

Application for Permit Amendment

Part 1 of 5 – Minimum Requirements Checklist



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

This permit amendment application will be returned if Parts 1 through 5 and all required attachments are not completed and included.
For questions, please call (503) 986-0900, and ask for Transfer Section.

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Check all items included with this application. (N/A = Not Applicable)

SEP 30 2022

- Part 1 – Completed Minimum Requirements Checklist.
- Part 2 – Completed Application Map Checklist.
- Part 3 – Application Fee, payable by check to the Oregon Water Resources Department, and completed Fee Worksheet, page 3. Try the new online fee calculator at: http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator. **Fee enclosed in amount of \$1,840**
- Part 4 – Completed Applicant Information and Signature.
- Part 5 – Information about Permits to be Amended: **Number of permits to be amended: 1**
List the Permits here: Permit G-8033 (Attachment A)
Please include a separate Part 5 for each permit. (See instructions on page 6)
- Completed Permit Amendment Application Map (Does not have to be prepared by a Certified Water Right Examiner). **Attachment B**
- N/A Request for Assignment Form and statutory fee. The request for assignment form has to be completed if the applicant is **not** the permit holder of record and needs to be assigned to the permit; **or** the landowner of the proposed place of use is **not** the permit holder of record and needs to be assigned to the permit (the Request for Assignment Form is available online at <https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>). Assignment is not needed if the applicant is the permit holder of record.
- N/A Affidavit(s) of Consent are required from all permit holder(s) of record if the permit is not assigned to the applicant **or** other permit holders of record that are not listed as applicants.
- N/A Oregon Water Resources Department’s Land Use Information Form with approval and signature (or signed land use form receipt stub) from each local land use authority in which water is to be diverted, conveyed, and/or used. Not required if water is to be diverted, conveyed, and/or used only on federal lands or if **all** of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone. **Attachment C**
- N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation. **Attachment D**
- N/A Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500 feet from the surface water source and more than 1000 feet upstream or downstream from the point of diversion. (ORS 540.531(2) or (3)).

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(For Staff Use Only)

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

| | |
|--|---|
| <input type="checkbox"/> Application fee not enclosed/insufficient | <input type="checkbox"/> Map not included or incomplete |
| <input type="checkbox"/> Land Use Form not enclosed or incomplete | <input type="checkbox"/> Part _____ is incomplete |
| <input type="checkbox"/> Additional signature(s) required | |
| Other/Explanation _____ | 14105 |
| Staff: _____ 503- _____ | Date: ____/____/____ |

Part 2 of 5 – Permit Amendment Map Checklist

Your permit amendment application will be returned if any of the map requirements listed below are not met.

Please be sure that the map you submit includes all the items listed below and meets the requirements of OAR 690-380-3100, however, the map does not have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.

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- N/A If **more than three** permits are involved, separate maps for each permit.
- Permanent quality printed with dark ink on good quality paper.
- The size of the map can be 8½ x 11 inches, 8½ x 14 inches, 11 x 17 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, one extra copy is required.
- A north arrow, a legend, and scale.
- The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 feet, the scale of the county assessor map if the scale is not smaller than 1 inch = 1,320 feet, or a scale that has been pre-approved by the Department.
- Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public land survey lines.
- Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
- Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
- Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
- Existing place of use that includes separate hachuring for each water use permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the permit is being changed, a separate hachuring is needed for the portion of the permit left unchanged.
- N/A If you are proposing a change in place of use, show the proposed place of use with hachuring that includes separate hachuring for each permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
- Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water use permit.
- N/A If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used, latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with five or more digits after the decimal (example – 42.53764°).

