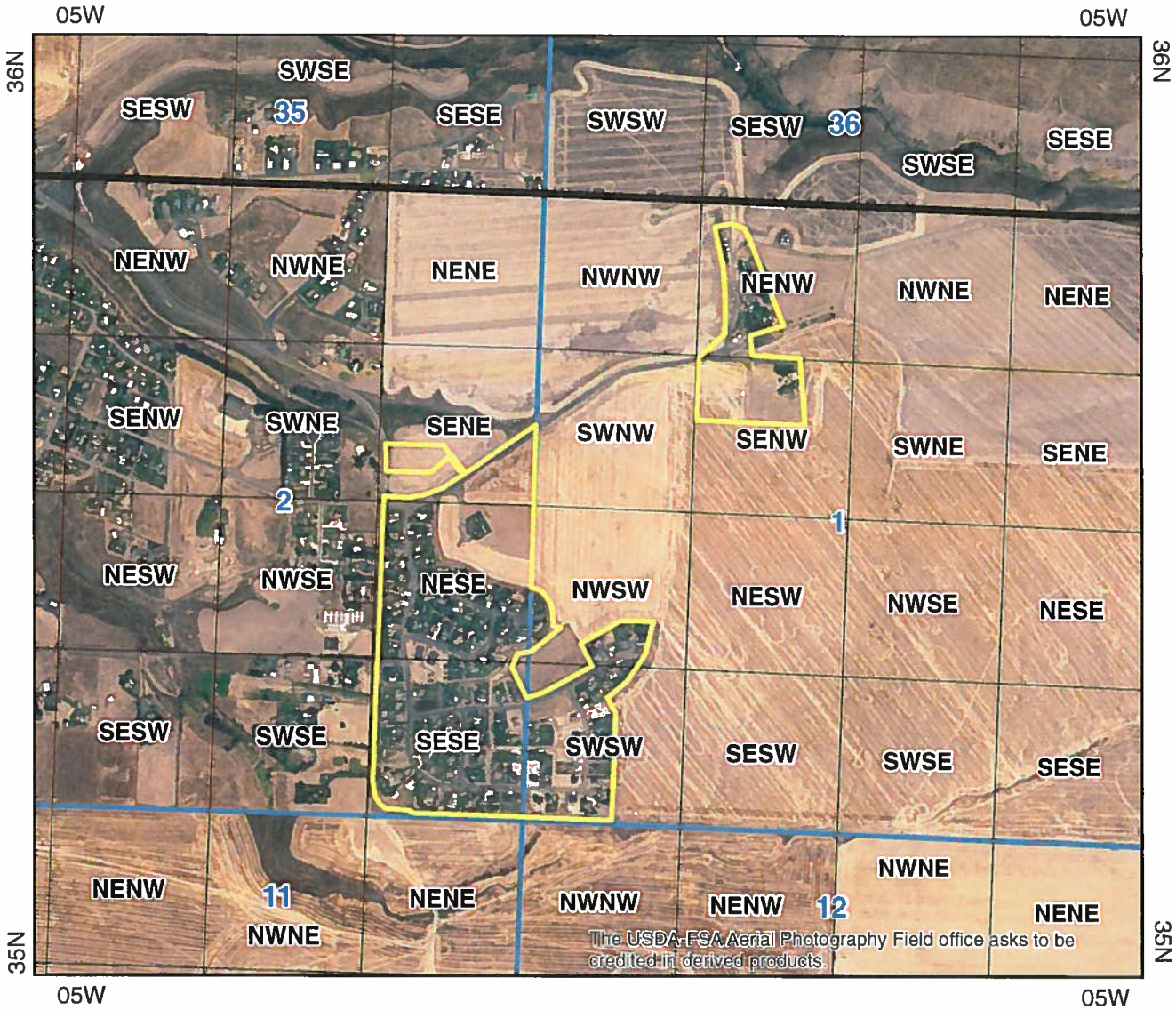
for GARY SPACKMAN
Director

Red Pheasant Water Company Llc

Attachment To Water Right License

85-7618

This map depicts the MUNICIPAL place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.



State of Idaho
Department of Water Resources

Attachment To Water Right License

85-7618

This map depicts the IRRIGATION place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.

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

0 0.125 0.25 0.5 Miles

N

State of Idaho
DEPARTMENT OF WATER RESOURCES
322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098
Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

November 17, 2014

RED PHEASANT WATER COMPANY LLC
1065 HARVEST MOON LN
LEWISTON ID 83501

RE: License Nos. 85-7618 & 85-7631

Issuance of Licenses

Dear Water Right Holder(s):

The Department of Water Resources has issued the enclosed Water Right Licenses confirming that water rights have been established in accordance with your permits. Please be sure to thoroughly review the conditions of approval and remarks listed on your licenses. Also enclosed are copies of the approved applications for amendment.

The licenses are PRELIMINARY ORDERS issued by the Department pursuant to section 67-5243, Idaho Code. They can and will become final orders without further action by the Department unless a party petitions for reconsideration or files an exception and/or brief within fourteen (14) days of the service date as described in the enclosed information sheet.

Please note that water right owners are required to report any change of water right ownership and/or mailing address to the Department within 120 days of the change. Failure to report these changes could result in a $100 late filing fee. Contact any office of the Department or visit the Department's homepage on the Internet to obtain the proper forms and instructions.

If you have any questions, please contact me at 208-287-4951.

Sincerely,

Pamela Skaggs

Pamela Skaggs
Water Rights Supervisor

Enclosure(s)

CERTIFICATE OF SERVICE

I hereby certify that on November 18, 2014, I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDERS (Approved Licenses) to the person(s) listed below:

RE: WATER RIGHT NOS. 85-7618 & 85-7631

RED PHEASANT WATER COMPANY LLC
1065 HARVEST MOON LN
LEWISTON ID 83501

Darla Block
Technical Records Specialist

EXPLANATORY INFORMATION TO ACCOMPANY A PRELIMINARY ORDER

(To be used in connection with actions when a hearing was **not** held)

(Required by Rule of Procedure 730.02)

The accompanying order or approved document is a "**Preliminary Order**" issued by the department pursuant to section 67-5243, Idaho Code. **It can and will become a final order without further action of the Department of Water Resources ("department") unless a party petitions for reconsideration, files an exception and brief, or requests a hearing as further described below:**

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the department within fourteen (14) days of the service date of this order. **Note: the petition must be received by the department within this fourteen (14) day period.** The department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See Section 67-5243(3) Idaho Code.

EXCEPTIONS AND BRIEFS

Within fourteen (14) days after: (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding with the Director. Otherwise, this preliminary order will become a final order of the agency.

REQUEST FOR HEARING

Unless a right to a hearing before the Department or the Water Resource Board is otherwise provided by statute, any person aggrieved by any final decision, determination, order or action of the Director of the Department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Director and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

ORAL ARGUMENT

If the Director grants a petition to review the preliminary order, the Director shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Director will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Director orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Director in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with IDAPA Rules 37.01.01302 and 37.01.01303 (Rules of Procedure 302 and 303).

FINAL ORDER

The Director will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Director may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

> Unless a different date is stated in a final order, the order is effective fourteen (14) days after its service date if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:
>
> (a) The petition for reconsideration is disposed of; or
> (b) The petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

i. A hearing was held,
ii. The final agency action was taken,
iii. The party seeking review of the order resides, or
iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

RECEIVED
NOV 04 2014
DEPARTMENT OF
WATER RESOURCES

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT

(For Licensing Purposes)

WATER RIGHT NO. 85-07618

Date of Priority: September 01, 1995

Maximum Diversion Rate: 0.82 CFS
Maximum Diversion Volume: 172.8 AF

Comes now RED PHEASANT WATER COMPANY LLC
1065 HARVEST MOON LN
LEWISTON ID 83501 and represents to the Director of the Idaho Department of Water Resources that he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho No. 85-07618, and requests that the permit be changed as follows:

Source: GROUND WATER

BENEFICIAL USE	PERIOD OF USE	RATE OF DIVERSION	ANNUAL VOLUME
MUNICIPAL	01/01 to 12/31	0.82 CFS	90.8 AF
IRRIGATION	03/15 to 11/15	0.41 CFS	82.0 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER	SE1/4SW1/4	Sec. 36,	Twp 36N,	Rge 05W, B.M.	NEZ PERCE County
GROUND WATER	L3 (NE1/4NW1/4)	Sec. 1,	Twp 35N,	Rge 05W, B.M.	NEZ PERCE County

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	
35N 05W 1					11.0 L3			4.2		2.6	2.0						19.8
35N 05W 2													.2			.5	.7

Total Acres: 20.5

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk. Signed this 29th day of October, 2014

(Signature)

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT

(For Licensing Purposes)

WATER RIGHT NO. 85-07618

FOR DEPARTMENT USE ONLY

Preliminary check by _____ Fee = $200.00 Receipted by CA # C099579 Date 11/4/14

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, GARY SPACKMAN, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 85-07618 with the following:

CONDITIONS OF APPROVAL

1. After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to use power records to determine the amount of water diverted and shall annually report the information to the Department.

2. The Municipal place of use is within the service area of the Red Pheasant Water Company LLC municipal water supply system as provided for under Idaho Law.

