

## MEMORANDUM

TO: Water Right File – 65-12998  
FROM: Aaron Skinner – Water Resource Agent  
DATE: August 30, 2017  
SUBJECT: Field exam review

This permit was approved on July 19, 1989 for domestic use. The Proof of Beneficial Use form was submitted on August 1, 1990. The field exam was completed by Department staff on October 7, 1993. I have reviewed the field exam that was submitted and found the document complete and accurate. Rate and volume calculations were not completed for this permit, but did include a field exam report, pictures, and various diagrams of the water system. The field exam was completed for both permit nos. 65-12998 and 65-12999. A copy of the exam was placed in the file for this right.

A site visit was completed on August 24, 2017 to verify overlap for permit nos. 65-13621, 65-13719, and 65-13981 and better understand the place of use developed. My review of the documentation supplied with the field exam and site visit is as follows:

**Ownership:** Both permits 63-12998 and 63-12999 are in the name of Garden Valley Summer Home Sites. On March 3, 2012 a change in address form was received and approved by the Department. The form removed Grant Pearsley and added Pat and Terri Greeson as the point of contact. Boise County taxlot data show the Greeson's as the current owners of Lot 42 or 6 Frazier Creek Road within the Garden Valley Summer Sites subdivision. IDSOS records show Garden Valley Summer Home Sites Property Owners Association, Inc. was forfeited on December 1, 1989. I spoke to Pat over the phone on January 11, 2017. Pat explained that the property owners association was not successful and has been discontinued. Pat currently does most of the maintenance on the water system. He has been my point of contact and toured the property with me during the site visit. Moving forward, each property owner included in the place of use should submit a Change in Water Right Ownership form.

**Source, POU, POD:** The source for permit no. 65-12998 is Eddy Creek, locally known as Frazier Creek. The permit outlines two different PODs, Eddy Creek in the NWSE and SWSE of Section 19. The field exam suggests that only the NWSE diversion should be recognized and was confirmed during the site visit.

The application and permit map identified 30 lots within units 1, 2, and 3 of the Garden Valley Summer Home Sites as the place of use. During the 1993 field exam, 9 homes were noted as developed with another 21 lots available to connect to the system. Unfortunately, none of the 21 lots were identified. The 2017 site visit confirmed 13 existing homes connected to the subdivision system. These 13 homes were added using the best information currently at hand. Speaking with homeowner's in the subdivision, residents have historically had issues with the water supply and have sought other sources for domestic water. Therefore, adding more lots seemed unjustified as the system capacity has been met. An amendment will be necessary to adjust the POU according to development. The 13 lots included in the POU are as follows:

