

#### Creek and Marsh Watch

The cities of Fairfield, Suisun City and the Fairfield-Suisun Sewer District have joined together to form the Creek and Marsh Watch.

These municipalities protect the local creeks and the Suisun Marsh.

The Suisun Marsh, just downstream from the city of Fairfield and Suisun City, is the largest contiguous brackish water marsh remaining on the west coast of North America. This enormous marsh is a critical part of the San Francisco Bay-Delta estuary ecosystem, encompassing 116,000 acres, including 52,000 acres of managed wetlands, 27,700 acres of upland grasses, 6,300 acres of tidal wetlands, and 30,000 acres of bays and sloughs.

Suisun Marsh is a critical nursery for endangered Delta smelt as well as multitudes of other native and introduced species. The Suisun Marsh is also a major stop-over point each year for 1.5 million migratory birds on the Pacific Flyway.



It is the responsibility of all of our citizens to protect our local creeks and the Suisun Marsh.

The Fairfield-Suisun Urban Runoff Management Program gratefully acknowledges the Santa Clara Valley Urban Runoff Pollution Prevention Program for sharing the content and the artwork of this brochure.

# TO REPORT ILLEGAL DISCHARGES and SPILL RESPONSE

Solano County Resource Management (707) 784-6765 or (707) 429-7090

Fairfield Police Department (707) 428-7300

Suisun City Police Department (707) 421-7373

#### **Other Useful Contacts**

(during normal business hours)

Solano Recycles (oil, latex, paint, etc) (707) 437-8900 or www.solanorecycles.com

Fairfield-Suisun Sewer District (707) 429-8930

Fairfield Public Works Department (707) 428-7485 or www.ci.fairfield.ca.us

Suisun City Public Works Department (707) 421-7340 or www.suisun.com

CA Department of Fish & Game Caltip 888-334-2258 (Poaching or Polluting) 707-944-5500 or www.dfg.ca.gov

San Francisco Bay Regional Water Quality Control Board (510) 622-2300 or www.swrcb.ca.gov







Fairfield-Suisun Urban Runoff Management Program (05/20/10)



### You live in a Watershed

A watershed is a land area that drains rain and other water into a creek, marsh, lake or bay. Rain and irrigation from lawns and gardens wash pollutants off surfaces like streets, sidewalks, and driveways into our storm drains and creeks and out to the Bay.

## You may live miles away from the Bay and still be polluting its waters

Water from your neighborhood enters the storm drain system and flows directly to local creeks, the Marsh, and the Bay *without any treatment*. It often is contaminated by pollutants that can be toxic to fish, wildlife and people.

Residents and small businesses are the leading causes of local stormwater pollution, and have become the primary threats to the Marsh and Bay. Pollutants that get into storm drains because of our daily choices and activities can end up in our local waterways. You may be polluting the Marsh and Bay without realizing it.

# Storm drains carry water and pollutants directly to our local creeks and the Suisun Marsh.

Never put anything into the gutter, street or storm drain.

### Pollution comes from everyday activities.

Here are a few suggestions how you can help prevent stormwater pollution:

- Motor oil and auto fluids. If you change your own oil, recycle it, or take it to a household hazardous waste collection program.
- Soap and dirt from washing cars in the driveway or street. Go to a commercial car wash, or wash cars on a lawn or dirt surface and empty your bucket of soapy water into a sink or toilet.
- Antifreeze, oil, paint or household cleaners.
   Rinse latex paint tools in a sink, not outdoors.
   Also, clean up toxic spills like motor oil, paint and antifreeze with an absorbent material and dispose of soiled absorbent properly.
- Dirt, leaves and lawn clippings that clog storm drains and choke creeks. Rake or sweep to clean up outside. Compost leaves and yard clippings, or recycle them.

- Weed killers, fertilizers and pesticides that are washed off lawns. Use "green" gardening methods such as conserving water, planting native plants, protecting the soil and reducing the use of toxic pesticides. Adjust your sprinklers or irrigation systems to prevent over watering.
- Litter and grime that collects on parking lots and sidewalks. Use a broom, not a hose, to clean up outside. Use "green building" materials and practices, such as pervious paving, for your next project.
- Pet waste left on lawns, streets, in the gutter or on sidewalks. Pick it up and put it in a trash can.