3. This right does not grant any right-of-way or easement across the land of another.

4. Rights 85-4394, 85-7607, 85-7618, and 85-7631 when combined shall not exceed a total diversion rate of 0.82 cfs.

5. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the irrigation place of use.

Witness my hand this 14th day of November, 2014.

Shelly W. Keen
for GARY SPACKMAN
Director

0MEMORANDUM

TO: Water Rights 85-7631 and 85-7618

FROM: Daniel Nelson – Staff Hydrologist

DATE: November 13, 2014

SUBJECT: Well # 2 Information

Sandy Hemenway performed the initial field exam on the two water rights above. Ms. Hemenway included a well driller's report marked as Well #2, but further review revealed that the well driller's report Ms. Hemenway supplied was for an entirely different well drilled in a different 40 acre tract and 7 years after the wells that are associated with this permit.

I have replaced the well driller's report that Ms. Hemenway used with the correct well drillers report.

Ms. Hemenway also prepared a review memo of her field visit dated April 19, 2014. In the third paragraph on page 1 of this memo, Ms. Hemenway describes Well #2 based on the incorrect well log. The correct information for this memo should be as follows:

> Well #2 E0005583 is located directly north of the pump house. It was drilled on 10/15/2001 by Burns Well Drilling Inc. It has a 10 inch casing, with a total well depth of 960 feet deep, 633 ft static, 2.5 inch discharge to 4 inch buried ductile iron running to the storage tanks, with the system pressure of 80 psi (found in the booster house for well #1 that has the 4 booster pumps).

Hopefully this memo will clarify the actual well being used for this water right.

MEMORANDUM

DATE: October 20, 2014

TO: Water Right Files 85-7631 and 85-7618

FROM: Shelley W. Keen SWK

RE: Call from Attorney

This afternoon I received a call from Attorney Jim Browitt, who represents Red Pheasant Water Company LLC. Mr. Browitt asked if he could have until October 31, 2014, to respond to IDWR concerning the draft amendments sent to Red Pheasant Water Company by Dan Nelson for Permits 85-7631 and 85-7618. I told Mr. Browitt that he could have until October 31, as requested, and that I would add a note to the file indicating such.

Mr. Browitt's phone number is 208-798-9832.

State of Idaho
DEPARTMENT OF WATER RESOURCES
322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098
Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

October 7, 2014

RED PHEASANT WATER COMPANY LLC
ATTN BILL HOBBS
1065 HARVEST MOON LN
LEWISTON ID 83501

RE: Water Right Permits No. 85-7618 and 85-7631

Dear Permit Holder(s):

The Department of Water Resources is reviewing the permit referenced above prior to issuing a water right license. By issuing a license, the Department confirms the extent of development that has been established in compliance with the terms of the permit. The examiner who verified your water use reported that certain elements of the permit have been developed differently than described on your permit. Changes that do not increase the authorized use of water under the permit can be requested and approved in accordance with Section 42-211, Idaho Code. Before a license can be issued, your permit must be amended to depict your water use as it was actually developed.

Based on the examiner's report, the domestic and irrigation use will be changed to municipal use for water right 85-7631. The domestic and a portion of the irrigation use will be changed to municipal use for water right 85-7618, but the agricultural irrigation use for the vineyards and the orchards must remain irrigation. The park and all of the walkway irrigation has been included in the municipal use.

The enclosed Applications for Amendment form depict the elements of the water rights as they will appear on the license when it is issued. Please review the amendment form carefully. If you concur with the information presented, please sign the form and return it with the $100.00 filing fee for each water right for a total of $200.00 for the two rights within 14 days.

If you have any questions, please contact me.

Sincerely,

Daniel A. Nelson
Staff Hydrologist
Planning Bureau
Idaho Department of Water Resources
Telephone # (208) 287-4856

Enclosure(s)

MEMORANDUM

TO: Water Rights 85-7631 and 85-7618

FROM: Daniel Nelson – Staff Hydrologist

DATE: October 3, 2014

SUBJECT: Licensing Review of Water Rights

I have been asked to review the field exam performed by Sandy Hemenway on the above two rights. The field exam supplied all of the information it could concerning the site, but it didn't attain valid flow measurements. The owner provided records that we can use showing the flow of the water for this system. Permit 85-7631 was originally filed to add more homes to the subdivision and water right 85-7618 was filed to supply water to a golf course and the associated uses. The golf course was never constructed, and the owner added more homes instead for a golf course.

After discussing this file over with management, it was determined that we could amend both rights to municipal uses. However, there is a portion of water right 85-7618 that is used for standard agricultural use, so it cannot be included in the municipal use. We did include all of the irrigation of the common areas and parks.

Permits 85-7631 and 85-7618 are connected to a system that have two other water rights attached. Therefore, I had to do a pretty in-depth analysis of the entire system. I have met with the operator, and I feel we have a good plan of action moving forward. Here is the analysis of the system:

Water right decree 85-4394 is a domestic right for three homes also described in water right 85-7607 in the NENW Section 1. This right is limited to 13,000 gallons per day which covers the 3 homes, stockwater, and any shop use.

Water right License 85-7607 allows the domestic use for 25 homes and 10 acres of irrigation. The irrigation is for the yards of the 25 homes and landscaping along the county road and at the entrance of the subdivision.

Permit 85-7631 was for an additional 50 homes and 25 acres of irrigation in this system. Proof of beneficial use for 85-7631 was filed in 2006, and according the aerial photography, only 39 homes and 5.4 acres for a park and landscaping for a walkway and along the highway was developed by 2006. We have decided to recommend that this permit be licensed for Municipal use. The volume will be calculated by multiplying the 39 homes by the standard 1.2 af per home for in-house use and yard irrigation for a total volume of 46.8 af, and we will allow an additional volume of 21.6 af by multiplying the 5.4 acres by the field headgate requirement of 4.0 af per acre. This will allow a total a total municipal use volume for permit 85-7631 of 68.4 af (46.8 af home and yards + 21.6 af park and landscaping = 68.4 af).

The diversion rate for the municipal is determined for 39 homes, yard irrigation, and the irrigation of the park and landscaping. Administrative memo # 22 allows 0.30 cfs for the in-house use for the 39 homes. The 39 homes can have up to ½ acre of yard irrigation or 19.5 acres plus the 5.4 acres for the park and landscaping for a total of 24.9 acres, which is less than the 25 acres requested in the permit. The 24.9 acres are then multiplied by the standard of an inch or 0.02 cfs per acre or 0.0.50 cfs for the irrigation portion of the municipal use for a total municipal diversion rate of 0.80 cfs for this permit.

Water right permit 85-7618 was originally filed for Irrigation, irrigation storage, irrigation from storage, commercial use, and recreation storage for a golf course. Proof was filed on this permit in 2011. The golf course was never developed, but an additional 51 homes 7.4 acres of landscaping and 20.5 acres of orchards and vineyards were developed. The original permit would have allowed over 640 af (160 acres X 4 af/ac) of water to be used if the 160 acre golf course would have been constructed, so we can use that amount of water to cover the new municipal use and the 20.5 acres of irrigation. The new homes and landscape irrigation should be described as a municipal use. We can allow under the municipal use 1.2 af per home including yards for a total municipal volume of 61.2 af (51 homes X 1.2 af = 61.2 af), and the 7.4 acres of landscape irrigation around the subdivision is limited to 4.0 afa per acre or 29.6 af. The total volume for the municipal use is 90.8. Not all of the homes were constructed by 2011 when proof was submitted, but it does appear that the entire subdivision was stubbed in, so we can consider all 51 homes. The 20.5 acres of agricultural irrigation use cannot be considered in the municipal use, because this irrigation is for crop bearing plants (Orchards and Vineyards) so we will need to account for this irrigation separately. This irrigation use would be limited to 82 af (20.5 acres X 4.0 af/ac). This will allow 90.8 af for municipal use and 82 af for irrigation under this water right for a total of 172.8 af.

The diversion rate for the municipal portion of this recommendation would include the in-house use plus the irrigation of the yards. Administrative memo # 22 allows 0.33 cfs for the in-house use for the 51 homes. The 51 homes can have up to ½ acre of yard irrigation or 25.5 acres for a diversion rate of 0.51cfs. The total diversion rate would be limited to 0.84 cfs for the municipal portion of this right. The irrigation portion would be limited to 0.02 cfs for the 20.5 acres for a volume of 0.41 cfs. The total of the irrigation and municipal use would be 1.25 cfs.

Red Pheasant Water Company supplied documentation showing the well one has a capacity of 175 gpm and well two has a capacity of 195 gpm for a total of 370 gpm or 0.82 cfs. These diversion rates seem reasonable, since the system is set up to open discharge into storage tanks and then are diverted out to the subdivision. The static level of the well is 670 feet, and these pumping rates would put the pumping water levels between 765 and 825 feet. Long term pumping (3 hours) would draw the well down to a point where the flow rate would decrease by approximately 50 gpm to 128 gpm. All of these water rights are limited by the capacity of the system which is 0.82 cfs and 594 af (0.82 cfs X 1.9835 X 365 days = 594 af capacity).

