

RECEIVED

AUG 09 2016
Complete
WATER RESOURCES
WESTERN REGION

FORM 202 Rev. 07/16

STATE OF IDAHO

Ident. No. 78-12448

DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

- Name of applicant(s) LYNN MCDONALD Phone 208-634-6500
Mailing address PO BOX 654 NEW MEADOWS, ID 83654 Email lynnomcd@citilink.net
Name connector (check one): ☐ and ☐ or ☐ and/or
- Name of representative, if any Shelley M Davis: Barker, Rosholt & Simpson, LLP Phone 208-336-0700
Mailing address 1010 W Jefferson Ste., Ste. 102, Boise, ID 83702 Email smd@idahowaters.com
 - ☐ Send all correspondence for this application to the representative and not to the applicant OR
☒ Send original correspondence to the applicant and copies to the representative.
 - ☒ The representative may submit information for the applicant but is not authorized to sign for the applicant OR
☐ The representative is authorized to sign for the applicant. Attach a Power of Attorney or other documentation providing authority to sign for the applicant.
- Source of water supply Unnamed Stream which is a tributary of Threemile Creek
- Location of point(s) of diversion:

Tw	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
19N	02E	9			NE	SW	Adams	Unnamed Stream	

- Water will be used for the following purposes:
 Amount 0.5 AF for STOCKWATER STORAGE purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
 Amount 0.5 AF for FIRE PROTECTION STORAGE purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
 Amount 0.5 AF for Fire protection from storage purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
 Amount 0.5 AF for AESTHETIC STORAGE purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
- Total quantity to be appropriated is (a) - cubic feet per second (cfs) and/or (b) 0.5 acre-feet per year (af).
- Proposed diverting works:
 - Describe type and size of devices used to divert water from the source. see attached 1a
 - Height of storage dam 3 feet; active reservoir capacity 0.4 acre-feet; total reservoir capacity 0.4 acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11. For dams 10 feet or more in height AND having a storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☒ No
 - Proposed well diameter is - inches; proposed depth of well is - feet.
 - Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☒ No
 - If well is already drilled, when? -; drilling firm -; well was drilled for (well owner) -; Drilling Permit No. -.

For Department Use
 Received by DM Date 8-9-16 Time - Preliminary check by DM
 Fee \$ 100 Receipted by RN Receipt No. W044414 Date 7-13-16

78-12448

AUG 12 2016

WATER RESOURCES
WESTERN REGION

original signature

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in kW. - _____
- b. Stockwatering; list number and kind of livestock. Less than 5 mixed stock
- c. Municipal; must complete and attach the Municipal Water Right Application Checklist.
- d. Domestic; show number of households - _____
- e. Other; describe fully. Fire protection for home and land

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
19N	02E	9									FP	FP	FP	FP					
											FPS	GL3	GL 4						
											SS								
											AS								

Total number of acres to be irrigated: N/A10. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? NONE11. a. Who owns the property at the point of diversion? Applicantb. Who owns the land to be irrigated or place of use? Applicant

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: - _____

12. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. See attached. Pond storage spreadsheet shows 0.4 af capacity + 0.0 af seepage + 0.1 af evap = 0.5 af total. FP=fire protection from storage, FPS= Fire protection storage, SS=stockwater storage, AS= aesthetic storage.13. Time required for completion of works and application of water to proposed beneficial use is 1 years (minimum 1 year).

14. MAP OF PROPOSED PROJECT REQUIRED - Attach an 8 1/2" x 11" map or maps clearly identifying the proposed point of diversion, place of use, section #, township & range. The map scale shall not be less than two (2) inches equal to one (1) mile.

The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

Signature of Applicant

Print Name (and title, if applicable)

Signature of Applicant

Print Name (and title, if applicable)

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			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
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Lynn McDonald
Signature of Applicant

Lynn McDonald
Print Name (and title, if applicable)

Signature of Applicant

Print Name (and title, if applicable)

Attachment 1A:

7.a. Proposed diverting works: Unnamed Stream runs directly into an existing pond on the applicant's property. The dimensions of the pond are approximately 40'x 40'x 10'. A small dyke exists on the entrance of the pond which is placed in the entrance to the pond after the freshet subsides to retain the water.

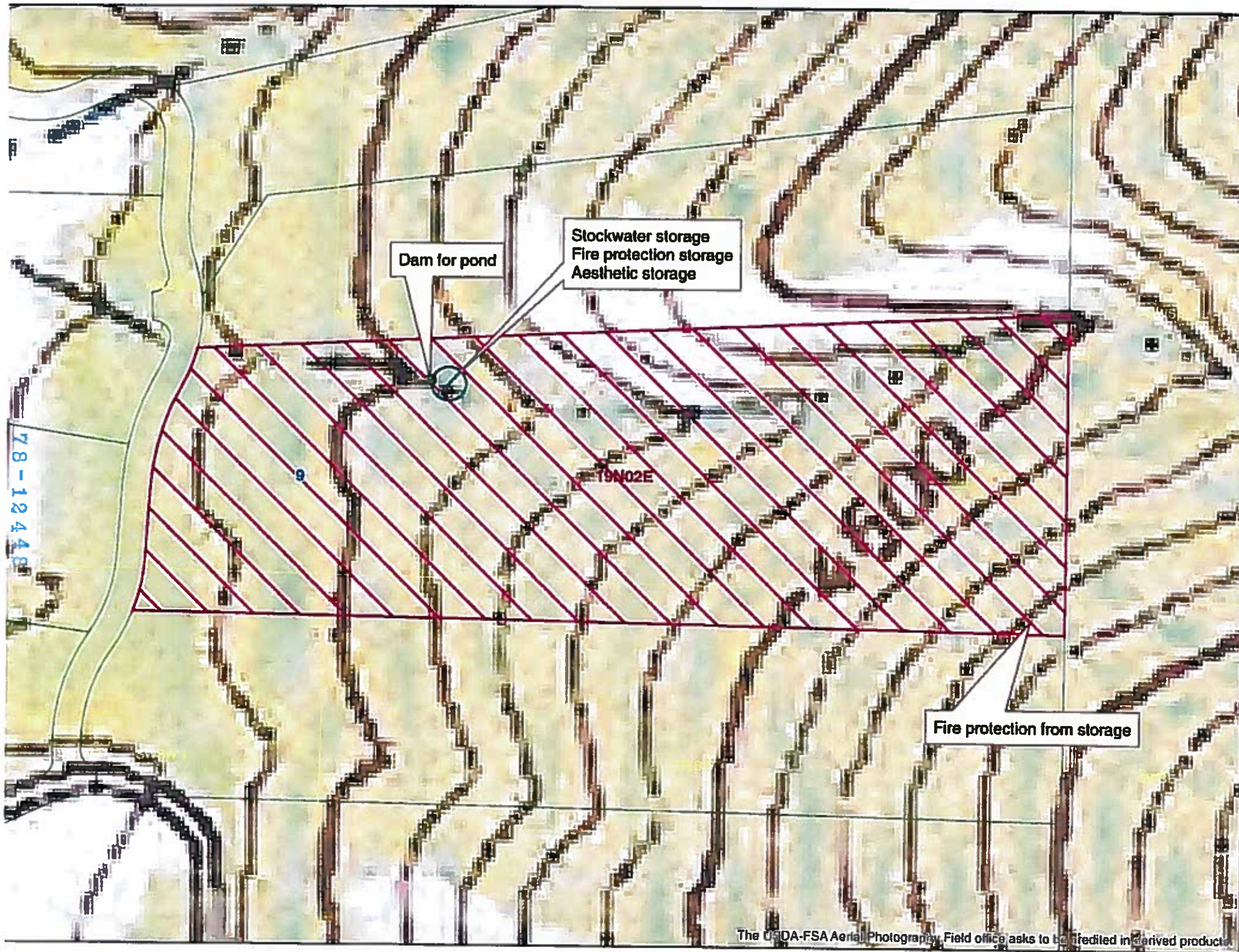
Attachment 1B:

8.e. Other, describe fully: Water from the pond is to be used for stockwatering, aesthetic purposes and potentially for fire suppression if necessary.

Attachment 1C:

12. The applicant seeks to appropriate the water that enters her property through unnamed stream and terminates on her property at the location of a pond. Aerial depictions of the property and location of the pond are attached as Exhibits 1 and 2.

