



*Coalition for Urban/Rural Environmental Stewardship*  
[www.curesworks.org](http://www.curesworks.org)

**Proposition 84 funded**

# ***Water Quality Improvement Project for the Central Valley***

**Coalition For Urban Rural  
Environmental Stewardship**

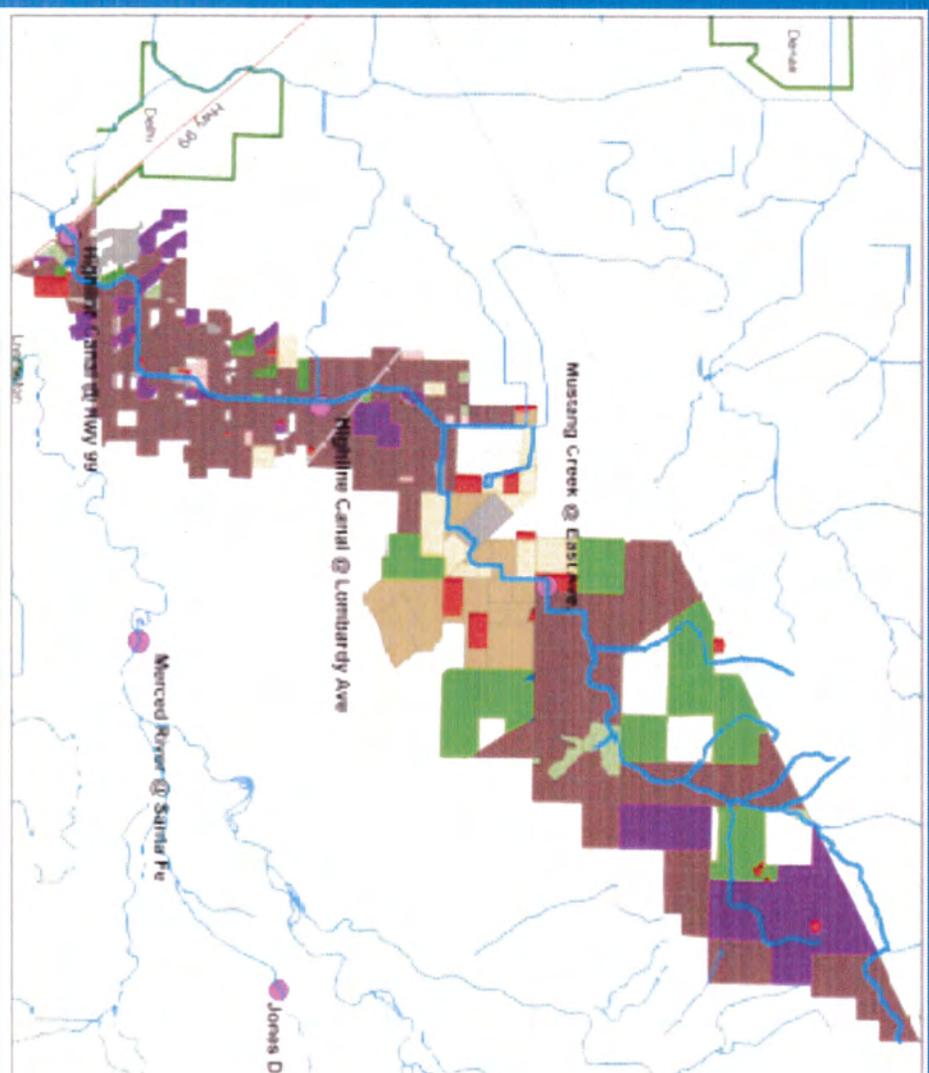
# *Prop 84 - California Water Bond of 2008*

## *\$8 million for Central Valley on-farm projects*

- State Water Resources Control Board originator of funds
  - Central Valley RB contract manager for CURES activities
  - CURES contracts to landowners
- Grants for installing “management practices to address water quality exceedances identified in the Central Valley”

# Watershed Focus

- Waterways with existing WQ Management Plans
- Coalition monitoring in place
- Letters, phone calls by CURES staff, coalitions



# *Prop 84 - California Water Bond of 2008*

*\$8 million for Central Valley on-farm projects*

## Landowner Requirements

- 50% match on project costs
  - \$300,000 max per landowner (similar to NRCS)
- Field must have irrigation drainage into Coalition monitored waterway
- Funding for:
  - Drip/micro sprinkler irrigation systems
  - Orchards, row crops
  - Tailwater Return Systems
  - Row crops / alfalfa
- Other practices approved by NRCS

