Kitsap County Surface and Stormwater Management

Pat Kirschbaum

Kitsap County Surface and Stormwater Management Program

A comprehensive, multi-agency approach to non-point pollution control

Program History

- Planning began in 1992.
- Involved cities, tribes, Department of Defense, Health District, Conservation District, water purveyors.
- Ordinance to establish the program adopted in 1993; to establish the fees in 1994.
- Staffing and fee collection began in 1995.

Agencies Involved

- Kitsap County Department of Public Works
- Kitsap County Health District
- Kitsap County Conservation District
- Kitsap County Department of Community Development

Program Goals

- Protect life and property from storm, waste, flood or surplus surface water.
- Protect water quality by preventing siltation, contamination, and erosion of waterways.
- Protect aquifers and shellfish beds.
- Comply with regulations and legislation.
- Increase public awareness & involvement.
- Encourage preservation of natural systems.

NPDES Phase II and Kitsap County

- Outreach & Ed
- Public Participation
- Illicit Discharge ID and Elimination
- Construction Site Runoff Control
- Post construction runoff control
- Pollution Prevention

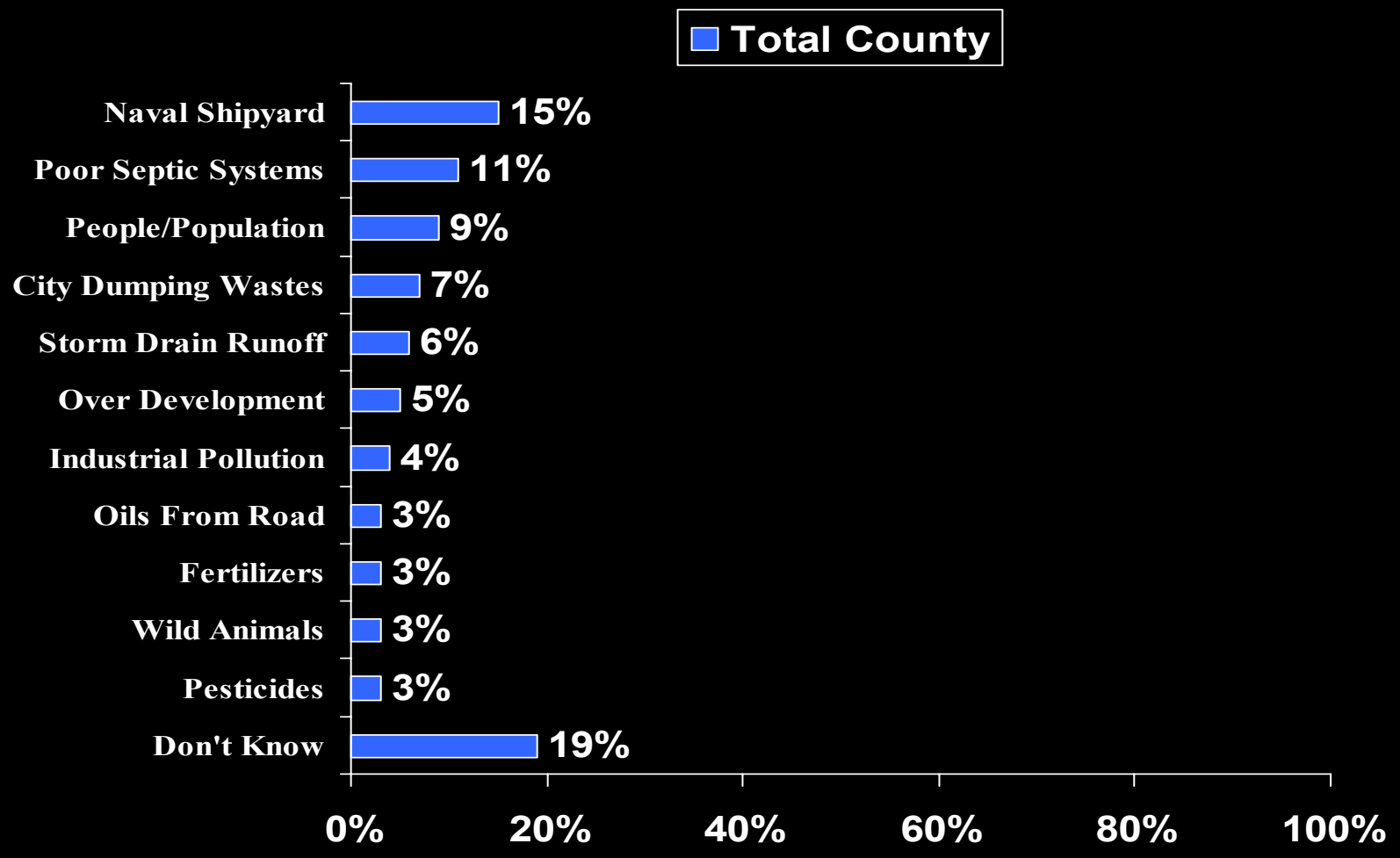
- Outreach & Ed
- Public Participation
- Source Control and Monitoring
- Construction Inspection
- O&M, Capital Projects
- O&M, Decant

