## Fort Ord: Operable Unit 2 (OU2)

### **Groundwater Cleanup**

- Groundwater contamination was caused by waste disposed in the Fort Ord Landfills from the 1950s to 1987.
- The groundwater system is complex with OU2 contamination found in two aquifers.
- Trichloroethene (TCE) is the main contaminant found in groundwater at OU2.
- Groundwater flow is influenced by regional municipal and agricultural pumping, which varies with the season.
- Treatment system was constructed in 1995.
   Over 6.425 billion gallons have been treated and 772 pounds of contaminants have been removed as of December 31, 2014.
- The treatment plant will be relocated to a new location next to the landfill. Construction scheduled for 2015-2016.
- The Army's cleanup operations have effectively reduced contaminant concentrations in groundwater.
- For more information go to www.FortOrdCleanup.com

### Current Operable Unit 2 Groundwater Treatment System



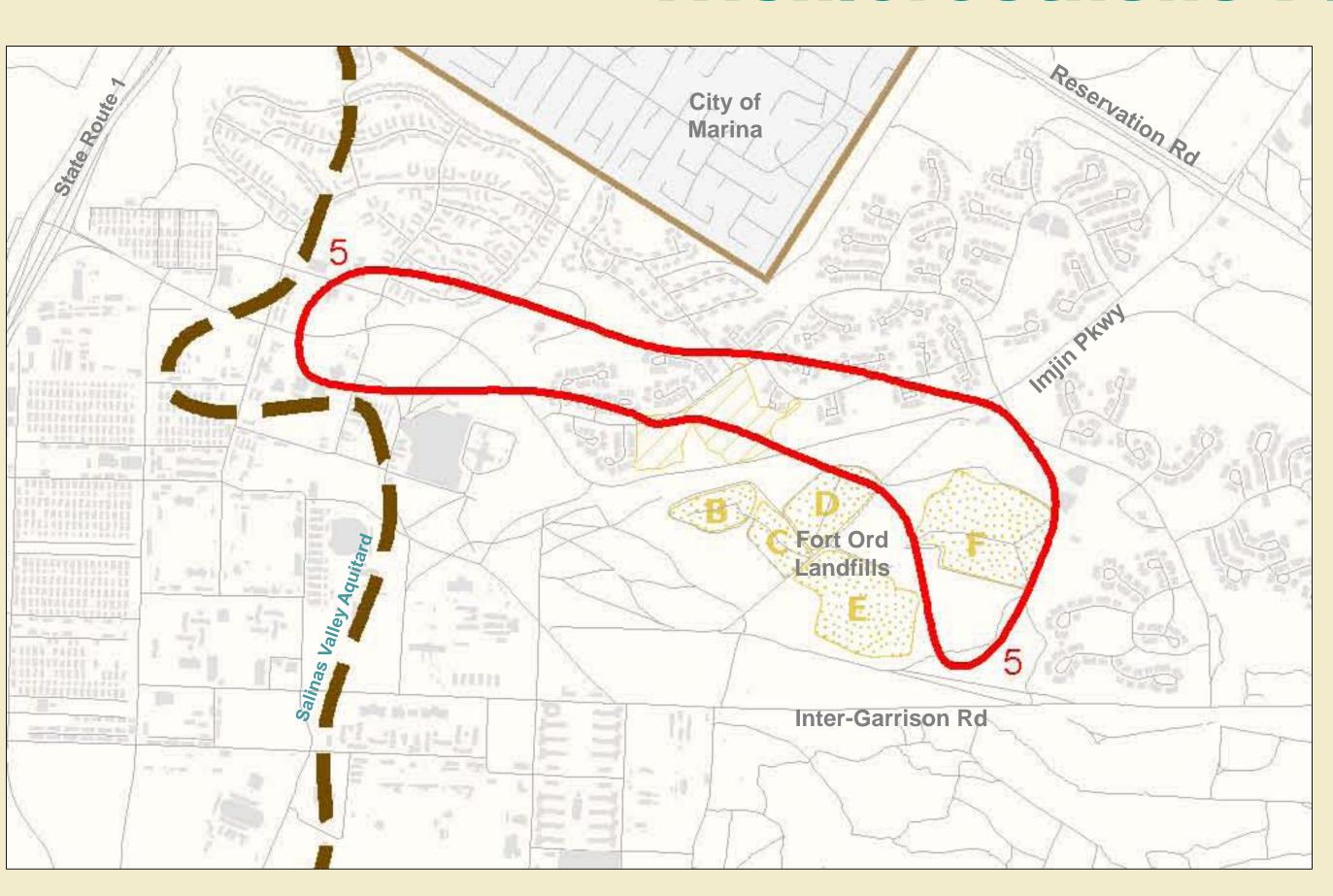
Operable Unit 2 Groundwater
Treatment Plant



