

RECEIVED

OCT 08 2014

WATER RESOURCES  
WESTERN REGIONSTATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**APPLICATION FOR PERMIT**  
To appropriate the public waters of the State of IdahoIdent. No. 63-33996

1. Name of applicant(s) Michael E. and/or Jennifer K. Wood Phone (208) 859-5848  
 Name connector (check one): ☐ and ☐ or ☐ and/or  
 Mailing address 1417 N. KCID Rd. City Caldwell  
 State ID Zip 83605 Email mwood@imtn-networks.com
2. Source of water supply Unnamed Drain which is a tributary of Mason Slough
3. Location of point(s) of diversion:

| TWP | RGE | SEC | Govt Lot | 1/4 | 1/4 | 1/4 | County | Source        | Local name or tag # |
|-----|-----|-----|----------|-----|-----|-----|--------|---------------|---------------------|
| 4N  | 3W  | 13  |          |     | NE  | SE  | Canyon | Unnamed Drain | Pump                |
| 4N  | 3W  | 13  |          |     | NE  | SE  | Canyon | Unnamed Drain | Pond                |
|     |     |     |          |     |     |     |        |               |                     |
|     |     |     |          |     |     |     |        |               |                     |

4. Water will be used for the following purposes:
- Amount 0.09 cfs for Irrigation purposes from 3/1 to 11/15 (both dates inclusive)  
 (cfs or acre-feet per year)
- Amount 2.0 ac-ft for Aesthetic Storage purposes from 1/1 to 12/31 (both dates inclusive)  
 (cfs or acre-feet per year)
- Amount \_\_\_\_\_ for \_\_\_\_\_ purposes from \_\_\_\_\_ to \_\_\_\_\_ (both dates inclusive)  
 (cfs or acre-feet per year)
- Amount \_\_\_\_\_ for \_\_\_\_\_ purposes from \_\_\_\_\_ to \_\_\_\_\_ (both dates inclusive)  
 (cfs or acre-feet per year)
5. Total quantity to be appropriated is (a) 0.09 cubic feet per second (cfs) and/or (b) 2.0 acre feet per year (af).
6. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source. On-drain pond, pump in drain for irrigation
- b. Height of storage dam n/a feet; active reservoir capacity 2.0 acre-feet; total reservoir capacity 2.0 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 OR reservoirs with a total 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. \_\_\_\_\_.
7. Description of proposed uses (if irrigation only, go to item 8):
- a. Hydropower; show total feet of head and proposed capacity in kW. \_\_\_\_\_
- b. Stockwatering; list number and kind of livestock. \_\_\_\_\_
- c. Municipal; complete and attach the Municipal Water Right Application Checklist.
- d. Domestic; show number of households \_\_\_\_\_
- e. Other; describe fully. small pond for aesthetic use

8. 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 |        |
| 4N  | 3W  | 13  |    |    |    |    |    |    |    |    |    |    |    |    | 4.2 |    |    |    | 4.2    |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |     |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |     |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |     |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |     |    |    |    |        |

Total number of acres to be irrigated: 3.0 acres within a 4.2-acre permissible place of use

9. 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?

Domestic right 63-25998 supplies ground water for irrigation of landscaping around home (<1/2 acre). Applicant is within the Mason Cr. Ditch Co. service area but not assessed for surface water shares.

10. 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:

11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary.

Unnamed drain flows year round.

12. Time required for completion of works and application of water to proposed beneficial use is 5 years (minimum 1 year).

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.

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.