Part 3 of 5 – Fee Worksheet

| FEE WORKSHEET for PERMIT AMENDMENT | | | | |
|------------------------------------|--|-------------|---|----------------|
| 1 | Base Fee (includes one type of change to one permit for up to 1 cfs) | RECEIVED | 1 | \$1,360 |
| | Types of change proposed: <input type="checkbox"/> Place of Use <input checked="" type="checkbox"/> Point of Diversion/Appropriation Number of above boxes checked = <u>1</u> (2a) Subtract 1 from the number in line 2a = <u>0</u> (2b) <i>If only one change, this will be 0</i> | SEP 30 2022 | | |
| 2 | Multiply line 2b by \$1090 and enter » | OWRD | 2 | 0 |
| 3 | Number of permits included in Permit Amendment <u>1</u> (3a) Subtract 1 from the number in 3a: <u>0</u> (3b) <i>If only one permit this will be 0</i> Multiply line 3b by \$610 and enter » | | 3 | 0 |
| 4 | Do you propose to add or change a well, or change from a surface water POD to a well? <input type="checkbox"/> No: enter 0 <input checked="" type="checkbox"/> Yes: enter \$480 for the 1 st well to be added or changed <u>480</u> (4a) Do you propose to add or change additional wells? <input checked="" type="checkbox"/> No: enter 0 <input type="checkbox"/> Yes: multiply the number of additional wells by \$410 _____ (4b) Add line 4a to line 4b and enter » | | 4 | \$480 |
| 5 | Do you propose to change the place of use? <input checked="" type="checkbox"/> No: enter 0 on line 5 <input type="checkbox"/> Yes: enter the cfs for the portions of the permits to be amended (see below*): _____ (5a) Subtract 1.0 from the number in 5a above: _____ (5b) If 5b is 0, enter 0 on line 5 » If 5b is greater than 0, round up to the nearest whole number: _____ (5c) and multiply 5c by \$350, then enter on line 5 » | | 5 | 0 |
| 6 | Add entries on lines 1 through 5 above » Subtotal: | | 6 | \$1,840 |
| 7 | Is this permit amendment: <input type="checkbox"/> necessary to complete a project funded by the Oregon Watershed Enhancement Board (OWEB) under ORS 541.932? <input type="checkbox"/> endorsed in writing by ODFW as a change that will result in a net benefit to fish and wildlife habitat? If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 If no box is applicable, enter 0 on line 7 » | | 7 | 0 |
| 8 | Subtract line 7 from line 6 » Permit Amendment Fee: | | 8 | \$1,840 |

*Example for Line 5a calculation to transfer 45.0 acres of Primary Permit S-12345 (total 1.25 cfs for 100 acres) and 45.0 acres of Supplemental Permit S-87654 (1/80 cfs per acre) on the same land:

1. For irrigation calculate cfs for each permit involved as follows:
 - a. Divide total authorized cfs by total acres in the permit (for S-12345, 1.25 cfs ÷ 100 ac); then multiply by the number of acres to be changed to get the application cfs (x 45 ac = 0.56 cfs).
 - b. If the water right permit does not list total cfs, but identifies the allowable use as 1/40 or 1/80 of a cfs per acre; multiply number of acres proposed for change by either 0.025 (1/40) or 0.0125 (1/80). (For S-87654, 45.0 ac x 0.0125 cfs/ac = 0.56 cfs)
2. Add cfs for the portions of permits on all the land included in the application; however **do not count cfs for supplemental permits on acreage for which you have already calculated the cfs fee for the primary permit on the same land.** The fee should be assessed only once for each "on the ground" acre included in the application. (In this example, blank 5a would be only 0.56 cfs, since both permits serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0).

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Part 4 of 5 – Applicant Information and Signature

Applicant Information

| | | | |
|--|--------------------|------------------------------------|--------------------------------------|
| APPLICANT/BUSINESS NAME Avion Water Company, Inc. Attn: Adam Jackson | | PHONE NO. (541) 382-5342 | ADDITIONAL CONTACT NO. |
| ADDRESS 60813 Parrell Rd. | | FAX NO. | |
| CITY Bend | STATE OR | ZIP 97702 | E-MAIL adam@avionwater.com |
| BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED. | | | |

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Agent Information – The agent is authorized to represent the applicant in all matters relating to this application.