Stormwater Consortium

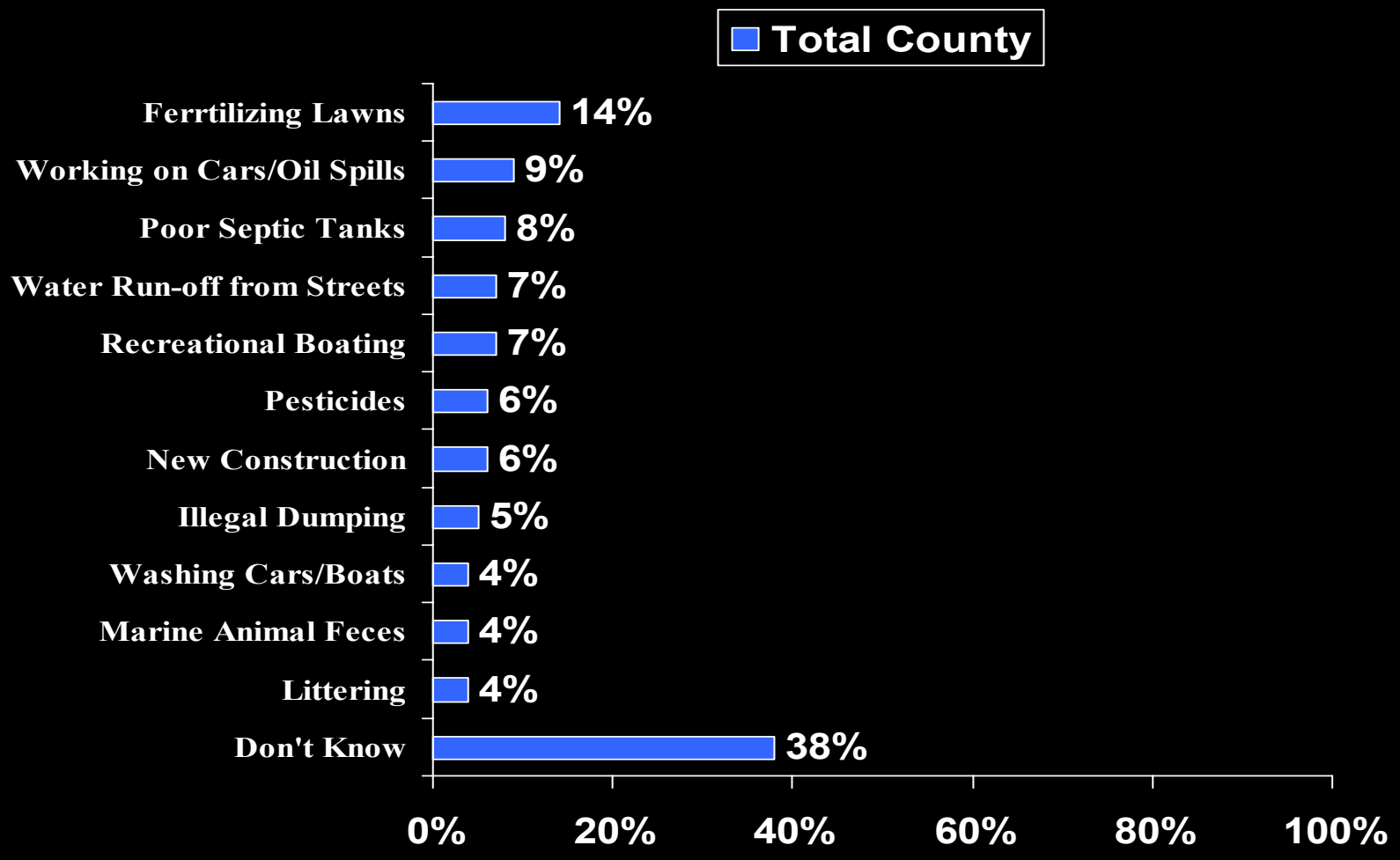
Market Research

Pet Waste

What is the single biggest contributor to water pollution in Kitsap County?



What activities in your own neighborhood contribute to water pollution?

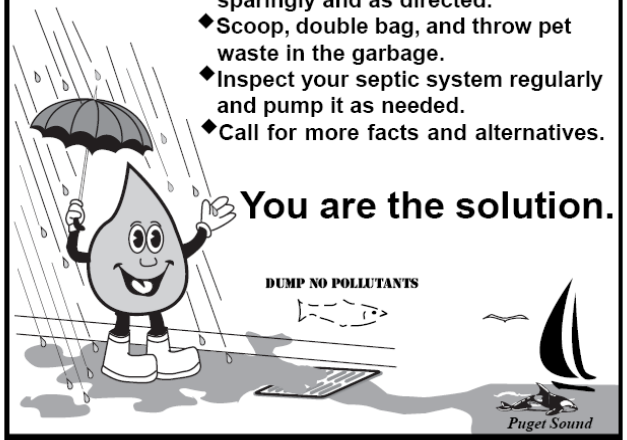


Water Pollution Fact #20:

The things we do everyday contribute to over half the pollution in Puget Sound

- Wash your car at a commercial car wash, on the grass, or a graveled area.
