EPA CARE

Duwamish Valley Healthy Communities Project

Identify, prioritize and take action to address local health impacts and disparities
Impacted Communities

King County, http://dnr.metrokc.gov/
Possible areas for action

Open space/Recreational opportunities

Healthy Food

Green Jobs

Youth programs

Soil contamination

Transportation links

Air pollution/Emissions
Related Projects

Cumulative Health Impacts Analysis:
EPA Environmental Justice Research grant

Document multiple/cumulative exposures, health outcomes, and disparities (compare to KC, Seattle, other neighborhoods)

– higher asthma hospitalization
– higher incidence of lung cancer
– shorter life expectancy
– other indicators pending CBPR
Health Impact Assessment on EPA’s Proposed River Cleanup Plan:
Pew Charitable Trusts/Robert Wood Johnson Foundation – UW School of Public Health, DRCC/TAG, Just Health Action

Conduct assessment and make recommendations to maximize health benefits, minimize unplanned health impacts, and reduce health disparities
- Residents
- Tribes
- Non-tribal Fishers
Possible areas for HIA assessment

• Food Security
• Gentrification/Displacement
• Erosion of Treaty Rights
• Change Cultural Traditions
• Economic revitalization
• Habitat for People (mental, social, physical)
Possible areas for HIA assessment

- Local Residents
  - Noise/air related illness (short term)
  - Gentrification/displacement (long term)
- Tribes
  - Community cohesion
  - Food security
  - Self Determination (treaty rights)
- Non-Tribal Subsist. Fishers
  - Contaminated/Inedible fish
  - Food & economic security
  - Cultural changes
- EPA CLEANUP

- Cultural changes
- Food security
- Self Determination (treaty rights)
Questions?

DUWAMISH RIVER CLEANUP COALITION

Technical Advisory Group