

KITSAP COUNTY

Washington
East Kitsap
Nearshore Inventory

Overhanging Vegetation (Per Reach)



During the Summer and early Fall of 2007, Kitsap County field crews inventoried the Eastern saltwater shoreline and collected a variety of information concerning environmental stressors and conditions.

The unit of division for the shoreline is described as a Reach (as described by the WA DNR), and each Reach was inventoried at its midpoint for several different shoreline conditions. Each reach is an average of 1,500 feet long, but may range from 163 ft to 2.1 miles. However, the median value is 1,080 ft. Other features were inventoried as they were encountered.

Each Reach was inventoried at its midpoint for vegetation types and quantities. This map depicts the quantities of Overhanging vegetation along the shoreline within each Reach. Overhanging Vegetation is defined as vegetation hanging over or below the Ordinary High Water Mark.

For this project, quantities were grouped into 4 classes:
0-25% Overhanging vegetation was encountered in 70% of the shoreline reaches
25-50% Overhanging vegetation was encountered in 12%
50-75% Overhanging vegetation was encountered in 9%
75-100% Overhanging vegetation was encountered in 10% of the shoreline reaches.

This map was created from existing map sources, as well as field inventories of certain shoreline features. Determination of fitness for use lies with the user, as does the responsibility for understanding the accuracy and limitations of this data. While great care was taken in using the most current map sources available, there is no guarantee or warranty to its accuracy as to placement or location of any geographic features present within this data. These data are intended for informational purposes only, and should not be considered authoritative for engineering, navigational, surveying, and other site-specific uses. Kitsap County assumes no legal liability arising from the use of this data in a manner not consistent with the original intent. In no event shall Kitsap County be liable for damages of any kind, including loss of anticipated benefits arising from the use of this data.

* THIS MAP IS NOT A SUBSTITUTE FOR FIELD SURVEY *

Data Sources:
Hydrology data from WA State Dept. of Natural Resources (10/2007)
Transportation information from Kitsap and surrounding counties.
Digital Elevation Model created from a variety of sources.
by David Finklayson, School of Oceanography, University of Washington

Please support public access to publicly funded data so that projects like this can be made possible.

Map Date: February 14, 2008

- Overhanging Vegetation Amount Per Reach**
 - 0 - 25%
 - 25% - 50%
 - 50% - 75%
 - 75% - 100%
- Right-of-Ways**
 - State HWY/Route
 - Principal Arterial
 - Secondary Arterial/Collector
 - Railroad
- Watercourses (defined in WAC 222-16-030)**
 - (S) Designated Shoreline of the State
 - (F) Fish Habitat
 - (N) Non-fish Habitat
 - (U) Unknown, unmodeled hydrographic feature.
- Waterbodies (defined in WAC 222-16-030)**
 - Bay, estuary, Puget Sound
 - Lake, Pond, Reservoir
 - Marsh, wetland, swamp, bog

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