- Pull weeds manually or use chemicals sparingly and as directed.
- Scoop, double bag, and throw pet waste in the garbage.
- Inspect your septic system regularly and pump it as needed.
- Call for more facts and alternatives.

You are the solution.



Brought to you by the Kitsap Stormwater Consortium and Puget Sound Water Quality Action Team.
For more information call 360–337–5777 or 800–825–4940

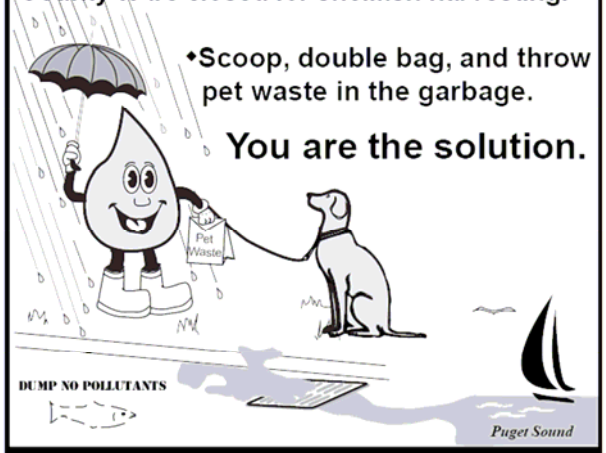
Water Pollution Fact #10:

Pet waste pollutes our water.