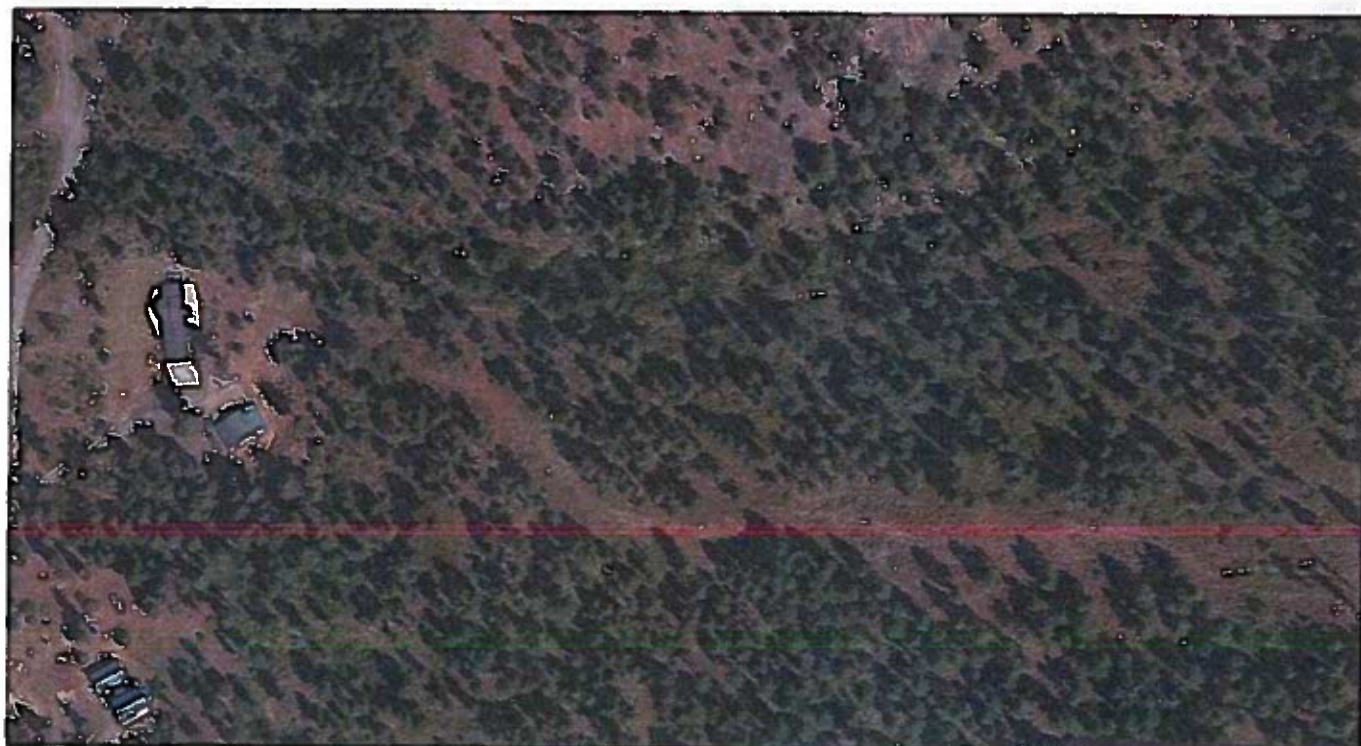




Lynn McDonald Property
Aerial Photos



2015



7/27/2013

78-12448

EXHIBIT

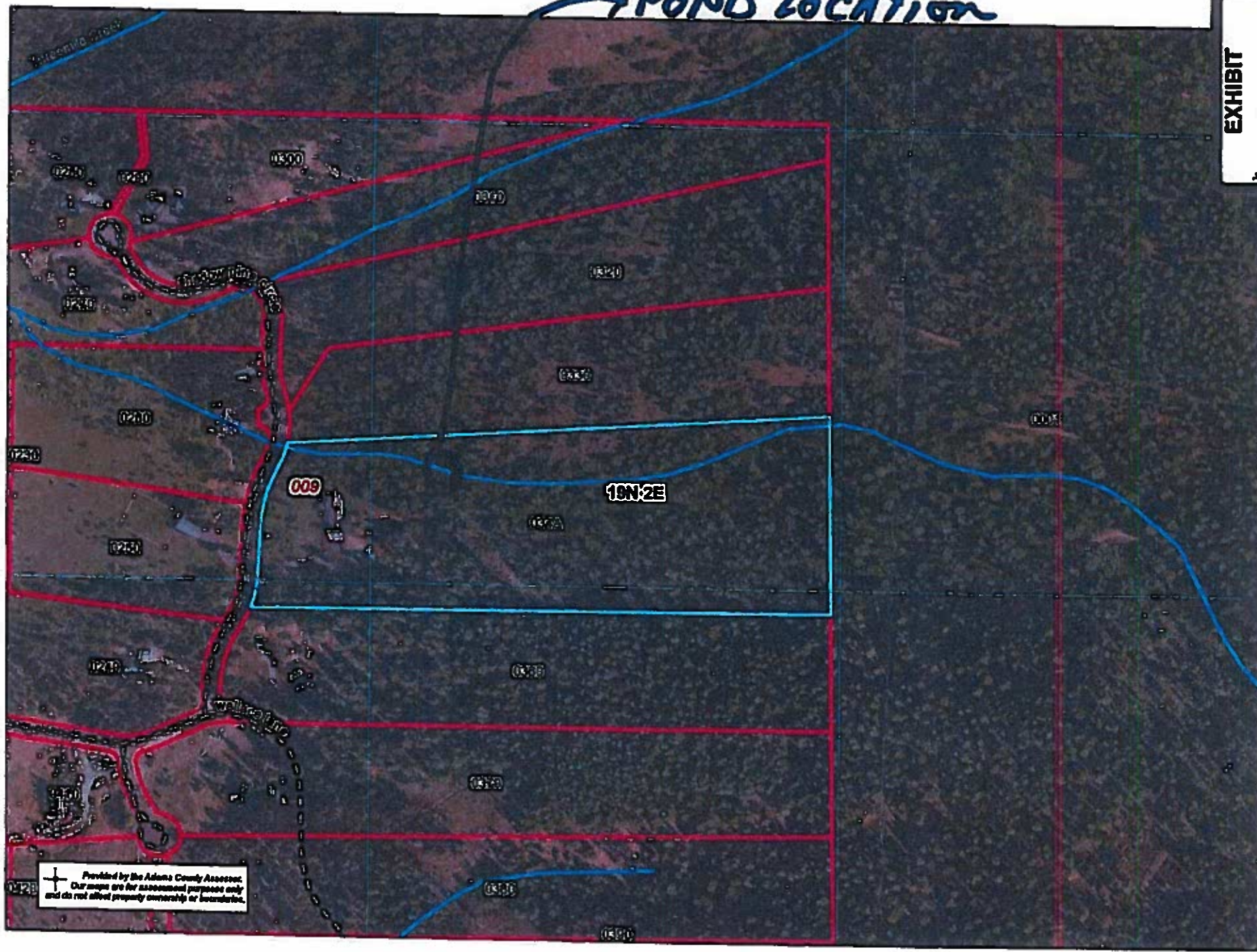
tabler

1



ADAMS COUNTY

→ POND LOCATION



EXHIBIT

2

78-12448

Provided by the Adams County Assessor.
Our maps are for assessment purposes only
and do not affect property ownership or boundaries.

Seepage Loss Calculations

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the total annual seepage losses from a pond.

FILE NUMBER	78-12448
REVIEWER	D. Merriman
DATE	8/4/2016

User Input
Calculated value
Formula Explanations

INPUTS

Pond Surface Area (AC.)	0.04	AC.
-------------------------	------	-----

Pond Surface Area (SQ. FT.)	3742	SQ. FT.
-----------------------------	------	---------

I used the following method to obtain my Soil Classification information:	PondSoils Layer in GIS	
My Soil Classification is	CL	
Suggested Seepage Rate (FT./DAY)	0.0030	FT./DAY

Formula: (Surface Area X Seepage Rate) X 7.48 = Gallons Per Day Loss
--

Convert to GPD	39	GPD
----------------	----	-----

Total Seepage Loss (AFA)	0.0	AFA
--------------------------	-----	-----

Though sand and gravel seepage rates may actually be higher, the maximum allowable rate is 0.2 ft/day, pursuant to Administrative Memo "Seepage Loss Standards for Ponds and Reservoirs."

Suggested Seepage Rates for Different Soil Types:
GW, GP, GM, GC, SW, SP and SM (silty sand, sand silt mixtures and gravel mixtures) = 0.2 ft per day
OL and ML (inorganic silts - very fine sands, silty, or clayey fine sands) = 0.02 ft per day
SC (clayey sands, sand clay mixtures) = 0.007 ft per day
CL (Low to medium plasticity clays) = 0.003 ft per day
MH, OH, PT and CH (high plasticity clays) = 0.0003 ft per day
LINED PONDS (liners can be chemical, fabric, or bentonite) = 0 ft per day
Ponds Intercepting Groundwater (excavated ponds filled by ground water) = 0 ft per day

PLEASE NOTE: The initial basis for the Suggested Seepage Rates in the table above is found on Page 16 of Seepage from Fish Ponds, Bulletin 599, August 1989 Alabama Agricultural experiment Station, Auburn University, Auburn University Alabama. If you don't know the soil type, please refer to the map provided at the NRCS Web Soil Survey (Tab #1), an ArcMap Soil Classification Map (Tab #1.1), or published NRCS Soil Survey (Tab #1.2). Use "0" if the pond fill relies on the water table.

Evaporation Loss Calculations

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the annual evaporation losses from a pond.

FILE NUMBER	78-12448
REVIEWER	D. Merriman
DATE	8/4/2016

User Input
Calculated value
Formula Explanations

The acronyms used on the Kimberly Research Center website are defined below:

P = Precipitation
 ET = Evapotranspiration
 P_d = Precipitation deficit
 P_d = ET - P

USING THIS SPREADSHEET

Use the link below to access the Kimberly Research Center website. This website provides the Precipitation Deficit for a station most representative of the pond under examination. The Precipitation Deficit is the total amount of free water surface evaporation minus the precipitation for a given area, which gives the total amount of evaporative losses incurred by the pond. There are several weather sites that are used throughout the state. IDWR staff can find the nearest site using Arc Map. The shape file containing the sites can be found at X:/Spatial/Climate/ETIdahostations.shp.