The following show the rates and volumes for the water rights:

85-4394 Domestic =	0.12 cfs	13,000 gpd volume	
	Total = 0.12 cfs and 13,000 gpd		
	3 Homes – Farm Shop+ Employees – 181 chickens – 18 sheep – 8 cattle – 30 turkeys.		
85-7607 Domestic =	0.22 cfs	15 af	25 Homes
Irrigation =	0.22 cfs	40 af	8.8 acres
Total =	**0.22 cfs**	**55 af**	

85-7631 Recommended Amendment –

Municipal =	0.80 cfs	68.4 af	39 homes and yards and 5.4 acres park and landscape irrigation
Total =	**0.80 cfs**	**68.4 af**	

85-7618 Recommended Amendment –

Municipal =	0.82 cfs	90.8 af	51 homes and yards and 7.4 acres landscape irrigation.
Irrigation =	0.41 cfs	82.0 af	20.1 acres (orchards and vineyards)
Total =	**0.82 cfs**	**172.8 af**	**The total diversion rate is limited by system capacity**

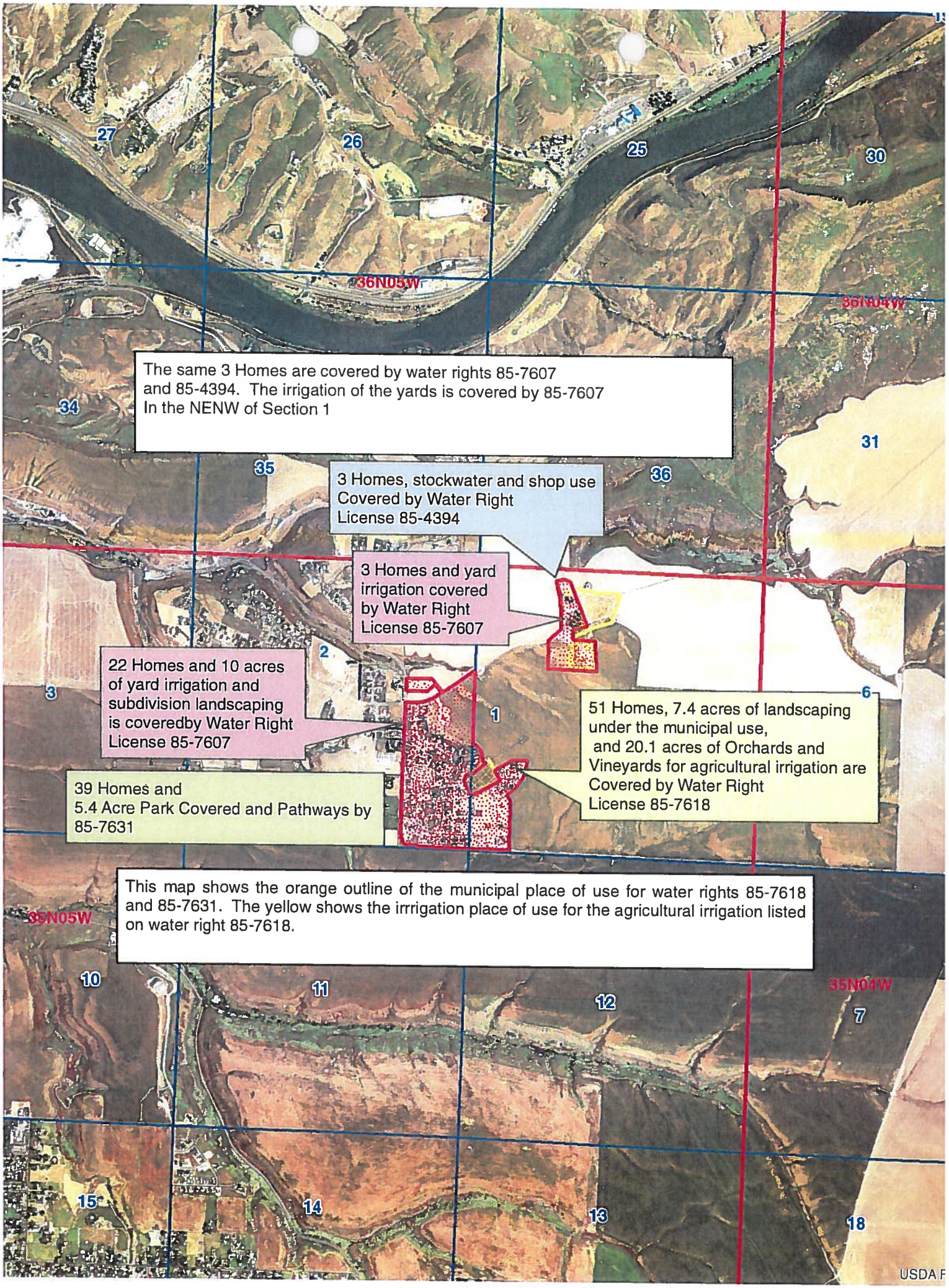
Please Note: A condition will be needed to limit the total use of this system to 0.82 cfs, because that is the system's capacity. A combined volume is not needed, because the system water rights when combined do not exceed the system's capacity of 594 af.

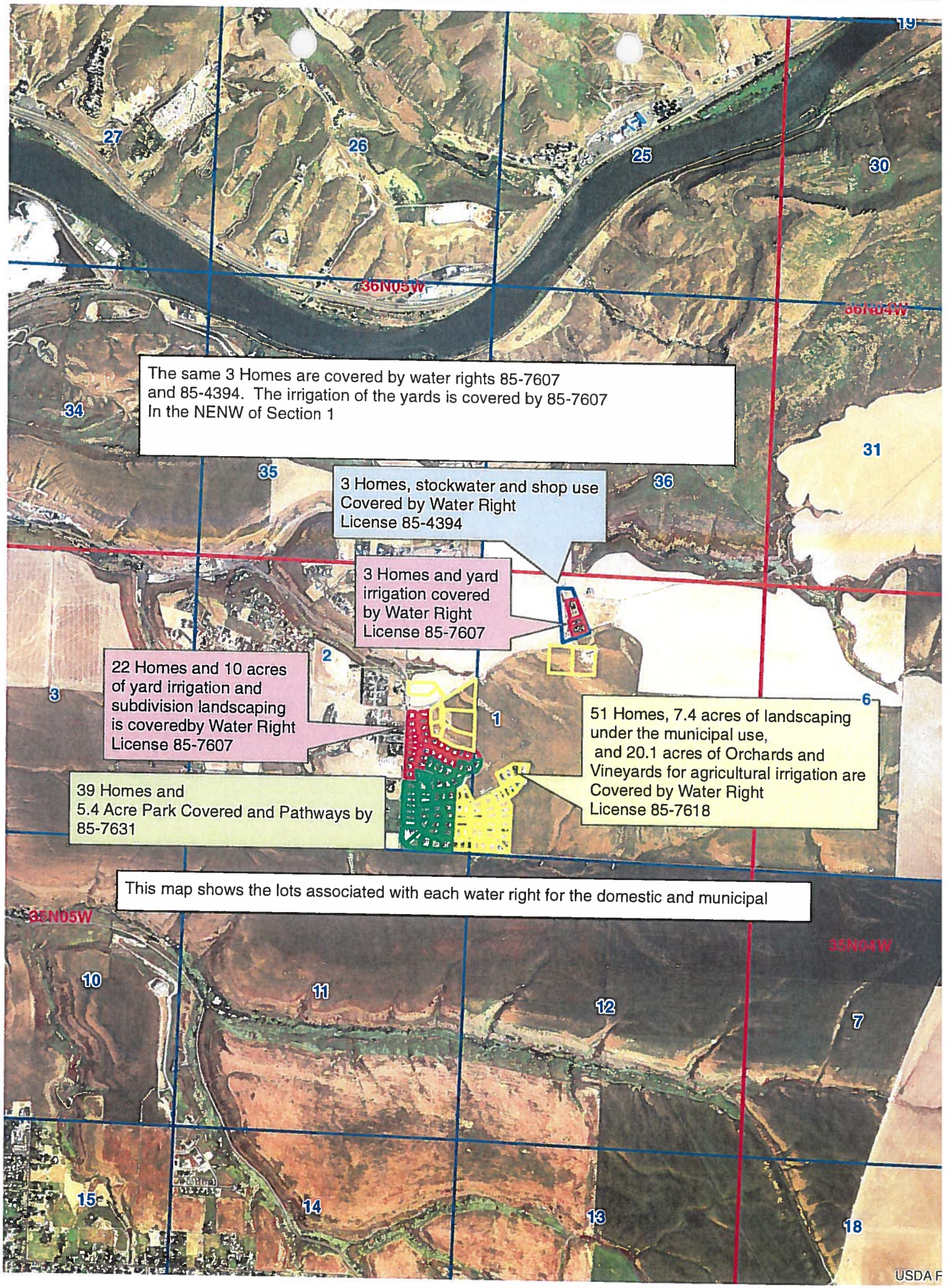
The owner's provided an accounting of the average gallons per day. According to the owner's measurements, the average annual daily volume used per home is 790.2 gallons. We have allowed 1.2 af for each home, which is equal to an average of 1071 gpd.

