## The City Hand Laundry Environmental Cleanup Trust (Trust) seeks proposals for cleanup actions.

The City Hand Laundry Environmental Cleanup trust seeks proposal to design and carry out cleanup actions necessary to meet MTCA cleanup standards at a 0.28 acre property in Bremerton, Washington. A dry cleaning business was operated on the property between approximately the 1940s and 1985. There are confirmed releases of tetrachloroethene (PCE) that have affected soil gas, soil, and groundwater quality on the property. A number of past investigations have been conducted and a source control interim cleanup action involving soil-vapor extraction and air sparging to remove PCE was operated from 2008 until 2017. The equipment associated with this remedial work remains on the property.

The property was in the Voluntary Cleanup Program from approximately 2005 to 2010. Recent sampling (April 2020) shows PCE levels decreasing at the property compared to previous sampling events.

The Trust is seeking to hire a qualified cleanup contractor to design and carry out cleanup actions necessary to meet and confirm compliance with MTCA cleanup standards. Actions might make use of the existing cleanup equipment or might propose alternative approaches.

To be considered, in no more than 5 pages (fewer pages are preferred) please provide a brief description of actions you would take and a cost estimate. The Trust is currently funded at \$500,000 and project approaches within that cost are preferred. The Trust's first priority is to remediate the source property. Once cleanup levels are achieved at the property, and within its funding constraints, the Trust will consider further work (1) to meet cleanup levels throughout the site, and/or (2) to obtain a no further action determination for the property and/or the site. If you believe cleanup levels cannot be achieved at the property within the \$500,000 available the Trust will consider actions to further stabilize the property pending acquisition of further resources.

A timeline of major actions to date is attached and includes links to relevant reports. For more information or to submit a proposal please contact Elizabeth McManus, emcmanus@rossstrategic.com. Please submit proposals by Friday, August, 21, 2020. This is a limited circulation RFP so please do not circulate outside your organization.

## **City Hand Laundry Cleanup Timeline**

1940s-1985	Dry cleaning operations at the property
1985	Dry cleaning operation at the property burned
1986	Property sold to Land Title Company of Kitsap County; used as a parking lot
1998	Limited site investigation – see report [link]
1999	Phase II subsurface investigation – see report [link]
2000	Subsurface investigation and soil vapor extraction feasibility pilot test – see report [link]
2004	Property sold to Bremerton Christian Center; continued use as a parking lot
2004	Application to Voluntary Cleanup Program – see [link]
2005	Property accepted into the Voluntary Cleanup Program
2006	Subsurface investigation phase 2 and air sparge feasibility pilot test – see report [link]
2007	VCP Update to Ecology with information on remedial design – see [link]
2008-2012	Installation and intermittent operation of an ozone sparge system at the property
2008-2017	Installation and continual operation of a soil vapor extraction system at the property
Oct. 2017	Discontinued operation of soil vapor extraction system because activated carbon is spent/full
Nov. 2018	Farallon Technical Memorandum summarizing cleanup actions to date and providing
	estimates of work needed to cleanup the site – see [link]
Feb. 2020	Environmental Cleanup Trust Funded
April 2020	Ground water sampling at the property showing PCE concentrations have decreased
	since previous sampling (2015) – see sample results [link]