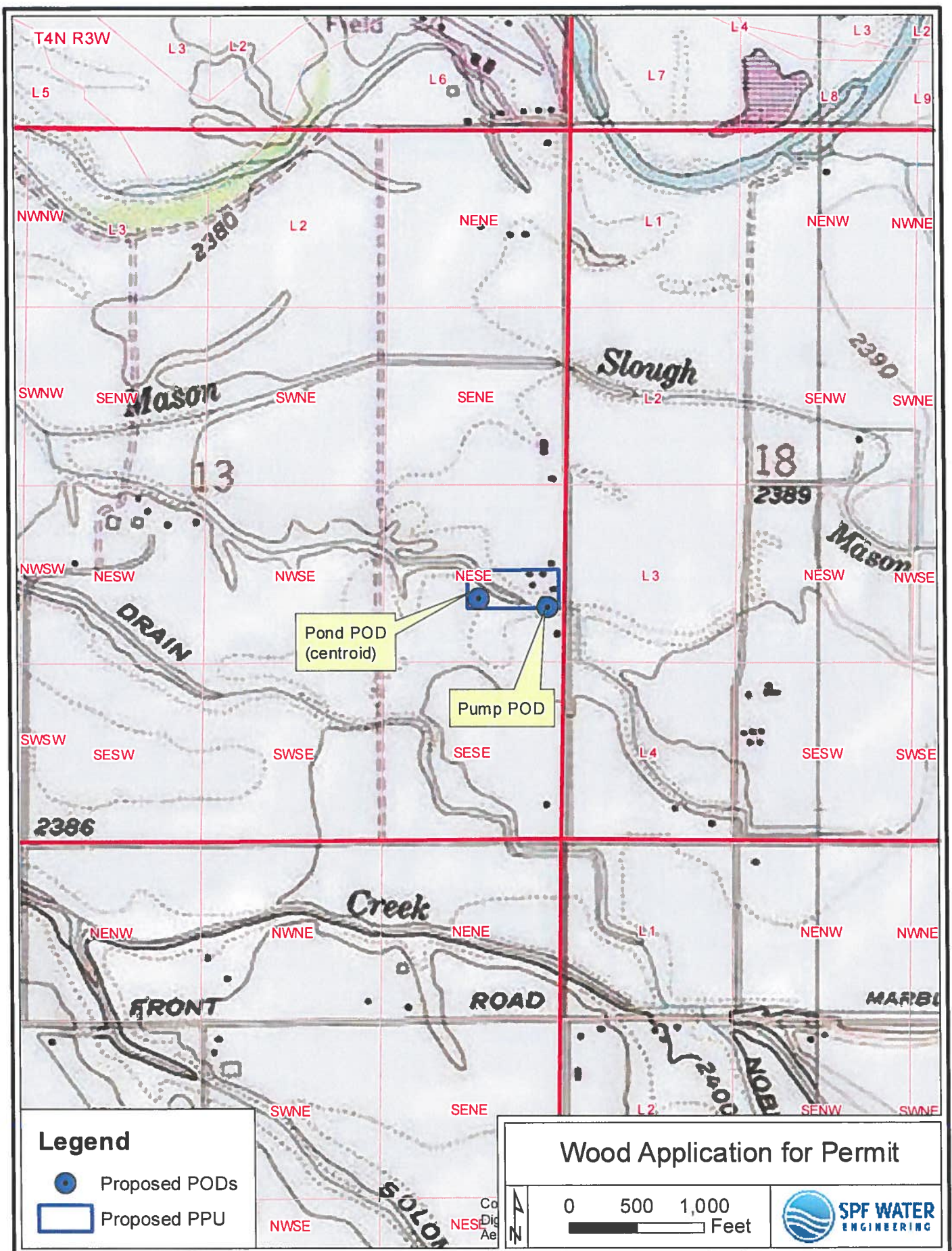
Michael Wood  
Signature of Applicant

Michael Wood  
Print Name (and title, if applicable)

Jennifer Wood  
Signature of Applicant

Jennifer Wood  
Print Name (and title, if applicable)

Received by BB Date 10/8/14 Time 10:00am Preliminary check by key  
Fee \$ 100.00 Received by BB Receipt No. W0425108 Date 10/8/14





## Sommer, Rachel

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**From:** Rex Barrie [waterdistrict63@qwestoffice.net]  
**Sent:** Friday, January 09, 2015 7:33 AM  
**To:** Sommer, Rachel  
**Subject:** Watermaster Recommendation Form  
**Attachments:** Watermaster Recommendation Form.docx

Rachel,

Here are my comments on 63-33996

Rex R. Barrie  
Boise River Watermaster

RECEIVED VIA EMAIL  
1-9-15.

