

Local Source Control Partnership

State and Local Governments Work Together

The Local Source Control (LSC) Partnership is part of a comprehensive effort to improve water quality in significant urban water bodies in Washington State. The program's unique approach relies on problem-solving at the local level.

The partnership between the Department of Ecology (Ecology) and local governments throughout Puget Sound and the Spokane area started in 2008. LSC Specialists began visiting small businesses to provide on-site technical assistance. There are currently 38 specialists working in 25 local jurisdictions, who have made more than 10,000 visits to businesses since the program's inception.

LSC Specialists Assist Small Businesses

The LSC Partnership focuses on small businesses with the potential to generate dangerous wastes¹. Typically, small businesses have limited access to expertise on safe handling and disposal of dangerous wastes. That's where LSC Specialists can help. They provide technical assistance to owners and managers to improve their business practices involving dangerous wastes, stormwater, solid waste, and spill prevention.

LSC Specialists identify options for reduction, reuse, proper disposal, and elimination of hazardous materials from business operations. LSC Specialists review business practices, and offer alternatives to the hazardous materials used, stored, and disposed by each business. This work helps prevent pollution. The site visits are voluntary, and there is no charge to the business.

Why It Matters

An estimated 65,000 small businesses in Washington each produce less than 2,640 pounds of dangerous waste per year. However, their combined amount of dangerous waste, estimated at 65 million pounds annually, can pose a risk to human health and the environment if not handled safely.

Through the LSC Partnership, state and local governments provide assistance to these small businesses free of charge. Reducing the amount of hazardous substances used in their processes can effectively reduce the amount of dangerous waste they generate. Doing so improves worker safety and often saves the businesses money.

[LSC Specialists](#)* also advise on how to prevent spills and avoid stormwater contamination. Rainwater carries spilled substances into storm drains that flow into streams, lakes, rivers, and Puget Sound. LSC Specialists provide recommendations on how to prevent these spills and protect our waterways from polluted runoff.

For more information visit:

www.ecy.wa.gov/programs/hwtr/lsp/index.html

Contact Information

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Special Accommodations

If you need a format for the visually impaired, call 360-407-6700. Persons with hearing loss, call 711. Persons with a speech disability, call 877-833-6341.

**<http://www.ecy.wa.gov/programs/hwtr/lsp/procon.html>*

¹ Washington law uses the term dangerous waste, and includes some wastes that are not included in the federal definition. Federal law uses the term hazardous waste.

Improved Business Practices Help the Environment and the Economy

This one-to-one approach improves both our state's urban water quality and the bottom line of each business. By reducing the use of toxic chemicals and producing less dangerous waste, businesses can avoid the costs of disposal and potential cleanup.

The economic vitality of the state's estimated 65,000 small businesses is critical to Washington's economy. Businesses depend on clean water. Individual businesses can contribute to cleaner urban water by improving business practices and preventing stormwater contamination.

On-site Assistance Gets Results

The LSC Partnership demonstrates that on-site education achieves results, as shown in these recent examples:

- LSC Specialists provided technical support to six dental offices and two veterinary hospitals in Kitsap County. The dentists and veterinarians adopted recommended practices to properly dispose of spent x-ray fixer, lead foil packets, and dental amalgam, which are dangerous waste. For instance, one dental office installed an amalgam separator to eliminate discharges of mercury-containing waste to the sanitary sewer system. The veterinary hospitals converted to digital imaging, which eliminated silver and lead from their x-ray wastes.
- A marine business in Kitsap County had unlabeled drums of chemicals stored outside, and didn't have tools on hand in case something spilled. An LSC Specialist advised the business, and helped workers move the drums inside and label them correctly. They also developed a plan for cleaning up any future spills. The business was rewarded with a no-charge spill kit.
- An auto-scraping business in the Duwamish industrial area in Seattle saved money and protected Puget Sound by moving auto parts, batteries, and other materials under cover. Left out in the rain, those items could collect water and possibly produce contaminated runoff. The LSC Specialist showed the business that many of the items were valuable and could be recycled instead of stockpiled.

Ecology Supports the LSC Partnership

Ecology provides direct support and program coordination for the specialists through coordination and training. Staff provide information about industry sectors and waste management issues. They manage data to analyze waste management trends and to anticipate small business education and assistance needs and trends.