Instructions:

1. Use the link below to navigate to ET Idaho 2012.
2. Select the station which is most representative to your pond location.
3. Click Submit Query.
4. Under "Land Covers with Evapotranspiration Estimates," select "Open Water - Shallow Systems (ponds, streams)" or "Open Water - small stock ponds" depending on the pond size.
5. Click the link to "Precipitation Deficit."
6. Reference and copy (ctrl + C) the first subheading "Mean" values.
7. Click the "Paste Values from ET Idaho" button. The table will automatically enter a zero (0) for any negative precipitation deficit values.

Found at: <http://data.kimberly.uidaho.edu/ETIdaho/>

Precipitation Deficit

Station: New Meadows Ranger Stn (NWS - 106388)

Month	mm/day ¹	Days per month	mm/Month
Jan	-2.62	31	0.00
Feb	-1.19	28	0.00
March	-0.43	31	0.00
April	0.67	30	20.10
May	1.68	31	52.08
June	2.21	30	66.30
July	3.96	31	122.76
August	3.26	31	101.06
September	1.85	30	55.50
October	0.38	31	11.78
November	-1.55	30	0.00
December	-2.26	31	0.00

Total mm/year = 429.58

PLEASE NOTE: The seasonal average for precipitation deficit should not be used for calculations because precipitation often exceeds evaporation during wetter months of the year. If the pond is kept full, excess precipitation during wetter months does not serve to refill the pond during drier months.

For example, see Sandpoint KSPT (NWS - 108137), the annual precipitation deficit is -106 mm. However, April through September have positive precipitation deficit values. To properly estimate the annual volume of water necessary to refill a pond due to evaporation losses, the table will automatically enter a zero (0) for each month that the precipitation value is reported as a negative value.

As described above, precipitation offsets evaporation in winter months, so the net effect is that wintertime precipitation deficit is usually zero.

((mm/yr) ÷ (convert to feet)) X (Surface area of pond, in acres) = Evaporation Loss in Acre Feet

(429.58 ÷ 304.8) X 0.04 = 0.1 ARA

Total Storage Calculations

FILE NUMBER	78-12448
REVIEWER	D. Merriman
DATE	3/4/2016

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the total seepage, evaporation and fill capacity required for a pond.

User Input
Calculated Value
Formula Explanations

Surface Area (AC.)	0.04	"Surface Area" is automatically carried over from the "Seepage Loss" sheet.
Average Pond Depth (FT.)	10	"Average Pond Depth" depicts the actual depth of the pond either measured or estimated. Note: If you know the maximum depth and not the average depth, the Field Examiner's Handbook suggests multiplying the maximum depth by 0.4 to get the average depth, or you can use any method that seems reasonable to attain average depth.
Pond Capacity (AF)	0.4	Pond Capacity is calculated by multiplying the Pond Surface Area by the Average Pond Depth. If you know the capacity, divide the capacity by surface area and enter the average pond depth in the space above. Note: If pond capacity is determined using a method shown on the "Pond Capacity" sheet, the user may need to modify the value of "Pond Capacity" (cell B9) manually. Note that if the value is modified manually, the formula will be altered for future use.
Multiple Fill Volume Above Initial Fill to Fulfill From Storage Needs- "Multiple Fills" (AF)	0	The "Multiple Fill Volume Above Initial Fill" is the acre-feet of water required to meet a from storage component if the from storage component exceeds a one time fill. This section should not include the amount of water needed to fill the pond initially or the amount of water needed to maintain the pond level due to evaporation or seepage. For example: If a pond has a capacity of 5 acre feet and 2.5 acre feet of seepage and evaporation, but the pond is used for irrigation that requires 10 acre feet of from storage for the irrigation use, then you would insert 5 acre feet into this location (10 acre feet needed - 5 acre feet from the initial fill = 5 acre feet of additional storage needed). Note: You must have a "From Storage" component exceeding the initial fill on the permit to include a volume in this space.
Estimated Seepage Loss (AF)	0.0	The "Estimated Seepage Loss" is automatically carried over from the "Seepage Loss" sheet.
Estimated Evaporation Loss (AF)	0.1	The "Estimated Evaporation Loss" is automatically carried over from the "Evaporation Loss" sheet.
Total Volume Required (AF)	0.5	The "Total Volume Required" is calculated by adding the Pond Capacity, Multiple Fills, Seepage Loss, and Evaporation Loss amounts to determine the total amount of storage required.

Flow Rate Into Pond (CFS)	1.00	The "Flow Rate Into Pond" depicts the actual flow, either measured or estimated, into the pond. For offstream facilities, this will be equivalent to "diversion to storage" rate.
Highest Daily Evaporation Rate From Evaporation Tab. (mm/Day)	3.96	This number is carried over from the "Evaporation Loss" sheet. It is the highest recorded number in the "Precipitation Deficit Table".
Required Daily Maintenance Volume (AF/Day)	0.00	"Required Daily Maintenance Volume" is the maximum volume of water needed on any given day during the year to maintain pond volume. It is calculated by adding the highest daily evaporation loss to the average daily seepage loss in acre feet. The average daily seepage loss is calculated by dividing the "Estimated Seepage Loss" by 365 days. This is acceptable, since the seepage rate shouldn't vary throughout the season unless the pond completely freezes over during the winter months. The highest daily evaporation loss is calculated by dividing the Highest Daily Evaporation Rate by the 304.8 conversion factor and multiplying this number by the pond surface area to attain a combined daily acre feet requirement.
Minimum Maintenance Flow (CFS)	0.00	The "Minimum Maintenance Flow" is the minimum amount of flow required to maintain the level of the pond. This number is determined by dividing the "Maximum Required Daily Maintenance Volume" by 1.9835. This flow can be used to determine if the flow rate into the pond is adequate to maintain the pond level.
Days Required to Fill the Pond	0	The "Days Required to Fill the Pond" is calculated by dividing the "Pond Capacity" by the "Flow Rate" minus "Minimum Maintenance Flow" multiplied by 1.9835. This section will assist you in determining if the flow rate being diverted to the pond is adequate to fill the pond while maintaining the pond level. The length of time to fill the pond will help determine if the flow rate is adequate for the size of pond being proposed. If this number is approximately 6 months (180 days) or more, the reviewer should have a discussion with the applicant to make sure he/she understands that it will take a significant length of time to fill the pond.
Days Required to Fill the Pond at 13,000 Gallons per Day	10	Some water users may want to fill a pond under the 13,000 gallons per day domestic exemption. The "Days Required to Fill the Pond at 13,000 Gallons per Day" is calculated by converting the "Pond Capacity" and the "Required Daily Maintenance Volume" to gallons. The "Pond Capacity" is then divided by 13,000 gallons minus the "Required Daily Maintenance Volume" in gallons to determine the number of days to fill pond. If this number is approximately 6 months (180 days) or more, the reviewer should have a discussion with the applicant to make sure he/she understands that it will take a significant length of time to fill the pond. Negative values indicate that the supply of 13,000 gallons per day is not enough volume to overcome the required daily maintenance volume; the pond will never fill.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of Idaho

Ident. No. 78-12448**RECEIVED****JUL 13 2016***Incomplete*WATER RESOURCES
WESTERN REGION

634-6500

1. Name of applicant(s) Lynn McDonald Phone 208-336-0920
 Name connector (check one): ☐ and ☐ or ☐ and/or
 Mailing address P.O. Box 654 New Meadows, ID 83654 Email lynnomcd@citlink.net
2. Name of representative, if any Shelley M. Davis, Barker Rosholt & Simpson, LLP Phone 208-336-0700
 Mailing address 1010 W. Jefferson St., Ste. 102, Boise ID 83702 Email smd@idahowaters.com
- a. ☐ Send all correspondence for this application to the representative and not to the applicant OR
☒ Send original correspondence to the applicant and copies to the representative.
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For Department Use

Received by RN Date 7/13/16 Time 11:00am Preliminary check by DM
 Fee \$ 100.00 Received by RN Receipt No. W044414 Date 8-4-16

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Lynn McDonald
Signature of Applicant

Lynn McDonald
Print Name (and title, if applicable)

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Attachment 1A:

