

Division of Water Rights

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Place of Use Project

Presented by:

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Division of Water Rights

Every water right has a Defined Point of Diversion And Place of Use

Point(s) of Diversion

Place of Use



STATE OF CALIFORNIA
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

License for Diversion and Use of Water

APPLICATION 24892B
Page 1 of 4

PERMIT 17686B

LICENSE

THIS IS TO CERTIFY, That

Buena Tierra Vineyard, LTD.
2175 E. Francisco Blvd., Suite A3
San Rafael, CA 94901

has made proof as of **June 23, 2003** (the date of inspection) to the satisfaction of the State Water Resources Control Board (SWRCB) of a right to the use of the waters of **Russian River Underflow in Sonoma County**

tributary to **Pacific Ocean**

for the purpose of **Frost Protection use**

under Permit **17686B** of the SWRCB; that the right to the use of this water has been perfected in accordance with the laws of California, the Regulations of the SWRCB, and the permit terms; that the priority of this right dates from **September 30, 1975**; and that the amount of water to which this right is entitled and hereby confirmed is limited to the amount actually beneficially used for the stated purposes and shall not exceed a **maximum rate of five and four-tenths (5.4) cubic feet per second to be diverted from April 1 to May 31 of each year. The maximum amount diverted under this license shall not exceed 13.4 acre-feet per year.**

THE POINTS OF DIVERSION OF SUCH WATER ARE LOCATED:

- (1) Offset well - By California Coordinate System of 1927, Zone 2, North 318,502 feet and East 1,757,139 feet, being within NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of projected Section 15, T8N, R9W, MDB&M.
- (2) Offset well - By California Coordinate System of 1927, Zone 2, North 318,541 feet and East 1,756,318 feet, being within NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of projected Section 15, T8N, R9W, MDB&M.

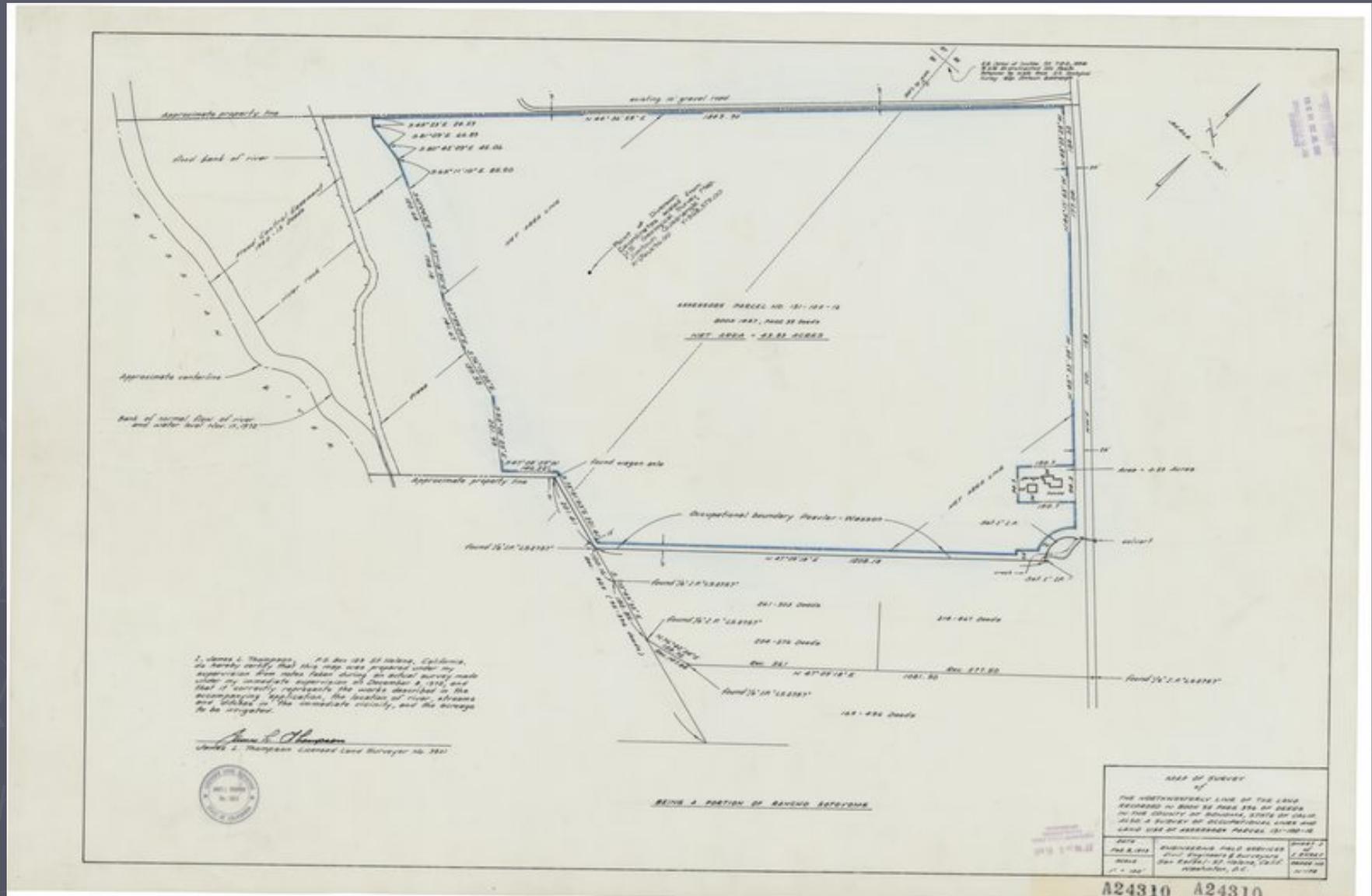
A DESCRIPTION OF THE LANDS OR THE PLACE WHERE SUCH WATER IS PUT TO BENEFICIAL USE IS AS FOLLOWS:

33.6 acres within NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of projected Section 15, T8N, R9W, MDB&M
18.4 acres within NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of projected Section 15, T8N, R9W, MDB&M

52 acres total, as shown on map dated June 23, 2003, on file with the SWRCB.

Water Rights & Places of Use

- ▶ Place of Use is the location where water is authorized for use.



Water Rights & Places of Use

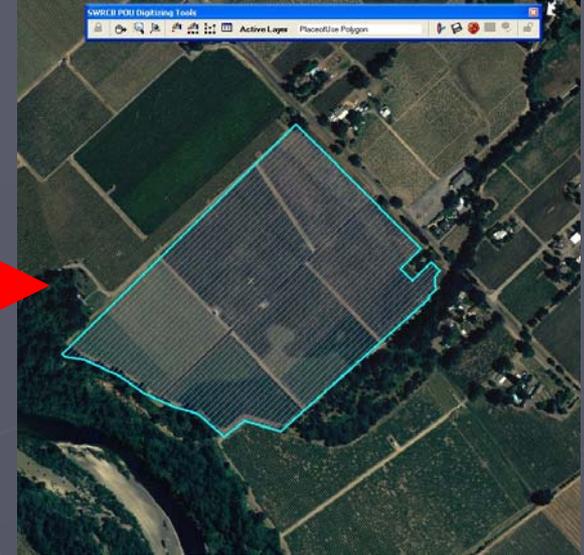
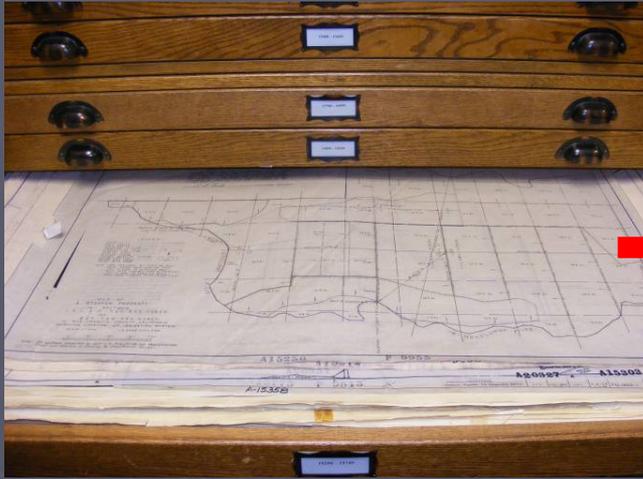
- ▶ 12,000 water right permits and licenses, each with their own unique Place of Use
- ▶ Currently, none of this information is stored electronically.

The Map Room

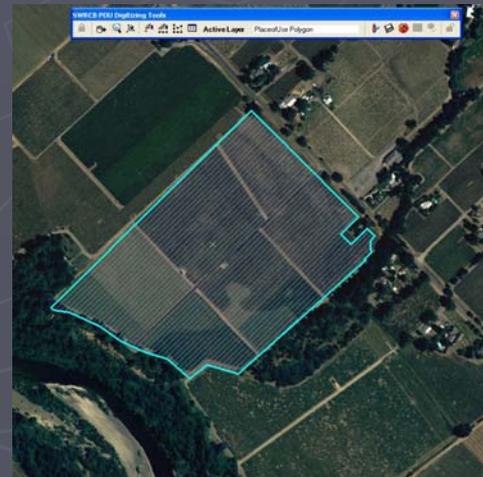


Two options for getting Place of Use (POU) information into eWRIMS:

a.) Scanning and digitizing paper maps



b.) Electronic data capture by GPS receiver



eWRIMS GIS

HOME HELP
FAQ EXIT



Core App Link Scale ~ 1: 9200000

Task Assistant

- Find Water Right By ID
- Find Water Right By County
- Find Water Right By PLSS
- Find Water Right By Watershed
- Find Water Right By Stream
- Find Water Right By Owner
- Query Upstream/Downstream
- Quad Map Lookup

Results

POD Filter Window

Map Contents

- Water Rights
- Administrative
- Hydrography
- Calwater
- Natural Resources
- Aerial Photo
- USGS Quad Maps

Status Window

Selected PODs: 0
PODs Visible At Map Scale: No



Timeline

- ▶ Project anticipated to be complete by end of first quarter of 2008.
- ▶ The amount of data available dependent on available staff resources for digitizing and collecting GPS field data.