# 1st Round Funding



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- 28 drip / micro irrigation system projects
  - 23 projects already completed
- 4 counties: Merced, San Joaquin, Solano, Stanislaus
- 2822 acres of irrigated orchards and row / field crops

# 2<sup>nd</sup> Round Funding



- 16 drip / micro irrigation system projects
  - 2 projects already completed
- 2 tailwater return system projects
- 4 counties: Merced, San Joaquin, Solano, Stanislaus
- 2017 acres of irrigated orchards and row / field crops

# 3<sup>rd</sup> Round Funding



- 20 drip / micro irrigation system projects
- 6 counties: Contra Costa, Merced, Sacramento, San Joaquin, Solano, Stanislaus
- 2574 acres of irrigated orchards and row / field crops

# Project Summary

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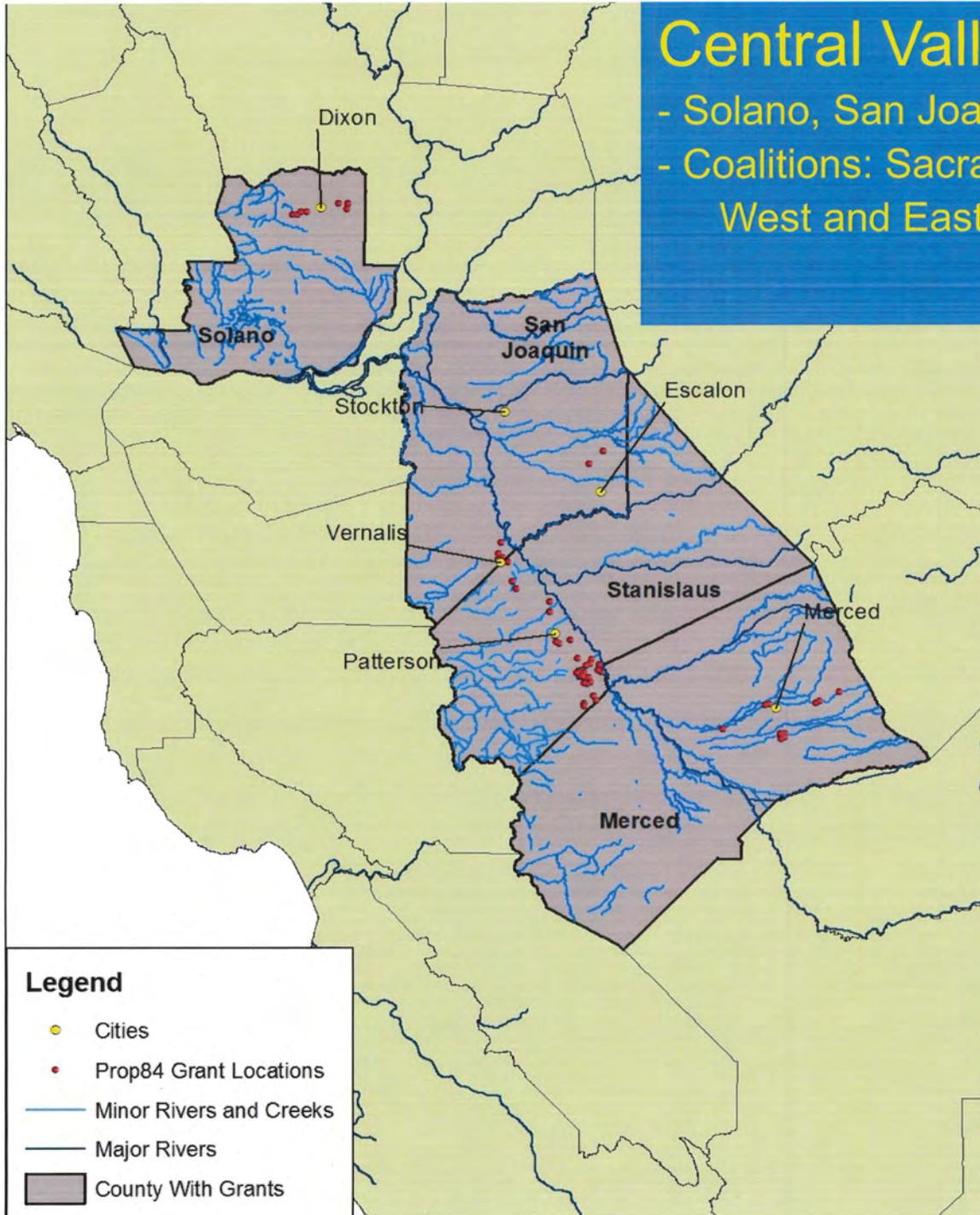
Round of Funding	Prop 84 Funds	Total Project Dollars (with match, NRCS)
1	\$2,460,016.85	\$4,968,437.16
2	\$1,659,336.82	\$3,681,012.74
3	\$2,049,430.26	\$4,735,705.52
<b>TOTALS</b>	<b>\$6,168,783.93</b>	<b>\$13,385,155.42</b>