State of Idaho

Department Of Water Resources

**WATERMASTER RECOMMENDATION FORM**

**Water District #**      63

**Application #**        63-33996

**Applicant Name**      Michael E. / Jennifer K. Wood

Watermaster Recommendation:

- a)        \_\_\_\_\_ I do not oppose approval of this application.
- b)    XX        I do not oppose approval of this application if it is conditioned as follows:

Mason Slough is a recorded drain within WD# 63 and downstream senior water holders rely on this return flow. Applicant should be required to purchase either Rental Pool or Water Bank water for mitigation.

All other watermaster requirements should be met.

- c)        \_\_\_\_\_ I oppose approval of this application for the following reasons:

- d)        \_\_\_\_\_ Additional comments:

Dated this 9\_ day of January , 2015

Rex R. Barrie

Watermaster Signature

\_\_\_\_\_

Printed Name

## Sommer, Rachel

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**From:** Sommer, Rachel  
**Sent:** Thursday, January 08, 2015 10:21 AM  
**To:** 'waterdistrict63@qwestoffice.net'  
**Subject:** 63. Application for Permit  
**Attachments:** Watermaster Recommendation Form.docx; Application No. 63-33996.pdf

January 8, 2015

REX BARRIE  
WATER DISTRICT #63  
PO BOX 767  
10769 W STATE ST  
STAR ID 83669-0767

**RE: Application for Permit No. 63-33996**

Dear Watermaster:

The Idaho Department of Water Resources (IDWR) is seeking written comment and/or recommendations from you regarding the above referenced water right application. A copy of the application is enclosed with this email for your reference. Please review the application, complete a recommendation form, and submit your reply, if any, to this office by February 2, 2015.

IDWR will assume you do not object to this application if a timely response is not received. Please contact me if you have any questions in this matter. Thank you for your help.

Sincerely,

Rachel Sommer  
Administrative Assistant  
Dept. of Water Resources  
Western Regional Office  
2735 Airport Way, Boise ID 83705  
Phone 208-334-2190 | Fax 208-334-2348  
Email: [rachel.sommer@idwr.idaho.gov](mailto:rachel.sommer@idwr.idaho.gov)

## Sommer, Rachel

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**From:** Sommer, Rachel  
**Sent:** Thursday, January 08, 2015 10:21 AM  
**To:** 'rick.ward@idfg.idaho.gov'  
**Subject:** IDFG. Application for Permit  
**Attachments:** IDFG Recommendation Form.docx; Application No. 63-33996.pdf

January 8, 2015

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

**RE: Application for Permit No. 63-33996**

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 February 2, 2015.

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 Sommer**

Administrative Assistant  
Dept. of Water Resources  
Western Regional Office  
2735 Airport Way, Boise ID 83705  
Phone 208-334-2190 | Fax 208-334-2348  
Email: [rachel.sommer@idwr.idaho.gov](mailto:rachel.sommer@idwr.idaho.gov)

## Sommer, Rachel

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**From:** Sommer, Rachel  
**Sent:** Thursday, January 08, 2015 10:14 AM  
**To:** 'LEGALS@IDAHO PRESS.COM'  
**Subject:** Canyon Legal Ad  
**Attachments:** Canyon Cover Letter.docx; Canyon Legal Ad.docx

**Categories:** Legal Ad Confirmed

Good Morning Legal Clerk,

Please see the attached ad for publication on 1/15/15 & 1/22/15.

Please confirm these are okay to publish as shown.