The LSC Partnership is managed by Ecology's Hazardous Waste and Toxics Reduction (HWTR) Program. The partnership is an important element in the effort to ensure safe handling of dangerous waste and preventing pollution. For more information about these aspects of the HWTR Program, refer to [Enforcing Dangerous Waste Rules Prevents Pollution](https://fortress.wa.gov/ecy/publications/SummaryPages/1004029.html)² and [Ecology Services Add Value to Business](https://fortress.wa.gov/ecy/publications/SummaryPages/1104023.html)³. For more information on the LSC Partnership, including the most current list of LSC Specialists, please visit www.ecy.wa.gov/programs/hwtr/lsp/index.html.

² <https://fortress.wa.gov/ecy/publications/SummaryPages/1004029.html>

³ <https://fortress.wa.gov/ecy/publications/SummaryPages/1104023.html>

Attachment

Local Source Control Specialists - updated 02.28.13			
Partner Jurisdiction	Specialist	Phone	email
City of Bellingham	Sylvia Graham	360-778-7961	slgraham@cob.org
	Mindy Collins	360-778-7962	mcollins@cob.org
City of Bothell	Tony Benson	425-486-2768 x4408	tony.benson@ci.bothell.wa.us
Clallam County	Belinda Pero	360-417-2334	bpero@co.clallam.wa.us
City of Everett	Jack Harris	425-257-8988	jharris@ci.everett.wa.us
	Donna Gleisner	425-923-7110	dgleisnw@frontier.com
City of Issaquah	Dana Zlateff	425-837-3418	danaz@ci.issaquah.wa.us
Jefferson County Public Health	Christy Fiedler	360-344-9303	cfiedler@co.jefferson.wa.us
	Pinky Feria-Mingo	360-379-4489	pinky@co.jefferson.wa.us
King County Water & Land	Dale Nelson	206-296-1953	dale.nelson@kingcounty.gov
	Lori Cronin	206-263-6427	Lori.cronin@kingcounty.gov
Kitsap Public Health District	Bryan McKinnon	360-337-5604	bryan.mckinnon@kitsappublichealth.org
	Richard Bazzell	360-337-5608	richard.bazzell@kitsappublichealth.org
Kitsap County Public Works	Geri Fowler	360-307-4321	gfowler@co.kitsap.wa.us
City of Marysville	Shane Freeman	360-363-8128	sfreeman@marysvillewa.gov
	Matthew Eyer	360-363-8112	meyer@marysvillewa.gov
City of Newcastle	Laura Frolich	425-640-4244 x111	lauraf@ci.newcastle.wa.us
City of Port Angeles	David Freed	360-417-4845	dfreed@cityofpa.us
Port of Seattle (Consultant firm)	Matt Prasek	425-451-7400 x116	mprasek@eaest.com
	Lynn Wood	425-451-7400	lwood@eaest.com
City of Puyallup	Kendall Wals	253-770-3364	kwals@ci.puyallup.wa.us
City of Redmond	Jacob Black	425-556-2212	joblack@redmond.gov
	Jessica Pfundt	425-556-2709	jnpfundt@redmond.gov
San Juan County	Brian Rader	360-370-7581	brianr@co.san-juan.wa.us
Seattle Public Utilities	Megan Wisdom	206-733-9002	megan.wisdom@seattle.gov
	Mike Jeffers	206-386-9085	michael.jeffers@seattle.gov
	Bri Silbaugh	206-684-3693	bri.silbaugh@seattle.gov
	Nathan Hart	206-684-5037	nathan.hart@seattle.gov
City of Sedro-Woolley	Justin Bicknell	360-855-9931	jbicknell@ci.sedro-woolley.wa.us
City of Shoreline (consultant firm)	Carol Worthen	206-853-8814	cjworthen@comcast.net
Skagit County Public Health	Polly Dubbel	360-419-3404	pollyd@co.skagit.wa.us
	Lorna Parent	360-336-9380	lornap@co.skagit.wa.us
	Corrina Marote	360-419-3403	corrinam@co.skagit.wa.us
Snohomish Health Dist	Hasina Wong	425-339-5250	hwong@shd.snohomish.wa.gov
	Anne Alfred	425-339-5250	aalfred@shd.snohomish.wa.gov
Spokane Regional Health Dist	Sandy Phillips	509-324-1572	sphillips@spokanecounty.org
City of Sumner	Kelsey Jensen	253-299-2708 x5708	kelseyj@ci.sumner.wa.us
Tacoma Pierce County Health Dept	Jessie Finley	253-798-6114	jfinley@tpchd.org
	Greg Tanbara (temp)	253-798-4784	gtanbara@tpchd.org
Whatcom County Health Dept.	Ed Halasz	360-676-6724 x50814	ehalasz@co.whatcom.wa.us