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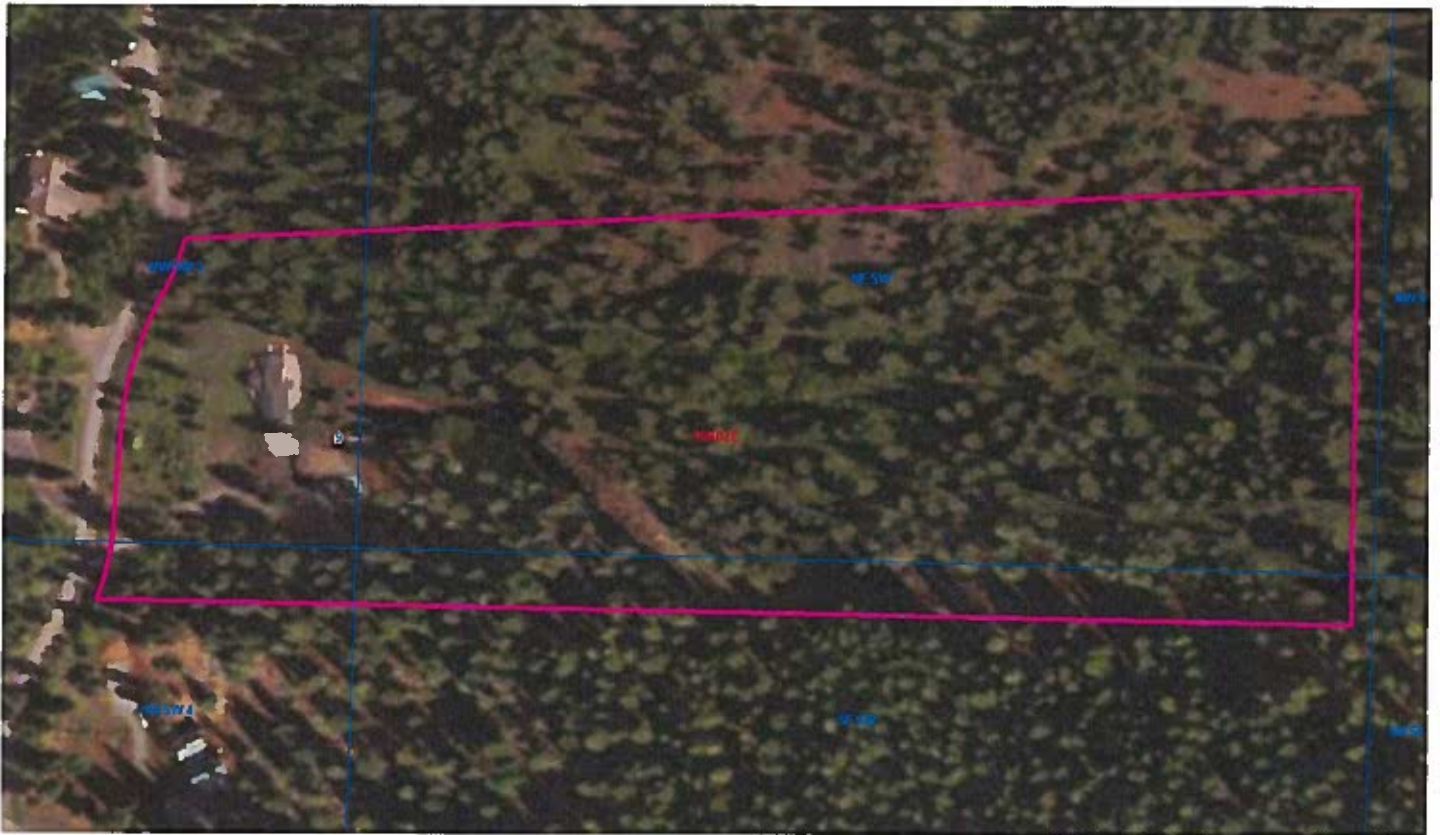
Attachment 1B:

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Lynn McDonald Property Aerial Photos



2015



7/27/2013

EXHIBIT

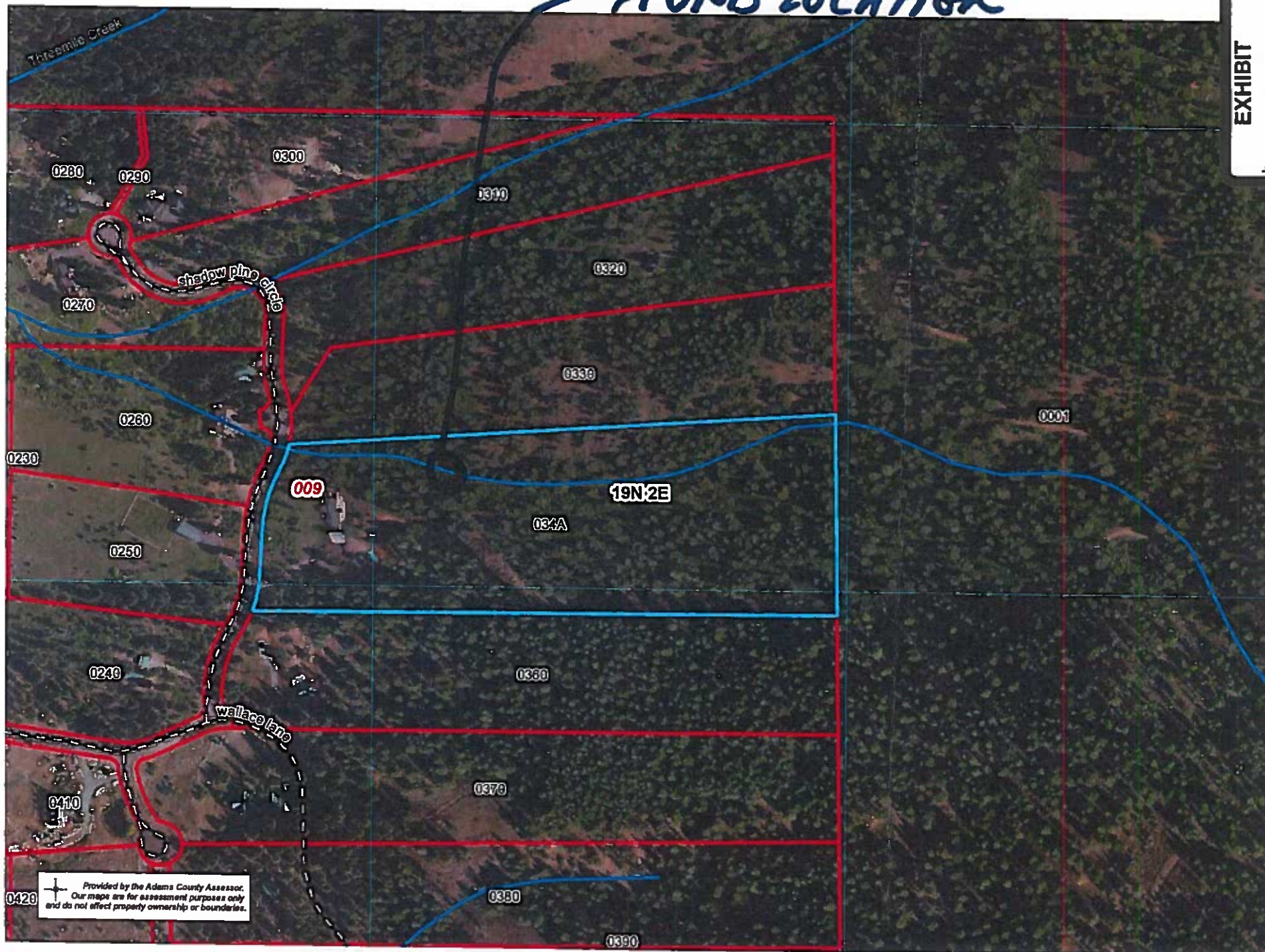
tabbies

1



ADAMS COUNTY

→ POND LOCATION



EXHIBIT

2

tabbles

Provided by the Adams County Assessor.
Our maps are for assessment purposes only
and do not effect property ownership or boundaries.



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Web Site: www.idwr.idaho.gov

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

August 12, 2016

LYNN A MC DONALD
PO BOX 654
NEW MEADOWS, ID 83654

Application for Permit No. 78-12448

Dear Applicant(s):

The Department of Water Resources has received your water right application. Please refer to the number referenced above in all future correspondence regarding this application.

A legal notice of the application has been prepared and is scheduled for publication in THE RECORD on 8/17/2016 and 8/24/2016. Protests to this application may be submitted for a period ending ten (10) days after the second publication.

If the application is protested, you will be sent a copy of each protest. All protests must be resolved before the application can be considered for approval. If the protest(s) cannot be resolved voluntarily, the Department will conduct a conference and/or hearing on the matter.

If the application is not protested, the Department will process your application and notify you of any action taken on the application. If your application is approved, the Department will send you a copy of the permit.

Please contact this office if you have any questions regarding the application.

Sincerely,

Rachel Neely
Administrative Assistant

CC:
BARKER ROSHOLT & SIMPSON
C/O SHELLEY DAVIS
1010 W JEFFERSON STE 102
PO BOX 2139
BOISE, ID 83701

Neely, Rachel

From: Neely, Rachel
Sent: Friday, August 12, 2016 8:13 AM
To: 'Gamaliel Masters'
Subject: Adam Legal Ads
Attachments: Adams Cover Letter.docx; Adams Legal Ad.docx

Good Morning Legal Clerk,

Please see the attached ads for publication on 8/17/2016 & 8/24/2016.

Please confirm these are okay to publish as shown.

Thank you,

Rachel Neely

Administrative Assistant I
IDWR-Western Region
2735 Airport Way Boise, ID 83705
Rachel.Neely@idwr.idaho.gov

August 12, 2016

LEGAL NOTICE DEPARTMENT
THE RECORD
PO BOX R
COUNCIL, ID 83612

RE: Application for Permit No. 78-12447
 Application for Permit No. 78-12448

Dear Legal Notice Department:

Please publish the enclosed legal notices on the dates indicated (once a week for two consecutive weekly issues). If you cannot publish the notices on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Please send the affidavit and bill to this office before 9/6/2016. Your cooperation is appreciated.

