Willamette River Toxics Reduction Partnership

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Oregon Source Control Conference

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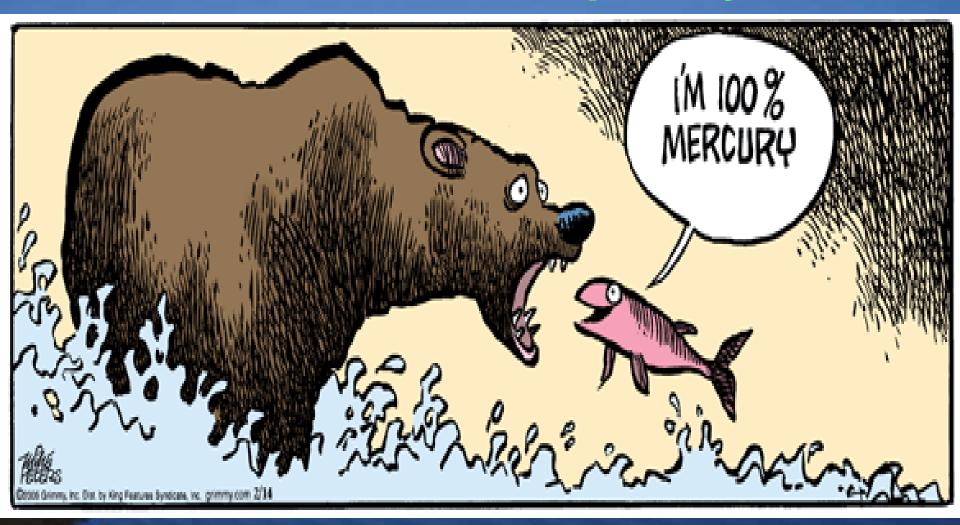
Today's Conversation

 EPA Vision for this work and connection to other watershed work efforts

Collaboration process, initial scope and timeline

Positive actions to reduce toxics

Toxics Are A Contemporary Issue



PROTECT YOUR CHILDREN

Against Disease-Carrying Insects!



KILLS FLIES, MOSQUITOS, ANTS

... as well as moths, bedbugs, silverfish and other household pests after contact!

MEDICAL SCIENCE KNOWS many common insects breed in filth, live in filth and carry disease. Science also recognizes the dangers that are present when these diseasecarrying insects invade the home. Actual tests have proved that one fly can carry as many as 6,600,000 bacteria! Imagine the health hazard - especially to children-from flies seriously suspected of transmitting such diseases as scarlet fever, measles, typhoid, diarrhea . . . even dread polio! Some types of mosquitos carry malaria and yellow fever. And any mosquito bite is painful and easily infected when scratched.

NON-HAZARDOUS to children or adults, to pets or clothes. Certified to be absolutely safe for home use. Tested and commended by Parents' Magazine.

GUARANTEED effective against disease-carrying insects for 1 year. Actual tests have proven the insect-killing properties still effective after 2 years of use.

NO SPRAYS! NO LIQUIDS! NO POWDERS! So convenient, so safe because the DDT is fixed to the paper. It can't rub off!

BEAUTIFUL! "Jack and Jill" or "Disney Favorites"-gay new patterns that protect as they beautify a child's room. DDT CEILING PAPERS, TOO! Extra protection for your children's room-for every other room in the house. Choice

000H-LOOK

READY-PASTED! Just Dip in Water and Hang!



Anyone can put Trimz Wallpaper up without help or previous experience. Millions have done it-proved it's quick, clean, easy! Nothing to get ready-no tools, paste or muss. Just cut strips to fit, dip in water and hang. It's dry in 20 minutes! Guaranteed to stick-guaranteed to please or money back. And so inexpensive! You can protect your child for \$8 to \$12depending on size of room.

Trimz DDT Children's Room Wallpaper, Trimz DDT Cedar Closet Wallpaper now available at Department, Chain, Hardware, Paint, and Wallpaper stores everywhere.

Many beautiful new patterns also available in regular Trimz Ready-Pasted Wallpaper at \$1.98, \$2.49, \$2.99 per box.