## Overview

- 64 projects in 6 counties
- 7413 acres of irrigated cropland improved
- \$829 / acre investment by Water Board in CV Farmers

# Central Valley counties

- Solano, San Joaquin, Stanislaus, Merced
- Coalitions: Sacramento Valley, Delta, West and East San Joaquin Valley

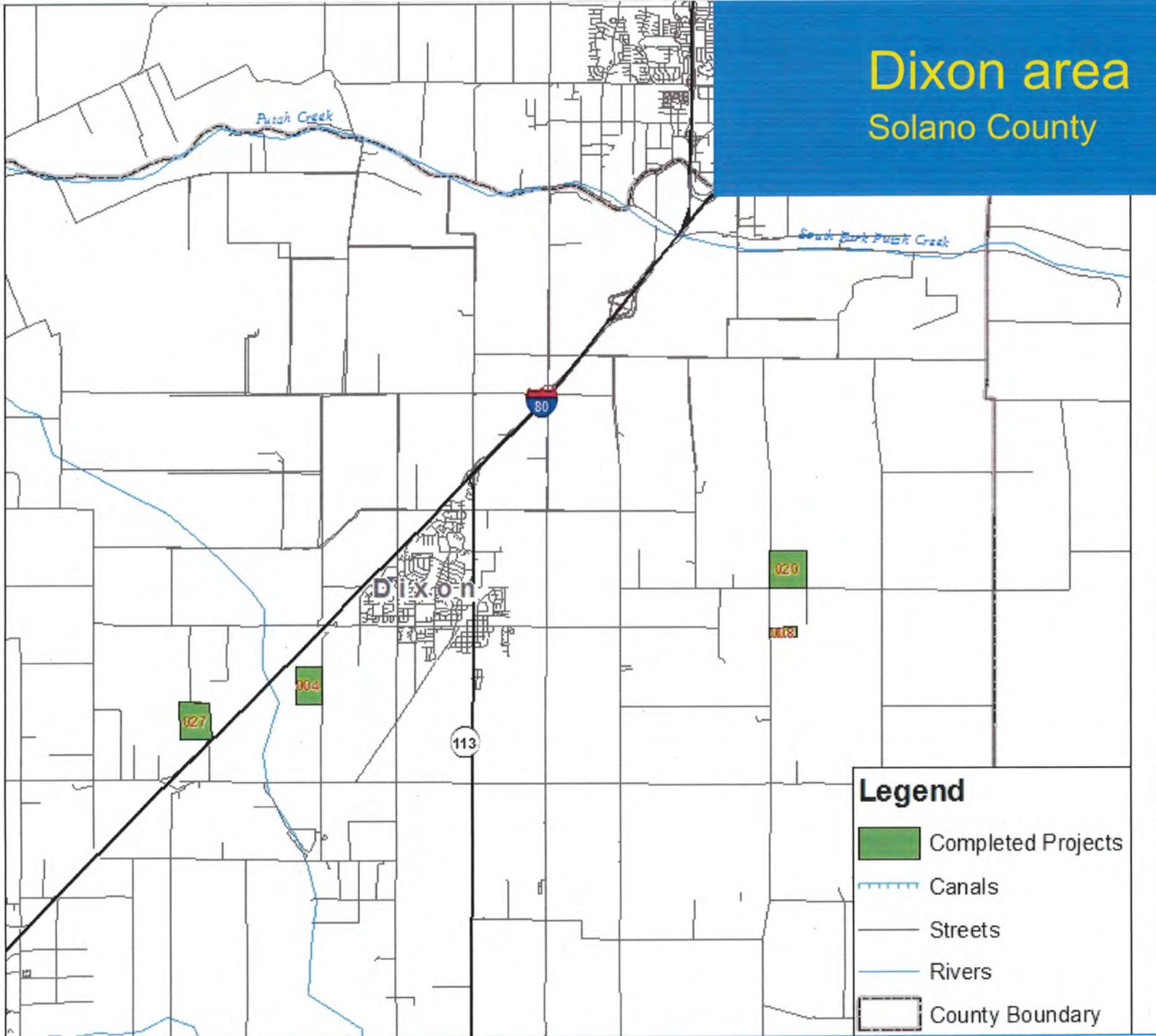


## Legend

- Cities
- Prop84 Grant Locations
- Minor Rivers and Creeks
- Major Rivers
- County With Grants