Pet waste has been identified as a contributor to the pollution that caused an area of Kitsap County to be closed for shellfish harvesting.

- Scoop, double bag, and throw pet waste in the garbage.

You are the solution.



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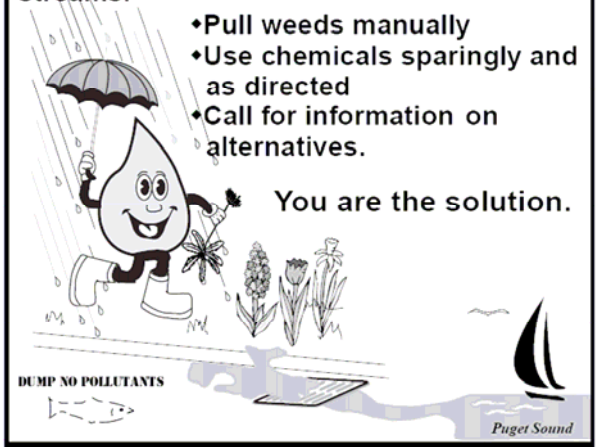
Water Pollution Fact #8:

Garden and lawn chemicals pollute.

Recent studies have shown chemicals from commonly used pesticides in neighborhood streams.

- Pull weeds manually
- Use chemicals sparingly and as directed
- Call for information on alternatives.

You are the solution.



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& TTSAP
STORMWATER
CONSORTIUM

Presentations

Community

Classroom

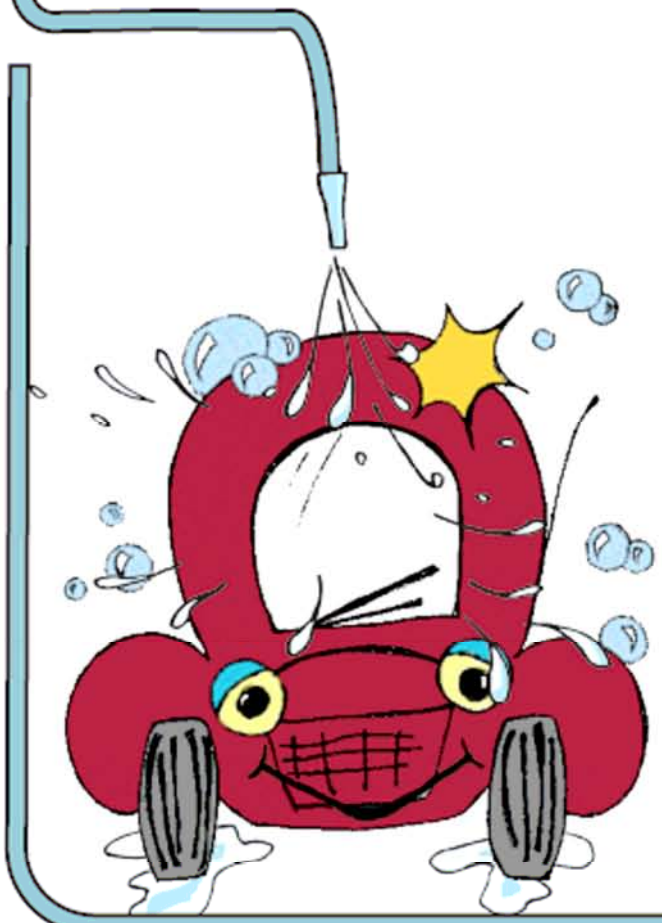
AFGE

Water Quality Memory

Car Wash Program

Kitsap County
Fundraiser Wash Coupon

Good for One Exterior Car Wash



May be upgraded to any other package

See reverse side for locations

Cash value: 1/20 of 1 cent
Not valid with any other offer
Offer expires 3 months from date of purchase

Storm Drain Stenciling

DUMP NO WASTE
DRAINS TO STREAM

Commercial Properties

Inspections

Dyes Inlet Project

Menu
for a cleaner environment

Pour wash water into a janitorial or mop sink not a dish washing sink. Don't pour it on a parking lot, alley, sidewalk or street.