Thank you,

Rachel Sommer

Administrative Assistant  
Dept. of Water Resources  
Western Regional Office  
2735 Airport Way, Boise ID 83705  
Phone 208-334-2190 | Fax 208-334-2348  
Email: [rachel.sommer@idwr.idaho.gov](mailto:rachel.sommer@idwr.idaho.gov)

January 8, 2015

LEGAL NOTICE DEPARTMENT  
PRESS TRIBUNE  
PO BOX 9399  
NAMPA, ID 83652

RE: Application For Permit No's: 63-33989, 63-33996, 63-34029

Dear Legal Notice Department:

Please publish the enclosed legal notice on the dates indicated (once a week for two consecutive weekly issues). If you cannot publish the notice 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 2/2/2015. Your cooperation is appreciated.

Sincerely,

Rachel Sommer  
Administrative Assistant

Enclosures

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

**63-33989**

FRED HINES  
30550 BOULDER RD  
PARMA, ID 83660  
Point of Diversion SENW S13 T05N R06W CANYON County Source SOUTH BOISE DRAIN Tributary SNAKE RIVER  
Use: IRRIGATION 03/01 to 11/15 0.56 CFS  
Total Diversion: 0.56 CFS  
Date Filed: 8/29/2014  
Place of Use: IRRIGATION  
T05N R06W S13 SENW  
Total Acres: 28

**63-33996**

MICHAEL E WOOD  
JENNIFER K WOOD  
1417 N KCID RD  
CALDWELL, ID 83605  
(2) Points of Diversion NESE S13 T04N R03W CANYON County Source UNNAMED DRAIN Tributary MASON SLOUGH  
Use: AESTHETIC STORAGE 01/01 to 12/31 2 AF  
Use: IRRIGATION 03/01 to 11/15 0.09 CFS  
Total Diversion: 0.09 CFS  
Date Filed: 10/8/2014  
Place of Use: AESTHETIC STORAGE, IRRIGATION  
T04N R03W S13 NESE  
Total Acres: 4.2  
Applicant proposes to irrigate 3.0 acres within a 4.2 acre permissible place of use.

**63-34029**

JOHN MC CAIN  
PO BOX 1623  
NAMPA, ID 83651  
(2) Points of Diversion SWSE S12 T03N R03W CANYON County Source GROUND WATER  
Use: AESTHETIC 01/01 to 12/31 0.03 CFS  
Use: IRRIGATION 03/01 to 11/15 0.09 CFS  
Total Diversion: 0.09 CFS  
Date Filed: 12/16/2014  
Place of Use: AESTHETIC, IRRIGATION  
T03N R03W S12 SWSE  
Total Acres: 3  
Water bearing zone to be appropriated is from 88 to 97 feet from existing well.

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/apps/ExtSearch/WRFiling.asp](http://www.idwr.idaho.gov/apps/ExtSearch/WRFiling.asp). Protests may be submitted based on the criteria of Idaho Code § 42-203A. Any protest against the approval of this application 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 2/2/2015. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 1/15/2015 and 1/22/2015



**SPF WATER**  
ENGINEERING

November 25, 2014

RECEIVED

NOV 26 2014

WATER RESOURCES  
WESTERN REGION

Angie Grimm  
IDWR Western Region Office  
2735 Airport Way  
Boise, ID 83705

**Subject: Application for Permit 63-33996**

Dear Angie,

This letter is in response to information requested by Vicky in a letter dated November 21, 2014. Since Vicky is retiring as of today, she told me you would now be processing the application and to address my response to you. The requested information is listed below with responses following:

1. Comments from Mason Creek Ditch Co. since the proposed water source is an unnamed drain located within their service area.

A letter seeking comment from Mason Creek Ditch Co. is included as Attachment A.

