The Forage Fish Habitat Suitability Index provides an estimate of the suitability of a given site for forage fish spawning. The estimate is based on the quality of functional habitat and the degree of shoreline modification at that site. An index score of 30 or higher is very likely to support spawning habitat (Anchor 2001).

The forage fish spawn sample site data for Jefferson County are a compilation of the North Olympic Salmon Coalition (NOSC) data points and the WDFW data from 1972 to 2008.

Maps created for NWStraits from Anchor and WDFW data Nov 2008
by Padilla Bay National Estuarine Research Reserve (SShull).

Admiralty Inlet
Port Discovery
Port Ludlow
Little Quilcene River
Big Quilcene River
Quilcene
Dabob Bay
Hood Canal
Dosewallips River
Duckabush River
Brinnon

Jefferson County Forage Fish

Spawn Data

- Spawn Site
- No Spawn Found
- Herring Holding Areas
- Herring Spawning Areas

Habitat Restoration Potential

- Very High (56 - 95)
- High (31 - 55)
- Moderate (11 - 30)
- Low (-14 to -10)
- Very Low (-55 to -15)

0 2 4 8 Miles

0 3 6 12 Kilometers

1:150,000