Willamette Toxics Reduction Partnership

Partnership Overview and Update

May 20, 2020 Columbia River Toxics Reduction Working Group



Origin of Willamette Toxics Reduction Partnership

- Record of Decision for Portland Harbor Cleanup
 - Recognition that Harbor could be re-contaminated from upstream toxics
 - Partnership formed and convened in May 2017 to assess watershed and develop a plan
 - EPA and DEQ co-lead efforts







Original Goals of Partnership

- Compile contamination data and identify data gaps
- Describe existing efforts and evaluate the efficacy
- Investigate potential <u>upstream</u> sources of contamination to the Portland Harbor Superfund site
- Identify new strategies to reduce contaminant loading

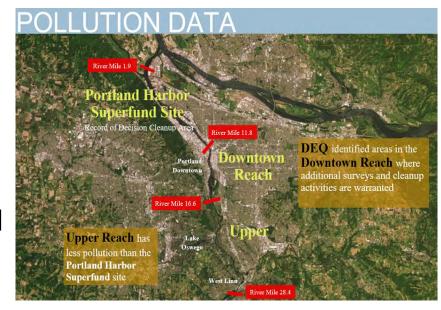






Upriver Reach Sediment Assessment

- EPA helped fund DEQ sediment assessment
- Results summary:
 - Upriver Reach is much less contaminated than Harbor
 - Most contaminants not detected or below Harbor cleanup levels
 - Areas of contamination appear localized
 - Contamination not expected to impact Portland Harbor Superfund Site



Between Sellwood Bridge to Willamette Falls



Engaging Partners in Willamette Toxics Reduction Efforts

- In 2017 work began on the watershed toxics reduction plan
- In 2018 the Partnership group changed course to develop a web-based story map



EPA obtained Urban Waters
 Program funds to create an on-line story map



Engaging Partners in Willamette Toxics Reduction Efforts



https://willametterivertoxicsreductionpartnership.org/

Questions and Contacts

Kevin Masterson
Agency Toxics Coordinator
Oregon DEQ
masterson.kevin@deq.state.or.us



Mary Lou Soscia
Columbia River Coordinator
US EPA
soscia.marylou@epa.gov