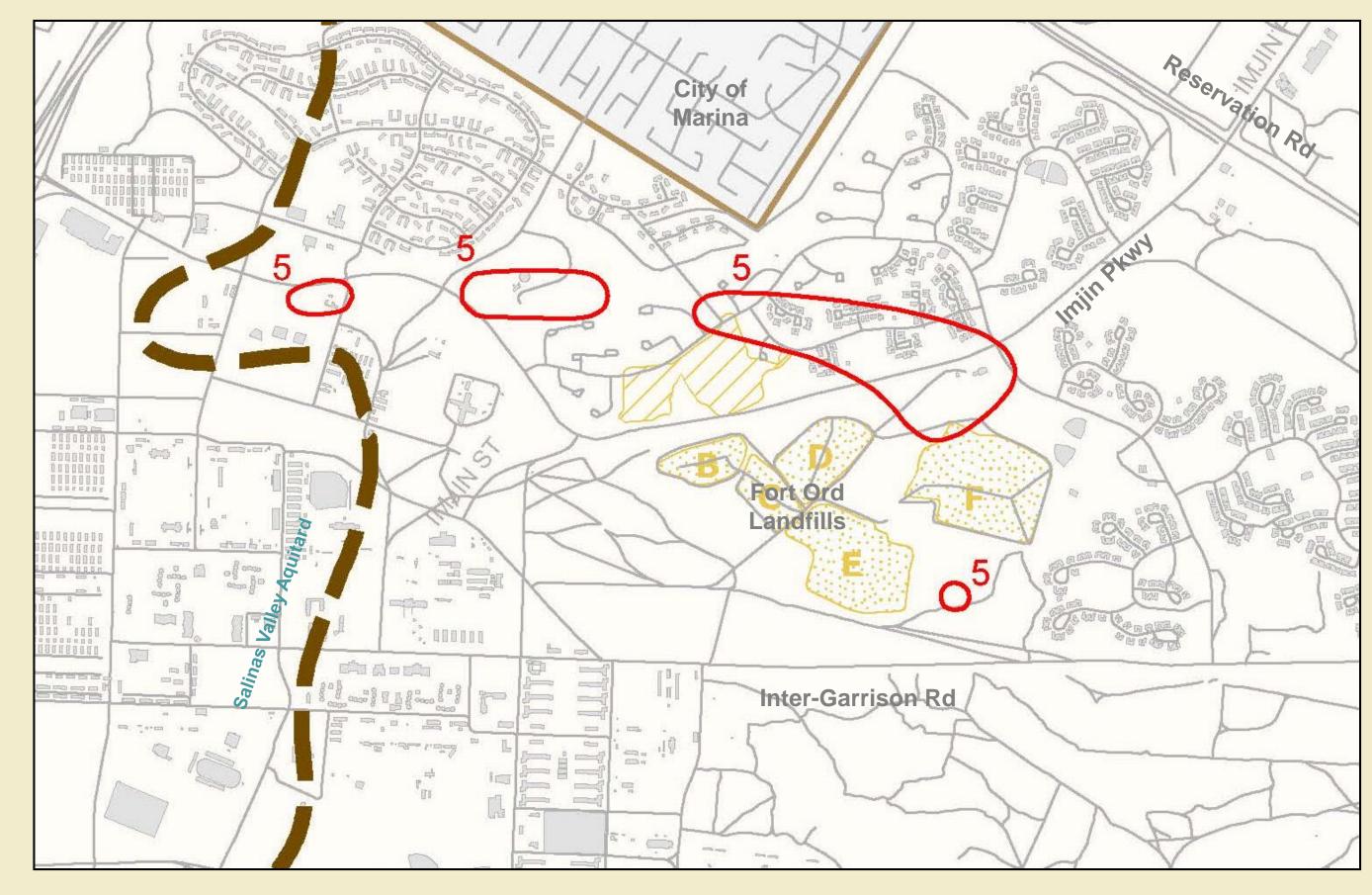


# Operable Unit 2 (OU2)

#### Trichloroethene