

City of Chiloquin, Oregon

EPA Brownfield Cleanup Grant Former Markwardt Brother's Garage



Chiloquin was awarded an EPA Brownfield Cleanup Grant in 2022 to address environmental conditions at the former **Markwardt Brother's Garage** that were identified in previous studies funded by the EPA Community-wide Brownfield Assessment Grant. Historically the building was used as an automotive repair shop and gas station. These historic activities left behind several features and environmental conditions that need to be addressed prior to any reuse or redevelopment of the property.

Environmental Conditions Identified:

- 3 Hydraulic lifts
- 1 Oil change pit
- 1 Hydraulic lift vault & associated reservoir
- 1 Underground storage tank (UST)
- 1 Suspected UST
- Asbestos containing materials
- Lead-based coated surfaces in the interior of the building

What Did Testing Show:

Environmental testing of soil and groundwater did not indicate hazardous substances or petroleum products had impacted soil or groundwater at concentrations that would require extensive corrective action. However, the presence of the features listed above represent a potential threat for future petroleum impact to the subsurface if not addressed. As such, these features will be further evaluated and then properly decommissioned/removed and/or remediated as necessary in accordance with Oregon Department of Environmental Quality (ODEQ) regulations/standards.

Upcoming Project Work:

Building Re-use Visioning/Planning- Summer 2023.

This building is owned by the city and must be used in a manner beneficial to the public. The city is currently developing an outreach program to gather community input on the best future uses for this property. Community input will be solicited.

Design Phase Investigation – Fall 2023. Further characterize soil and groundwater conditions near identified features and investigate suspected UST to evaluate and propose specific methods for cleanup. Collect asbestos samples to design abatement methods.

Property Cleanup - Summer 2024. Remove or decommission in place underground features and remove contaminated soil if found above action levels. Conduct appropriate asbestos and lead-based paint abatement. Confirm all ODEQ standards are met for cleanup.

Your voice is important!

To share your vision and provide input on these upcoming projects:

Attend the May 10, 2023 public outreach meeting:

6:00 pm Chiloquin Community Center

Sign up to receive meeting notices –

contact the city in person or email: cathy@cityofchiloquin.org

Contact Information:



ODEQ

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USEPA

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City of Chiloquin

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Information repository available at Chiloquin City Hall, 127 1st Avenue, Chiloquin Oregon