

# Keeping it Fresh— What Works for Rural Communities

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# Tuolumne County Statistics

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- 2,274 square miles
- 77% of land publicly owned by federal, state and local governments
- 3 large reservoirs and many lakes
- 1 incorporated city-Sonora

# Demographics

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- Population- 56,000
- 28,336 housing units
- Largest concentration of population within a 15 mile radius of Sonora
- Small community in south county of approximately 4000 residents.

# Used Oil Collection Centers

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- 8 Certified Centers

- 1 recycling center
- 2 auto stores
- 2 quick lubes
- 3 auto shops- 1 does not take oil filters

# Used Oil Collection Centers

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- 8 non-certified collection centers
  - 3 transfer stations- 1 does not take oil filters
  - 1 airport
  - 2 marinas- 1 does not take oil filters
  - 1 south county sub-division, Pine Mountain Lake
  - Wal-Mart

# Location of Used Oil Collection Centers



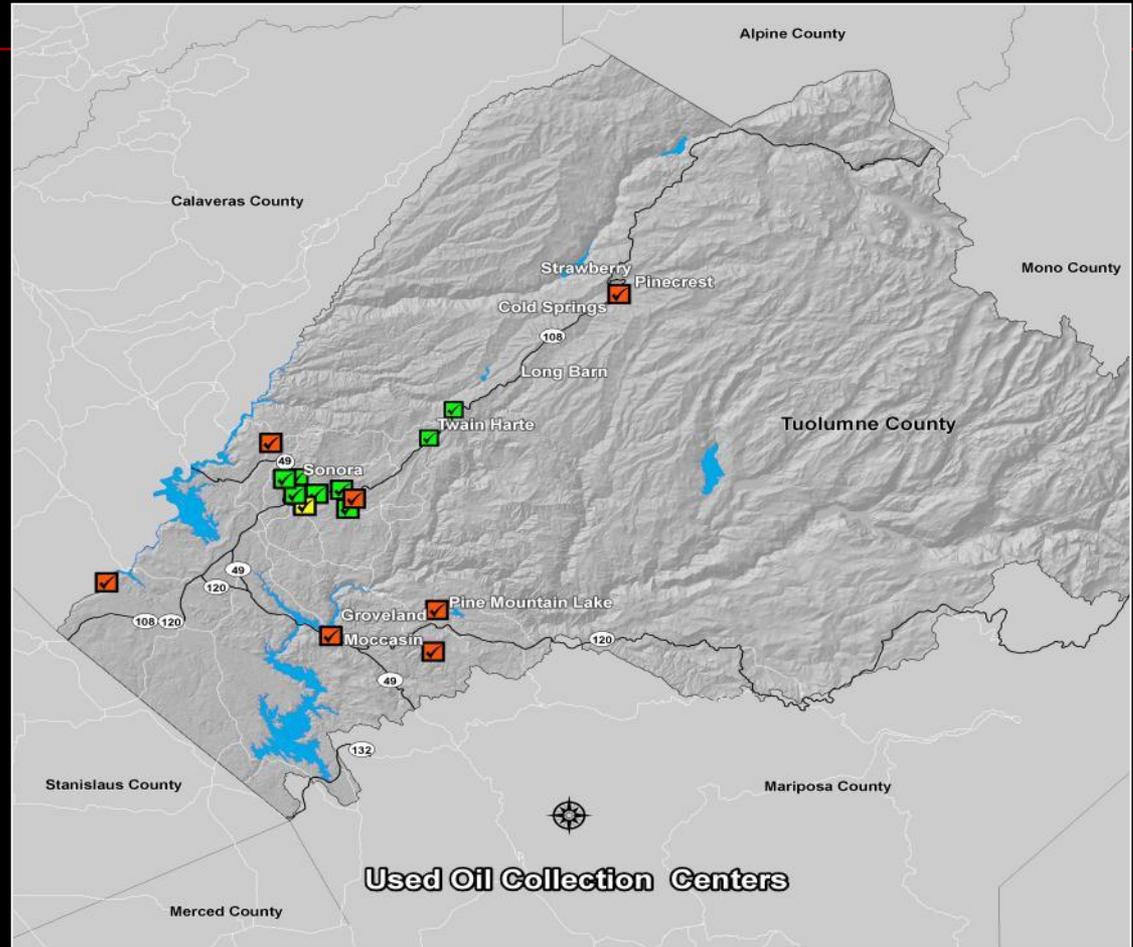
Certified Centers



Non-Certified Centers



Wal-Mart



# Certified Centers

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- Visit or call all Certified Centers each year
- Provide form noting gallons of used oil and used oil filters recycled from public
- Provide new signage if necessary
- Provide other support as needed

# Non-certified Centers

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- Arrange for waste oil hauler to empty tanks
- Visit all non-certified centers once per year
- Provide signage, spill kits and support as needed
- Provide form for recording used oil and used oil filters collected

# Non-certified Collection Center

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# Outreach

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- Home and Garden Show
  - 2 days
  - Survey
  - Question cards
  - Give-a-ways
- Radio
- Newspaper
- Other booths at events



# Cooperative Efforts

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- Tuolumne County (lead) applies for regional grant with the City of Sonora
- Participate in Region Recycling Group's Used Oil and Filter Campaign
- Rural Counties' Environmental Services Joint Powers Authority (ESJPA) held several grant funded oil filter exchange days at local auto stores
- New Household Hazardous Waste Facility to serve Mariposa and Tuolumne Counties

# Challenges

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- Getting used oil company to empty used oil collection tanks in remote areas
- Proper use of used oil collection containers that county provides
- As a small jurisdiction each staff member has many programs and reporting requirements that require attention
- Increase outreach to auto shop programs

# Successes

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- Being a small county we can visit most centers yearly
- Our collection forms provide more accurate reporting
- Recycling Center quit taking filters but due to our efforts has restarted their collection
- 2 auto stores began collecting filters after the ESJPA filter exchange program
- Provide supplies and resources to local collection centers
- Work with Mariposa County on new HHW facility

# UBG and OPP funds

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- **Used Oil Collection**— facility maintenance and used oil/filter cost 28%
- **Mobile Collection** <1%
- **Collection Containers** 25%
- **Publicity and Education** 42%
- **Personnel**- training & conferences 5%

# Contact Information

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