Plumes in the A-Aquifer

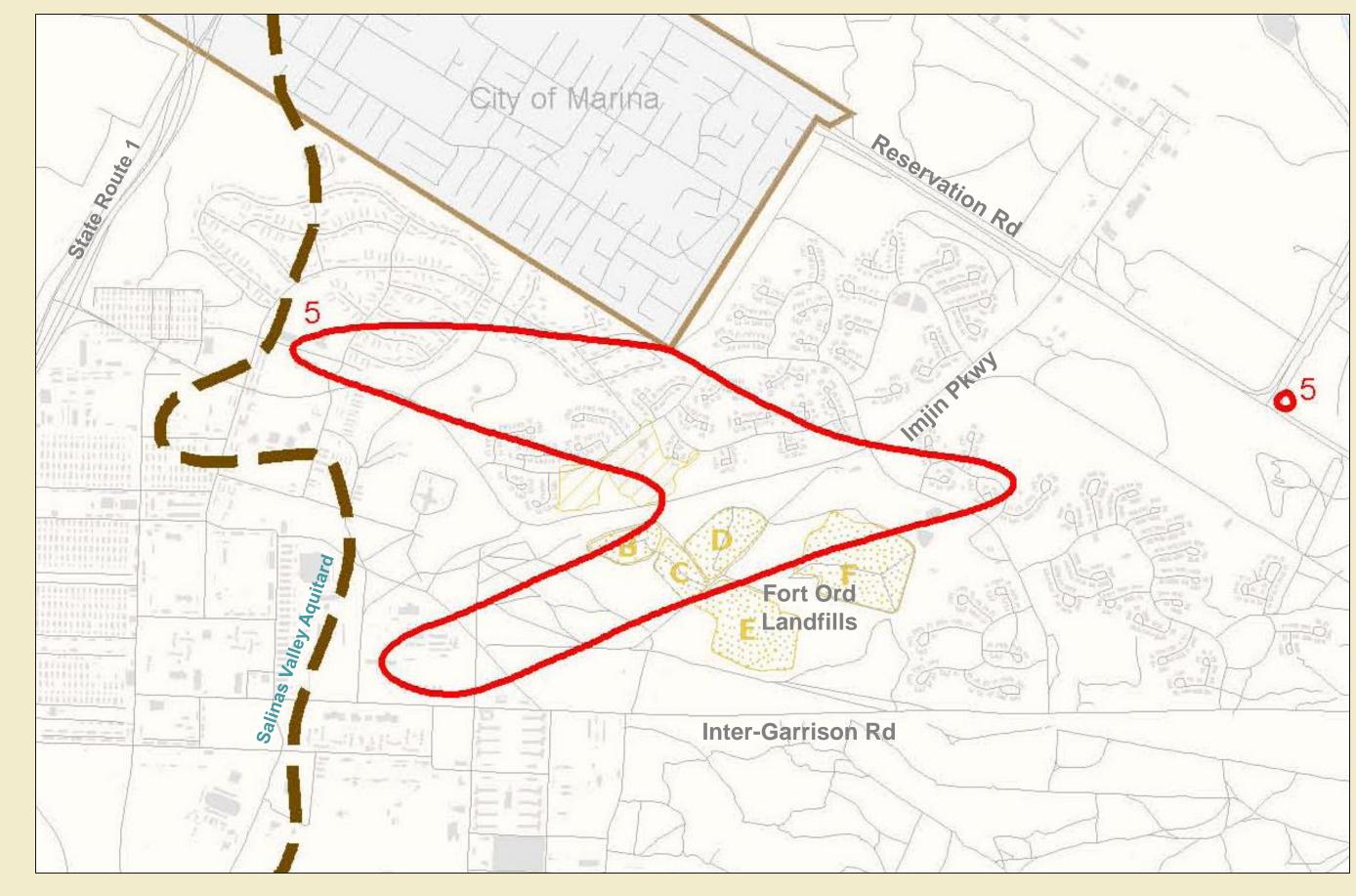


2001 "Before"