2. Description of the pond and if the proposed volume included evaporative loss.

GIS tools and 2013 photography were used to estimate the pond's surface at approximately 0.3 acres. According to the applicant, the pond has sloped sides with a maximum depth of approximately 7 to 10 feet. Using a correction factor of 0.4 for the sloped sides, the pond volume calculates to approximately 1.2 ac-ft. ETIdaho information (included as Attachment B) for shallow ponds in the Caldwell area indicates annual evaporation for 0.3 acre of pond surface area is expected to be 0.8 ac-ft annually. As a result, 2.0 ac-ft was proposed for aesthetic storage, including evaporative loss.

Thank you very much for your consideration and assistance in this matter Angie. Please let me know if you have any further questions.

Sincerely,

Lori Graves  
Water Rights Specialist

Cc: Mike and Jennifer Wood

Enclosures

SPF file number: 1127.0010

**ATTACHMENT A**

**MASON CREEK DITCH CO. COMMENT LETTER**



**SPF WATER**  
ENGINEERING

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November 25, 2014

Mason Creek Ditch Company  
c/o Richard Bicandi  
1905 Mason  
Caldwell, ID 83605

Re: Proposed Water Right Application 63-33996

Dear Mr. Bicandi,

As part of processing of water right application 63-33996, the Idaho Department of Water Resources (IDWR) has requested that the applicants, Michael and Jennifer Wood, seek comment from Mason Creek Ditch Company since the proposed water source is an unnamed drain located within the Ditch Company's service area. Attached for your review and comment is a copy of the application with topo and aerial photo maps attached showing the proposed diversion in relationship to Mason Slough and the Boise River. Please contact me or the IDWR with any questions related to the application.

Your comment letter should be submitted to Angie Grimm with IDWR, who is processing the application and can be reached at the following address and phone number:

Angie Grimm  
Idaho Dept. of Water Resources  
Western Regional Office  
2735 Airport Way  
Boise, ID. 83705-5082  
208-334-2190

The Department requested the information be submitted to them by December 22, 2014. Your cooperation with regards to this deadline would be appreciated. Thank you for your attention and consideration of this matter.

Sincerely,

Lori Graves

Enclosures

cc: Mike and Jennifer Wood, Angie Grimm

SPF Job No.: 1127.0010

**ATTACHMENT B**  
**ET IDAHO SHALLOW POND DATA**

ETIdaho data - Open water - shallow systems (ponds, streams)

**Caldwell (NWS--101380)**

<http://data.kimberly.uidaho.edu/ETIdaho/stcврstats.py?station=101380&cover=55&stats=Deficit>

25-Nov-14

|                      | mm/day |       |       |       |        |       |        |        |       |       |       |       | growing<br>season | annual |
|----------------------|--------|-------|-------|-------|--------|-------|--------|--------|-------|-------|-------|-------|-------------------|--------|
|                      | Jan    | Feb   | Mar   | Apr   | May    | Jun   | Jul    | Aug    | Sep   | Oct   | Nov   | Dec   |                   |        |
| Monthly <sup>b</sup> | -0.83  | 0.18  | 1.22  | 2.51  | 3.74   | 4.22  | 5.01   | 4.27   | 3.06  | 1.89  | -0.12 | -0.78 | 753               | 753    |
| days/mo              | 31     | 28    | 31    | 30    | 31     | 30    | 31     | 31     | 30    | 31    | 30    | 31    |                   |        |
| monthly ET (mm)      |        | 5.04  | 37.82 | 75.3  | 115.94 | 126.6 | 155.31 | 132.37 | 91.8  | 58.59 |       |       |                   |        |
| monthly ET(ft)       | 0      | 0.017 | 0.124 | 0.247 | 0.380  | 0.415 | 0.510  | 0.434  | 0.301 | 0.192 | 0.000 | 0.000 |                   |        |

Total  
365 days/yr  
798.77 mm/yr  
2.62 af/yr

Expected annual pond evap

0.3 acres pond area

2.62 ft/yr pond evaporation during months with positive precipitation deficit

0.8 afy, annual pond evaporation requiring mitigation (0.3 x 2.62)

**ET<sub>Idaho</sub> 2012 -- Evapotranspiration and Consumptive Irrigation Water Requirements for Idaho**

Please send suggestions for improving this site to robison at kimberly dot uidaho dot edu Copyright 2012, University of Idaho.