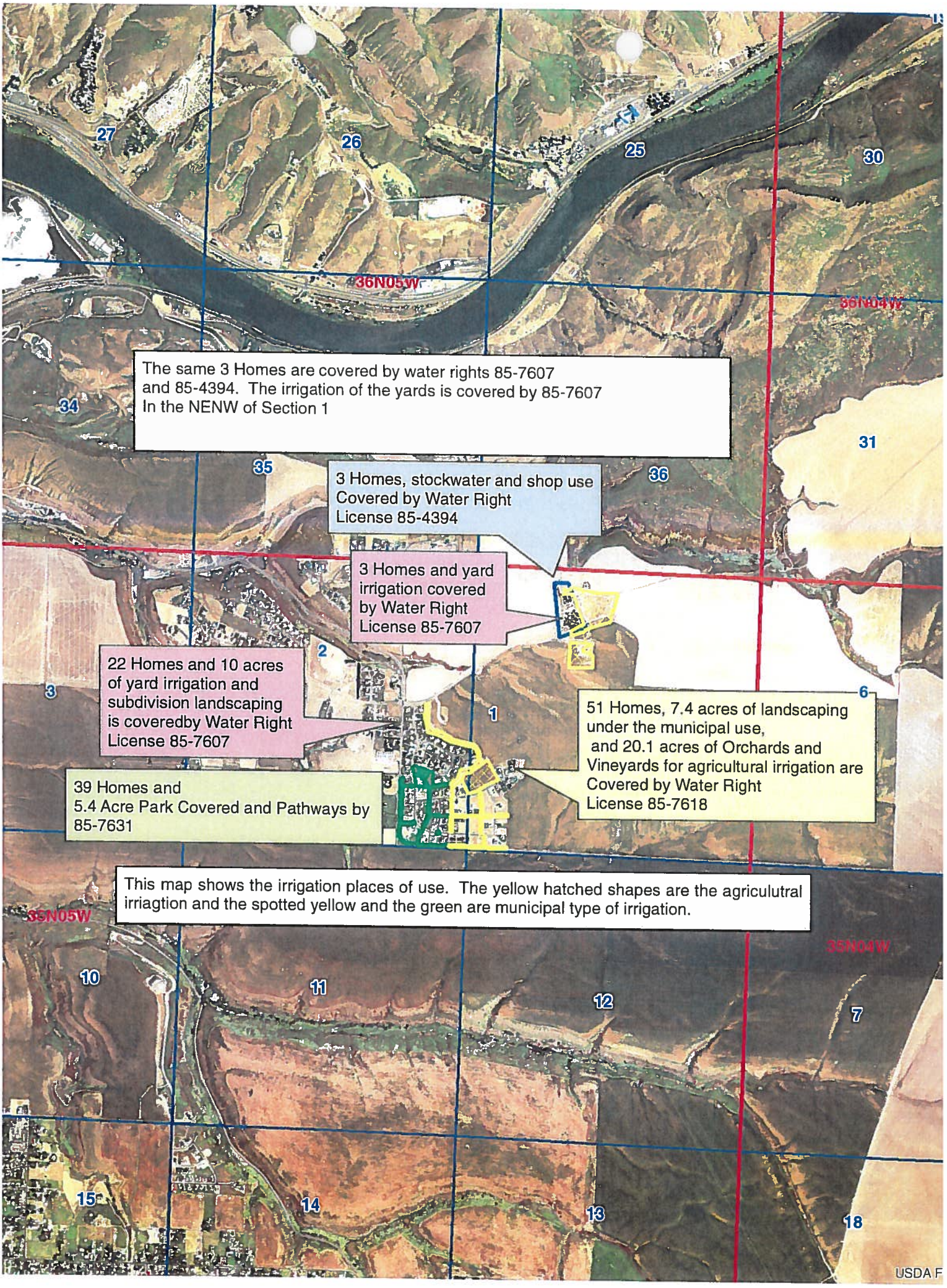
The volume allowed for the each home does allow additional water, but as you look at the water right owner's Water Usage Summary they range for 141 gpd average to 2208 gpd average. The spreadsheet submitted stated that the landscaping around the subdivision provided an additional 2.2 acre feet of water according to their calculations. This didn't make much sense, since there is approximately 42.9 acres being irrigated by the owners on this system. Their spreadsheet is a bit confusing, so using the standard is the safest way to make provide an adequate amount of water for this system

The subdivision still isn't at full build out. I have attached a spreadsheet that replicates the data submitted by the owner. This spreadsheet shows an average annual use of 73.5 acre feet for the homes and 2.2 af for landscape irrigation for a total of 75.7 af. This system is very close to its maximum capacity. The only saving grace is the storage tanks on this system. The two storage tanks are a 64,000 tank and a 134,000 gal tank. It has been determined that the pump can divert 370 gpm. At 370 gpm the pumps could fill the two tanks in 9 hours, so no storage is required.

The field examiner listed all types of animals and shop uses trying to maintain the commercial use for this system, however, all of these uses are covered under the domestic rights of water right 85-4349, therefore, I think all of the necessary issues have been dealt with on this system.


27
26
25
30
36N05W
36N04W
The same 3 Homes are covered by water rights 85-7607 and 85-4394. The irrigation of the yards is covered by 85-7607 In the NENW of Section 1
34
35
36
31
3 Homes, stockwater and shop use Covered by Water Right License 85-4394
3 Homes and yard irrigation covered by Water Right License 85-7607
2
22 Homes and 10 acres of yard irrigation and subdivision landscaping is coveredby Water Right License 85-7607
3
1
6
51 Homes, 7.4 acres of landscaping under the municipal use, and 20.1 acres of Orchards and Vineyards for agricultural irrigation are Covered by Water Right License 85-7618
39 Homes and 5.4 Acre Park Covered and Pathways by 85-7631
This map shows the orange outline of the municipal place of use for water rights 85-7618 and 85-7631. The yellow shows the irrrigation place of use for the agricultural irrigation listed on water right 85-7618.
35N05W
35N04W
10
11
12
7
15
14
13
18
USDA F


The same 3 Homes are covered by water rights 85-7607
and 85-4394. The irrigation of the yards is covered by 85-7607
In the NENW of Section 1
3 Homes, stockwater and shop use
Covered by Water Right
License 85-4394
3 Homes and yard
irrigation covered
by Water Right
License 85-7607
22 Homes and 10 acres
of yard irrigation and
subdivision landscaping
is coveredby Water Right
License 85-7607
39 Homes and
5.4 Acre Park Covered and Pathways by
85-7631
51 Homes, 7.4 acres of landscaping
under the municipal use,
and 20.1 acres of Orchards and
Vineyards for agricultural irrigation are
Covered by Water Right
License 85-7618
This map shows the lots associated with each water right for the domestic and municipal
36N05W
36N04W
35N05W
35N04W
19
27
26
25
30
34
35
36
31
2
3
1
6
10
11
12
7
15
14
13
18
USDA F


27
26
25
30
36N05W
36N04W
The same 3 Homes are covered by water rights 85-7607 and 85-4394. The irrigation of the yards is covered by 85-7607 In the NENW of Section 1
34
35
36
31
3 Homes, stockwater and shop use Covered by Water Right License 85-4394
3 Homes and yard irrigation covered by Water Right License 85-7607
2
22 Homes and 10 acres of yard irrigation and subdivision landscaping is coveredby Water Right License 85-7607
3
1
6
51 Homes, 7.4 acres of landscaping under the municipal use, and 20.1 acres of Orchards and Vineyards for agricultural irrigation are Covered by Water Right License 85-7618
39 Homes and 5.4 Acre Park Covered and Pathways by 85-7631
This map shows the irrigation places of use. The yellow hatched shapes are the agriculutral irriagtion and the spotted yellow and the green are municipal type of irrigation.
35N05W
35N04W
10
11
12
7
15
14
13
18
USDA F

Nelson, Dan

From: Nelson, Dan
Sent: Thursday, September 18, 2014 3:14 PM
To: 'Bill Hobbs'
Subject: RE: licensing
Attachments: updated municipal map.pdf

Bill,

Here is the updated map. Does it look correct.

Dan

From: Bill Hobbs [mailto:bdhobbs@microwavedsl.com]
Sent: Monday, September 15, 2014 10:23 AM
To: Nelson, Dan
Subject: licensing

Dan,

You said that you were going to be up this way tomorrow. If you are, do you have any time to sit and go over the final plan for licensing with me?

Thanks,

Bill Hobbs
Red Pheasant Water Company

This email is free from viruses and malware because avast! Antivirus protection is active.

Nelson, Dan

From: Nelson, Dan
Sent: Friday, September 19, 2014 8:31 AM
To: 'Bill Hobbs'
Subject: RE: licensing

Bill,

I just included the uses for the domestic hookups for the municipal use. The irrigation uses did not change, so I didn't include them on the map. The red dots are a point of diversion layer that I forgot to turn off. I just needed to make sure I had all of the domestic lots described correctly. I will move forward on getting the amendment to you as soon as possible. It will take longer than I expected, since I have been scheduled to be out of the office most of next week. I will try to get the amendment to you as soon as I possibly can. I am hoping to be able to get it to you by October 1st.

I am sorry for the delay. Thank you for your quick response.

Dan

From: Bill Hobbs [mailto:bdhobbs@microwavedsl.com]
Sent: Friday, September 19, 2014 8:25 AM
To: Nelson, Dan
Subject: RE: licensing

The only thing I see missing is the vineyard area behind the farm houses. Other than that it looks good. Do the pink dots represent the wells? If so, they would need to be relocated to represent their locations.