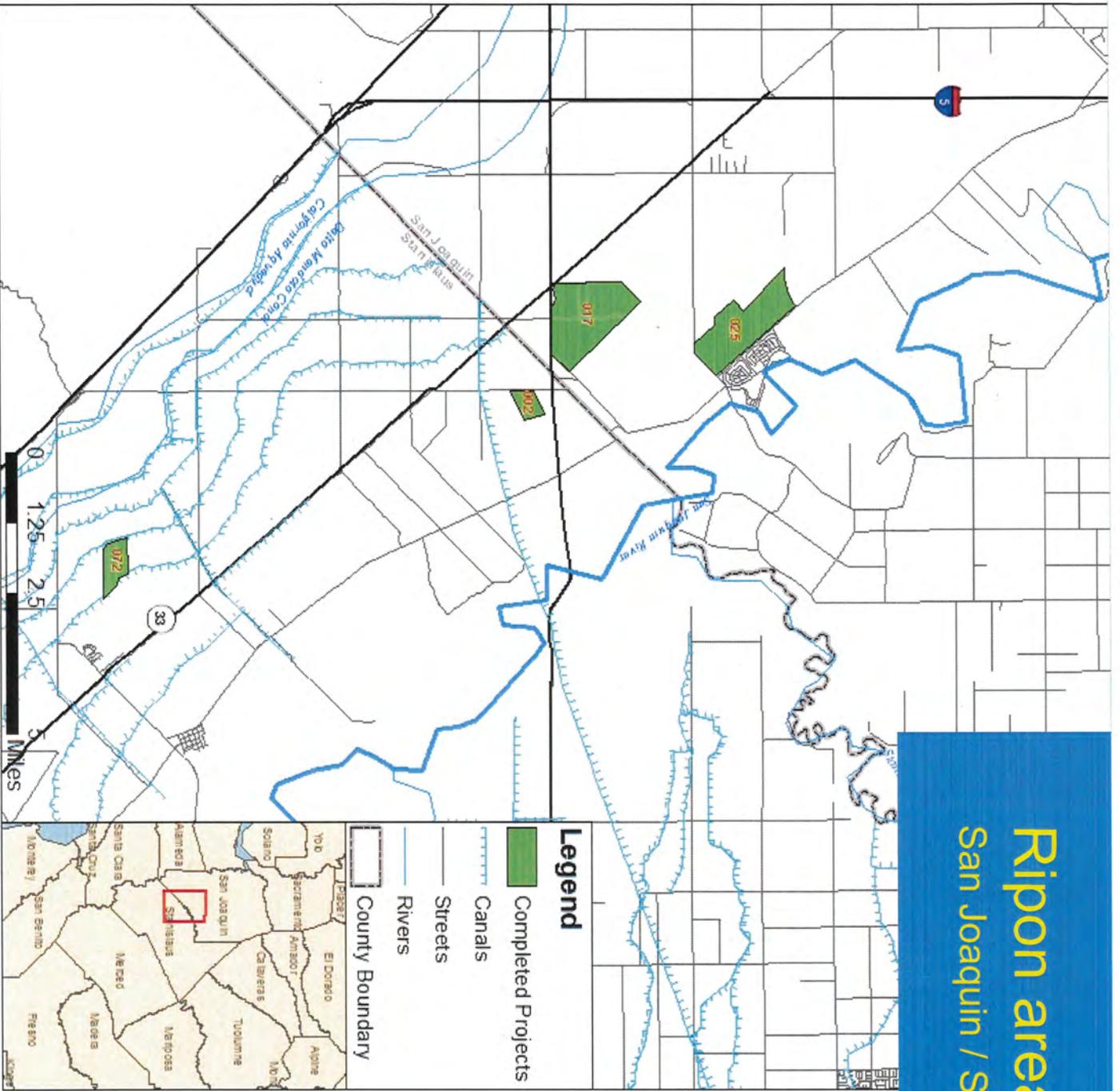
# Dixon area

## Solano County



# Ripon area

## San Joaquin / Stanislaus County

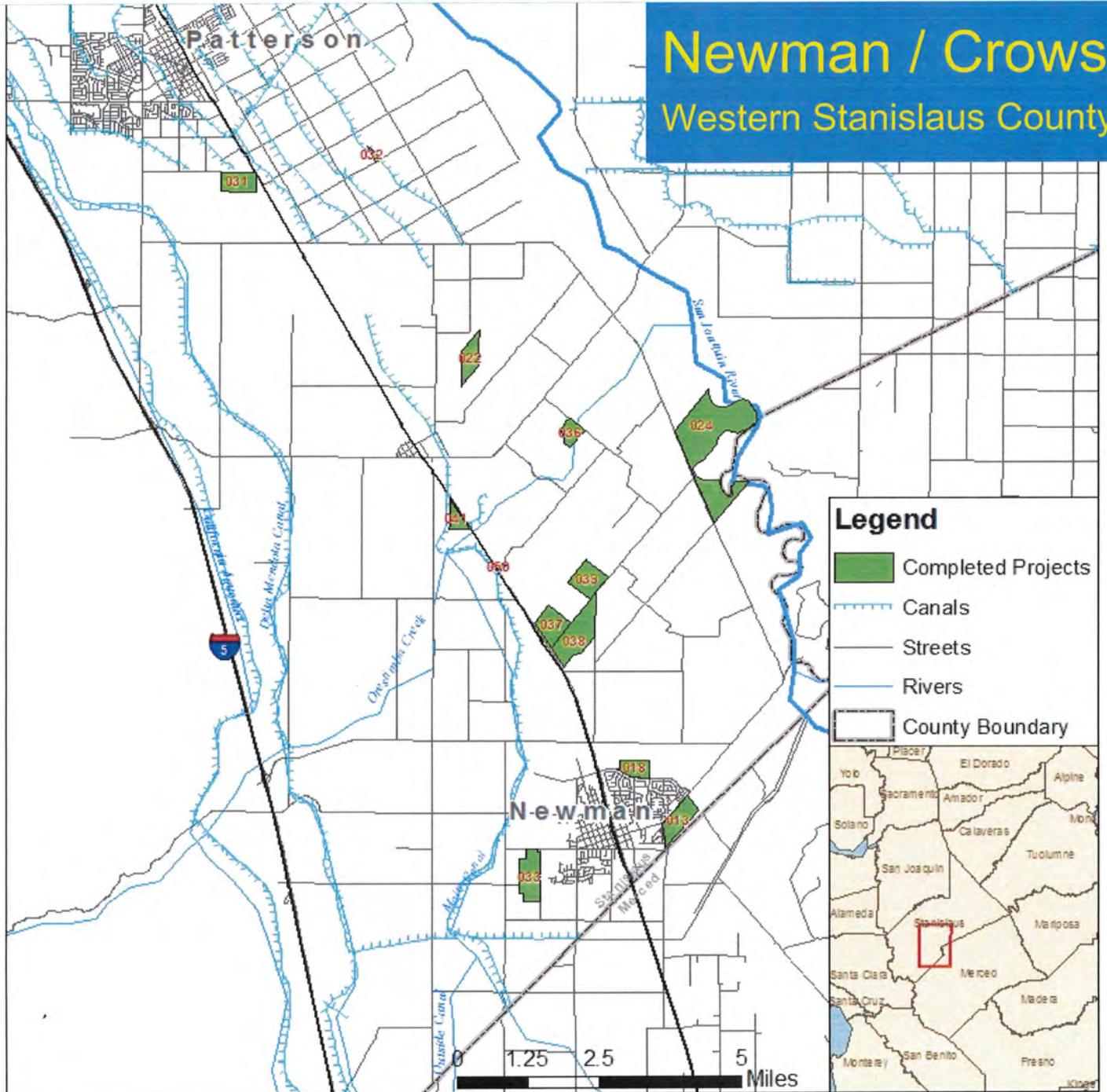


# Escalon area

Western San Joaquin County



# Newman / Crows Landing area Western Stanislaus County







# What we are fixing



What we are fixing

# What we are fixing





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## CURES Upcoming Tasks

- Outreach for next round of funding
- Report on reductions in discharges from crop land with prop 84 funded BMPs
- BMP manual
  - Maintenance of on-farm systems/practices
- Storm water runoff plans



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**Parry Klassen**  
Executive Director

**CURES Staff**

Jim Markle  
Rich Peltzer  
Tamara Watson  
Rick Sandberg  
Huy Vuong

**Outreach Cooperators**

Central Valley Watershed Coalitions  
NRCS / Resource Conservation Districts  
Water Districts

*"Education For Environmental Responsibility"*