1. BLK 1 LOT 7 of Home Sites Unit 1
2. BLK 1 LOT 12 of Home Sites Unit 1

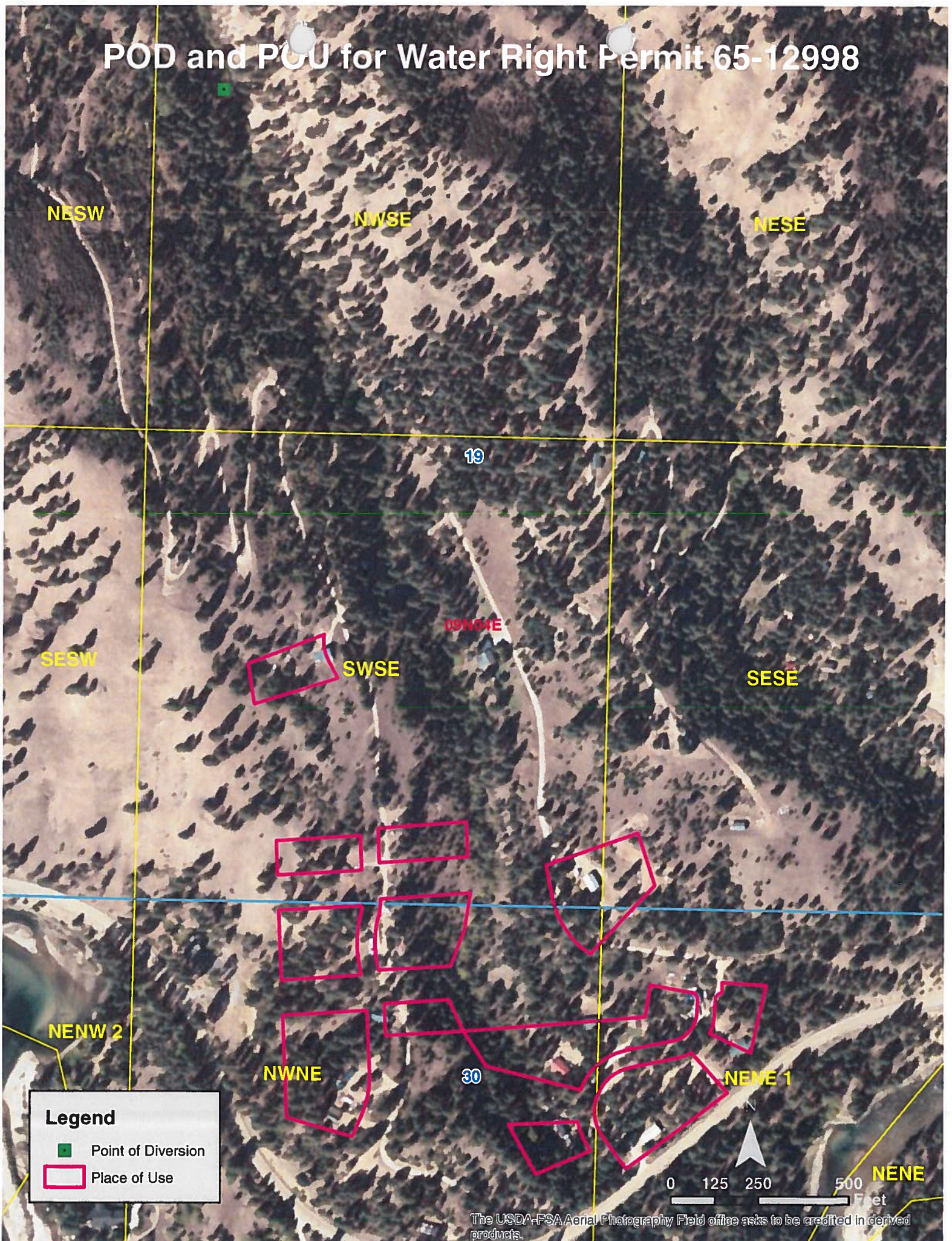
3. BLK 2 LOT 9 of Home Sites Unit 1
4. BLK 2 LOT 32 of Home Sites Unit 1
5. BLK 2 LOT 38 of Home Sites Unit 1
6. BLK 2 LOT 39 of Home Sites Unit 1
7. BLK 2 LOT 40 of Home Sites Unit 1
8. BLK 2 LOT 41 of Home Sites Unit 1
9. BLK 2 LOT 42 of Home Sites Unit 1
10. BLK 3 LOT 31 & 32 of Home Sites Unit 1 (1 house on this lot. Description per Boise County parcel data)
11. BLK 4 LOT 1 of Home Sites Unit 1
12. BLK 4 LOT 7 of Home Sites Unit 1
13. BLK 2 LOT 12 of Home Sites Unit 2

**Diversion rate and Volume:** The permitted rate for this right is 0.20 cfs. There was no volume limitation on the permit. Administrator's Memorandum #22 suggests a maximum diversion rate of 0.25 cfs for 30 homes. In the case with only 13 homes included in the POU, the rate is limited to 0.16 cfs. Because the use is limited to in-house use per field exam notes, the memo suggests a volume limit of 7.8 AF (13 homes X 0.6 AF). **Recommendation for licensing is 0.16 cfs with a volume limit of 7.8 AF.**

**Overlap Review:** POD analysis revealed one potentially overlapping right; 65-12999. WR permit no. 65-12999 is a groundwater right, therefore, no overlap is present. POU overlap analysis exposed 3 WRs that may overlap; WR no. 65-12999, 65-13085, and 65-13981. WR no. 65-12999 has the same 13 lots for the POU, so there overlap exists and combine use limits will be added. WR no. 65-13085 is an irrigation right. Boise County parcel data reveals the associated owner's lot is along the Payette River, therefore, not pertinent to overlap. WR 65-13981 is a domestic use right from Eddy Creek. The domestic use is for external use only per field exam notes. The in-home use for permit no. 65-12998 will no overlap and will provide the lot both in-home and external use privileges. WRs 65-13621 and 65-13719 were part of the original 30 lots, but have since been noted to not be connected to the subdivision water system.

