

*Solano RCD & Local
Agencies Partner to Deliver
Multi-audience Stormwater
Management Education*

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Solano Resource Conservation District

The Partners



- Solano Resource Conservation District is a special CA District with the mission to restore, enhance, educate about and protect Solano County natural resources
- Solano County and its City Jurisdictions receive CalRecycle funding for activities that reduce the amount of illegally disposed used oil in the environment, recycle used oil/used oil filters, and reclaim used oil.
- The Solano County Water Agency is a wholesale water agency that provides untreated water to cities and agricultural districts in Solano County from the Federal Solano Project and the North Bay Aqueduct of the State Water Project. The agency also has a flood control function.



The Challenge

- Provide engaging and compelling used oil recycling and clean water stewardship information to Solano County residents to protect county waterways and build good stewardship practices into everyday behaviors.



The Programs

- **Lake Berryessa Boater Outreach Program**

- Innovative program is staffed by local college students and recent graduate interns.
- Year round, person-to-person visitor and boater clean water education at Lake Berryessa, the drinking water source for ½ million people.
- Free bilge pad installation and exchange for boaters.





- **Lake Berryessa Boater Outreach Program, *continued***

- Appearances by Bilgee the live action Bilge Pad Superhero
- Outreach and inspections for invasive aquatic animals to keep quaga and zebra mussels out of Lake Berryessa and county waterways.
- Program interns interact with more than four thousand lake visitors every year.
- Funded by Solano County Water Agency.



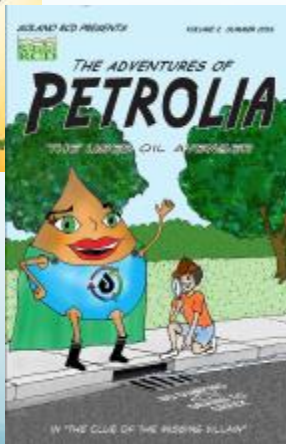
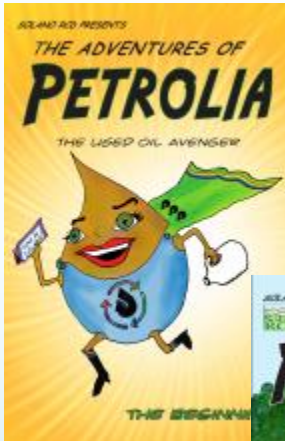
- **Watershed Explorers**

- Third grade field trip program combines in-class lessons about watershed ecology and personal stewardship
- Delivers both theoretical and hands-on education about stormwater protection and keeping used oil out of storm drains and local creeks



- **Watershed Explorers, *continued***

- Features Petrolia, a used oil superhero who stars in two comic books, info sheets and regular classroom visits
- Impacts thousands of students and adults each year.
- Funded by a broad partnership of agencies and organization



● Solano County Cleanups

- Three large volunteer cleanup events each year at multiple sites across the County
- Earth Day in April, World Environment Day in June and Coastal Cleanup Day in September
- Pull together public and private partners to literally clean up the results of illegal dumping
- Thousands of people participate in these cleanups every year, removing tons of trash and recyclables from local waterways
- Funded by the County and City Jurisdictions



- **Solano County Flood Awareness Program**

- Supports landowners in proactively addressing flood risks and dangers to their properties
- Provides outreach, education and technical support to help landowners fund property improvements that make them and their neighbors safer with the Water Agency's Small Grant Program
- Projects focus on erosion control and water quality
- Funded by the Solano County Water Agency



- **Welcome to the Watershed**
 - Outreach program with flexible content
 - Offer free goodies and info to residents at environmental events, RCD and partner workshops, volunteer field days
 - Contents can include: Welcome to the Watershed directory, Flood Awareness info, oil recycling info, water conservation ideas and resources, invasive weed info, native plants, irrigation timers, shower timers, low-flow shower heads, etc.