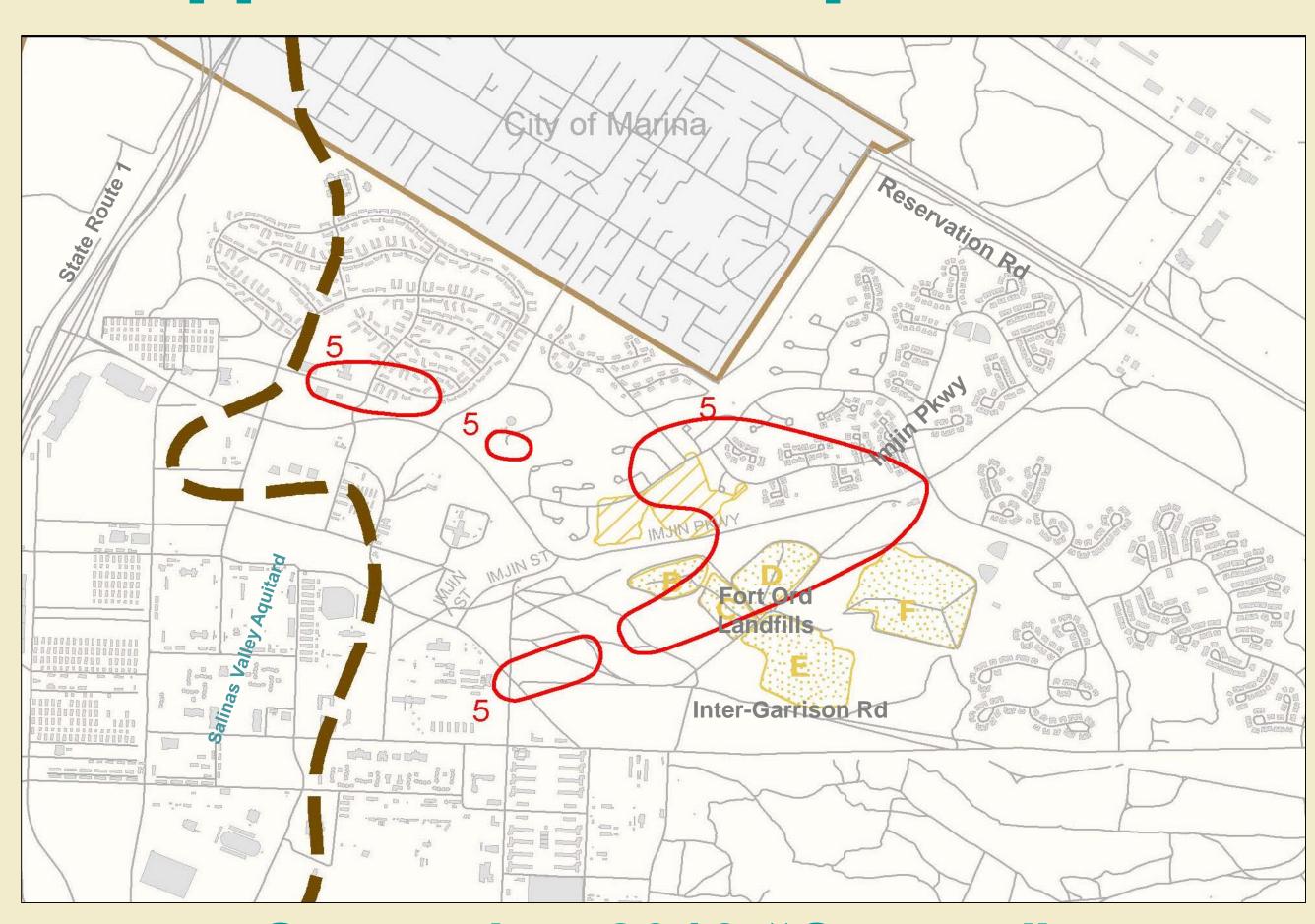


September 2013 "Current"

### Trichloroethene Plumes in the Upper 180-Foot Aquifer



2001 "Before"



September 2013 "Current"