**Summary:** A diversion of 0.16 cfs and a volume limit of 7.8 AF is recommended for licensing. Conditions forwarded to licensing include WB5, X60, R05, 004, 01R, 01P, and X35.

# POD and POU for Water Right Permit 65-12998



## 09N04E19

| Process     | Basin/Sequence | Draft | Owner                                                        | Source         | Use        | NENE | NWNE | SWNE | SENE | NENW | NWNW | SWNW | SENW | NESE | NWSE | SWSE | SESE | Total/Acres |
|-------------|----------------|-------|--------------------------------------------------------------|----------------|------------|------|------|------|------|------|------|------|------|------|------|------|------|-------------|
| Water Right | 65-12998       | Y     | GARDEN VALLEY SUMMER HOME SITES                              | EDDY CREEK     | DOMESTIC   |      |      |      |      |      |      |      |      |      |      |      | X    |             |
| Water Right | 65-12999       | Y     | GARDEN VALLEY SUMMER HOME SITES                              | GROUND WATER   | DOMESTIC   |      |      |      |      |      |      |      |      |      |      |      | X    |             |
| Water Right | 65-18187       | N     | CAMERON, CATHERINE, MC DOWELL, JANET L, MC DOWELL, RICHARD E | GROUND WATER   | DOMESTIC   |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-19988       | N     | UNITED STATES OF AMERICA ACTING THROUGH                      | EDDY CREEK     | STOCKWATER |      |      |      |      |      | X    |      |      |      |      |      |      |             |
| Water Right | 65-19991       | N     | UNITED STATES OF AMERICA ACTING THROUGH                      | UNNAMED STREAM | STOCKWATER |      |      |      |      |      |      | X    |      |      |      |      |      |             |
| Water Right | 65-20323       | N     | UNITED STATES OF AMERICA ACTING THROUGH                      | UNNAMED STREAM | STOCKWATER |      |      |      |      |      |      |      | X    |      |      |      |      |             |
| Water Right | 65-20325       | N     | UNITED STATES OF AMERICA ACTING THROUGH                      | UNNAMED STREAM | STOCKWATER |      |      |      |      |      |      |      |      | X    |      |      |      |             |
| Water Right | 65-20326       | N     | UNITED STATES OF AMERICA ACTING THROUGH                      | UNNAMED STREAM | STOCKWATER |      |      |      |      |      |      |      |      |      | X    |      |      |             |