Sincerely,

Rachel Neely
Administrative Assistant

Enclosure(s)

The following applications have been filed to appropriate the public waters of the State of Idaho:

78-12447

JAMES L HENLEY
SANDRA J HENLEY

PO BOX 396

NEW MEADOWS, ID 83654

Point of Diversion L3(NWNWSW) L3(NENWSW) S9 T19N R02E ADAMS County Source SPRINGS Tributary THREEMILE CREEK

Point of Diversion L3(NWSW) S9 T19N R02E ADAMS County Source UNNAMED STREAM Tributary THREEMILE CREEK

Use: IRRIGATION 04/01 to 10/31 0.09 CFS

Use: STOCKWATER 01/01 to 12/31 0.02 CFS

Total Diversion: 0.11 CFS

Date Filed: 7/12/2016

Places of Use: STOCKWATER, IRRIGATION

T19N R02E S9 L3(NWSW)

Total Acres: 3

78-12448

LYNN A MC DONALD

PO BOX 654

NEW MEADOWS, ID 83654

Point of Diversion NESW S9 T19N R02E ADAMS County Source UNNAMED STREAM Tributary THREEMILE CREEK

Use: AESTHETIC STORAGE 01/01 to 12/31 0.5 AF

Use: FIRE PROTECTION FROM STORAGE 01/01 to 12/31 0.5 AF

Use: FIRE PROTECTION STORAGE 01/01 to 12/31 0.5 AF

Use: STOCKWATER STORAGE 01/01 to 12/31 0.5 AF

Total Diversion: 0.5 AF

Date Filed: 8/9/2016

Places of Use: FIRE PROTECTION STORAGE, STOCKWATER STORAGE, AESTHETIC STORAGE

T19N R02E S9 NESW

Place of Use: FIRE PROTECTION FROM STORAGE

T19N R02E S9 NESW L3(NWSW) L4(SWSW) SESW

Permits will be subject to all prior water rights. For additional information concerning the property location, contact Western Region office at (208) 334-2190; or for a full description of the right(s), please see www.idwr.idaho.gov/WaterManagement/WaterRights. Protests may be submitted based on the criteria of Idaho Code § 42-203A. Any protest against the approval of the application(s) must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise ID 83705 together with a protest fee of \$25.00 for each application on or before 9/6/2016. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 8/17/2016 and 8/24/2016

Neely, Rachel

From: Neely, Rachel
Sent: Friday, August 12, 2016 8:29 AM
To: Boe, Erik
Subject: Application for Permit No. 78-12448
Attachments: Agency Recommendation Form.docx; Application for Permit No. 78-12448.pdf

IDAHO DEPARTMENT OF WATER RESOURCES
DAM SAFETY
ATTN: ERIK BOE
WESTERN REGION
2735 W AIRPORT WY
BOISE ID 83705

RE: Application for Permit No. 78-12448

Dear Mr. Boe:

The Idaho Department of Water Resources (IDWR) is seeking written comment and/or recommendation(s) from your agency regarding the above referenced water right application(s). Copy(s) of the application(s) are enclosed with this email for your reference. Please review the application(s), complete the enclosed recommendation form, and submit your reply, if any, to this office by the protest deadline of September 6, 2016.

If your agency desires to formally protest approval of this application, you may do so by filing a written protest along with a \$25.00 filing fee for each protested application by the protest deadline.

IDWR will assume your agency does not object to this application if a timely response is not received. Please contact me if you have any questions regarding the application. Thank you for your help.

Sincerely,

Rachel Neely

Administrative Assistant I
IDWR-Western Region
2735 Airport Way Boise, ID 83705
Rachel.Neely@idwr.idaho.gov

Neely, Rachel

From: Neely, Rachel
Sent: Friday, August 12, 2016 8:26 AM
To: 'Ward,Rick'
Subject: Applications for Permit No's. 78-12447, 78-12448, 63-34172, & 3-10282
Attachments: IDFG Recommendation Form.docx; Application for Permit No. 63-341712.pdf; Application for Permit No. 78-12448.pdf; Application for Permit No. 78-12447.pdf; Application for Permit No. 3-10282.pdf

August 12, 2016

STATE OF IDAHO
DEPT OF FISH & GAME
ATTN: RICK WARD
3101 S POWERLINE RD
NAMPA, ID 83686

RE: Applications for Permit No's. 78-12447, 78-12448, 63-34172 & 3-10282

Dear Mr. Ward:

The Idaho Department of Water Resources (IDWR) is seeking written comment and/or recommendation(s) from your agency regarding the above referenced water right application(s). Copy(s) of the application(s) are enclosed with this email for your reference. Please review the application(s), complete the enclosed recommendation form, and submit your reply, if any, to this office by the protest deadline of September 6, 2016.

If your agency desires to formally protest approval of this application, you may do so by filing a written protest along with a \$25.00 filing fee for each protested application by the protest deadline.

IDWR will assume your agency does not object to this application if a timely response is not received. Please contact me if you have any questions regarding the application. Thank you for your help.

Sincerely,

Rachel Neely

Administrative Assistant I
IDWR-Western Region
2735 Airport Way Boise, ID 83705
Rachel.Neely@idwr.idaho.gov

Neely, Rachel

From: Neely, Rachel
Sent: Friday, August 12, 2016 8:27 AM
To: Clark, Cynthia (Bridge)
Subject: Applications for Permit No's. 78-12447, 78-12448 & 3-10282
Attachments: Agency Recommendation Form.docx; Application for Permit No. 78-12448.pdf; Application for Permit No. 78-12447.pdf; Application for Permit No. 3-10282.pdf

IDAHO DEPARTMENT OF WATER RESOURCES
WATER PROJECTS SECTION MANAGER
ATTN: CYNTHIA (BRIDGE) CLARK
322 E FRONT ST
PO BOX 83720
BOISE ID 83720-0098

RE: Applications for Permit No's. 78-12447, 78-12448 & 3-10282

Dear Ms. Clark:

The Idaho Department of Water Resources (IDWR) is seeking written comment and/or recommendation(s) from your agency regarding the above referenced water right application(s). Copy(s) of the application(s) are enclosed with this email for your reference. Please review the application(s), complete the enclosed recommendation form, and submit your reply, if any, to this office by the protest deadline of September 6, 2016.

If your agency desires to formally protest approval of this application, you may do so by filing a written protest along with a \$25.00 filing fee for each protested application by the protest deadline.

IDWR will assume your agency does not object to this application if a timely response is not received. Please contact me if you have any questions regarding the application. Thank you for your help.

Sincerely,

Rachel Neely

Administrative Assistant I
IDWR-Western Region
2735 Airport Way Boise, ID 83705
Rachel.Neely@idwr.idaho.gov

Merriman, Danielle

From: Merriman, Danielle
Sent: Friday, August 05, 2016 3:58 PM
To: 'lynnomcd@citlink.net'; 'Shelley Davis'
Subject: Application for Permit 78-12448
Attachments: 78-12448 letter.pdf; 78-12448 app for permit.pdf

Good Afternoon Ms. McDonald and Ms. Davis,

Please see the attached letter pertaining to the Application for Permit submitted on July 13, 2016. There are a few amendments that must be made to your filing. Additional information is also required from the Department of Fish and Game and the Department of Environment Quality.

I will send a hard copy of the letter in the mail as well. Please let me know if you have any questions regarding the requests.

Sincerely,

Danie Merriman

Water Resource Agent, Sr.

Idaho Department of Water Resources

Phone: (208) 334-2190

Fax: (208) 334-2348

Email: danie.merriman@idwr.idaho.gov



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region • 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

August 5, 2016

LYNN MCDONALD
PO BOX 654
NEW MEADOWS, ID 83654

Re: Application for Permit 78-12448

Dear Applicant:

This letter is in regards to your Application for Permit 78-12448 which requests surface water for stockwater, aesthetics, and fire protection. Additional information is needed to further process your request.

You are applying for water that is within the Salmon River and Clearwater River drainages. Because the waters of these river drainages are habitat for fish species listed as endangered or threatened under the federal Endangered Species Act, caution is necessary to ensure that new appropriations of water do not undermine efforts to protect and restore the ESA listed fish species and other public values for rivers and streams. IDWR is, therefore, requiring applicants to submit additional information required by Rules 40.05.g, local public interest.

Rule 40.05 g requests information relative to conflict with the local public interest, section 42-203A(5)(e), Idaho Code, and shall be submitted as follows:

The applicant shall seek comment and shall submit all letters of comment on the effects of the construction and operation of the proposed project from the Idaho Department of Fish and Game and the Idaho Department of Environmental Quality.

The following state agency representatives will help you respond to the local public interest requirement of Rule 40.05.g. IDWR must receive written comments from both of those agencies.

Idaho Department of Fish & Game contact list for water right applications:

Panhandle Region:	Mary Terra-Berns at 208-769-1414
Clearwater Region:	Ray Hennekey at 208-799-5010
McCall Subregion:	Dale Allen at 208-634-8137
Salmon Region:	Tom Curet at 208-756-2271
Southwest Region:	Rick Ward at 208-465-8465

Idaho Department of Environmental Quality contact list for water right applications:

Lewiston:	Cindy Barrett at 208-799-4370 (Clearwater or lower Salmon River basins)
Boise:	Josh Schultz at 208-373-0550 (South Fork Salmon River basin)
Idaho Falls:	Troy Saffle at 528-2650 (Upper Salmon, Lemhi, Pahsimeroi basins)

In addition to the written comments from IDFG and DEQ, the Department requires clarification on sections of your application form.

1. Contact mailing address: We have another record of a Lynn A McDonald in our database associated with water rights 65-8519, 65-6795, 65-6873, and 65-12606. These rights describe an address of PO Box 491, McCall, ID 83638. Please confirm if these are indeed your rights and if we can update our database to your New Meadows address.
2. Quantity of water: Sections five (5) and six (6) of your application states the quantity of water to be used as 0.4 af. Although this is the correct capacity for your described pond (40 feet by 40 feet by 10 feet,) Department standards suggest additional water be requested to account for seepage and evaporation losses that occur. According to our calculations, an additional 0.1 af should be requested for a total of 0.5 af of storage (see attached pond spreadsheet.)
3. Nature of use description: Based on the attached narrative, you are planning on using an on-stream pond for fire protection, stockwatering, and aesthetics. These uses must be amended to reflect their use from storage. Please see the attached amended application with updated usage descriptions. Below is a description of what each of the usages permits. The period of use for each use will be updated accordingly based on Department standards.

