

Nelson, Dan

From: Arlo Slack [arlos113wd@yahoo.com]
Sent: Thursday, April 03, 2014 10:01 AM
To: Mae & Bryce Coulter; Nelson, Dan
Cc: bryce@coulter.us
Subject: RE: Evergreen Terrace Water Right 92-7229

Dan, I think that will work. Arlo

On Mon, 3/31/14, Nelson, Dan <Dan.Nelson@idwr.idaho.gov> wrote:

Subject: RE: Evergreen Terrace Water Right 92-7229
To: "Mae & Bryce Coulter" <coulhome@sm-email.com>
Cc: "arlos113wd@yahoo.com" <arlos113wd@yahoo.com>, "bryce@coulter.us" <bryce@coulter.us>
Date: Monday, March 31, 2014, 7:52 AM

Bryce,

Thank you for the information. I can give you the 1 extra lot created with the splitting of the lot where well three is located. I can also give you the 3 lots that have been stubbed in that you marked with the red arrows. That gives you a total of 4 additional lots to the 43 lots I found using water. I will recalculate the volume amounts based on the calculations in my earlier email. Your diversion rate will remain the same, since that is the maximum use that you operate the system at.

Once I have done the recalculations, and prepared the amendment of permit. I will send it to both you and Mr. Slack for signature and payment of the \$100 amendment fee. You are in an open area, so can file a new permit for any future development or additions to the system. We are currently limited by the number of properties you have physically connected to water. For lots that don't have a home built, there is generally a water line stubbed into the lot from the main water line. With your updated maps, I am sure I have everything that we can license at this time.

If you have any questions, please don't hesitate to contact me.

Thank you for your
help and your patience.

Daniel Nelson

Staff Hydrologist

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

From: Mae & Bryce Coulter
[mailto:coulhome@sm-email.com]

Sent: Saturday, March 29, 2014 7:59 AM

To: Nelson, Dan

Cc: arlos113wd@yahoo.com; bryce@coulter.us

Subject: RE: Evergreen Terrace Water Right
92-7229

Dan,

I marked the three outside
connections with red arrows on your map. I also attached a map showing the property boundary
changes we made to include Well #3, our main water source, in the water associations property.
Well #3 was drilled in Lot 51, so Lot
51 was split and expanded to create two buildable lots on each side of the associations property.
Any additional connections would most
likely be future lots in Arlo's lots you have yellow hatched. The association has a 4" main and
flushing hydrant serving that area.

I'm going to be traveling again
for the next couple of weeks, so I will have email, but not all my Water Association information.
Let me know if you need more
information.

Thanks,
Bryce Coulter
ETWA Treasure

From: Nelson, Dan
[mailto:Dan.Nelson@idwr.idaho.gov]

Sent: Friday, March 21, 2014 6:33 AM

To: Mae & Bryce Coulter

Cc: arlos113wd@yahoo.com

Subject: RE: Evergreen Terrace Water Right
92-7229

Bryce,

I do have the change
of ownership information, and I will change the name at
licensing. I will be sending out the amendment in the
next couple of weeks.

I wasn't aware
of any connections outside of the map that I included with
my last email. I have attached a new map with this
email. Please mark the properties
currently being served by the system that are not
highlighted in yellow on the map. Everything that we
don't include in the license would require a new water
right permit later on, so I want to make sure that I cover
everything. All you will need to do is
to outline the areas currently being served with a
sharpie.

Once I receive your
map back, I will re-work the numbers to include the updated
connections, and I will send the amendment to you for
signature. I will send
it the address on the change of ownership form 248
Evergreen Terrace Road. If this isn't correct,
please let me know.

As always, if you have any questions, please don't hesitate to contact me.

Thank you so much
for your help.

Daniel Nelson

Staff Hydrologist

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

From: Mae & Bryce Coulter [mailto:coulhome@sm-email.com]

Sent: Thursday, March 20, 2014 11:47 AM

To: Nelson, Dan

Cc: arlos113wd@yahoo.com

Subject: RE: Evergreen Terrace Water Right
92-7229

Dan,

We want to change the permit to
municipal use.

