Commencement Bay Nearshore Tideflats Superfund Site

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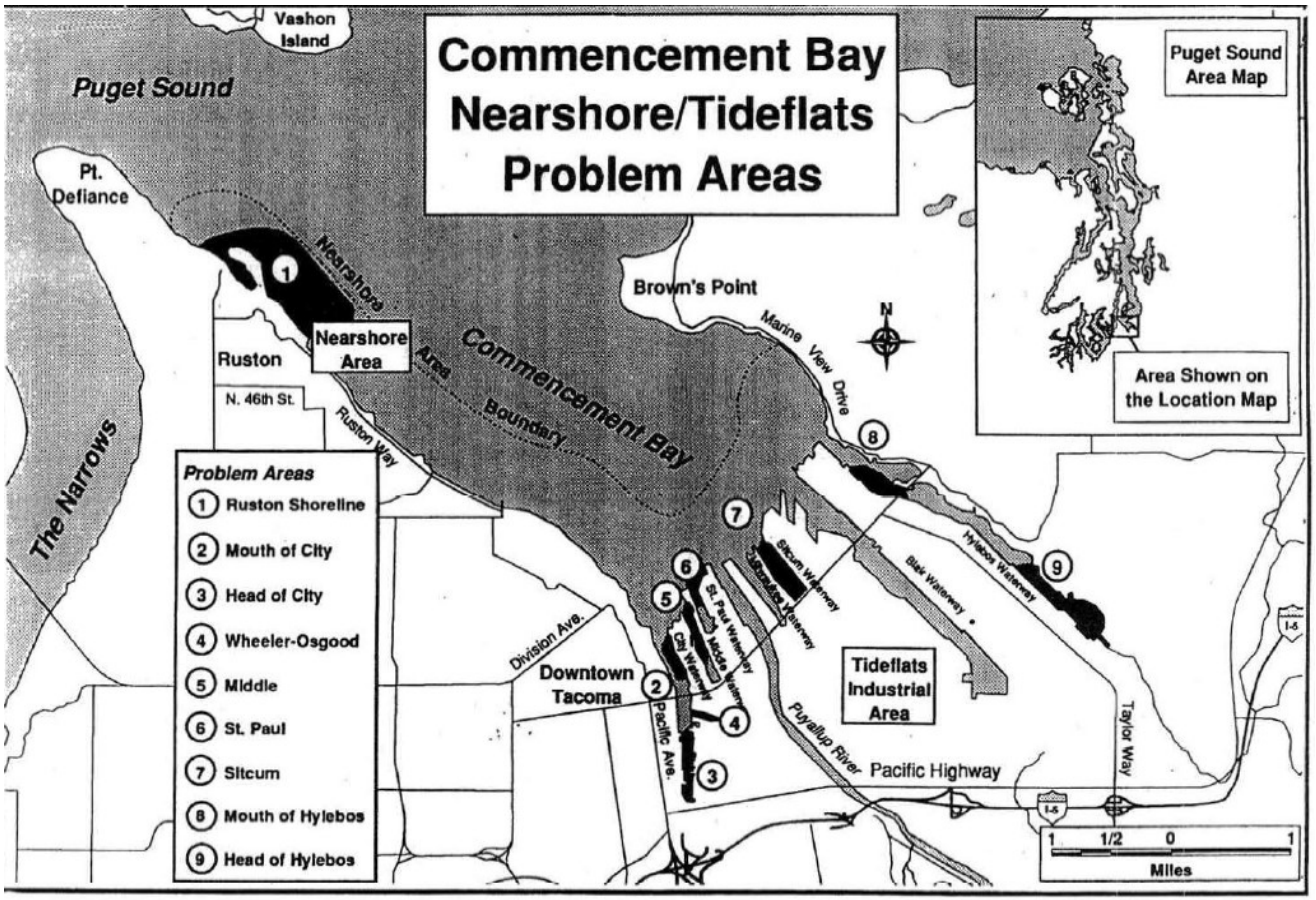
CB/NT

- Superfund National Priorities List in 1983

- Record of Decision in 1989
  - Upland source control
  - Monitored natural recovery
  - Sediment remediation

- Cleanup occurred between 1993 and 2006
  - More than 2 million cy of contaminated sediment removed

CB/NT Site


Commencement Bay
Nearshore/Tideflats
Problem Areas
Puget Sound
Vashon Island
Pt. Defiance
The Narrows
Nearshore Area
Commencement Bay
Boundary
Ruston
N. 46th St.
Ruston Way
Brown's Point
Marine View Drive
Downtown Tacoma
Division Ave.
Pacific Ave.
Tideflats Industrial Area
Puyallup River
Pacific Highway
Taylor Way
Sitcum Waterway
Blair Waterway
Hylebos Waterway
St. Paul Waterway
Middle Waterway
City Waterway
Puget Sound Area Map
Area Shown on the Location Map
N
Problem Areas
1 Ruston Shoreline
2 Mouth of City
3 Head of City
4 Wheeler-Osgood
5 Middle
6 St. Paul
7 Sitcum
8 Mouth of Hylebos
9 Head of Hylebos
1 1/2 0 1
Miles

Commencement Bay

Hylebos Waterway

Hylebos Waterway

- COCs: Metals, PAHs, PCBs, chlorinated solvents, pesticides
- Cleanup between 2003 and 2006
  - Dredging: > 1 million cy
  - Capping
  - Construction of confined disposal facility; offsite upland disposal
  - Monitored natural recovery
  - Habitat mitigation
- Monitoring continues
  - Upland source control issues at historical industrial sites
  - Continuing exceedances of a couple of the COCs

Thea Foss / Wheeler Osgood Waterways

Thea Foss

- COCs: metals, PAHs, phthalates, PCBs; NAPL seeps
- Cleanup occurred 2003 to 2006
  - Dredging
  - Capping
  - 21 acres of monitored natural recovery
  - Construction of confined disposal facility
  - Habitat mitigation
- Monitoring
  - Cap stable
  - SQO exceedances of urban contaminants