



Oregon Health Authority's (OHA) Fish Advisory Update for the Lower Willamette River

Relationship to EPA & the Portland Harbor Superfund Site

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What is a fish advisory?

Recommended meals per month promoting healthy fish consumption by people eating fish caught in polluted water bodies

Who updates the fish advisory for the Lower Willamette River?

The Oregon Health Authority (OHA) updates and releases the fish advisory based on data from EPA and ODEQ.

Why does EPA care about this OHA fish advisory?

EPA's cleanup objectives include protecting the health of fish consumers from the contamination in fish within the Portland Harbor Superfund Site.

How do fish advisories relate to EPA Superfund Cleanups?

To achieve the cleanup objectives, EPA uses "institutional controls" (ICs) like fish advisories to protect human health. Portland Harbor cleanup includes ICs to protect fish consumers.

“Institutional Controls” or “ICs”

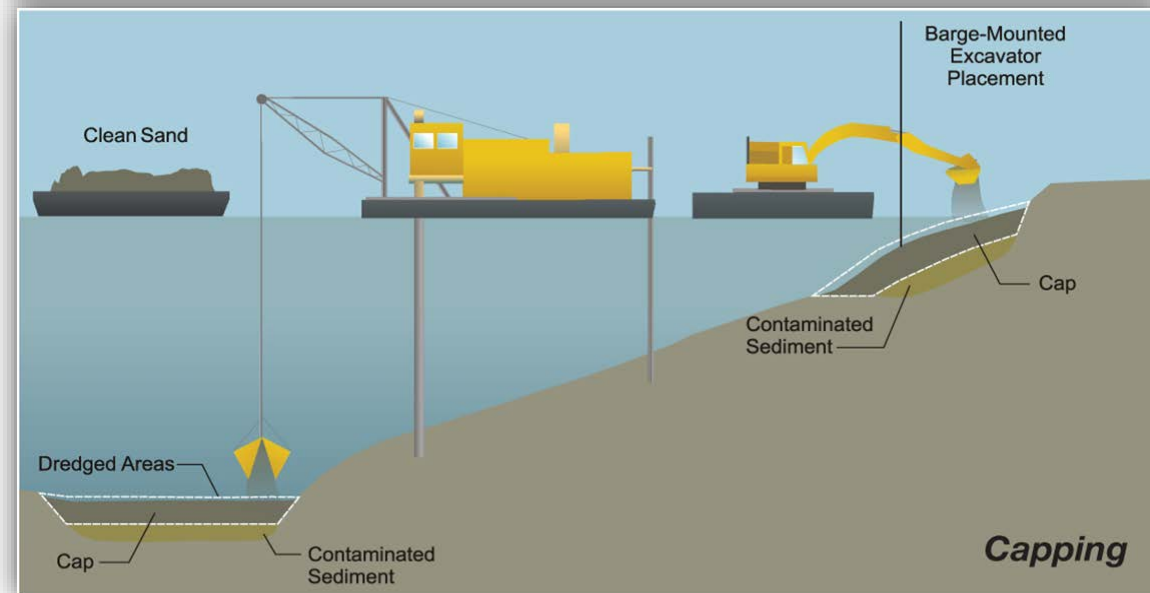
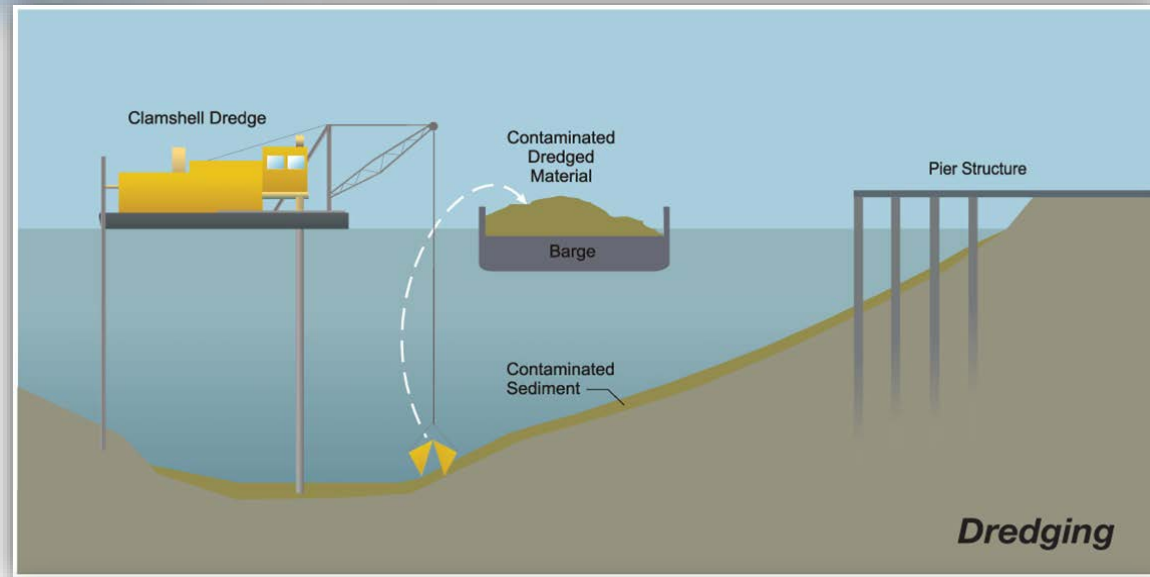
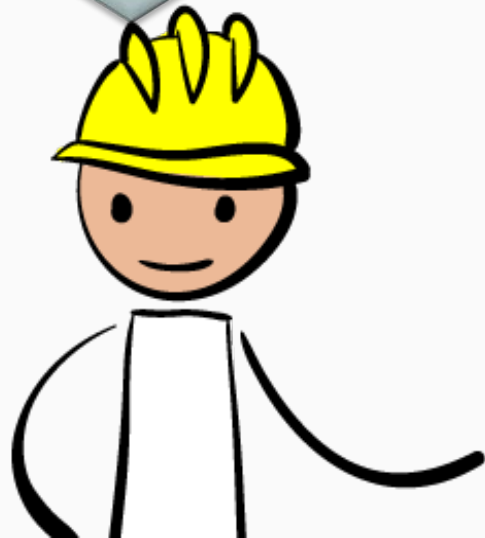