From my notes when you did the field
exam last year you said we needed to do a "Notice of
change in Water Right Ownership" from Evergreen Water
Company to Evergreen Terrace Water Association before we

would amend
the permit to municipal use.
With your help , we have submitted
the change of ownership information, so now we need to
proceed with the amendment to change to Municipal
Use.

The current system has 35
connections, with some connections just outside the platted
Evergreen Terrace Subdivision.
I do not have a map of where all the
growth connections would be.

Let me know if you need more
information to do the amendment to Municipal Use.

Thanks for your help on this
project.

Bryce Coulter
Treasure
Evergreen Terrace Water
Association

From: Nelson, Dan
[mailto:Dan.Nelson@idwr.idaho.gov]

Sent: Wednesday, March 19, 2014 1:09 PM

To: Mae & Bryce Coulter; arlos113wd@yahoo.com

Subject: Evergreen Terrace Water Right 92-7229

Mr. Coulter and Mr.
Slack;

Last year I did the
licensing examination for the Evergreen Terrace
Subdivision. I believe I am very close to recommending
this water right for licensing, but
there are a couple of things that I would like to share
with you before I move forward with licensing. Please
read the following information carefully, and contact me if

you have any questions.

1.)

During

my field exam, you informed me that currently there are 35 water connections to the water delivery system. The original permit stated that there were 53 connections.

I reviewed the tax lot data and discovered there are actually 56 total lots platted in the subdivision. Of the 56 lots one is a well lot, and two are associated with a gravel pit north of the subdivision, which would reduce the total number of possible occupied

lots to 53 lots. I needed to determine the maximum number of water connections that could be developed for this subdivision. During the build out of the subdivision, a number of individuals purchased multiple lots and built a home in a manner that prevented

the possibility of selling those lots separately to allow additional home construction. Arlo Slack owns two large lots, and only has one domestic use, so I could only count one water connection for his use. There is only 43 water connections that are currently

connected to the water system or could connect to the water system in the future. The 43 water connections includes only one connection for Arlo Slack's two lots.

2.)

With a

standard volume of 1.2 acre feet per lot and a limitation of 1/2 acre of irrigation per home, this would allow 51.6 acre feet of water, and up to 21.5 acres of irrigation

for the 43 possible water connections. This sounds more than reasonable for this subdivision. During my field visit, the flow meter showed a diversion rate of 203.5 gpm or 0.45 cfs. The permit allowed a maximum diversion rate of 0.88 cfs. The maximum rate

of diversion we can allow for 43 homes is 0.30 cfs for the in-house use and 0.43 cfs for the irrigation use for a total of 0.73 cfs. You will be limited to the maximum diversion rate your system currently uses or the 0.45 cfs amount measured during the field

exam. Therefore, I will be recommending this permit for licensing with a total diversion rate of 0.45 cfs and maximum volume of 51.6 acre feet. This should be more than adequate for your subdivision.

In an email to Gregg

Taylor, you requested that we amend the permit to a municipal use. This can easily be done with an amendment. The amendment would be more straight forward and you would be licensed for 0.45 cfs and 51.6 acre feet for municipal use. However, if you choose to leave the permit as it is, I will recommend the permit be licensed for 0.30 cfs for domestic use, 0.43 cfs for irrigation for a combined total of 0.45 cfs for the diversion rate. I would recommend a volume for the license for 25.8 acre feet for the domestic use and 25.8 acre feet for the irrigation use for a total of 51.6 acre feet. I would also recommend that irrigation be limited to 21.5 acres of irrigation. Both ways give you the same total diversion rate and same total volume, but the municipal allows you more flexibility in how you use the water.