**Caldwell (NWS -- 101380)**

Statistics based on thirty year normal spans 1961 to 1996 years

For a different land cover or crop click on the above link.

You can highlight this table and copy via the clipboard to a Microsoft Excel or OpenOffice spreadsheet to plot or otherwise work with this data.

| Open water - shallow systems (ponds, streams)                                      |        |       |       |       |       |       |       |       |       |       |       |       |                             |                                 |        |
|------------------------------------------------------------------------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------------------|---------------------------------|--------|
| Precipitation Deficit <small>(Click here for a graph)</small>                      |        |       |       |       |       |       |       |       |       |       |       |       |                             |                                 |        |
|                                                                                    | Jan    | Feb   | Mar   | Apr   | May   | Jun   | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   | Growing Season <sup>a</sup> | Non Growing Season <sup>b</sup> | Annual |
| Mean <sup>j</sup>                                                                  | mm/day |       |       |       |       |       |       |       |       |       |       |       | mm                          |                                 |        |
| Monthly <sup>c</sup>                                                               | -0.83  | 0.18  | 1.22  | 2.51  | 3.74  | 4.22  | 5.01  | 4.27  | 3.06  | 1.89  | -0.12 | -0.78 | 753                         | 0                               | 753    |
| 15-Day Moving Average <sup>d</sup>                                                 | -0.88  | -0.03 | 1.14  | 2.54  | 3.85  | 4.28  | 5.06  | 4.17  | 2.93  | 1.89  | -0.07 | -0.72 |                             |                                 |        |
| 7-Day Moving Average <sup>e</sup>                                                  | -0.86  | 0.10  | 1.19  | 2.51  | 3.78  | 4.22  | 5.06  | 4.25  | 2.98  | 1.89  | -0.12 | -0.76 |                             |                                 |        |
| 3-Day Moving Average <sup>f</sup>                                                  | -0.83  | 0.17  | 1.22  | 2.52  | 3.75  | 4.21  | 5.03  | 4.28  | 3.03  | 1.89  | -0.11 | -0.77 |                             |                                 |        |
| Standard Deviation <sup>k</sup>                                                    | mm/day |       |       |       |       |       |       |       |       |       |       |       | mm                          |                                 |        |
| Monthly <sup>c</sup>                                                               | 1.13   | 0.81  | 1.37  | 0.92  | 1.15  | 0.78  | 1.01  | 1.22  | 0.87  | 0.93  | 0.79  | 1.24  | 113                         | 0                               | 113    |
| 15-Day Moving Average <sup>d</sup>                                                 | 1.13   | 1.09  | 1.27  | 1.07  | 1.20  | 1.05  | 0.72  | 1.17  | 1.21  | 0.92  | 0.91  | 1.04  |                             |                                 |        |
| 7-Day Moving Average <sup>e</sup>                                                  | 1.53   | 1.44  | 1.54  | 1.58  | 1.64  | 1.68  | 0.85  | 1.39  | 1.56  | 1.29  | 1.30  | 1.36  |                             |                                 |        |
| 3-Day Moving Average <sup>f</sup>                                                  | 2.08   | 1.83  | 2.04  | 2.23  | 2.19  | 2.30  | 1.19  | 1.67  | 1.98  | 1.70  | 1.77  | 1.87  |                             |                                 |        |
| 20% Exceedance <sup>l</sup>                                                        | mm/day |       |       |       |       |       |       |       |       |       |       |       | mm                          |                                 |        |
| Monthly <sup>c</sup>                                                               | -0.26  | 0.78  | 1.95  | 3.18  | 4.25  | 5.17  | 5.49  | 4.95  | 3.76  | 2.44  | 0.50  | -0.19 | 850                         | 0                               | 850    |
| 15-Day Moving Average <sup>d</sup>                                                 | 0.39   | 1.26  | 2.79  | 3.94  | 5.49  | 5.66  | 5.77  | 5.35  | 4.37  | 3.14  | 1.19  | 0.50  |                             |                                 |        |