Stockwater storage	Allows stock to drink from pond
Fire protection storage	Allows water to be stored in pond for fire protection
Fire protection from storage	Allows water to be pumped from pond to location of fire
Aesthetic storage	Allows for aesthetic storage of water in pond

4. Description of place of Use: Section nine b (9b) the description of place of use was incomplete. Although no water is to be used for irrigation, this section must be completed to describe where each of the uses is to take place. Based on your narrative, it appears that the aesthetic storage, fire protection storage, and stockwater storage will all occur in the pond in T19N R02E Sec 9 NESW. The fire protection from storage will cover the extent of your property, which is in T19N R02E Sec 9 NESW, SESW, SWSW4, and NWSW3. See the attached amended application and map with updated place of use description.
5. Signature: The department requires an original document. Please send an application with an original signature, not a copy.

Normally, the comment letters must be received prior to advertisement of your application. Due to extenuating circumstances in your area, we are expediting processing of applications and will attempt to advertise the proposal as soon as possible. Please submit the amended application (with your signature) within the next 14 days. You may pursue the comment letters while the application is being advertised and submit them within the next thirty (30) days. Refunds are not issued for voided applications. IDWR forms and other information are available on the Internet at www.idwr.idaho.gov. Please contact me at 208-334-2190 if you need more information or have any questions. Thank you for your attention to these matters.

Sincerely,



Danie Merriman
Water Resource Agent, Sr.
IDWR, Western Region

Enclosures

Cc: Shelley Davis; Barker, Rosholt & Simpson (via email)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of Idaho

Ident. No. _____

1. Name of applicant(s) LYNN MCDONALD Phone 208-634-6500
 Name connector (check one): ☐ and ☐ or ☐ and/or
 Mailing address PO BOX 654 NEW MEADOWS, ID 83654 Email lynnomcd@citolink.net
2. Name of representative, if any Shelley M Davis: Barker, Rosholt & Simpson, LLP Phone 208-336-0700
 Mailing address 1010 W Jefferson Ste., Ste. 102, Boise, ID 83702 Email smd@idahowaters.com
- a. ☐ Send all correspondence for this application to the representative and not to the applicant OR
☒ Send original correspondence to the applicant and copies to the representative.
- b. ☒ The representative may submit information for the applicant but is not authorized to sign for the applicant OR
☐ The representative is authorized to sign for the applicant. Attach a Power of Attorney or other documentation providing authority to sign for the applicant.
3. Source of water supply Unnamed Stream which is a tributary of Threemile Creek
4. Location of point(s) of diversion:

TwP	Rge	Sec	Govt Lot	¼	¼	¼	County	Source	Local name or tag #
19N	02E	9			NE	SW	Adams	Unnamed Stream	

5. Water will be used for the following purposes:
- Amount 0.5 AF for STOCKWATER STORAGE purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
- Amount 0.5 AF for FIRE PROTECTION STORAGE purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
- Amount 0.5 AF for Fire protection from storage purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
- Amount 0.5 AF for AESTHETIC STORAGE purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
6. Total quantity to be appropriated is (a) - cubic feet per second (cfs) and/or (b) 0.5 acre-feet per year (af).
7. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source. see attached 1a
- b. Height of storage dam 3 feet; active reservoir capacity 0.4 acre-feet; total reservoir capacity 0.4 acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11. For dams 10 feet or more in height AND having a storage capacity of 50 acre-feet or more, submit a separate [Application for Construction or Enlargement of a New or Existing Dam](#). Application required? ☐ Yes ☒ No
- c. Proposed well diameter is - inches; proposed depth of well is - feet.
- d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☒ No
- e. If well is already drilled, when? -; drilling firm -;
 well was drilled for (well owner) -; Drilling Permit No. -.

For Department Use

Received by _____ Date _____ Time _____ Preliminary check by _____
 Fee \$ _____ Received by _____ Receipt No. _____ Date _____

8. Description of proposed uses (if irrigation only, go to item 9):
- Hydropower; show total feet of head and proposed capacity in kW. - _____
 - Stockwatering; list number and kind of livestock. Less than 5 mixed stock
 - Municipal; must complete and attach the [Municipal Water Right Application Checklist](#).
 - Domestic; show number of households - _____
 - Other; describe fully. Fire protection for home and land

9. Description of place of use:
- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
 - If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
19N	02E	9									FP	FP	FP	FP					
											FPS	GL3	GL 4						
											SS								
											AS								

Total number of acres to be irrigated: N/A

10. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? NONE

11. a. Who owns the property at the point of diversion? Applicant
- b. Who owns the land to be irrigated or place of use? Applicant
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: - _____

12. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. See attached. Pond storage spreadsheet shows 0.4 af capacity + 0.0 af seepage + 0.1 af evap= 0.5 af total. FP=fire protection from storage, FPS= Fire protection storage, SS=stockwater storage, AS= aesthetic storage.

13. Time required for completion of works and application of water to proposed beneficial use is 1 years (minimum 1 year).

14. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" map or maps clearly identifying the proposed point of diversion, place of use, section #, township & range. The map scale shall not be less than two (2) inches equal to one (1) mile.

The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

Signature of Applicant

Signature of Applicant

Print Name (and title, if applicable)

Print Name (and title, if applicable)

Attachment 1A:

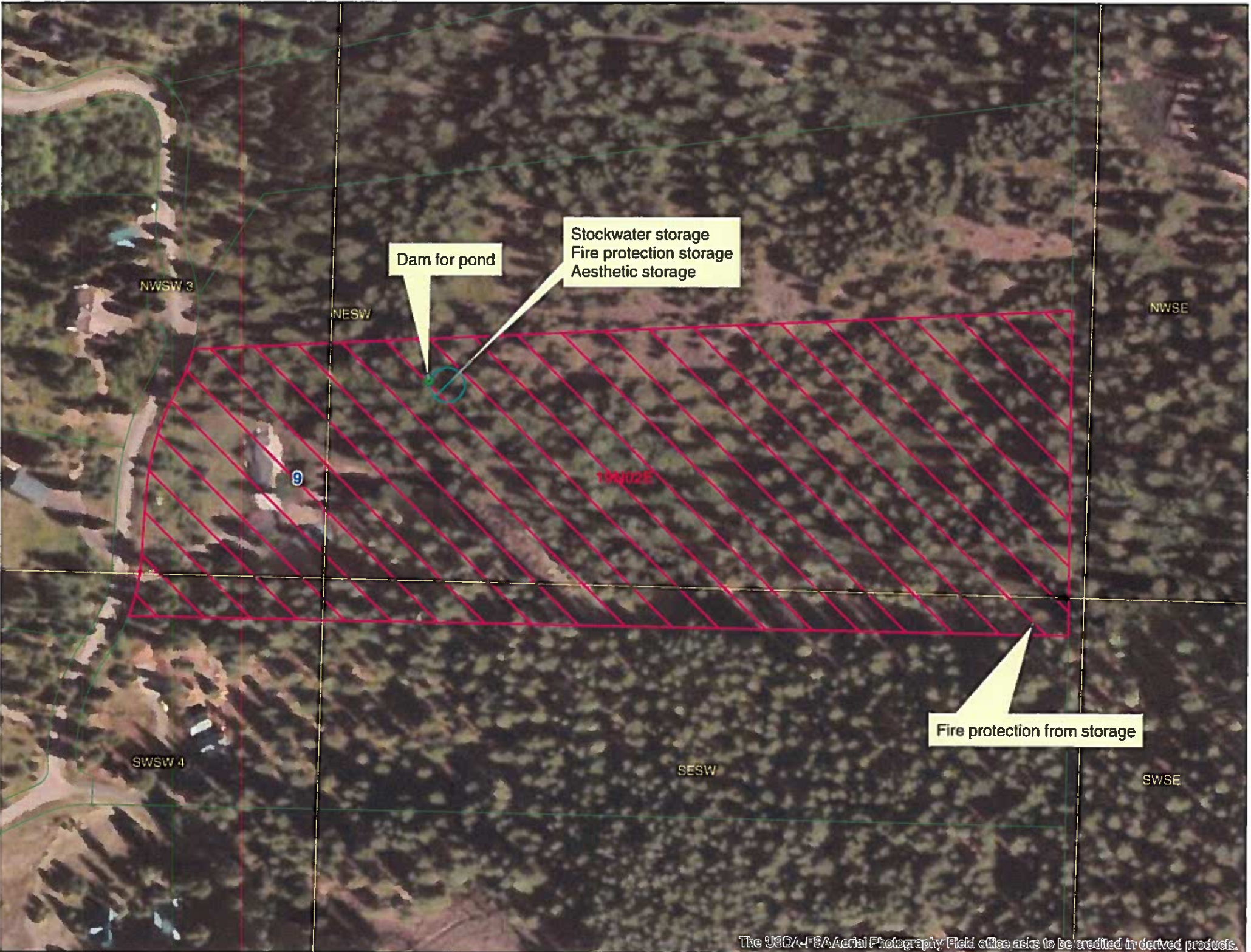
7.a. Proposed diverting works: Unnamed Stream runs directly into an existing pond on the applicant's property. The dimensions of the pond are approximately 40'x 40'x 10'. A small dyke exists on the entrance of the pond which is placed in the entrance to the pond after the freshet subsides to retain the water.