Bill

From: Nelson, Dan [mailto:Dan.Nelson@idwr.idaho.gov]
Sent: Thursday, September 18, 2014 2:14 PM
To: Bill Hobbs
Subject: RE: licensing

Bill,

Here is the updated map. Does it look correct.

Dan

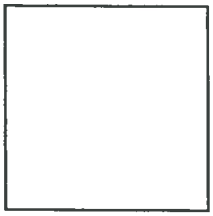
From: Bill Hobbs [mailto:bdhobbs@microwavedsl.com]
Sent: Monday, September 15, 2014 10:23 AM
To: Nelson, Dan
Subject: licensing

Dan,

You said that you were going to be up this way tomorrow. If you are, do you have any time to sit and go over the final plan for licensing with me?

Thanks,

Bill Hobbs
Red Pheasant Water Company



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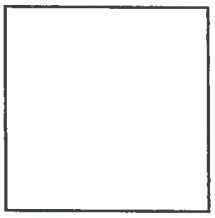

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Nelson, Dan

From: Nelson, Dan
Sent: Monday, September 15, 2014 9:05 PM
To: Bill Hobbs
Subject: Re: licensing

Bill I didn't bring the file, but I would be happy to meet with you. Please give me a call the first thing in the morning. Call (208) 830-1606.

Sent from my iPhone

On Sep 15, 2014, at 9:23 AM, "Bill Hobbs" <bdhobbs@microwavedsl.com> wrote:

> Dan,
>
> You said that you were going to be up this way tomorrow. If you are, do you have any time to sit and go over the final plan for licensing with me?
>
> Thanks,
>
> Bill Hobbs
> Red Pheasant Water Company

avast! be free This email is free from viruses and malware because avast! Antivirus protection is active.

Nelson, Dan

From: Nelson, Dan
Sent: Thursday, August 07, 2014 11:10 AM
To: 'Bill Hobbs'
Subject: RE: Licensing Review Questions for water rights 85-7618 and 85-7631
Attachments: 85-7618 &85-7631 overlap map.pdf; Overlap Narrative.docx

Hello Bill,

I have been working on these files, and I think I have a plan of action. I have attached a map and review of the system to help explain my reasoning. The problem that we have is that a portion of the subdivision was not covered by a water right. The fortunate thing is that the golf course was not built, so we can amend the water rights to get everything covered. The rates and volumes that I plan to recommend exceed the amount you supplied through your documentation, so I think your current system is covered.

In order to accomplish these changes, we will need to put together some amendments to the permits to make everything work properly. I will call you in the next couple of days to talk over this situation, but I wanted to send this email and narrative to you before we spoke. Please let me know when you get these files and when would be a good time to call you. I am spending a large amount of time out of the office, so if you could give me a couple of times that would work, I would really appreciate it. I want to go over this with you before I send you the amendments, so you understand what is happening.

Thank you for your patience and all of the information you sent me. It was very useful and you will see in the narrative document above.

Respectfully,

Daniel Nelson
Staff Hydrologist
Idaho Department of Water Resources
Telephone (208) 287-4856
Fax (208) 287-6700 (attn: Dan Nelson)

From: Bill Hobbs [mailto:bdhobbs@microwavedsl.com]
Sent: Monday, July 07, 2014 9:58 AM
To: Nelson, Dan
Cc: 'James Browitt'; smschaub@comcast.net
Subject: RE: Licensing Review Questions for water rights 85-7618 and 85-7631

Dan,

I am compiling the information for you. I was out of town for three weeks and did not have some additional information that I needed that was here in my office. I will work to get this information put together this week and forward it to you by July 18th. Sorry for the delay. Please contact me if you have any additional information that you may need. I believe we went through the process of the ownership changes for these permits to start cleaning up these water rights.

Thanks and have a great day,

Bill

From: Nelson, Dan [mailto:Dan.Nelson@idwr.idaho.gov]
Sent: Monday, July 07, 2014 8:16 AM
To: Bill Hobbs
Subject: RE: Licensing Review Questions for water rights 85-7618 and 85-7631

Hello Bill,

I haven't received the information required in my June 2, 2014 email, and the 30 day period has expired. At this point, I am required to send a notice of intent to void the permit. This is notice will give you an additional 30 days to supply the information, but once that it is done, the permit will be automatically voided if we don't receive the information or a request for additional time.

If you sent the information or need more time to compile the information needed, you can send me an email requesting additional time. You will have to give me a specific date that you will get the information to me. If I don't hear from you by the end of the business day tomorrow, I will have no choice but to send out the letter. The letter will formalize the process, so if you need additional time, please let me know as soon as possible.

Thank you.

Daniel Nelson
Staff Hydrologist
Idaho Department of Water Resources
Telephone (208) 287-4856
Fax (208) 287-6700 (attn: Dan Nelson)

From: Nelson, Dan
Sent: Monday, June 02, 2014 10:51 AM
To: 'Bill Hobbs'
Subject: RE: Licensing Review Questions for water rights 85-7618 and 85-7631

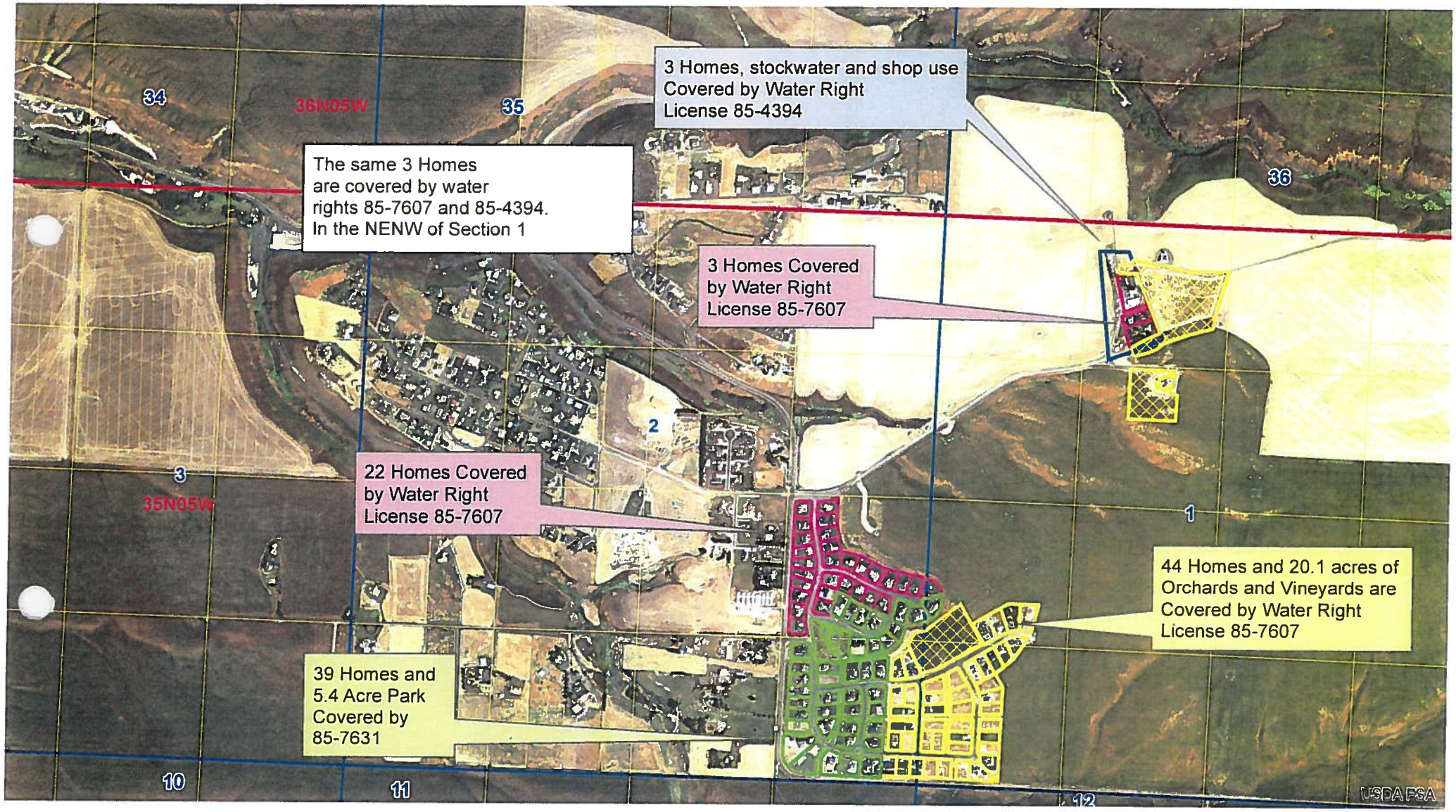
Sounds great Bill. I appreciate it.

Dan

From: Bill Hobbs [mailto:bdhobbs@microwavedsl.com]
Sent: Monday, June 02, 2014 10:33 AM
To: Nelson, Dan
Cc: 'Jim Browitt (jbrowitt@browittlaw.com)'; 'James Browitt'
Subject: RE: Licensing Review Questions for water rights 85-7618 and 85-7631

Dan,

Your clarification for the additional data needed is greatly appreciated. I have just about all this information pulled together and will have it submitted around Wednesday. James Browitt is also assisting me with the licensure process so I have cc'd him on this email.


