



# Proposition 1 Implementation Grant Project

## **Protection of Domestic Drinking Water Supplies for the Lower Salinas Valley**



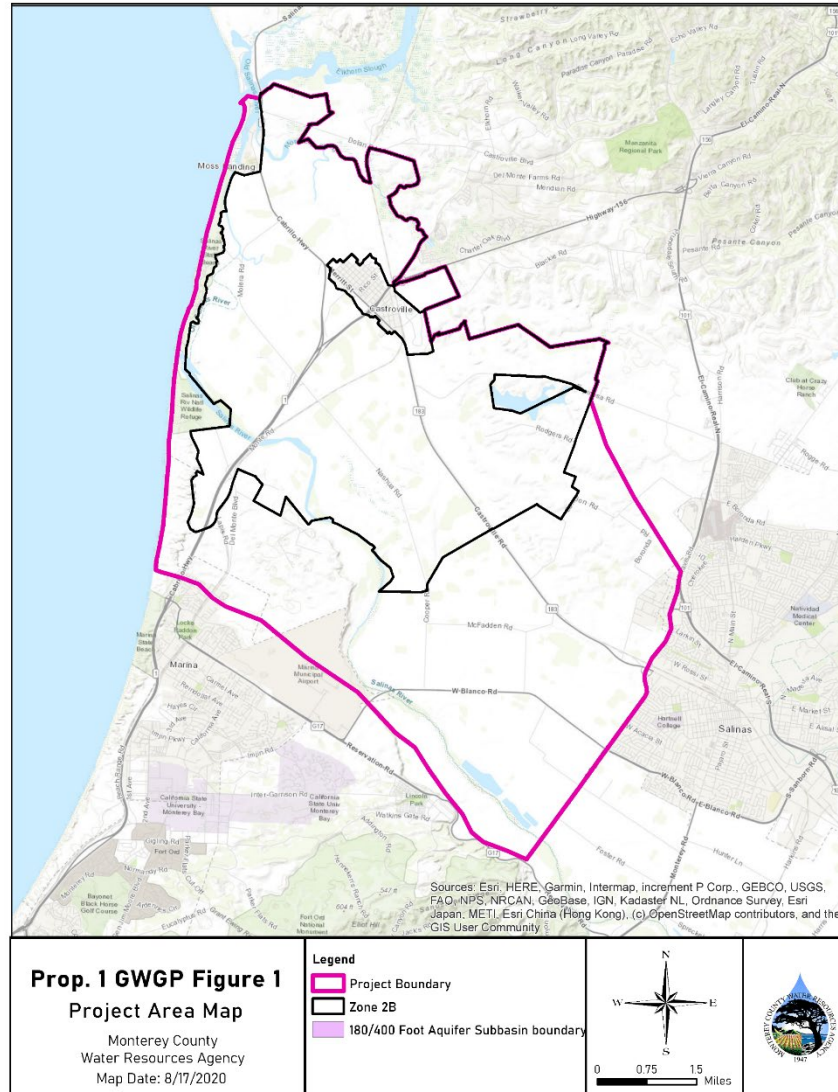
# Disclaimer

Funding for this project has been provided in full or in part by Proposition 1 – the Water Quality, Supply, and Infrastructure Improvement Act of 2014 through an agreement with the State Water Resources Control Board. The content of this document do not necessarily reflect the views and policies of the foregoing, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.

