

MEMORANDUM

To: Water Right No. 63-34126

From: Skyler Cheever – Water Resource Agent, Sr – State Office

Date: 9/24/2026

Re: Adjusting Recommended Place of Use for Licensing WR 63-35126

On October 24th, 2024, an in-office licensing examination was conducted for Water Right Permit 63-35126 and a recommended place of use for irrigation was created based on available aerial imagery confirming the development of 3.5 acres of irrigation. An amendment of permit was recommend to add a legal description to the place of use. After receiving the amendment, the permit holder contacted the Department on September 18th, 2026, and indicated some fruit trees in the NE of the property had not been included within the POU.

After speaking with the permit holder on September 24th, 2026, the permit holder confirmed the fruit trees were planted in the fall of 2025. Therefore, they can be included within the irrigation POU. August 2026 Google Earth Aerial Imagery and a map provided by the permit holder indicated where the trees were roughly located and increases the total recommended acres from 3.5 to 3.6 acres. The additional 0.1 acres are located in the SENW Quarter/Quarter. The recommended place of use GIS shapefile and place of use on the license was updated.

The new recommended diversion rate and volume for irrigation and total were determined using the calculations below.

$$(3.6 \text{ acres}) * (0.03 \text{ cfs/acre}) = 0.108 \text{ or } 0.11 \text{ cfs rounded}$$

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (3.6 \text{ acres}) * (4.5 \text{ af/acre}) = 16.2 \text{ af}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = (0.11 \text{ cfs}) * (260 \text{ days}) * (1.9835 \text{ af/day}) = 56.7 \text{ af}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 16.2 \text{ af}$$

I. RECOMMENDATIONS

1. Recommended Amounts:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Irrigation	03/01 – 11/15	0.11 CFS	16.2 AF
Domestic	01/01 – 12/31	0.04 CFS	0.6 AF
	<u>Totals:</u>	0.15 CFS	16.8 AF

Conversation Memo

Date: 9/18/2026

To: File 63-35126

From: Craig Saxton

RE: Licensing Amendment for 63-35126

I received a call from Micael Prosperi on 9/18/2026. He received a licensing amendment for permit 63-35126 and had questions.

1. He has an ADU on the parcel that has a separate address. He wanted to know if the license should show two homes instead of one. I explained that he was only permitted for 1 home and he could file an application for permit for the second home. But if he was operating under the limitations on the domestic use then he should be fine.
2. He has expanded his acreage since the permit was issued and has a new Parcel number and wanted to know if that was an issue. I explained that unless there was a parcel number listed on the license, then there was no issue. He also wanted to know if this additional acreage would increase his authorized diversion rate or irrigated acreage. I explained that we could only issue the license based on how much was irrigated and the total number of acres he owned didn't effect that.
3. There is a frost free hydrant that wasn't within the boundary of the irrigated place of use outline. He was concerned that would cause trouble down the road. I explained that we don't record that information.
4. There are 4 or 5 fruit trees that weren't included in the irrigated place of use boundary. I told him to draw them in on the map and send the map in with the signed permit amendment and we could look at adding them to the shape, but that it probably wouldn't change his irrigated acreage.

We also discussed the permit amendment and that there is a statutory requirement for the filing fees. He seemed ok with that.