3 Homes, stockwater and shop use
Covered by Water Right
License 85-4394
The same 3 Homes
are covered by water
rights 85-7607 and 85-4394.
In the NENW of Section 1
3 Homes Covered
by Water Right
License 85-7607
22 Homes Covered
by Water Right
License 85-7607
44 Homes and 20.1 acres of
Orchards and Vineyards are
Covered by Water Right
License 85-7607
39 Homes and
5.4 Acre Park
Covered by
85-7631
34
36N05W
35
36
2
3
35N05W
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10
11
12
USDA FSA

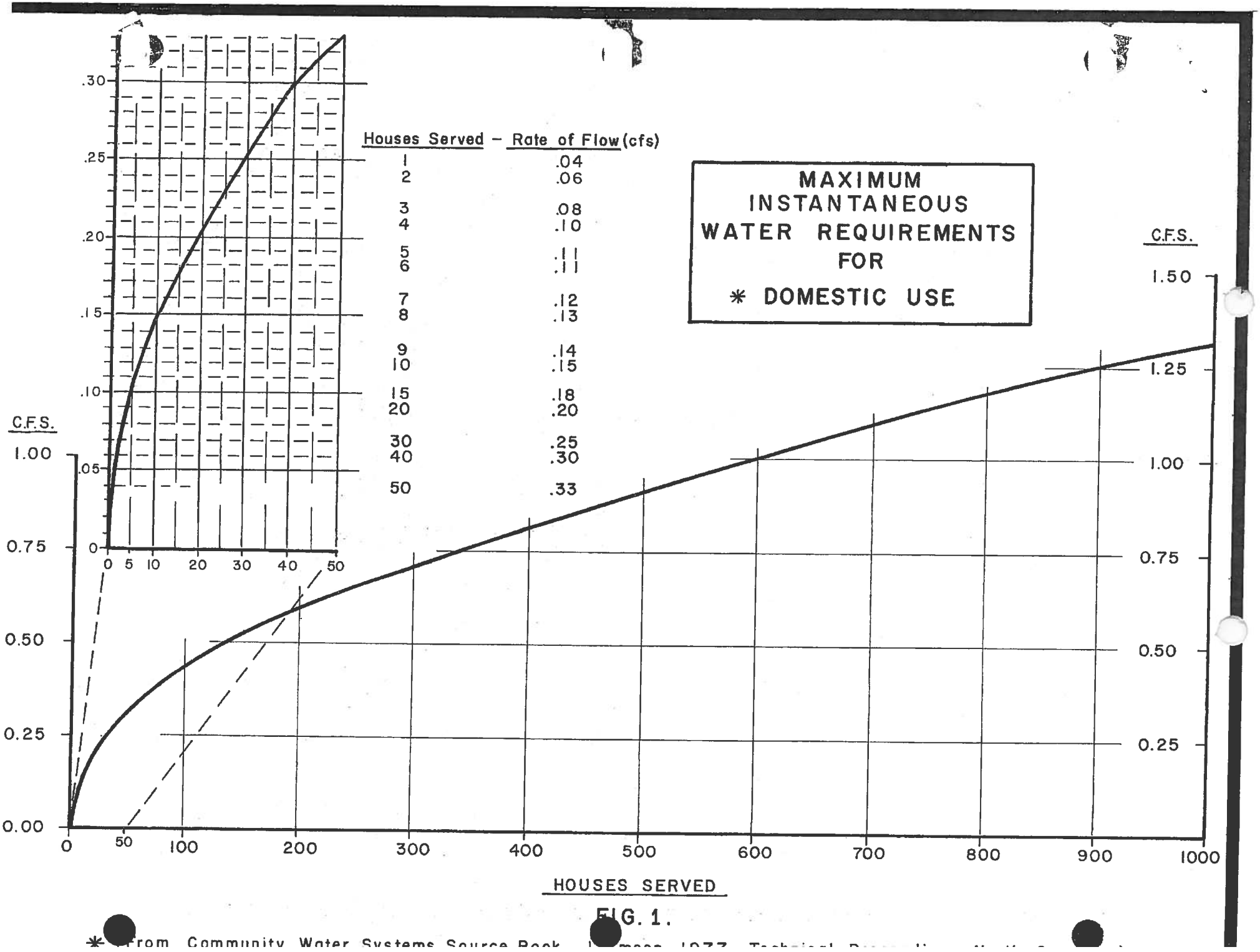


FIG. 1.

* From Community Water Systems Source Book, [illegible] 1977 Technical Bulletin, North Carolina

Thanks,

Bill

From: Nelson, Dan [mailto:Dan.Nelson@idwr.idaho.gov]
Sent: Monday, June 02, 2014 8:43 AM
To: redpheasant@microwavedsl.com; redpheasant@microwavedsl.com
Cc: Saxton, Craig
Subject: Licensing Review Questions for water rights 85-7618 and 85-7631

Dear Mr. Hobbs,

Craig Saxton forwarded your email to me to complete the licensing review for water rights 85-7618 and 85-7631. Our office also received assignments of permits for these water rights. We have completed the assignments of permits, and both of these water rights are now in the name of Red Pheasant Water Company LLC.

Before we can complete the licensing of these permits, we will need some additional information. Sandy Hemenway requested this information on April 19, 2014. We will need the following information:

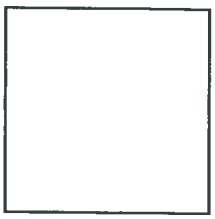
1.) The maximum capacity of well #1 (located by the 2 storage tanks). We will need to know how much water from the well can be delivered to the storage tanks from this well. You can supply the information in gallons per minute. The person who installed the well pump should have a pump curve and/or records of any pump tests that were done on this well.
2.) The maximum capacity of well #2 (located where the fire protection gear is stored). We will also need the following information on this well that can generally be attained from the person who installed the well:
    a. Horsepower of the well pump.
    b. Brand name of the well pump installed.
    c. Serial or model number of this well pump.
    d. Any pump curves or pump tests you may have for this well.
3.) We will also need to know the peak demand required for your entire system. The peak demand is maximum gallons per minute needed to provide adequate water to your subdivision and farm ground. If you don't have this information readily at hand, you can generally attain it from your Department of Environmental Quality records that show the minimum and maximum rates required for your subdivision.
4.) We will also need the daily demand of water required per house hold for this system. Once again, this can generally be found in your Department of Environmental Quality records.

Once we have received the above 4 items, I can then start processing the license for this water right. I do want to let you know that I may need to contact you for additional information once I dig deeper into the files. It is difficult to pick up another agents work, so I may need to ask you questions that you have already answered just to clarify the record. I want to make sure that we get this license correct, so please bear with me.

We generally ask that when we make a formal request additional information that it be supplied within 30 days. I am not going to make a formal request for this information at this time, but I would appreciate it if you could send me the information needed as soon as possible.

Daniel Nelson

Staff Hydrologist
Idaho Department of Water Resources
Telephone (208) 287-4856
Fax (208) 287-6700 (attn: Dan Nelson)



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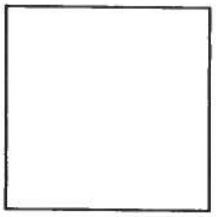

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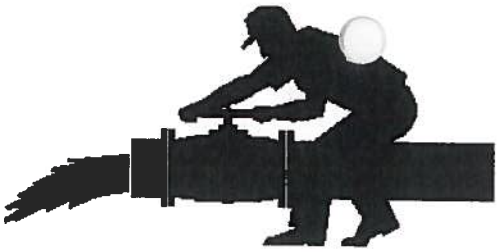
Date of Reading	Month	Days Of Meter Reading	Meter Usage	Total Usage For Park	Traffic Circle Irrigation Usage	Total Usage	Number of Connections	Average Per Connection (gpd/connection)	
1/3/2010	1	29	330,221.6	48,000.0		378,221.6	79	144.1	
2/3/2010	2	31	353,057.3		7,820.0	360,877.3	76	149.9	
6/6/2010	3	31	332,967.4			332,967.4	76	141.3	
4/7/2010	4	32	509,269.8			509,269.8	76	209.4	
5/7/2010	5	30	851,966.0			851,966.0	76	373.7	
6/8/2010	6	32	1,565,648.7			1,565,648.7	80	611.6	
7/8/2010	7	30	2,489,386.0	102,600.0	1,380.0	2,593,366.0	79	1,050.4	
8/11/2010	8	34	5,947,693.4	209,600.0		6,157,293.4	82	2,133.3	
9/13/2010	9	33	5,531,206.9	287,900.0		5,819,106.9	82	2,044.1	
11/17/2010	11	65	2,714,729.0		21,450.0	2,736,179.0	83	503.2	
TOTALS		**347.0**	**20,626,146.1**	**648,100.0**	**30,650.0**	**21,304,896.1**		**736.1**	gpd/Connection Average