# Project Description

- Destroy a minimum of 100 abandoned or inactive wells.
  - Wells are primarily located in MCWRA Zone 2B (CSIP)
  - Well destruction work is called out in MCWRA Ordinance No. 3790.
- Monitor groundwater levels and quality throughout the project.
  - Seawater intrusion (chloride)
  - Nitrate

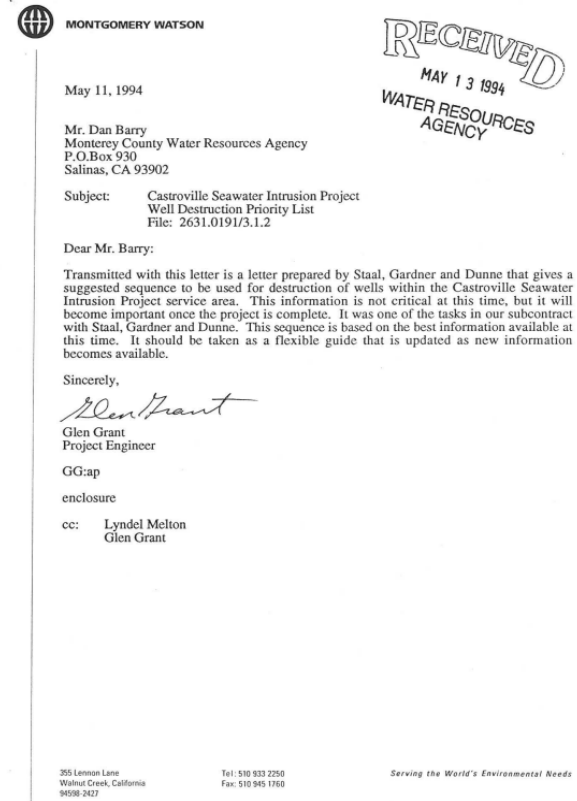
# Project Area



# Well Location / Identification

- Field effort to locate and identify wells proposed for destruction as part of the project.
- Well list based on 1994 report by Montgomery Watson and Staal, Gardner & Dunne, Inc.

<https://www.co.monterey.ca.us/home/showdocument?id=97965>



# Well Location / Identification

- Summary of initial field effort outcome

Field Effort Outcome	Number of Wells
(a) Well located and positively identified	44
(b) Well located but not identified	38
(c) Well not located or site inaccessible	20
(d) Well previously destroyed	3

# Well Location / Identification

- Follow-up field work
  - Contacting well owners and operators for help with identifying wells
  - Locating possibly buried or destroyed wells
- Looking for suggestions on wells to include in the project

# Well Reclassification

- MCWRA Ordinance No. 3790
  - All wells in Zone 2B were assigned a classification prior to start-up of CSIP.
  
- If a well is not classified as abandoned and it does not meet one of the following, it is exempt from destruction:
  - Perforations in two aquifers
  - Improper seal
  - Improper construction or condition of well that provides for an actual or potential conduit for movement of seawater intruded groundwater between aquifers



# Well Reclassification

- MCWRA General Manager may change the classification of a well based on new data or conditions
- Decision to reclassify a well's status may be appealed by the well owner or another interested party (e.g. well operator).
  - Appeal must be in writing
  - Must be filed within 15 days from date of the reclassification letter

# Well Destruction Process

- MCWRA will give written notice to the well owner at least 90 days before destroying a well.
  - Written notice via registered or certified U.S. mail to owner as show in Assessor’s records.
  
- Notice will:
  - Identify the well and property where it is located
  - Advise of the proposed well destruction
  - Propose timing of the well destruction
  - Provide information on the right of appeal
  
- If property is leased, owner must provide a copy of the notice to the tenant. Tenant will also have a right of appeal.

# Well Destruction Process

- MCWRA will give written notice to the well owner at least 90 days before destroying a well.
  - Written notice via registered or certified U.S. mail to owner as show in Assessor’s records.
  
- Notice will:
  - Identify the well and property where it is located
  - Advise of the proposed well destruction
  - Propose timing of the well destruction
  - Provide information on the right of appeal
  
- If property is leased, owner must provide a copy of the notice to the tenant. Tenant will also have a right of appeal.

# Well Destruction Process

- Appeals
  - Appeal must be in writing
  - Must be filed within 65 days from date of the notification letter.
  
  - Additional details on the appeal process are still being clarified but will be widely shared once available.