Use dry methods for spill cleanup (sweeping, cat litter, etc.) and place solid waste in a dumpster. Don't hose down spills.

Clean floor mats, filters, and garbage cans in a mop sink or floor drain. Don't wash them in a parking lot, alley, sidewalk, or street.

Recycle grease and oil. Don't pour it into sinks, floor drains, parking lots or streets. Grease traps should be cleaned routinely to prevent plumbing and sewer backups. If you have a grease trap overflow, immediately contact your waste hauler.

Keep dumpster area clean and lid closed. Don't fill it with liquid waste or hose it out. Make sure that the clean-out plug has not been removed and that the dumpster is not leaking.

Check your Outdoor Cleaning!

If you use detergents or cleaning agents (even biodegradable ones), you should not discharge the wastewater off-property. Instead, capture it with a wet vacuum, portable pump, or mop. Pour it in a sanitary sewer clean-out or mop sink.

Cleaning Roof-mounted Equipment

(vents, air conditioning coils, etc.)

If strong chemicals are sprayed on roof-mounted equipment, they flow to the roof drains, into the storm drain, and end up in the nearest creek. You should collect the wastewater and pour it into a mop sink or sanitary sewer clean out.

Did you know...

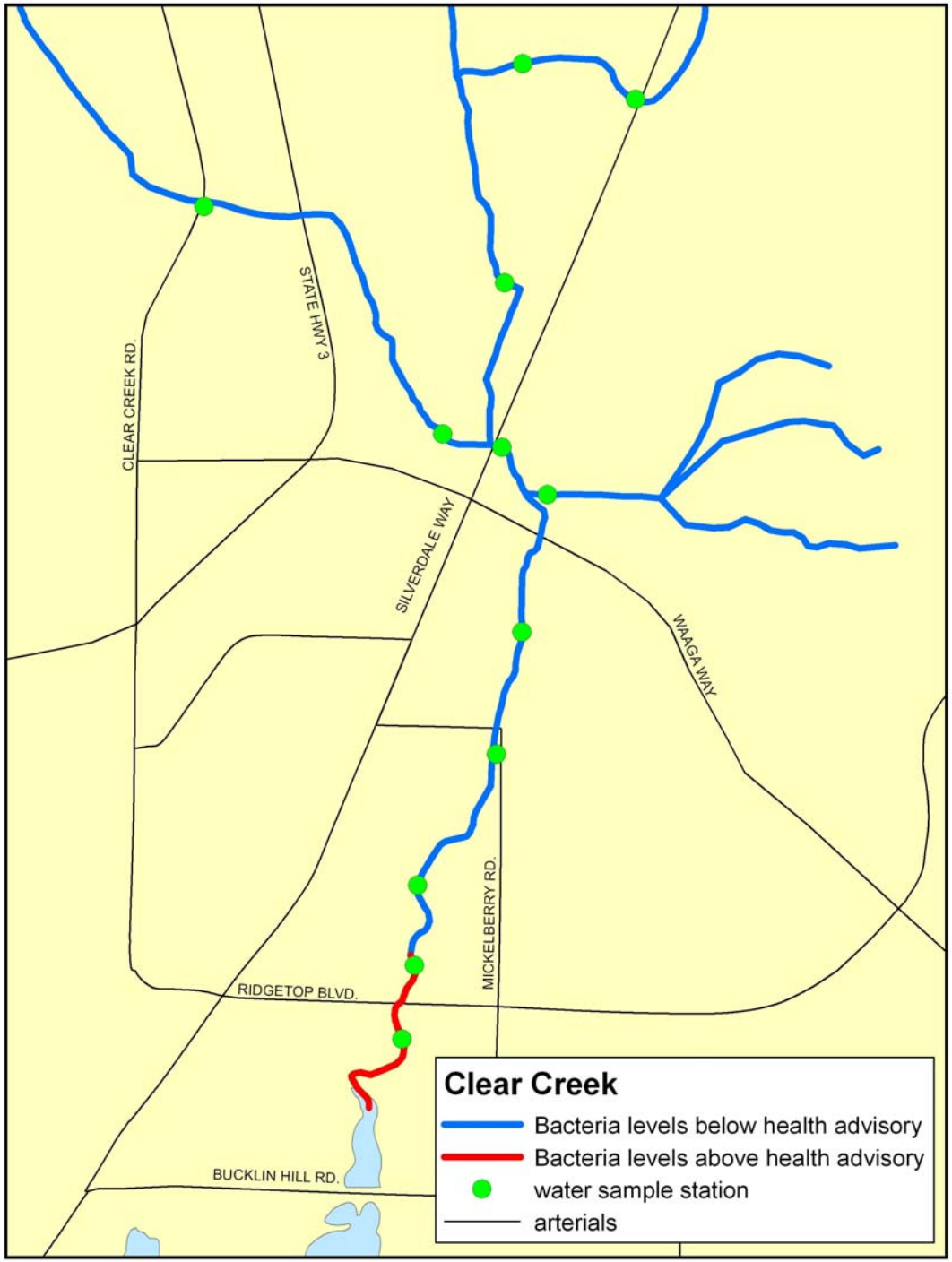
It is **illegal** to discharge waste water or water containing soaps, deetergents, cleaning products, grease, etc., into streets or storm drains.

