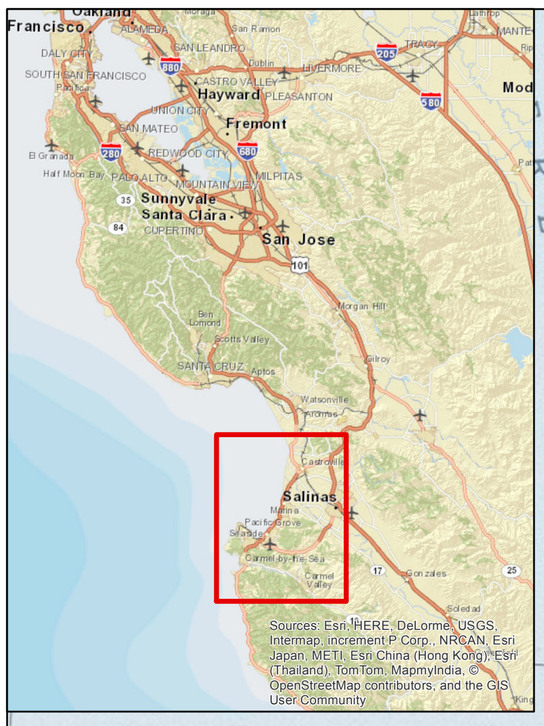

CalAm Seaside Wells, Coordinates:		
Name	**Easting**	**Northing**
Plumas	5729733	2113006
Playa 3	5728360	2120517
Luzern	5731157	2120550
Paralta	5734883	2121497
Ord Grove	5733479	2120204

Injection Wells, Coordinates:		
Name	**Easting**	**Northing**
DIW-1	5736921	2120611
VZW-1	5736861	2120631
DIW-2	5735966	2120282
VZW-2	5735892	2120285
DIW-3	5735116	2119749
VZW-3	5735043	2119766
DIW-4	5734568	2118942
VZW-4	5734499	2118967

(California State Plane, Zone 4)

Point of Diversion
Tembladero Slough
E 5751308
N 2174553

Castroville Seawater Intrusion Project

Regional Treatment Plant

Paralta
Playa 3
Luzern
Ord Grove
Injection Well Facilities
DIW-1, VZW-1
DIW-2, VZW-2
DIW-3, VZW-3
DIW-4, VZW-4

Plumas

Seaside Groundwater Basin
Area: 24 sq. mi.
Capacity: 52,000 AF
Injection volume measured at wellhead

Legend:

Infrastructure:
- Advanced Treatment Water Pipeline (proposed)
- MRWPCA Castroville Interceptor (existing)
- CSIP Distribution Pipeline (existing)
- CalAm Seaside Wells (existing)
- Injection Well Clusters (proposed)

Areas of Water Distribution
- Irrigation Use (CSIP)
- Municipal Use (CalAm Service Area)
- Underground Storage (Seaside GW Basin)

Map Guidance:
- Public Land Survey System - Townships
- Public Land Survey System - Sections

Application to Appropriate Water
Monterey County Water Resources Agency
Application No. 32263C
Vicinity Map

Map Date: Nov. 25, 2015
Map Preparer: AJR

N

0 1 2 3 Miles

1:63,360

1 inch = 1.00 mile

Schaaf & Wheeler
CONSULTING CIVIL ENGINEERS

CERTIFICATE OF ENGINEER

I, Andrew A. Sterbenz, of Schaaf & Wheeler Consulting Civil Engineers, 3 Quail Run Circle, Suite 101, Salinas, California, do hereby certify that this map was prepared under my immediate supervision on November 25, 2015, from U.S. Geological Survey topographic quadrangles, and that it correctly represents the project described in the accompanying application and shows the location of streams and ditches in the immediate vicinity.

12/1/15

Andrew A. Sterbenz — date

California Civil Engineer Certificate No. 69703