



State of Oregon Department of Environmental Quality
**Solid Waste Orphan Site Account
Application Form**

DEQ's Solid Waste Orphan Site Account program provides funding and low-interest loans for investigation and cleanup of contamination at solid waste disposal sites owned or operated by a local government. The first \$100,000 requested for eligible site expenses does not require repayment and can be provided under a funding agreement with DEQ.

Please fill out a separate statement of interest form for each solid waste disposal site that may be eligible for funding. Applicants may provide answers on a separate piece of paper or by attaching documents. DEQ will use information from this form to prioritize solid waste orphan site account funding and loan requests made by local governments. After reviewing the information on this form, DEQ may request additional information.

Please contact your Regional DEQ contact for guidance on this form:

Heather Kuoppamaki,

kuoppamaki.heather@deq.state.or.us, 503-229-5125

Northwest Region and Eastern Region

(Baker, Clackamas, Clatsop, Columbia, Crook, Deschutes, Gilliam, Grant, Harney, Hood River, Jefferson, Klamath, Lake, Malheur, Morrow, Multnomah, Sherman, Tillamook, Umatilla, Union, Wallowa, Wasco, Washington, and Wheeler Counties)

Mary Camarata,

camarata.mary@deq.state.or.us, 541-687-7435

Western Region

(Benton, Coos, Curry, Douglas, Jackson, Josephine, Lane, Linn, Lincoln, Marion, Polk, Yamhill Counties)

1) Local government contact information:

Dan Cummings
Community Development Director
City of Ontario
444 SW 4th Street
Ontario, Oregon 97914
Phone: (541) 881-3222
Dan.cummings@ontariooregon.org

2) Identification information for the disposal site:

Name: Former Ontario City Dump
Address: 1901 N Verde Drive, Ontario, OR
Malheur County tax lot: 17S47E32DA01400
Size: 19.59 acres

The site is not listed on DEQ Facility Profiler or ECSI databases, and limited records

regarding the extent of the waste are available. The site is located 700 feet south of NW 22nd Avenue and on the west side of Verde.

3) List hazardous substances and other waste present at the disposal site:

The site was used for the disposal of household waste. Limited information is available regarding the nature and extent of waste at the site. Drawings (attached) depicting vertical trenches dug at the site in 1997 indicate that the waste extends from approximately one foot below ground surface to approximately 7.5 feet below ground surface. Based on the reported area of waste disposal (roughly circular area with 300-foot radius), the estimated volume of the waste is 68,000 cubic yards.

4) Provide information on the sort of investigation or cleanup needed at the site. Describe the anticipated work, associated costs, and the basis of the cost estimates. Specify any indirect costs (such as administration and overhead associated with the investigation or cleanup activities), and legal costs included in the cost estimates.

a) Investigation and evaluation of cleanup alternatives:

The City will work with the DEQ to develop a scope of work that will answer the following questions:

- What is the nature and vertical and lateral extent of solid waste at the site? Work completed to answer this question may include geotechnical investigation to evaluate geotechnical waste properties, environmental investigation to evaluate environmental waste properties, and geophysical or test pit/boring methods to evaluate the nature and extent of waste.
- Is landfill gas being generated on the site, and does it pose an explosive or health risk to future onsite uses and/or adjoining properties? Work conducted to answer this question may include installing temporary or permanent landfill gas wells and testing of landfill gas for both fixed gases and hazardous substances.
- Has groundwater been impacted by landfill operations? Do impacts to groundwater extend off the site onto adjoining properties? Do impacts to groundwater (if any) pose an unacceptable risk to on-site or off-site receptors? Work conducted to answer these questions may include the sampling in temporary wells and/or the installation and sampling of monitoring wells.

Anticipated costs associated with the above activities are provided below.

City Administration/Overhead	\$ 3,000
Consultant Labor and Expenses	\$ 37,000
Drilling Services	\$ 25,000
Geophysical Services	\$ 15,000
Laboratory Testing	<u>\$ 20,000</u>

TOTAL

\$100,000

The data collection activities described above will be used to evaluate cleanup options and costs if unacceptable risks to human health or the environment are identified.

b) Cleanup:

At this time, the City does not anticipate using funding to conduct cleanup activities.

5) Describe investigation or cleanup work already performed at the site:

Drawings dated 1997 depict four vertical trenches or "potholes" dug at the site. The trenches indicate the presence of a cap ranging from one to two feet thick underlain by waste to a depth of six to 7.5 feet below ground surface. No other sampling or survey data have been identified.

6) Describe the site's risk to public health and the environment. Include reasons, if any, why there is a need for immediate removal or remedial action to protect public health or the environment:

No records of assessment activities to evaluate risks to public health or the environment have been identified.

7) Why are you interested in solid waste orphan site funding?

Funding is needed to conduct assessment activities to eliminate data gaps to prepare the site for reuse.

8) What are current and proposed land uses for the disposal site?

A nonprofit has approached the City with a plan to develop the property for agricultural use and has proposed that phytoremediation may be a component of the plan. The City has long-term plans to develop the site as a sports and recreation complex.

9) Are you interested in using DEQ contractors for the proposed work? If your local government would like DEQ to perform the investigation and/or cleanup activities, the local government and DEQ can enter into an Intergovernmental Agreement (IGA). Local governments can also choose to perform the contracting themselves.

No, the City already has environmental consultants under contract that were selected through a competitive Request for Proposal process and are planning on negotiating a price and contract with them.

10) Describe other sources of funding:

a) From owners or operators of the site and other parties who may be responsible for site contamination. What efforts have been made to seek their contribution to site costs:

The City has no knowledge of other responsible parties for solid waste disposal that has occurred at the site.

- b) Insurance or accounts established for funding site closure?

None available.

- c) Are there opportunities to partner with other entities on this site?

The City has previously received a \$25K Technical Assistance Grant from the Oregon Business Development Department Brownfield Program for other revitalization projects, and will approach Business Oregon again if funding is needed for this project.



13-782 500 SHEETS, FILLER 5 SQUARE
42-381 50 SHEETS, VE-EAS 5 SQUARE
42-382 100 SHEETS, VE-EAS 5 SQUARE
42-389 200 SHEETS, VE-EAS 5 SQUARE
42-392 100 RECYCLED WHITE 5 SQUARE
42-399 200 RECYCLED WHITE 5 SQUARE

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