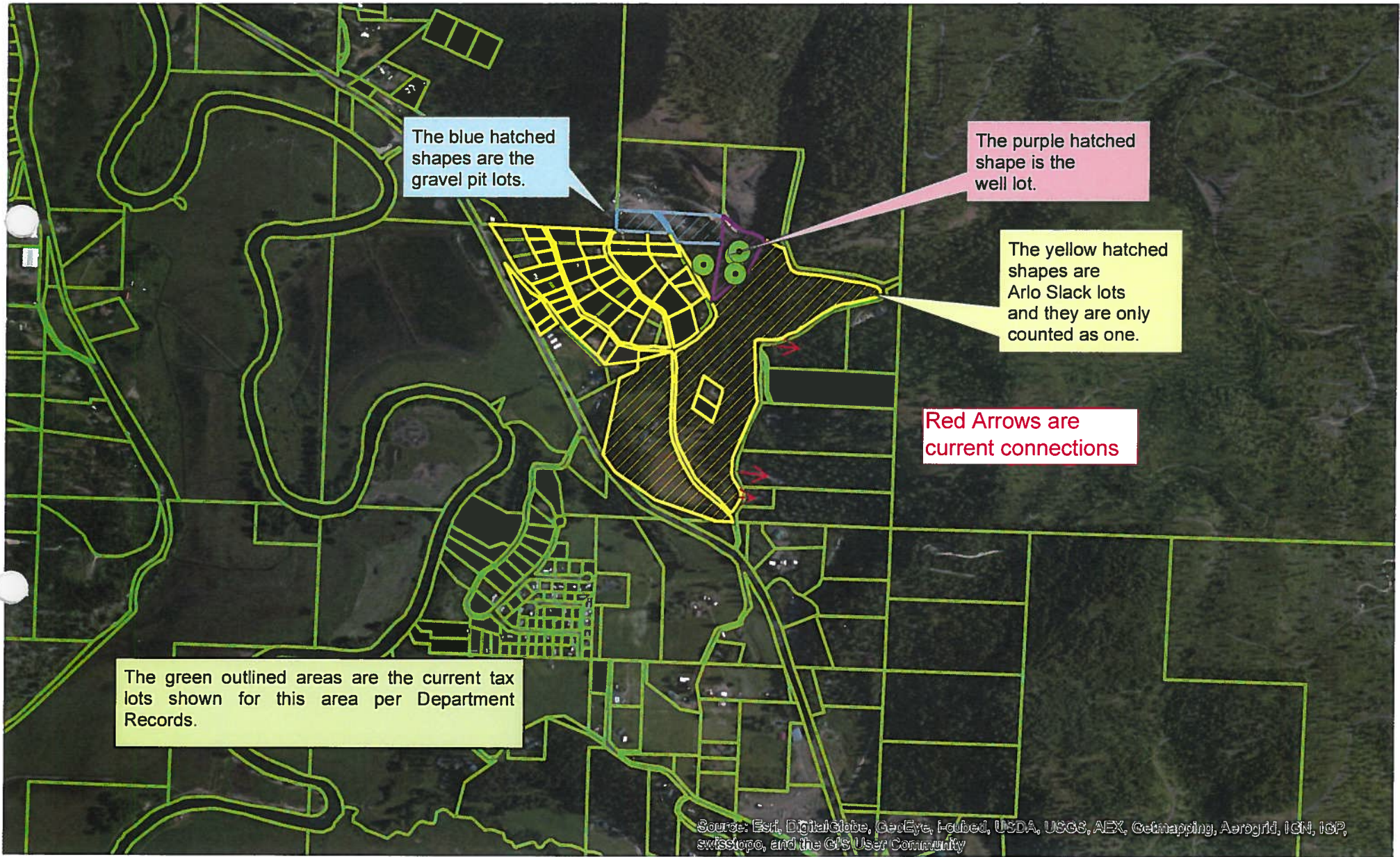
Please let me know within 14 days if you want to change the domestic and irrigation uses to a municipal use. If I do not hear from you within the 14 days, I will proceed with licensing this permit as a domestic and irrigation use. Please contact me if you have any questions, concerns or need further description of the process.

Thank you.

Daniel Nelson

Staff Hydrologist

Idaho Department of
Water Resources
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(attn: Dan Nelson)



Well #3 Property
boundary changes

Evergreen Terrace
Water Association

4.14 A

Tax # 1074

N 48° 45' 00" E