| 7-Day Moving Average <sup>e</sup>                                                  | 0.67   | 1.99  | 3.41  | 4.83  | 6.18  | 6.28  | 6.14  | 5.82  | 4.88  | 3.76  | 1.68  | 0.72  |                             |                                 |        |
| 3-Day Moving Average <sup>f</sup>                                                  | 0.86   | 2.37  | 4.18  | 5.46  | 6.72  | 6.90  | 6.49  | 6.07  | 5.22  | 3.97  | 2.01  | 0.99  |                             |                                 |        |
| 80% Exceedance <sup>m</sup>                                                        | mm/day |       |       |       |       |       |       |       |       |       |       |       | mm                          |                                 |        |
| Monthly <sup>c</sup>                                                               | -1.36  | -0.53 | 0.47  | 1.56  | 3.01  | 3.54  | 4.55  | 3.71  | 2.41  | 1.34  | -0.83 | -1.43 | 652                         | 0                               | 652    |
| 15-Day Moving Average <sup>d</sup>                                                 | -2.47  | -1.53 | -0.71 | 0.72  | 2.09  | 2.26  | 3.72  | 2.51  | 1.29  | 0.56  | -1.75 | -2.42 |                             |                                 |        |
| 7-Day Moving Average <sup>e</sup>                                                  | -4.65  | -3.10 | -2.43 | -1.68 | 0.22  | -0.06 | 3.08  | 0.81  | -0.60 | -1.11 | -3.13 | -3.96 |                             |                                 |        |
| 3-Day Moving Average <sup>f</sup>                                                  | -8.21  | -5.59 | -4.85 | -4.91 | -3.10 | -3.71 | 1.29  | -1.11 | -3.98 | -4.17 | -5.71 | -7.94 |                             |                                 |        |
| Ave Highest P <sub>def</sub>                                                       | mm/day |       |       |       |       |       |       |       |       |       |       |       | --                          |                                 |        |
| 15-Day Moving Average <sup>g</sup>                                                 | 0.21   | 0.77  | 2.07  | 3.41  | 4.71  | 5.19  | 5.40  | 4.79  | 3.74  | 2.61  | 0.65  | 0.22  |                             |                                 |        |
| 7-Day Moving Average <sup>h</sup>                                                  | 0.48   | 1.50  | 2.77  | 4.30  | 5.44  | 5.91  | 5.77  | 5.35  | 4.41  | 3.27  | 1.18  | 0.47  |                             |                                 |        |
| 3-Day Moving Average <sup>i</sup>                                                  | 0.70   | 1.91  | 3.48  | 5.04  | 6.23  | 6.57  | 6.19  | 5.70  | 4.90  | 3.64  | 1.65  | 0.74  |                             |                                 |        |
| Ave Lowest P <sub>def</sub>                                                        | mm/day |       |       |       |       |       |       |       |       |       |       |       | --                          |                                 |        |
| 15-Day Moving Average <sup>g</sup>                                                 | -1.64  | -0.50 | 0.41  | 1.66  | 2.86  | 3.32  | 4.52  | 3.59  | 2.21  | 1.17  | -0.78 | -1.52 |                             |                                 |        |
| 7-Day Moving Average <sup>h</sup>                                                  | -3.07  | -1.61 | -0.67 | 0.32  | 1.34  | 1.62  | 3.92  | 2.68  | 1.11  | 0.13  | -1.90 | -2.59 |                             |                                 |        |
| 3-Day Moving Average <sup>i</sup>                                                  | -5.54  | -3.31 | -2.66 | -2.09 | -1.05 | -0.86 | 2.46  | 1.22  | -0.66 | -1.60 | -3.80 | -4.95 |                             |                                 |        |
| Special normal distribution parameters for monthly, seasonal, and annual intervals |        |       |       |       |       |       |       |       |       |       |       |       |                             |                                 |        |
| Skew <sup>m</sup>                                                                  | -0.34  | -0.50 | -0.28 | 0.01  | -0.26 | -0.09 | -0.67 | -0.38 | -0.87 | 0.15  | 0.28  | -0.20 | -0.41                       | 0.00                            | -0.41  |
| Kurtosis <sup>o</sup>                                                              | 1.02   | 3.18  | 0.90  | 3.14  | 0.93  | 2.06  | 2.13  | 1.06  | 3.20  | 0.66  | 2.35  | 0.83  | 2.77                        | 0.00                            | 2.77   |