- **Ag Oil project**

- 2012 pilot project identified common used oil disposal practices in the agricultural community
- Current program will:

- Conduct a more comprehensive grower survey
- Offer pick-up service to small-scale operations
- Create outreach material





DISPOSAL OF HAZARDOUS WASTE

For more information about oil recycling or other programs to dispose of hazardous waste such as paints, antifreeze, pesticides, and automotive fluids call:

IN SOLANO COUNTY:
Environmental Management
707-421-6765
www.solanocounty.com/recycle/

IN YOLO COUNTY:
Planning and Public Works
Division of Integrated
Waste Management
530-757-5564
www.yolocounty.org



STORAGE OF HAZARDOUS MATERIALS

Farmers who store hazardous materials should complete an annual inventory of materials they keep on site.

IN SOLANO COUNTY
Inventories should be submitted to the
Ag Commissioner
707-421-7465

For more information call:
Solano County Environmental Management
707-421-6765

IN YOLO COUNTY
Inventories should be submitted to
Yolo County Environmental Health:
530-666-8646

**FOR NO CHARGE,
GROWERS CAN NOW
DROP-OFF THEIR
USED MOTOR OIL
AND FILTERS
AT CONVENIENT
LOCATIONS IN
YOLO & SOLANO
COUNTIES**



This information is provided by Solano and Yolo Counties with a grant from The California Integrated Waste Management Board

AGRICULTURAL USED OIL COLLECTION CENTERS

- 1 PISANI'S SERVICE**
#2 Grant Ave.
Winters 530-795-9966
- 2 ESPARTO CONVENIENCE CENTER**
County Road 19A
Esparto 530-787-3387
- 3 WOODLAND TRACTOR CO.**
95 W. Kentucky Ave.
Woodland 530-666-1944
- 4 YOLO COUNTY LANDFILL**
County Roads 28H & 104
NE of Davis 530-666-8729
- 5 RAMOS OIL** ★
1515 S. River Rd.
West Sacramento 800-456-7745
- 6 RAMOS OIL** ★
4040 Hwy 99W
Dunnigan 530-724-3501
- 7 BAY AREA OIL PRODUCTS** ★
485 Industrial Way
Benicia 707-747-9500
- 8 B&J SANITARY LANDFILL**
Hay Rd. & Rt 113
Vacaville 707-678-4718

★ **PUMP OUT EQUIPMENT FOR 55-GALLON DRUMS OF USED OIL IS AVAILABLE AT THESE SITES**

All locations will accept oil in small containers such as 5 gallon buckets.



AGRICULTURAL USED OIL PROGRAM

Traditionally, used motor oil generated on the farm has often remained there: stored in barrels, used for fuel, weed control or for dust suppression.

Unfortunately these practices are both illegal and harmful. By recycling used oil, we

- conserve a valuable resource
- help reduce U.S. dependence on foreign oil by recycling
- protect soil and water for future generations

Now smaller growers have a **FREE** option to safely and legally dispose of used oil and filters. **Agricultural Used Oil Collection Centers** are now located in convenient locations throughout Solano and Yolo Counties.

Larger ag operations and mobile service providers generating many gallons of used oil should contract with a licensed haulier. Ask your oil supplier for information on this service.

HOW TO TRANSPORT YOUR USED MOTOR OIL AND FILTERS:

PUT oil in a sealed container such as a 5-gallon bucket with a tight lid labeled "used oil."

5-gallon bucket lids and informational sackers are available at no charge. We're sorry - not all 5-gallon buckets use the same size lid. Call us if you'd like a free sticker for your own bucket lid.

DRAIN filters thoroughly for 24 hours and transport in a sealed bag or bucket.

SECURE the containers upright in your vehicle.

TIPS:



MORE THAN 20 GALLONS OF OIL?

For your protection you must carry a transportation variance in your vehicle to carry more than 20 gallons at a time.

★ Note that 3 locations are available to pump out larger drums.

Call for a free copy of the transportation variance. *(See reverse side for contact info.)*



CONTAMINATED MOTOR OIL

Oil mixed with gasoline, antifreeze, diesel fuel, PCBs, or other materials can **NOT** be accepted for recycling.

Call your county for information on proper disposal. *(See reverse side for contact info.)*