Non-engineered instruments (e.g. administrative and legal controls) that minimize the potential for exposure to contamination and protects the integrity of a remedial action.

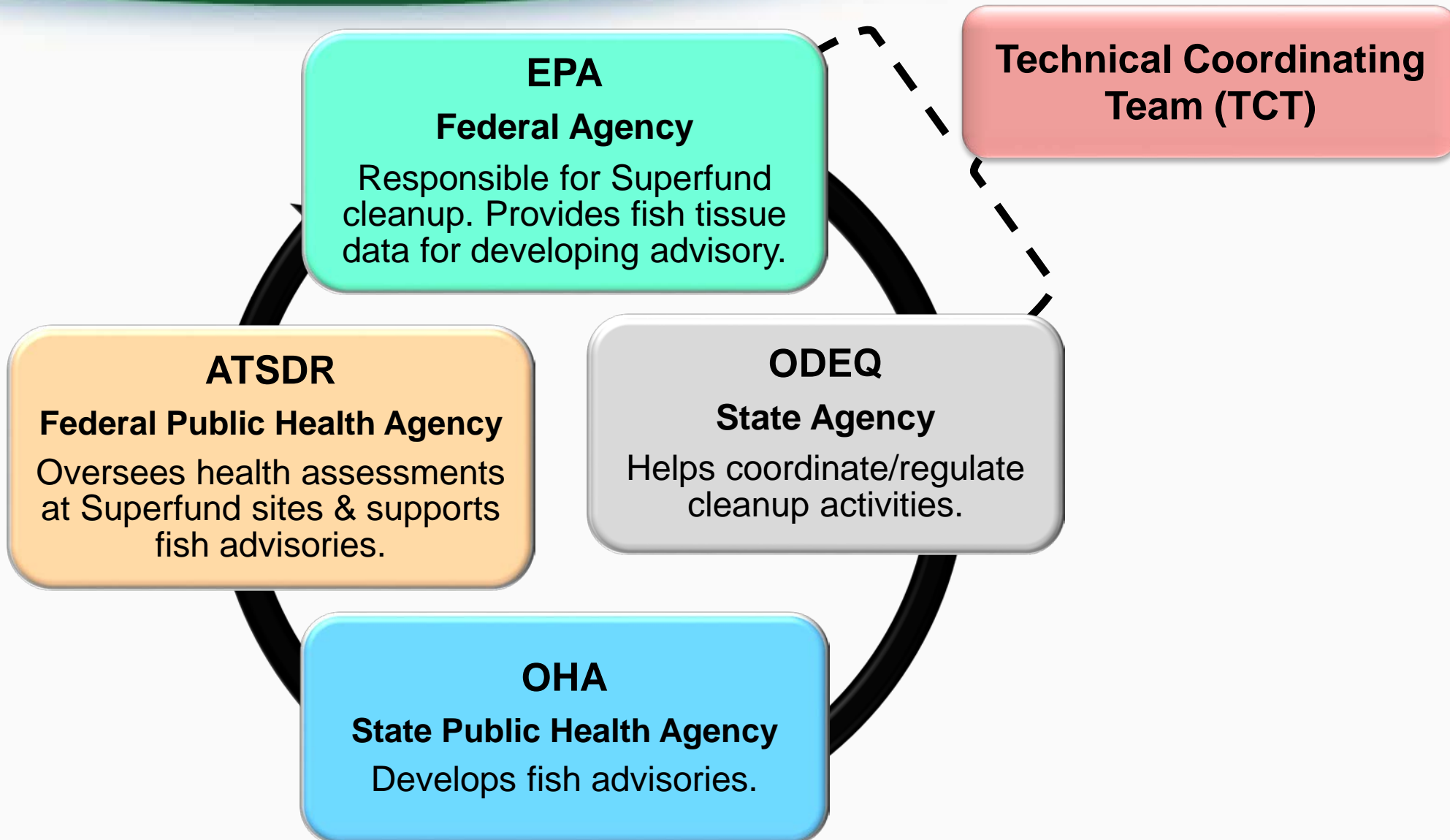
IC instruments are designed to achieve the precise substantive use restrictions stated in the Record of Decision to help achieve overall site cleanup.