## Overlap Analysis for Permit No. 65-12998 POD

## Overlap Analysis for Permit No. 65-12998 POU

| Process     | Basin/Sequence | Draft | Owner                                                        | Source         | Use        | NENE | NWNE | SWNE | SENE | NENW | NWNW | SWNW | SENW | NESE | NWSE | SWSE | SESE | Total/Acres |
|-------------|----------------|-------|--------------------------------------------------------------|----------------|------------|------|------|------|------|------|------|------|------|------|------|------|------|-------------|
| Water Right | 65-12998       | Y     | GARDEN VALLEY SUMMER HOME SITES                              | EDDY CREEK     | DOMESTIC   |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-12999       | Y     | GARDEN VALLEY SUMMER HOME SITES                              | GROUND WATER   | DOMESTIC   |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-18187       | N     | CAMERON, CATHERINE, MC DOWELL, JANET L, MC DOWELL, RICHARD E | GROUND WATER   | DOMESTIC   |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-19988       | N     | UNITED STATES OF AMERICA ACTING THROUGH                      | EDDY CREEK     | STOCKWATER |      |      |      |      |      | X    |      |      |      |      |      |      |             |
| Water Right | 65-19991       | N     | UNITED STATES OF AMERICA ACTING THROUGH                      | UNNAMED STREAM | STOCKWATER |      |      |      |      |      |      | X    |      |      |      |      |      |             |
| Water Right | 65-19991       | N     | UNITED STATES OF AMERICA ACTING THROUGH                      | PAVETTE RIVER  | STOCKWATER |      |      |      |      |      |      | X    |      |      |      |      |      |             |
| Water Right | 65-20323       | N     | UNITED STATES OF AMERICA ACTING THROUGH                      | UNNAMED STREAM | STOCKWATER |      |      |      |      |      |      |      | X    |      |      |      |      |             |
| Water Right | 65-20325       | N     | UNITED STATES OF AMERICA ACTING THROUGH                      | UNNAMED STREAM | STOCKWATER |      |      |      |      |      |      |      |      | X    |      |      |      |             |
| Water Right | 65-20326       | N     | UNITED STATES OF AMERICA ACTING THROUGH                      | UNNAMED STREAM | STOCKWATER |      |      |      |      |      |      |      |      |      | X    |      |      |             |

## Overlap Analysis for Permit No. 65-12998 POU

| Process     | Basin/Sequence | Draft | Owner                                   | Source         | Use        | NENE | NWNE | SWNE | SENE | NENW | NWNW | SWNW | SENW | NESE | NWSE | SWSE | SESE | Total/Acres |
|-------------|----------------|-------|-----------------------------------------|----------------|------------|------|------|------|------|------|------|------|------|------|------|------|------|-------------|
| Water Right | 65-10666       | N     | MILLER, HOPE S                          | GROUND WATER   | DOMESTIC   |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-10909       | N     | WHITMAN, FRANK HERBERT                  | GROUND WATER   | DOMESTIC   |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-10944       | N     | BUCK, ELSIE M, WHITMAN, FRANK HERBERT   | GROUND WATER   | DOMESTIC   |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-12998       | Y     | GARDEN VALLEY SUMMER HOME SITES         | EDDY CREEK     | DOMESTIC   |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-12999       | Y     | GARDEN VALLEY SUMMER HOME SITES         | GROUND WATER   | DOMESTIC   |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-13085       | N     | WHITMAN, FRANK HERBERT                  | PAVETTE RIVER  | IRRIGATION |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-13981       | N     | GREESON, PATRICK, GREESON, TERRI        | EDDY CREEK     | DOMESTIC   |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-19976       | N     | UNITED STATES OF AMERICA ACTING THROUGH | DEER CREEK     | STOCKWATER |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-19977       | N     | UNITED STATES OF AMERICA ACTING THROUGH | UNNAMED STREAM | STOCKWATER |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-19979       | N     | UNITED STATES OF AMERICA ACTING THROUGH | UNNAMED STREAM | STOCKWATER |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-19980       | N     | UNITED STATES OF AMERICA ACTING THROUGH | UNNAMED STREAM | STOCKWATER |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-19991       | N     | UNITED STATES OF AMERICA ACTING THROUGH | PAVETTE RIVER  | STOCKWATER |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-19991       | N     | UNITED STATES OF AMERICA ACTING THROUGH | UNNAMED STREAM | STOCKWATER |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-19993       | N     | UNITED STATES OF AMERICA ACTING THROUGH | PAVETTE RIVER  | STOCKWATER |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-19993       | N     | UNITED STATES OF AMERICA ACTING THROUGH | UNNAMED STREAM | STOCKWATER |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-22568       | N     | HOFF COMPANIES INC                      | PAVETTE RIVER  | STOCKWATER |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-23570       | N     | HOFF COMPANIES INC                      | DEER CREEK     | STOCKWATER |      |      |      |      |      |      |      |      |      |      |      |      |             |
| Water Right | 65-2831        | N     | MILLER, HOPE S                          | EDDY CREEK     | IRRIGATION |      |      |      |      |      |      |      |      |      |      |      |      |             |

not part of subdivision; No overlap. US-12998/99 provide in-home while US-13981 provides external use.