<sup>a</sup> Growing Season: This is usually the time from green up or planting in the spring to a killing frost or harvest in the fall. It is not applicable for entries without a growing season and will be blank.<sup>b</sup> Nongrowing Season: This is usually the time from a killing frost or harvest in the fall to the of green up in the spring. It is not applicable for entries without a growing season.<sup>c</sup> Mean of the average daily value for month<sup>d</sup> Mean of the fourteen 15-day period averages contained in the month



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](http://www.idwr.idaho.gov)

C.L. "BUTCH" OTTER  
Governor

GARY SPACKMAN  
Director

November 21, 2014

MICHAEL AND/OR JENNIFER WOOD  
c/o LORI GRAVES  
SPF WATER ENGINEERING  
300 E MALLARD DR, STE 350  
BOISE, ID 83706

Re: Water Right Application No. 63-33996

Dear Ms. Graves:

The water right application referenced above that you filed on behalf of your clients, Michael and Jennifer Wood, has been assigned to me for review and processing. The application proposes 2 af for a small aesthetic pond on an unnamed drain, and 0.09 cfs for the irrigation of three acres from that drain. The site is in the service area of the Mason Creek Ditch Co.

When a proposed is located within an irrigation district or other delivery or irrigation entity, it is IDWR policy to require that the applicants contact the irrigation entity. Regarding this application, please solicit a letter from the Mason Creek Ditch Co. about whether the drain water is needed to deliver shares.

Additionally, the application proposes 2 af for the pond. Please provide the basis for this volume, pond dimensions, how the pond was constructed, and whether this includes evaporative loss.

**Please submit the requested information so that IDWR can continue to process the application. Alternately, you may seek additional time up to six months to provide the information. The change of ownership form, fee and supporting documentation, or a request for more time to obtain the information, must be received in writing by December 22, 2014. Failure to submit the information may result in the application being voided. Fees are not refunded for voided applications.** Thank you for your attention to this matter.

Sincerely,

Vicky Music  
Sr. Water Resource Agent

cc: Michael and/or Jennifer Wood ✓



October 7, 2014

RECEIVED

OCT 08 2014

WATER RESOURCES  
WESTERN REGION

Steve Lester  
IDWR Western Region Office  
2735 Airport Way  
Boise, ID 83705

***Subject: Application for Permit; Notice of Change in Water Right Ownership***

Dear Steve,

Enclosed on behalf of Michael and Jennifer Wood, are (1) *Application for Permit* seeking authorization for use of an on-drain pond and (2) *Notice of Change in Water Right Ownership* for domestic right 63-25998.

Check No. 182 for \$125 is enclosed for the filing fees. Thank you very much for your consideration and assistance in this matter. Please call me if you have any questions.

Sincerely,

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

Lori Graves  
Water Rights Specialist

Cc: Michael and Jennifer Wood

Enclosures

SPF file number: 1127.0010