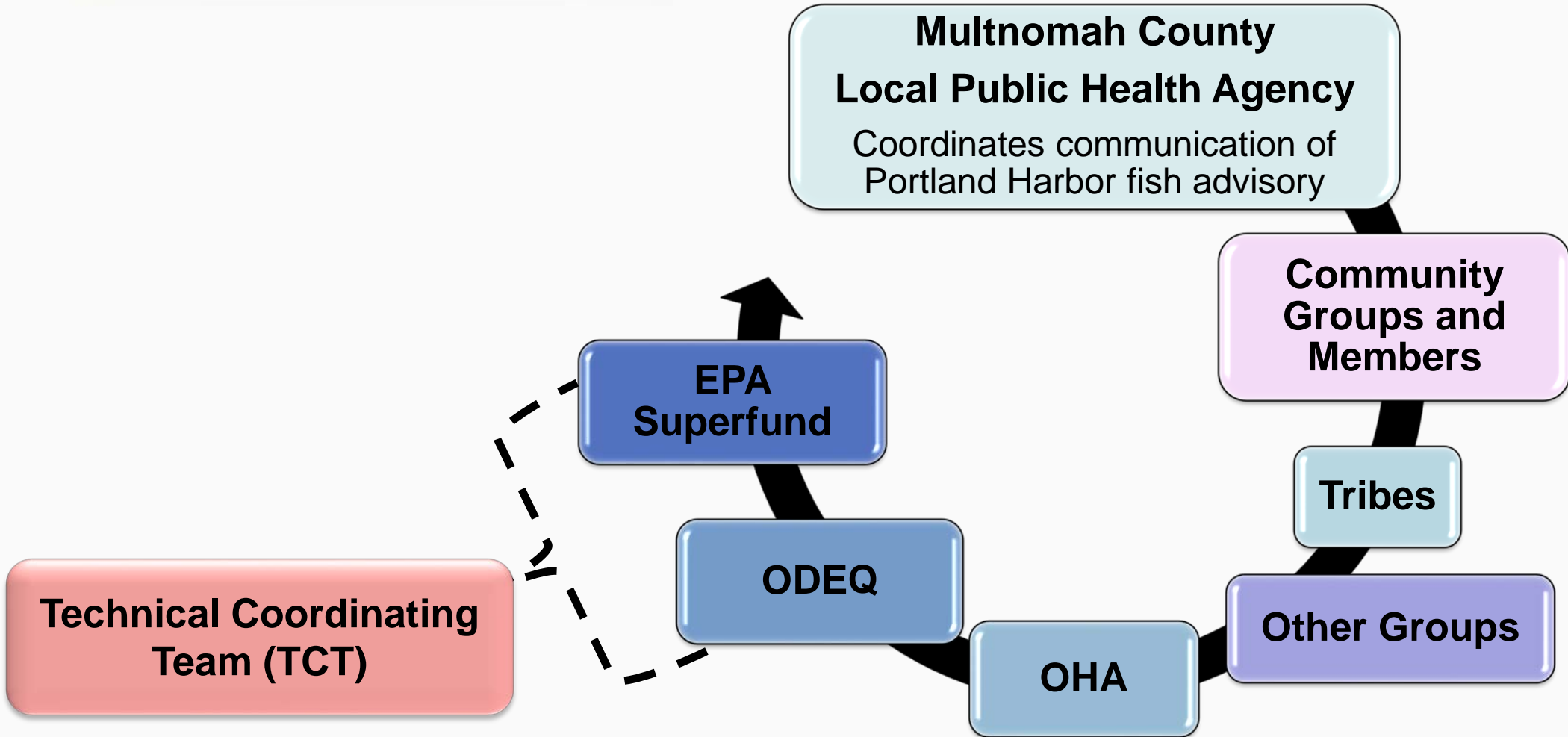
Note: Institutional Controls (ICs) are not meant to replace remedial methods (do not reduce toxicity, mobility, or volume of contamination)



Fish Advisory- *Development*



Fish Advisory- *Communication*



OHA Fish Advisory*

	OHA Fish Advisory*
Advisory Boundary	Sellwood Bridge to confluence with Columbia. Includes part of Multnomah Channel.
Carp	All: 0 meals/month
Bass	All: 0 meals/month
Catfish (Brown Bullhead)	All: 0 meals/month
Black Crappie	All: 2 meals/month <i>Note:</i> This number is for whole body consumption. If only the fillet is eaten the meal recommendation is 4.
Clams	All: 0 meals/month
Crayfish	All: 2 meals/month
Mussels	All: 7 meals/month

*Note that OHA plans to **reduce all meal recommendations to 0** once EPA's active in-water remedial action work begins within the Superfund site area.

What is meal?

1 meal = 8 ounces



Thank You!



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A stylized graphic on the left side of the slide. It features two dark green mountain peaks with rounded tops, set against a white background. Below the mountains is a dark green, wavy horizontal band representing a forest or a layer of land. At the bottom is a dark blue, wavy horizontal band representing water. The entire graphic is composed of solid-colored shapes with no text or fine details.

Portland Harbor Fish Consumption Advisory Outreach Program

Multnomah County
Environmental Health
Beth Appert, MPH

What's Ahead?

- Engage impacted community members and tribal members
- Develop funding mechanism for outreach
- Coordinate workshops to engage funded partners about the Fish Advisory
- Provide support in outreach efforts



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Thank you!

