

## **Reclamation Ditch watershed**

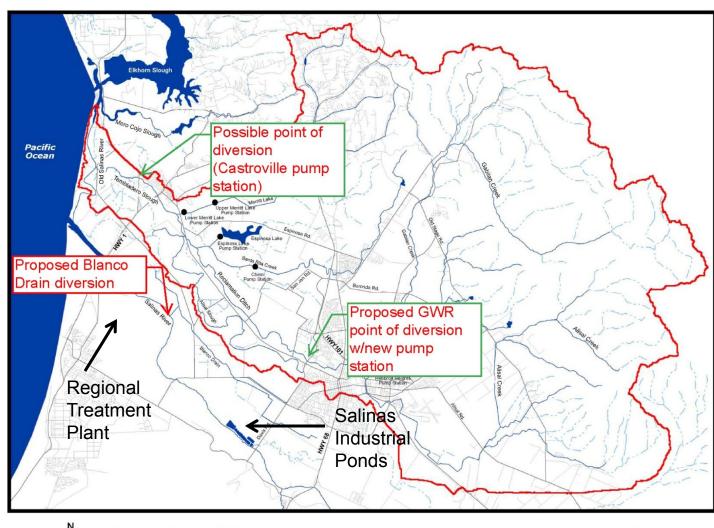


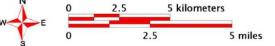
- 157 square-mile watershed
  - Rec Ditch drains urban runoff from City of Salinas, surrounding foothills and ag lands (through tile drains)
  - empties into Tembladero
    Slough and then to Moss
    Landing
- Does not contribute directly into Salinas River
- Listed as an impaired water for ammonia, fecal coliform, pesticides, nitrate, toxicity and other parameters
- Drainage canal built between
  1917 and 1920 through sloughs



Water Supply Planning Committee, Item 4 Submitted by staff, April 18, 2014

**Proposed Diversion Points** 





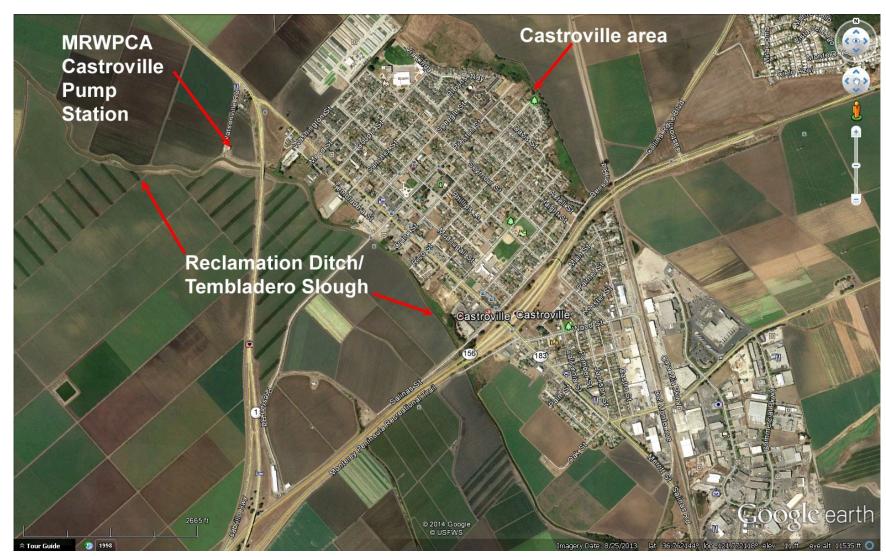
Map produced: Joel Casagrande & Fred Watson Streams: USGS NHD dataset Roads: Monterey County (c) CCoWS, 2004





# **Castroville Diversion**

Water Supply Planning Committee, Item 4 Submitted by staff, April 18, 2014





#### Reclamation Ditch Davis Road Diversion

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### Reclamation Ditch Davis Road Diversion

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Reclamation Ditch, Monterey County Looking downstream at Hwy 183/Market St. (proposed point of diversion)

- Build 3 cfs diversion and pump station at Davis Road
- Pump to a gravity portion of existing sewer line



Reclamation Ditch in City of Salinas



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**BLANCO DRAIN DIVERSION** 





## The Blanco Drain

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- Man-made ditch that drains 6,400-acre drainage
- 97% of area is in ag land use
- Runoff is from tile drains and some stormwater
- System is maintained by MCWRA
- Drains to Salinas River near rubber dam (SRDF)
- Listed as impaired water for pesticides, nitrates, chloride and other parameters