| | | | |
|--|--------------------|----------------------------------|------------------------------------|
| AGENT/BUSINESS NAME GSI Water Solutions, Attn: Trevor Grandy | | PHONE NO. 971-200-8545 | ADDITIONAL CONTACT NO. |
| ADDRESS 147 SW Shevlin Hixon Dr. Suite 201 | | FAX NO. | |
| CITY Bend | STATE OR | ZIP 97702 | E-MAIL tgrandy@gsiws.com |
| BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED. | | | |

Explain in your own words what you propose to accomplish with this permit amendment; and why:
The applicant is proposing to change the authorized point of appropriation on Permit G-8033 from the currently authorized well, SRH Well 1 (DESC 3978) to another existing well, SRH Well 2 (DESC 58443).

If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1".

Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars)

Is the applicant the permit holder of record? Yes No

If NO, include either:

- A completed assignment form (with required statutory assignment fee), assigning all or a portion of the permit to the applicant(s), **OR**
- An affidavit of consent from the permit holder(s) of record that gives permission for the applicant to amend the permit.

Has the Completion ("C") Date of the permit(s) in this application expired? Yes No

If YES, this application will not be accepted by the Department.

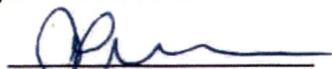
If NO, what are the completion dates of the permit(s)? **October 1, 2031**

- If the permit completion date expires while the Permit Amendment Application is pending, the Department will not approve the Permit Amendment Application until an Extension of Time Application is approved for the permit.
- You may consider using the Reimbursement Authority process to expedite the processing of this Permit Amendment Application if the completion date of the permit expires within 6 months of the date of filing this application.

By my signature below, I confirm that I understand:

- Prior to Department approval of the permit amendment, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the permit is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following newspaper: **The Bend Bulletin**

I (we) affirm that the information contained in this application is true and accurate.


Applicant Signature

Adam Jackson, Avion Water Co.
Print Name (and Title if applicable)

9/21/22
Date

Check one of the following:

- The applicant is responsible for completion of change(s). Notices and correspondence should continue to be sent to the applicant.
- The permit holder(s) of record will be responsible for completing the proposed change(s) after the final order is issued. Copies of notices and correspondence should be sent to the permit holder(s) of record.

Check the appropriate box, if applicable:

- Check here if any of the permits proposed for amendment are or will be located within or served by an irrigation or other water district.

| | | |
|--|---------|-----|
| IRRIGATION DISTRICT NAME N/A | ADDRESS | |
| CITY | STATE | ZIP |

- Check here if water for any of the permits supplied under a water service agreement or other contract for stored water with a federal agency or other entity.

| | | |
|---------------------------|---------|-----|
| ENTITY NAME N/A | ADDRESS | |
| CITY | STATE | ZIP |

To meet State Land Use Consistency Requirements, you must list all local governments (each county, city, municipal corporation, or tribal government) within whose jurisdiction water will be diverted, conveyed or used.



| | | |
|---|---|---------------------|
| ENTITY NAME City of Redmond Planning Department | ADDRESS 411 SW 9th St. | |
| CITY Redmond | STATE OR | ZIP 97756 |

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Please use and attach additional pages of Table 2 as needed.
See page 6 for instructions.

Do you have questions about how to fill-out the tables?
Contact the Department at 503-986-0900 and ask for Transfer

Table 2. Description of Changes to Water Use Permit # G-8033

List the change proposed for the acreage in each ¼ ¼. If more than one change is proposed, specify the acreage associated with each change. If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

| AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed. | | | | | | | | | | Proposed Changes (see "CODES" from previous page) | PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made. | | | | | | | | | | | | | | |
|--|-----|-----|---|----|---------|----------------|----------------------|--|---------------|---|--|---------|-----|---|----|---------|----------------|----------------------|--|---------------|-----|------|--------|------------|------------|
| Twp | Rng | Sec | ¼ | ¼ | Tax Lot | Gvt Lot or DLC | Acre (if applicable) | POD(s) or POA(s) (name or number from Table 1) | Priority Date | | Twp | Rng | Sec | ¼ | ¼ | Tax Lot | Gvt Lot or DLC | Acre (if applicable) | POD(s) or POA(s) to be used (from Table 1) | Priority Date | | | | | |
| EXAMPLE | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | S | 9 | E | 15 | NE | NW | 100 | | 15.0 | POD #1 POD #2 | | POU/POD | 2 | S | 9 | E | 15 | NW | NW | 100 | 1 | 10.0 | POD #5 | | |
| " | " | " | " | " | " | " | " | " | EXAMPLE | " | | " | 2 | S | 9 | E | 15 | SW | NW | 200 | | 5.0 | POD #6 | | |
| | | | | | | | | | | | | POA | 15 | S | 13 | E | 29 | NW | NW | | | | | SRH Well 2 | 02/27/1978 |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL ACRES | | | | | | | | | | | TOTAL ACRES | | | | | | | | | | N/A | | | | |

Additional remarks: **The applicant is proposing to change the authorized point of appropriation for Permit G-8033. No change to the authorized place of use is proposed.**

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Are there other water rights certificates, water use permits or ground water registrations associated with the “from” or “to” lands? Yes No .

If YES, list the other certificate, permit, or ground water registration numbers: _____

 If the permit(s) are for irrigation or supplemental irrigation use, other water rights existing on the same land for irrigation that are subject to transfer must either change concurrently or be cancelled. Any change to a water right certificate or ground water registration must be filed separately in a water right transfer application or ground water registration modification application, respectively.

For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation: See Attachment D – Well Logs

Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. (Tip: You may search for well logs on the Department’s web page at: http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx)

AND/OR

Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide “a best estimate” for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

| Proposed or Authorized POA Name or Number | Is well already built? (Yes or No) | If an existing well, OWRD Well ID Tag No. L-_____ | Total well depth | Casing Diameter | Casing Intervals (feet) | Seal depth(s) (intervals) | Perforated or screened intervals (in feet) | Static water level of completed well (in feet) | Source aquifer (sand, gravel, basalt, etc.) | Well - specific rate (cfs or gpm). If less than full rate of water right |
|---|------------------------------------|---|------------------|-----------------|-------------------------|---------------------------|--|--|---|--|
| | | | | | | | | | | |
| | | | | | | | | | | |

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Attachment A

Permit G-8033

Application for a Permit Amendment - Avion Water Company, Inc.

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assigned Vol. 6 page 1016

Application No. G 8668

Permit No. G 8033

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Appropriate Ground Water

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FEB 27 1978

I, Emil J. Howell and John W. Howell
(Name of Applicant)

of 910 N.W. 55th Redmond
(Mailing Address) (City)

State of Oregon, 97756 Phone No. 548-4837 do hereby
(Zip Code)

make application for a permit to appropriate the following described ground waters of the State of Oregon:

1. The development will consist of One well
(Give number of wells, tile lines, infiltration galleries, etc.)
having a diameter of 8" and an estimated depth of 380 feet.

2. The well or other source is to be located 2480 ft. South and 840 ft. East
(N. or S.) (E. or W.)
from the Northwest corner of Section 29, Township 15, South, Range 13 East,
(Public Land Survey Corner)

Willamette Meridian, Deschutes County, Oregon
(If there is more than one well, each must be described)
being within the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of
Sec. 29 Tp. 15S R. 13E, W. M., in the county of Deschutes

3. Location of area to be irrigated, or place of use if use other than irrigation.

| Township | Range | Section | List $\frac{1}{4}$ $\frac{1}{4}$ of Section | List use and/or number of acres to be irrigated |
|----------|-------|---------|--|--|
| 15 S | 13 E | 29 | SW $\frac{1}{4}$ of the NW $\frac{1}{4}$, Portion of NW $\frac{1}{4}$ of NW $\frac{1}{4}$ & Portion of NW $\frac{1}{4}$ of SW $\frac{1}{4}$ | Residential supply for 109 1 including 0.2 acres of irrig per lot and fire protection |
| 15 S | 13 E | 30 | Portion of NE $\frac{1}{4}$ of SE $\frac{1}{4}$ | Residential supply for 9 lots including 0.2 acre of irrigat per lot and fire protection. |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
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4. It is estimated that 380 feet of the well will require 8-inch metal casing.
(Kind)

