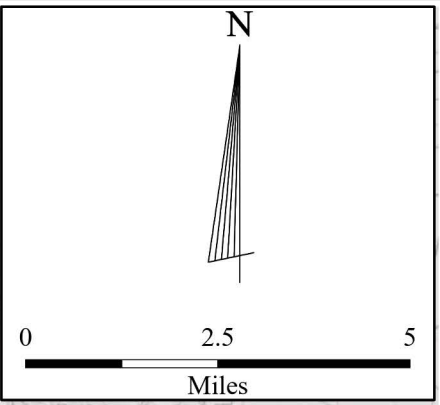


I, Robert C. Wagner, P.E., of 2151 River Plaza Drive, Suite 100, Sacramento, California, do hereby certify that this map was prepared under my direct supervision based on U.S. Geological Survey 1:100,000 quad maps, and on information provided by the Shandon-San Juan Water District, and that it correctly represents the project described in the accompanying petitions and shows the location of streams and ditches in the immediate vicinity, and is true and correct to the best of my knowledge and belief.

Robert C. Wagner, P.E. (date)
 R.C.E. No. 52903
 Expires 12/31/2024



**Point of Rediversion to Underground Storage
 Nacimiento Water Project Pipeline (Existing)
 A033190**

**Point of Diversion
 Nacimiento Dam (Existing)
 A033190**

**Estrella River
 Proposed Place of Infiltration
 to Underground Storage
 (via percolation in stream channel)
 A033190**

**Conveyance to Underground Storage
 Wellsona Road Pipeline (Proposed)
 A033190**

**Conveyance to Underground Storage
 Creston Road Pipeline (Proposed)
 A033190**

**Huer Huero Creek
 Proposed Place of Infiltration
 to Underground Storage
 (via percolation in stream channel)
 A033190**

**Huer Huero Creek
 Proposed Place of Infiltration
 to Underground Storage
 (via percolation in stream channel)
 A033189**

**Point of Diversion
 Salinas Dam (Existing)
 A033189**

**Point of Rediversion to Underground Storage
 Santa Margarita Reservoir Pipeline (Proposed)
 A033189**

- Place of Use- Salinas Valley Paso Robles Area Groundwater Basin
- Shandon San Juan Water District
- DWR Bulletin 118- Groundwater Basins
- Santa Margarita Reservoir Pipeline (Proposed- A033189)
- Wellsona Road Pipeline (Proposed- A033190)
- Creston Road Pipeline (Proposed- A033190)
- Coastal Branch Aqueduct (Existing)
- Nacimiento Project Pipeline (Existing)
- Groundwater Wells in Salinas Valley Paso Robles Area Groundwater Basin

*Additional maps displaying the contour and area capacity curve for Lake Nacimiento and Santa Margarita Reservoir can be found on file with the State Water Resources Control Board - Division of Water Rights under application numbers A010216 and A026901.

*Coordinates for Nacimiento Dam re-projected from original coordinate system found in Application A026901 on file with the State Water Resources Control Board. Coordinates for Salinas Dam from Application A010216 on file with the State Water Resources Control Board.

Application 33189 and Application 33190

Existing Points of Diversion(POD) and Rediversion(PORD):

<u>POD OR PORD</u>	<u>Location by California Coordinate System NAD 1983, Latitude, Longitude WGS 1984</u>	<u>40-acre subdivision of public land survey or projection thereof</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>Base & Meridian</u>
Salinas Dam (A033189)	North 2,318,289.27 feet, East 5,815,465.67 feet, California Coordinate System, Zone 5 Latitude 35.3371, Longitude -120.5027	NW ¼ of NW ¼	8	30S	14E	MD
Lake Nacimiento Dam (A033190)	North 2,474,511 feet, East 5,705,846 feet, California Coordinate System, Zone 5 Latitude 35.7587, Longitude -120.8846	NE ¼ of NW ¼	15	25S	10E	MD
Nacimiento Water Project Pipeline (A033190)	North 2,475,407 feet, East 5,704,874 feet, California Coordinate System, Zone 5 Latitude 35.7604, Longitude -120.8879	NW ¼ of NW ¼	15	25S	10E	MD

Proposed Point of Rediversion (PORD):

<u>PORD</u>	<u>Location by California Coordinate System NAD 1983, Latitude, Longitude WGS 1984</u>	<u>40-acre subdivision of public land survey or projection thereof</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>Base & Meridian</u>
Santa Margarita Reservoir Pipeline (A033189)	North 2,319,161 feet, East 5,817,170 feet, California Coordinate System Zone 5 Latitude 35.3396, Longitude -120.4965	SW ¼ of SE ¼	5	30S	14E	MD

Well Data per GSI Water Solutions Inc., June 18, 2024.
 Basemap per USGS 1:100,000 quad maps for San Luis Obispo, CA (1981) and Paso Robles, CA (1989).
 Water Service Area and Proposed Project Features per Shandon-San Juan Water District, 2022.
 Stream and Lake Data per California Department of Fish and Wildlife, published <https://wildlife.ca.gov/Data/GIS/Clearinghouse> accessed June 13, 2024.

Map to Accompany
 Applications for Appropriation of Water
 A033189 & A033190

from
 Salinas River and Nacimiento River
 by
 Shandon-San Juan Water District

San Luis Obispo County, California

Wagner & Bonsignore
 Consulting Civil Engineers, A Corporation



Figure 1
 Map to Accompany Preliminary
 Water Availability Analysis
 for
 Application A033189

San Luis Obispo County, California

Wagner & Bonsignore
 Consulting Civil Engineers, A Corporation

River Reach	Legend	Upstream Limit	Downstream Location	Reach Length (Miles)
1		Salinas Dam	USGS Gauge 11147500 Salinas River at Paso Robles	32.87
2		USGS Gauge 11147500 Salinas River at Paso Robles	USGS Gauge 11150500 Salinas River near Bradley	28.31
3		USGS Gauge 11150500 Salinas River near Bradley	USGS Gauge 11151700 Salinas River at Soledad	50.83
4		USGS Gauge 11151700 Salinas River at Soledad	Pacific Ocean	47.25

Basemap per USGS 1:250,000 quad maps for San Luis Obispo, CA (1958), San Jose, CA (1969) and Monterey, CA (1974).
 Stream Gauge Data per USGS, published <https://waterdata.usgs.gov>, accessed July 1, 2024.
 Stream and Lake Data per California Department of Fish and Wildlife, published <https://wildlife.ca.gov/Data/GIS/Clearinghouse> accessed June 13, 2024.