Date of Reading	Month	Days Of Meter Reading	Meter Usage	Total Usage For Park	Traffic Circle Irrigation Usage	Total Usage	Number of Connections	Average Per Connection (gpd/connection)	
2/21/2011	2	96	1,090,469.4			1,090,469.4	81	140.2	
3/17/2011	3	24	281,499.3			281,499.3	80	146.6	
4/22/2011	4	36	457,612.7			457,612.7	82	155.0	
5/17/2011	5	25	548,060.4			548,060.4	82	267.3	
7/3/2011	7	47	2,937,427.2			2,937,427.2	85	735.3	
8/2/2011	8	30	4,737,395.3			4,737,395.3	84	1,879.9	
9/2/2011	9	31	5,786,020.6			5,786,020.6	87	2,145.4	
10/3/2011	10	31	4,470,929.1			4,470,929.1	86	1,677.0	
11/2/2011	11	30	887,268.5	709,700.0	19,840.0	1,616,808.5	87	339.9	
12/9/2011	12	37	498,825.7			498,825.7	88	153.2	
TOTALS		**387.0**	**21,695,508.2**	**709,700.0**	**19,840.0**	**22,425,048.2**		**764.0**	gpd/Connection Average

Date of Reading	Month	Days Of Meter Reading	Meter Usage	Total Usage For Park	Traffic Circle Irrigation Usage	Total Usage	Number of Connections	Average Per Connection (gpd/connection)	
1/5/2012	1	27	413,860.0			413,860.0	91	168.4	
2/8/2012	2	34	432,866.1			432,866.1	86	148.0	
3/8/2012	3	29	351,880.2			351,880.2	88	137.9	
4/9/2012	4	32	3,356,911.9				88		
5/9/2012	5	30	745,676.0				92		
6/10/2012	6	32	2,835,893.8			2,835,893.8	94	942.8	
7/11/2012	7	31	4,266,287.1			4,266,287.1	92	1,495.9	
8/10/2012	8	30	5,643,095.6			5,643,095.6	98	1,919.4	
9/11/2012	9	32	6,102,038.3			6,102,038.3	92	2,072.7	
10/11/2012	10	30	4,113,299.6			4,113,299.6	98	1,399.1	
11/15/2012	11	35	872,314.5	709,700.0	19,840.0	1,601,854.5	93	268.0	
12/13/2012	12	28	403,523.9			403,523.9	94	153.3	
TOTALS		**370.0**	**29,537,647.0**	**709,700.0**	**19,840.0**	**26,164,599.1**		**870.6**	gpd/Connection Average

Date of Reading	Month	Days Of Meter Reading	Meter Usage	Total Usage For Park	Traffic Circle Irrigation Usage	Total Usage	Number of Connections	Average Per Connection (gpd/connection)	
2/12/2013	2	61	891,028.7			891,028.7	94	155.4	
4/14/2013	4	61	1,001,119.0			1,001,119.0	89	184.4	
5/10/2013	5	26	2,011,724.7			2,011,724.7	99	781.6	
6/7/2013	6	28	3,760,174.4			3,760,174.4	100	1,342.9	
TOTALS		**176.0**	**7,664,046.8**	**0.0**	**0.0**	**7,664,046.8**		**616.1**	gpd/Connection Average

Average gpd/connection =	790.2	gpd
Average Annual Domestic Volume =	73.5	af
Average Annual Irrigation Volume for Landscaping	2.2	af



Red Pheasant Water Company, LLC

1065 Harvest Moon Ln.

Lewiston, ID 83501-6265

208-790-2543

redpheasant@microwavedsl.com

To: Daniel Nelson

Staff Hydrologist

Idaho Department of Water Resources

Telephone (208) 287-4856

Fax (208) 287-6700 (attn: Dan Nelson)

1. Last pump install in Well#1 was on 08December2012:

   Grundfos 150S400-23 ser#P11248058 (40hp wet-end)

   This has a 50hp 460v 3phase Franklin Electric submersible motor.

   This is pumping 175 gpm through the meter.

2. Last pump installed in #2 well was on 16Aug2013:

   Grundfos 230S500-16 ser#P1 1333 059 (50hp wet-end)

   This has a 60hp 460v 3phase Franklin Electric submersible motor.

   This is pumping 195 gpm through the meter.

3. The peak demand, just calculated this week with the extreme temperatures, is 321,082 gallons. This translates to 223gpm per day. This is for a total of 115 residences, with 12 of those in the lawn establishment process which utilizes larger amounts of water. This is during peak irrigation demand.

4. The calculation for the ADD is included within the attached scanned file. They were calculated last year.

Please contact me with any questions.

Respectfully submitted,

Harry William Hobbs, Jr.

Table 2 – IDWR Water Right Number [A]

Water Right Number	Priority Date	Source of Water	Diversion Rate – cfs (gpm)
85-4394	01/01/1957	Ground water	0.12(54)
85-7067	08/16/1994	Ground water	0.22(99)
85-7631	12/04/95	Ground water	0.81(364)
85-7618	09/01/1995	Ground water	3.0 (1347)
		Totals	1.15(517)
		Adjusted total	4.15(1,864)

A. Idaho Department of Water Resources, http//www.idwr.idaho.gov

Existing System Conditions

Red Pheasant Water Company provides water to approximately 100 connections including Harvest Vista Subdivision, Pheasant Trail Estates, and Schaub Ranch. Recent meter billing records for the period of January 3, 2010 to June 6, 2013 were provided by Red Pheasant Water Company. A summary of this data is provided in **Appendix B. Table 3** summarizes the current system usage.

Table 3 – Water Usage

Usage	Units	Value
Annual Average [A,B]	gal/day	81,023
Maximum Month [B,C]	gal/day	190,689
Maximum Day [D]	gal/day	300,406

A. Dedicated irrigation meter usage for parks and landscaping not available 2012-2013. Annual irrigation for parks and landscaping for 2012 estimated to be equal to 2011 data.
B. Annual Average and Maximum Month as reported for 2012
C. Maximum Month reported to occur August – September 2012
D. Maximum day usage as reported by Operator Bill Hobbs occurring July 2, 2013.

Proposed System – Sodium Hypochlorite

Overall Process Description

A typical 12.5 percent sodium hypochlorite solution will be used at Well #1 and Well #2. The proposed system is anticipated to be installed by Red Pheasant Water Company staff during the summer of 2013. Chlorine contact time is provided in the transmission pipeline, storage tank and distribution system pipelines prior to the first service connection.

Consideration to potential water quality impacts should be given when installing the disinfection system. By installing a liquid sodium hypochlorite system, it is possible that the pH may be increased. An increase in pH can

Read Pheasant Water Company

Water Usage Summary

Jan 3, 2010 - June 7, 2013

Date	Year	Month	Day	Meter Usage (Gal)	Total Usage for Park (Gal)	Traffic Circle IRR Usage (Gal)	Total Usage(Gal)	No. of Service Connections	Days of Meter Reading	Average Day Month (gpd)	Average Day Month per Connection (gpd/connection)
1/3/2010	2010	1	3	330,221.6	48,000.0		378,221.6	79	29	13042.1	165.1
2/3/2010	2010	2	3	353,057.3		7,820.0	360,877.3	76	31	11641.2	153.2
3/6/2010	2010	3	6	332,967.4			332,967.4	76	31	10740.9	141.3
4/7/2010	2010	4	7	509,269.8			509,269.8	76	32	15914.7	209.4
5/7/2010	2010	5	7	851,966.0			851,966.0	76	30	28398.9	373.7
6/8/2010	2010	6	8	1,565,648.7			1,565,648.7	80	32	48926.5	611.6
7/8/2010	2010	7	8	2,489,386.0	102,600.0	1,380.0	2,593,366.0	79	30	86445.5	1,094.2
8/11/2010	2010	8	11	5,947,693.4	209,600.0		6,157,293.4	82	34	181096.9	2,208.5
9/13/2010	2010	9	13	5,531,206.9	287,900.0		5,819,106.9	82	33	176336.6	2,150.4
11/17/2010	2010	11	17	2,714,729.0		21,450.0	2,736,179.0	83	65	42,095.1	507.2
									Annual Average =	**61,463.8**	
									Maximum =	**181,096.9**	
2/21/2011	2011	2	21	1,090,469.4			1,090,469.4	81	96	11359.1	140.2
3/17/2011	2011	3	17	281,499.3			281,499.3	80	24	11729.1	146.6
4/22/2011	2011	4	22	457,612.7			457,612.7	82	36	12711.5	155.0
5/17/2011	2011	5	17	548,060.4			548,060.4	82	25	21922.4	267.3
7/3/2011	2011	7	3	2,937,427.2			2,937,427.2	85	47	62498.5	735.3
8/2/2011	2011	8	2	4,737,395.3			4,737,395.3	84	30	157913.2	1,879.9
9/2/2011	2011	9	2	5,786,020.6			5,786,020.6	87	31	186645.8	2,145.4
10/3/2011	2011	10	3	4,470,929.1			4,470,929.1	86	31	144223.5	1,677.0
11/2/2011	2011	11	2	887,268.5	709,700.0	19,840.0	1,616,808.5	87	30	53893.6	619.5
12/9/2011	2011	12	9	498,825.7			498,825.7	88	37	13,481.8	153.2
									Annual Average =	**67,637.8**	
									Maximum =	**186,645.8**	
1/5/2012	2012	1	5	413,860.0			413,860.0	91	27	15328.1	168.4
2/8/2012	2012	2	8	432,866.1			432,866.1	86	34	12731.4	148.0
3/8/2012	2012	3	8	351,880.2			351,880.2	88	29	12133.8	137.9
4/9/2012	2012	4	9	3,356,911.9			3,356,911.9	88	32	104903.5	1,192.1
5/9/2012	2012	5	9	745,676.0			745,676.0	92	30	24855.9	270.2
6/10/2012	2012	6	10	2,835,893.8			2,835,893.8	94	32	88621.7	942.8
7/11/2012	2012	7	11	4,266,287.1			4,266,287.1	92	31	137622.2	1,495.9
8/10/2012	2012	8	10	5,643,095.6			5,643,095.6	98	30	188103.2	1,919.4
9/11/2012	2012	9	11	6,102,038.3			6,102,038.3	92	32	190688.7	2,072.7
10/11/2012	2012	10	11	4,113,299.6			4,113,299.6	98	30	137110.0	1,399.1
11/15/2012	2012	11	15	872,314.5	709,700.0	19,840.0	1,601,854.5	93	35	45767.3	492.1
12/13/2012	2012	12	13	403,523.9			403,523.9	94	28	14,411.6	153.3
									Annual Average =	**81,023.1**	
									Maximum =	**190,688.7**	
2/12/2013	2013	2	12	891,028.7			891,028.7	94	61	14607.0	155.4
4/14/2013	2013	4	14	1,001,119.0			1,001,119.0	89	61	16411.8	184.4
5/10/2013	2013	5	10	2,011,724.7			2,011,724.7	99	26	77374.0	781.6
6/7/2013	2013	6	7	3,760,174.4			3,760,174.4	100	28	134291.9	1,342.9