5. Depth to water table is estimated 250 Well drilled by Crawford Drilling Co.
(Feet)

6. The amount of water which the applicant intends to apply to beneficial use is0.56..... cubic feet per second or250..... gallons per minute.

7. The use to which the water is to be applied is118 single Family Dwellings, including..... domestic use, irrigation of 0.2 acres per lot, and fire protection.

8. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

N/A

9. If the location of the well, or other development work is less than one-fourth mile from a natural stream channel, give the distance to the channel and the difference in elevation between the stream bed and the ground surface at the source of development.

N/A

10.

DESCRIPTION OF WORKS

Include length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

The proposed system includes 2420 linear feet of 8-inch and 5550 linear feet of 6-inch water pipe conforming to the City of Redmond rules and regulations. Although the system will initially be operated by the Home Owner's Association, it is anticipated that the City of Redmond will assume operation and maintenance responsibility in the future. Approximately 3600 linear feet of one-inch pipe will extend from the main pipelines to the property line to provide individual water service to each lot. The well pump will be selected after identification of the water aquifer. It is anticipated that an 6-inch submersible pump with a 30 HP motor will be required to provide 250 gallons per minute flows. The well will discharge to a 50,000 gallon storage reservoir, and will be controlled by float switches in the tank. System pressures for domestic purposes will be supplied by a 150 gallon per minute booster pump, and during high system demands by the well directly.

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11. Construction work will begin on or beforeMarch 1, 1978.....

12. Construction work will be completed on or beforeMay 15, 1978.....

13. The water will be completely applied to the proposed use on or before....April 30, 1983.....

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14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right.N/A.....

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Application No. G 8668

Permit No.G 8033.....

G 8033

G 8033

Remarks: Residential houses will be constructed on the lots over the next 4 to 5 years. It is anticipated that landscaping and outside irrigation systems will be installed immediately following construction of the residential structure. Fire protection will be provided on the site in conformance with rural fire district policy. The above described water system will provide 400 gpm in accordance with normal fire protection requirements.

Ernest J. Howell
Signature of Applicant

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for.....

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before....., 19.....

WITNESS my hand this..... day of....., 19.....

Water Resources Director

By *Wes Lane*

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WATER RESOURCES DEPT.
SALEM, OREGON

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This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 27th day of February, 1978, at 11:00 o'clock A.M.

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Application No. G 8668

Permit No. G 8033

Application No. G 8668

Permit No. G 8033

Permit to Appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same, **SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD** and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.56 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from a well.

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STATE OF OREGON
DEPT. OF AGRICULTURE
DIVISION OF WATER RESOURCES
MAY 11 1979

The use to which this water is to be applied is irrigation, domestic use for 118 families, and fire protection; being 0.3 c.f.s. for irrigation, 0.25 c.f.s. for domestic use, and 0.01 c.f.s. for fire protection.

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation season of each year;

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and shall be subject to such reasonable rotation system as may be ordered by the proper state officer. The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is February 27, 1978

Actual construction work shall begin on or before May 11, 1979 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

Extended to Oct. 1, 1982 Extended to Oct. 1985 Extended to October 1, 1988 Extended to October 1, 1991, 10-1-93, 10-1-98

Complete application of the water to the proposed use shall be made on or before October 1, 1980

Extended to Oct. 1, 1982 Extended to Oct. 1985 Extended to October 1, 1988 Extended to October 1, 1991, 10-1-93, 10-1-98

WITNESS my hand this 11th day of May, 19 78

BCPS

James E. Skum
Water Resources Director

54

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Attachment B

Application Map

Application for a Permit Amendment – Avion Water Company, Inc.