Another Product of TRIMZ CO., INC., Division of UNITED WALLPAPER



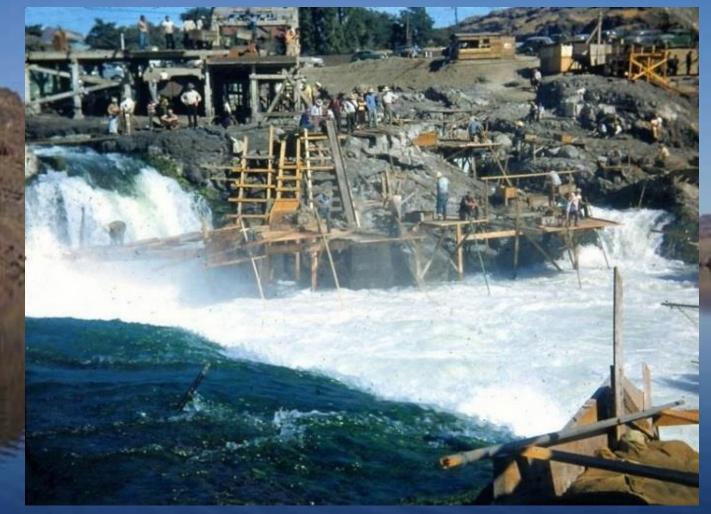
Toxics Are a

Women's Day June 1, 1947

Pollution Prevention is the Key to Reducing Toxics



Pacific Northwest 10,000 Years of Tribal History



Celilo Falls - Columbia River

EPA – Long History of Commitment to Watershed Approaches

- EPA's National Estuary Program Lower Columbia Estuary Partnership
- Puget Sound National Estuary Program
- Columbia River Basin Toxics Reduction
-Willamette Watershed Toxics
 Reduction intended to build off these work efforts

Build on Columbia River Toxics Reduction Work

- Collaboration partners similar
- Contaminants of Concern PCBs, DDT, PAHs, Dioxins/Furan
- 2010 Action Plan
 - 61 Actions same actions needed to reduce toxics in the Willamette River watershed
 - https://www.epa.gov/columbiariver/columbiariver-toxics-reduction-action-plan

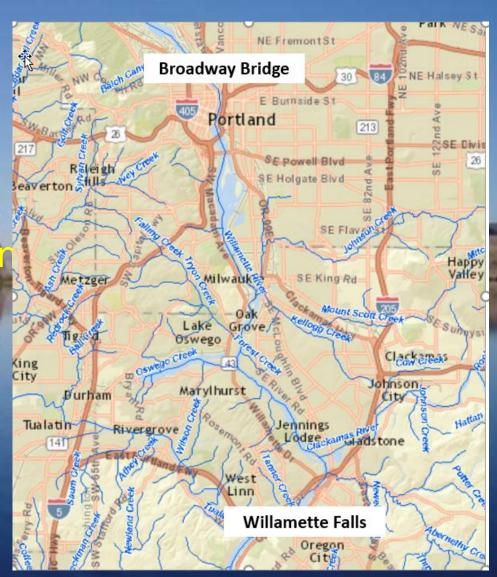
Collaboration is an Evolving Process

Initial thinking:

- Convene a collaboration anybody interested in working together on better understanding and reducing toxics in the Willamette River upstream of PH site
- State, Tribal government, Feds, Local Govt, NGOs, Industry, others......
- Group may evolve

Initial Scope

- River mile 12 to Willamette Falls River mile 26
- Includes tributaries in that reach
- Better to start with focused area



May 24th Kick Off Meeting

- Meet with initial group, describe vision for work, what we know about toxics, and existing toxics reduction actions under way
- Get input from group on initial thinking and how we proceed
- Meetings over next 2 years to share information and identify opportunities to work together
 - Learn about existing watershed contamination and identify data gaps
 - Develop assessment to better understand toxics problem
 - Understand existing toxic reduction efforts and potential new opportunities
 - Recommend actions and work together to collaboratively implement actions
- Final report end of 2018

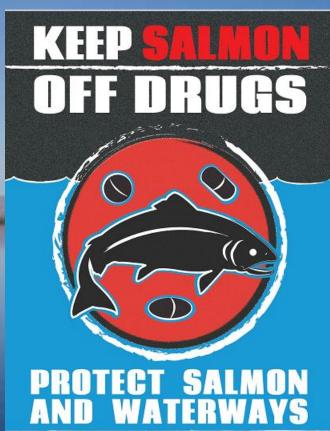
Positive Action to Reduce Toxics

- OR CWA commitment to protect high fish consumers through the CWA and permit renewals
- Clean up of contaminated sites
- Green Infrastructure/Habitat and floodplain restoration
- Recognition and certification programs for those who go the extra prevention mile - Salmon Sale certification for Tualatin NWF?
- Less toxic air emissions from diesel engines
- Take back programs
- Green Chemistry/EPA Safer Choice
- Integrate federal salmon recovery habitat and wildlife mitigation with Willamette River toxics reduction
- Attention to communities which have not receive much attention in past?
- Columbia River Restoration Act

Willamette Watershed Toxics Reduction Partnership May 24, 2017, 1pm – 4pm Multnomah County Central Library, US Bank Room 801 SW 10th Avenue, Portland, OR







Take unused perscriptions to local law enforcement agencies or collection facilities for safe disposal

www.deq.state.or.us/lq/sw/hhw/pharmaceuticals.htm



Flushing prescriptions like Prozac and estrogen-mimicking drugs down the tollet can cause salmon to become disinterested in sex and less able to find food and avoid being eaten, threatening the species and throwing our ecosystem out of balance.