Storm drains are designed to drain rain water from the streets to prevent flooding, but the same storm drains can carry pollution (detergents, disinfectants, grease, trash, etc.) to the nearest neighborhood creek. Storm drains do not remove pollutants.

SSWM
Surface and Storm Water Management

For More Information
Please Contact:

The Open Line
360-337-5777
openline@co.kitsap.wa.us


CLEAR CREEK RD.
STATE HWY 3
SILVERDALE WAY
WAAGA WAY
MICKELBERRY RD.
RIDGETOP BLVD.
BUCKLIN HILL RD.
Clear Creek
Bacteria levels below health advisory
Bacteria levels above health advisory
water sample station
arterials

Parking lots...to creeks...to Puget Sound

Businesses for Clean Runoff

SSWM

KITSAP COUNTY HEALTH DISTRICT

Efficient, Accessible and Effective government

KITSAP COUNTY
Public Works

All Catalogs Search

Surface & Stormwater Management Program
614 Division St. Port Orchard, WA, MS-26A
Phone:(360)337-5777 * Fax: (360)337-5678

Publications

Order large quantities of any publication by contacting the Outreach and Education Coordinator. To use publications on-line, Adobe Acrobat software must be installed on your computer. You can get the product by clicking on the symbol to the right.

Just for Kid's

- Salmon Fortune Teller
- Water Quality Fortune Teller
- Salmon Rescue Activity Book

Information for Home Owners

- Before It Rains
- Fish Friendly Home
- Iron and Bacteria in Water
- Take the Drip Test
- Stormwater Runoff
- Pet Waste is Natural, But...
- Water Pollution Solutions

Builder's & Businesses

- Exposed Aggregate BMP
- Keep it On Site
- Guide to Operation and Maintenance of Stormwater Systems
- Menu for a Cleaner Environment NEW

Something for Everyone

- Non Point Pollution
- Tips to Keep Stormwater Runoff Clean
- Water Pollution Facts
- Water Quality and You

Staff Contact: Pat Kirschbaum

Kitsap County Public Works
Surface and Stormwater Management Program
(360) 337-5777 or (800) 825-4940
openline@co.kitsap.wa.us

Updated: April 13, 2006

Rate Adjustment Information

Wonder Waters Day Camp at Clear Creek Trail Details

Car Wash Fundraisers

Teachers Workshop

The Surface and Stormwater Management Program celebrates "A Decade of Excellence" 1995-2005

Revisions to Road Standards

Press Releases

Road Work

Document Library

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