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Attachment D

Well Logs

SRH Well 1 (DESC 3978) and SRH Well 2 (58443)

Application for a Permit Amendment - Avion Water Company, Inc.

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STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

05-15-2008

WELL LABEL # L 96127

START CARD # 1003347

(1) LAND OWNER Owner Well I.D. _____

First Name _____ Last Name _____
Company AVION WATER
Address 60813 PARRELL RD
City BEND State OR Zip 97702

(2) TYPE OF WORK [X] New Well [] Deepening [] Conversion [] Alteration (repair/recondition) [] Abandonment

(3) DRILL METHOD [X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Cable Mud [] Reverse Rotary [] Other

(4) PROPOSED USE [] Domestic [] Irrigation [X] Community [] Industrial/ Commercial [] Livestock [] Dewatering [] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION Special Standard [] (Attach copy)

Table with columns: Dia, From, To, Material, SEAL, From, To, Amt, sacks/lbs. Includes data for Cement seal at 0-97 ft depth.

How was seal placed: Method [] A [] B [X] C [] D [] E
Backfill placed from _____ ft. to _____ ft. Material _____
Filter pack from _____ ft. to _____ ft. Material _____ Size _____
Explosives used: [] Yes Type _____ Amount _____

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Includes data for 10" and 8" casing.

(7) PERFORATIONS/SCREENS

Table with columns: Perf/S, Casing/Screen, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/pipe size. Includes data for 8" casing with 125 width screens.

(8) WELL TESTS: Minimum testing time is 1 hour

Table with columns: Pump/Bailer/Air/Flowing Artesian, Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Includes data for 400 gal/min yield.

Table for temperature and water quality concerns. Includes data for 53°F temperature.

(9) LOCATION OF WELL (legal description)

County Deschutes Twp 15.00 S N/S Range 13.00 E E/W WM
Sec 29 SW 1/4 of the NW 1/4 Tax Lot 700
Tax Map Number _____ Lot _____
Lat _____ or 44.24059000 DMS or DD
Long _____ or -121.20620000 DMS or DD
[] Street address of well [X] Nearest address

NON ASSIGNED- LOT18 BLK5- HOUSE ADDRESS N.3738 SW 34TH ST

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), SWL(ft). Includes data for Completed Well on 05-13-2008 at 390 ft.

WATER BEARING ZONES Depth water was first found 455

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Includes data for 05-12-2008 from 455 to 525 ft.

(11) WELL LOG

Table with columns: Material, From, To. Includes materials like Clay Pumice Sand, Pumice Gravels, etc. Includes 'RECEIVED' and 'OVRD' stamps.

Date Started 05-05-2008 Completed 05-13-2008

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards.

License Number 758 Date 05-15-2008
Electronically Filed
Signed THOMAS R PECK (E-filed)

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above.

License Number 1720 Date 05-15-2008
Electronically Filed
Signed JACK ABBAS (E-filed)
Contact Info (optional)

RECEIVED

SEP 30 2022

OWRD



September 28, 2022

Kelly Starnes
Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301

RE: Permit Amendment Application for Permit G8033 in the name of Avion Water Co., Inc.

Dear Kelly:

Avion Water Co., Inc. (Avion) is the holder of water use Permit G-8033, which authorizes the appropriation of 0.56 cfs of groundwater for domestic use, irrigation, and fire protection at the South Redmond Heights subdivision in Redmond, Oregon. Avion is filing the enclosed permit amendment application to change the authorized point of appropriation on the permit.

Also enclosed is a check for the required processing fee of \$1,840.

Please contact me if you have any questions or concerns. My phone number is 971-200-8545.

Sincerely,

A handwritten signature in blue ink, appearing to read "T. Grandy", is written over a light blue horizontal line.

Trevor Grandy
Water Resources Analyst

cc: Adam Jackson, Avion Water Company

Enclosures: Water Right Transfer Application
Check for application fee in the amount of \$1,840

14105