Data provided by Red Pheasant Water Company

Nelson, Dan

From: Nelson, Dan
Sent: Monday, July 07, 2014 9:16 AM
To: 'Bill Hobbs'
Subject: RE: Licensing Review Questions for water rights 85-7618 and 85-7631

Hello Bill,

I haven't received the information required in my June 2, 2014 email, and the 30 day period has expired. At this point, I am required to send a notice of intent to void the permit. This is notice will give you an additional 30 days to supply the information, but once that it is done, the permit will be automatically voided if we don't receive the information or a request for additional time.

If you sent the information or need more time to compile the information needed, you can send me an email requesting additional time. You will have to give me a specific date that you will get the information to me. If I don't hear from you by the end of the business day tomorrow, I will have no choice but to send out the letter. The letter will formalize the process, so if you need additional time, please let me know as soon as possible.

Thank you.

Daniel Nelson
Staff Hydrologist
Idaho Department of Water Resources
Telephone (208) 287-4856
Fax (208) 287-6700 (attn: Dan Nelson)

From: Nelson, Dan
Sent: Monday, June 02, 2014 10:51 AM
To: 'Bill Hobbs'
Subject: RE: Licensing Review Questions for water rights 85-7618 and 85-7631

Sounds great Bill. I appreciate it.

Dan

From: Bill Hobbs [mailto:bdhobbs@microwavedsl.com]
Sent: Monday, June 02, 2014 10:33 AM
To: Nelson, Dan
Cc: 'Jim Browitt (jbrowitt@browittlaw.com)'; 'James Browitt'
Subject: RE: Licensing Review Questions for water rights 85-7618 and 85-7631

Dan,

Your clarification for the additional data needed is greatly appreciated. I have just about all this information pulled together and will have it submitted around Wednesday. James Browitt is also assisting me with the licensure process so I have cc'd him on this email.

Thanks,

Bill

From: Nelson, Dan [mailto:Dan.Nelson@idwr.idaho.gov]
Sent: Monday, June 02, 2014 8:43 AM
To: redpheasant@microwavedsl.com; redpheasant@microwavedsl.com
Cc: Saxton, Craig
Subject: Licensing Review Questions for water rights 85-7618 and 85-7631

Dear Mr. Hobbs,

Craig Saxton forwarded your email to me to complete the licensing review for water rights 85-7618 and 85-7631. Our office also received assignments of permits for these water rights. We have completed the assignments of permits, and both of these water rights are now in the name of Red Pheasant Water Company LLC.

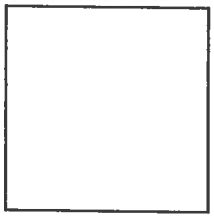
Before we can complete the licensing of these permits, we will need some additional information. Sandy Hemenway requested this information on April 19, 2014. We will need the following information:

1.) The maximum capacity of well #1 (located by the 2 storage tanks). We will need to know how much water from the well can be delivered to the storage tanks from this well. You can supply the information in gallons per minute. The person who installed the well pump should have a pump curve and/or records of any pump tests that were done on this well.
2.) The maximum capacity of well #2 (located where the fire protection gear is stored). We will also need the following information on this well that can generally be attained from the person who installed the well:
    a. Horsepower of the well pump.
    b. Brand name of the well pump installed.
    c. Serial or model number of this well pump.
    d. Any pump curves or pump tests you may have for this well.
3.) We will also need to know the peak demand required for your entire system. The peak demand is maximum gallons per minute needed to provide adequate water to your subdivision and farm ground. If you don't have this information readily at hand, you can generally attain it from your Department of Environmental Quality records that show the minimum and maximum rates required for your subdivision.
4.) We will also need the daily demand of water required per house hold for this system. Once again, this can generally be found in your Department of Environmental Quality records.

Once we have received the above 4 items, I can then start processing the license for this water right. I do want to let you know that I may need to contact you for additional information once I dig deeper into the files. It is difficult to pick up another agents work, so I may need to ask you questions that you have already answered just to clarify the record. I want to make sure that we get this license correct, so please bear with me.

We generally ask that when we make a formal request additional information that it be supplied within 30 days. I am not going to make a formal request for this information at this time, but I would appreciate it if you could send me the information needed as soon as possible.

Daniel Nelson
Staff Hydrologist
Idaho Department of Water Resources
Telephone (208) 287-4856
Fax (208) 287-6700 (attn: Dan Nelson)



This email is free from viruses and malware because avast! Antivirus protection is active.

Nelson, Dan

To: redpheasant@microwavedsl.com; redpheasant@microwavedsl.com
Cc: Saxton, Craig
Subject: Licensing Review Questions for water rights 85-7618 and 85-7631

Dear Mr. Hobbs,

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Daniel Nelson
Staff Hydrologist
Idaho Department of Water Resources
Telephone (208) 287-4856

Fax (208) 287-6700 (attn: D. Nelson)

Nelson, Dan

From: Saxton, Craig
Sent: Wednesday, May 28, 2014 11:23 AM
To: Bill Hobbs
Cc: Nelson, Dan
Subject: RE: licensing review question

Bill,

Yep, it looks like that is what she is asking for in the last e-mail she sent us (attached).

With that said, I am going to CC Dan Nelson on this. He actually now has the file and will be following through with it. I am sorry you keep getting passed around to different agents. When Sandy retired, she asked that all correspondence be sent to me as we had not figured out how to redistribute her workload. However, now that things are falling into place, it looks like Dan will be taking over.

Please don't hesitate to call or contact me with questions. I am sure this can be frustrating on your end.

Respectfully,

Craig L. Saxton
Water Rights Supervisor
208.287.4916
craig.saxton@idwr.idaho.gov

From: Bill Hobbs [mailto:bdhobbs@microwavedsl.com]
Sent: Tuesday, May 27, 2014 9:44 PM
To: Saxton, Craig
Subject: licensing review question

Craig,

I am working on the information that Sandy had requested in regards to permits 85-7618 and 85-7631. In her email she requested information on daily and monthly flows in regards to the wells for 1 thru 3 years. Would this be for the last 3 years, which is what I am guessing? Please correct me if I am wrong.

Thanks,

Bill Hobbs-manager/member
Schaub Ranch, LLC
Red Pheasant Holdings, LLC
Red Pheasant Water Company, LLC
1065 Harvest Moon Ln.
Lewiston, ID 83501-6265
redpheasant@microwavedsl.com
208-790-2543

Hemenway, Sandy

From: Hemenway, Sandy
Sent: Saturday, April 19, 2014 12:42 PM
To: 'schaubranch@microwavedsl.com'; 'bdhobbs@microwavedsl.com'
Cc: Saxton, Craig
Subject: 85-7618 and 85-7631 water right licensing review
Attachments: DOC014.pdf

Bill and or Stephen,

I am currently conducting the licensing review, and have a few questions, but I need the answers sent back to the attention of Craig Saxton: craig.saxton@idwr.idaho.gov (208)287-4800,
since today is my last day working for IDWR (I am officially retired):

(1) For well #1 (located by the 2 storage tanks)
  (a) Flow records (daily and monthly for one thru three years)
  (b) Peak flow records
(2) For well #2 (located where the fire protection gear is stored)
  (a) Make/model/serial# of the submersible pump
  (b) Hp
  (c) Flow records (daily and monthly for one thru three years
  (d) Peak flow records.

Thank you

Sandy Hemenway
Sr. Water Resource Agent
IDWR State Office, Boise

SWSW
36
SESW
36N05W
Well #2
NWNW 4
ArcMap 2013 1:1,985 Imagery
NENW 3
1
136,000 gallon storage tank
Well #1
64,000 gallon storage tank
SWNW
SENW
The USDA-FSA Aerial Photography Field office asks to be credited in derived products.