Attachment 1B:

8.e. Other, describe fully: Water from the pond is to be used for stockwatering, aesthetic purposes and potentially for fire suppression if necessary.

Attachment 1C:

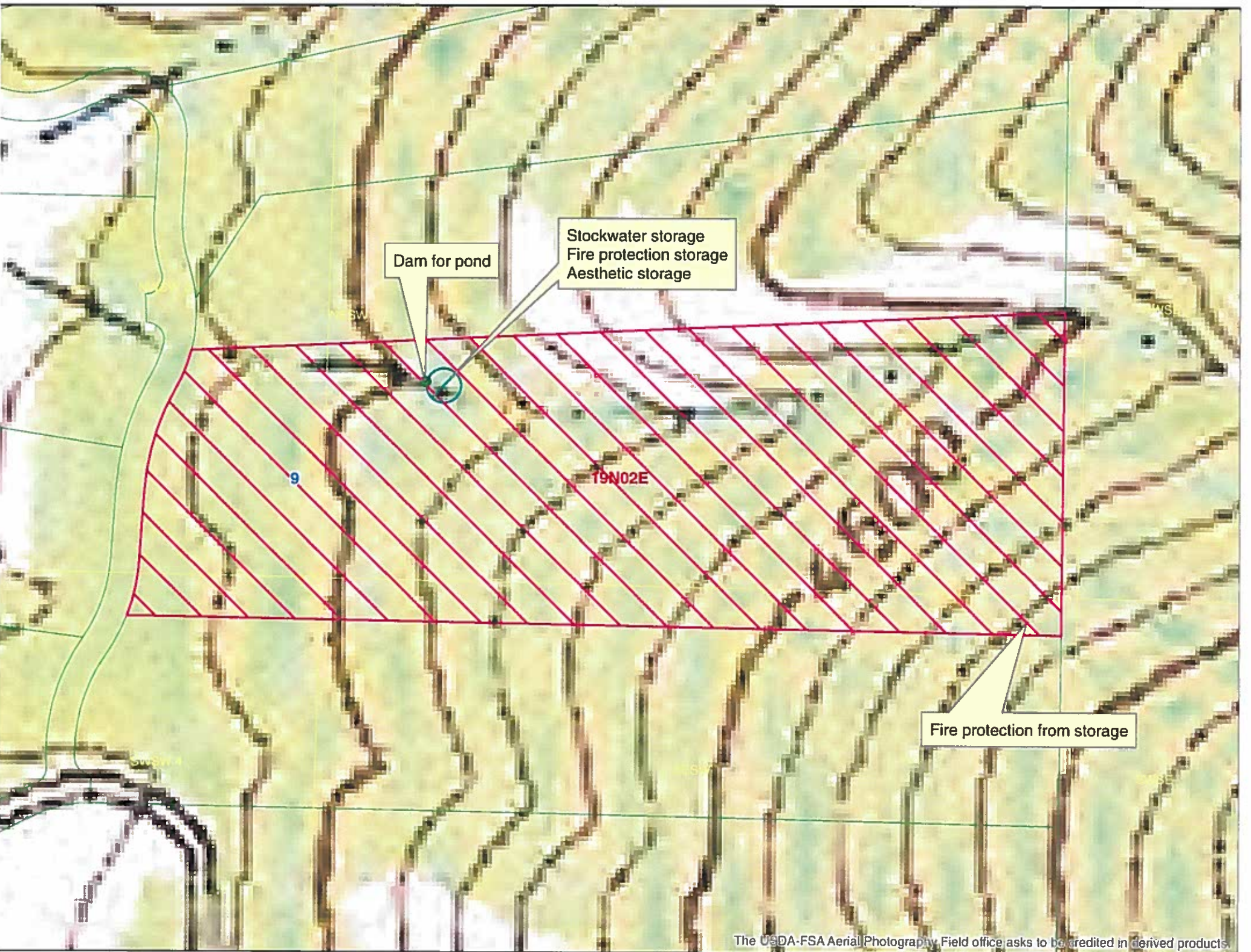
12. The applicant seeks to appropriate the water that enters her property through unnamed stream and terminates on her property at the location of a pond. Aerial depictions of the property and location of the pond are attached as Exhibits 1 and 2.



Dam for pond

Stockwater storage
Fire protection storage
Aesthetic storage

Fire protection from storage



Lynn McDonald Property
Aerial Photos



2015



7/27/2013

EXHIBIT

tabb

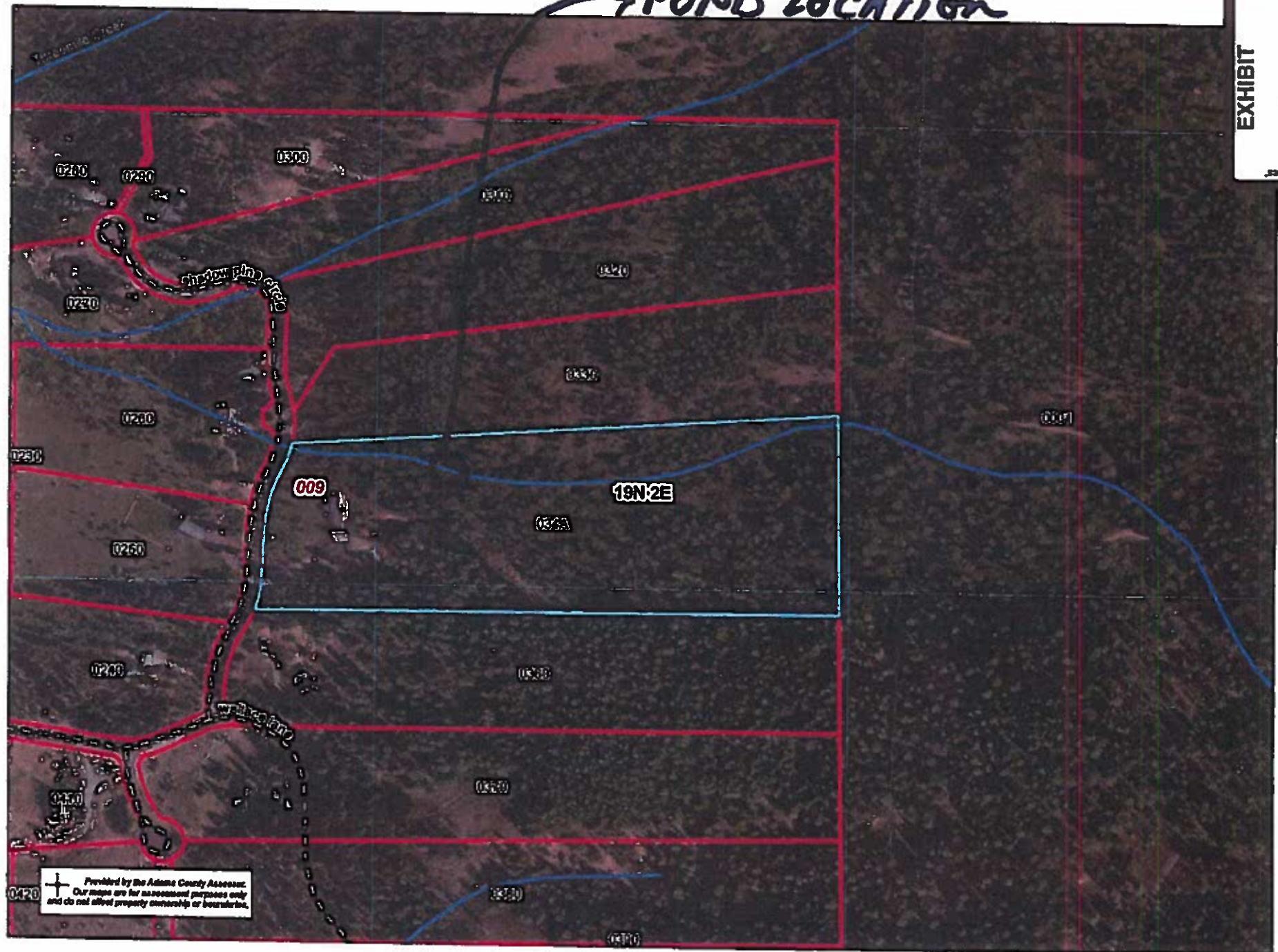
1

ADAMS COUNTY

POND LOCATION

EXHIBIT

2



Provided by the Adams County Assessor.
Our maps are for assessment purposes only
and do not affect property ownership or boundaries.

Seepage Loss Calculations

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the total annual seepage losses from a pond.

FILE NUMBER	78-12448
REVIEWER	D. Merriman
DATE	8/4/2016

User Input
Calculated value
Formula Explanations

INPUTS

Pond Surface Area (AC.)	0.04	AC.
-------------------------	------	-----

Pond Surface Area (SQ. FT.)	1742	SQ. FT.
-----------------------------	------	---------

I used the following method to obtain my Soil Classification information:	PondSoils Layer in GIS	
My Soil Classification is	CL	
Suggested Seepage Rate (FT./DAY)	0.0030	FT./DAY

Formula: (Surface Area X Seepage Rate) X 7.48 = Gallons Per Day Loss
--

Convert to GPD	39	GPD
----------------	----	-----

Total Seepage Loss (AFA)	0.0	AFA
--------------------------	-----	-----

Though sand and gravel seepage rates may actually be higher, the maximum allowable rate is 0.2 ft/day, pursuant to Administrative Memo "Seepage Loss Standards for Ponds and Reservoirs."

Suggested Seepage Rates for Different Soil Types:

GW, GP, GM, GC, SW, SP and SM (silty sand, sand silt mixtures and gravel mixtures) = 0.2 ft per day

OL and ML (inorganic silts - very fine sands, silty, or clayey fine sands) = 0.02 ft per day

SC (clayey sands, sand clay mixtures) = 0.007 ft per day

CL (Low to medium plasticity clays) = 0.003 ft per day

MH, OH, PT and CH (high plasticity clays) = 0.0003 ft per day

LINED PONDS (liners can be chemical, fabric, or bentonite) = 0 ft per day

Ponds Intercepting Groundwater (excavated ponds filled by ground water) = 0 ft per day

PLEASE NOTE: The initial basis for the Suggested Seepage Rates in the table above is found on Page 16 of Seepage from Fish Ponds, Bulletin 599, August 1989 Alabama Agricultural experiment Station, Auburn University, Auburn University Alabama. If you don't know the soil type, please refer to the map provided at the NRCS Web Soil Survey (Tab #1), an ArcMap Soil Classification Map (Tab #1.1), or published NRCS Soil Survey (Tab #1.2). Use "0" if the pond fill relies on the water table.

Evaporation Loss Calculations

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the annual evaporation losses from a pond.

FILE NUMBER	78-12448
REVIEWER	D. Merriman
DATE	8/4/2016

User Input
Calculated value
Formula Explanations

The acronyms used on the Kimberly Research Center website are defined below:
P = Precipitation
ET = Evapotranspiration
P _d = Precipitation deficit
P _d = ET - P

USING THIS SPREADSHEET

Use the link below to access the Kimberly Research Center website. This website provides the Precipitation Deficit for a station most representative of the pond under examination. The Precipitation Deficit is the total amount of free water surface evaporation minus the precipitation for a given area, which gives the total amount of evaporative losses incurred by the pond. There are several weather sites that are used throughout the state. IDWR staff can find the nearest site using Arc Map. The shape file containing the sites can be found at X:/Spatial/Climate/ETIdahostations.shp.

Instructions:

1. Use the link below to navigate to ET Idaho 2012.
2. Select the station which is most representative to your pond location.
3. Click Submit Query.
4. Under "Land Covers with Evapotranspiration Estimates," select "Open Water - Shallow Systems (ponds, streams)" or "Open Water - small stock ponds" depending on the pond size.
5. Click the link to "Precipitation Deficit."
6. Reference and copy (ctrl + C) the first subheading "Mean" values.
7. Click the "Paste Values from ET Idaho" button. The table will automatically enter a zero (0) for any negative precipitation deficit values.

Found at: <http://data.kimberly.uidaho.edu/ETIdaho/>

Precipitation Deficit

Station: New Meadows Ranger Stn (NWS -- 106388)

Month	mm/day ¹	Days per month	mm/Month
Jan	-2.62	31	0.00
Feb	-1.19	28	0.00
March	-0.43	31	0.00
April	0.67	30	20.10
May	1.68	31	52.08
June	2.21	30	66.30
July	3.96	31	122.76
August	3.26	31	101.06
September	1.85	30	55.50
October	0.38	31	11.78
November	-1.55	30	0.00
December	-2.26	31	0.00

PLEASE NOTE: The seasonal average for precipitation deficit should not be used for calculations because precipitation often exceeds evaporation during wetter months of the year. If the pond is kept full, excess precipitation during wetter months does not serve to refill the pond during drier months.

For example, see Sandpoint KSPT (NWS -- 108137), the annual precipitation deficit is -106 mm. However, April through September have positive precipitation deficit values. To properly estimate the annual volume of water necessary to refill a pond due to evaporation losses, the table will automatically enter a zero (0) for each month that the precipitation value is reported as a negative value.

As described above, precipitation offsets evaporation in winter months, so the net effect is that wintertime precipitation deficit is usually zero.

Total mm/year = 429.58

$$\left(\frac{429.58}{304.8} \right) \times 0.04 = 0.1 \text{ AFA}$$

Total Storage Calculations

FILE NUMBER	78-12448
REVIEWER	D. Merriman
DATE	8/4/2016

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the total seepage, evaporation and fill capacity required for a pond.

User Input
Calculated value
Formula Explanations

Surface Area (AC.)	0.04	"Surface Area" is automatically carried over from the "Seepage Loss" sheet.
Average Pond Depth (FT.)	10	"Average Pond Depth" depicts the actual depth of the pond either measured or estimated. Note: If you know the maximum depth and not the average depth, the Field Examiner's Handbook suggests multiplying the maximum depth by 0.4 to get the average depth, or you can use any method that seems reasonable to attain average depth.
Pond Capacity (AF)	0.4	Pond Capacity is calculated by multiplying the Pond Surface Area by the Average Pond Depth. If you know the capacity, divide the capacity by surface area and enter the average pond depth in the space above. Note: If pond capacity is determined using a method shown on the "Pond Capacity" sheet, the user may need to modify the value of "Pond Capacity" (cell B9) manually. Note that if the value is modified manually, the formula will be altered for future use.
Multiple Fill Volume Above Initial Fill to Fulfill From Storage Needs- "Multiple Fills" (AF)	0	The "Multiple Fill Volume Above Initial Fill" is the acre-feet of water required to meet a <i>from storage</i> component if the <i>from storage</i> component exceeds a one time fill. This section should not include the amount of water needed to fill the pond initially or the amount of water needed to maintain the pond level due to evaporation or seepage. For example: if a pond has a capacity of 5 acre feet and 2.5 acre feet of seepage and evaporation, but the pond is used for irrigation that requires 10 acre feet of from storage for the irrigation use, then you would insert 5 acre feet into this location (10 acre feet needed - 5 acre feet from the initial fill = 5 acre feet of additional storage needed). Note: You must have a "From Storage" component exceeding the initial fill on the permit to include a volume in this space.
Estimated Seepage Loss (AF)	0.0	The "Estimated Seepage Loss" is automatically carried over from the "Seepage Loss" sheet.
Estimated Evaporation Loss (AF)	0.1	The "Estimated Evaporation Loss" is automatically carried over from the "Evaporation Loss" sheet.
Total Volume Required (AF)	0.5	The "Total Volume Required" is calculated by adding the Pond Capacity, Multiple Fills, Seepage Loss, and Evaporation Loss amounts to determine the total amount of storage required.

Flow Rate Into Pond (CFS)	1.00	The "Flow Rate Into Pond" depicts the actual flow, either measured or estimated, into the pond. For offstream facilities, this will be equivalent to "diversion to storage" rate.
Highest Daily Evaporation Rate From Evaporation Tab. (mm/Day)	3.96	This number is carried over from the "Evaporation Loss" sheet. It is the highest recorded number in the "Precipitation Deficit Table".
Required Daily Maintenance Volume (AF/Day)	0.00	"Required Daily Maintenance Volume" is the maximum volume of water needed on any given day during the year to maintain pond volume. It is calculated by adding the highest daily evaporation loss to the average daily seepage loss in acre feet. The average daily seepage loss is calculated by dividing the "Estimated Seepage Loss" by 365 days. This is acceptable, since the seepage rate shouldn't vary throughout the season unless the pond completely freezes over during the winter months. The highest daily evaporation loss is calculated by dividing the Highest Daily Evaporation Rate by the 304.8 conversion factor and multiplying this number by the pond surface area to attain a combined daily acre feet requirement.
Minimum Maintenance Flow (CFS)	0.00	The "Minimum Maintenance Flow" is the minimum amount of flow required to maintain the level of the pond. This number is determined by dividing the "Maximum Required Daily Maintenance Volume" by 1.9835. This flow can be used to determine if the flow rate into the pond is adequate to maintain the pond level.
Days Required to Fill the Pond	0	The "Days Required to Fill the Pond" is calculated by dividing the "Pond Capacity" by the "Flow Rate" minus "Minimum Maintenance Flow" multiplied by 1.9835. This section will assist you in determining if the flow rate being diverted to the pond is adequate to fill the pond while maintaining the pond level. The length of time to fill the pond will help determine if the flow rate is adequate for the size of pond being proposed. If this number is approximately 6 months (180 days) or more, the reviewer should have a discussion with the applicant to make sure he/she understands that it will take a significant length of time to fill the pond.
Days Required to Fill the Pond at 13,000 Gallons per Day	10	Some water users may want to fill a pond under the 13,000 gallons per day domestic exemption. The "Days Required to Fill the Pond at 13,000 Gallons per Day" is calculated by converting the "Pond Capacity" and the "Required Daily Maintenance Volume" to gallons. The "Pond Capacity" is then divided by 13,000 gallons minus the "Required Daily Maintenance Volume" in gallons to determine the number of days to fill pond. If this number is approximately 6 months (180 days) or more, the reviewer should have a discussion with the applicant to make sure he/she understands that it will take a significant length of time to fill the pond. Negative values indicate that the supply of 13,000 gallons per day is not enough volume to overcome the required daily maintenance volume; the pond will never fill.

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Shelley M. Davis
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July 13, 2016

VIA HAND DELIVERY

Idaho Department of Water Resources
2735 Airport Way
Boise, ID 83705

Re: New Application for Water Right

To Whom it May Concern:

Enclosed is the water right application of Lynn McDonald for her property located in Adams County, Idaho. Thank you for your assistance with this filing.

Very truly yours,
BARKER ROSHOLT & SIMPSON LLP



Shelley M. Davis

Enc.