



## VASHON BEACH NATURALIST TRAINING PROGRAM 2016

**Classroom:** Classes will meet at the Penny Farcy Fire District building beside the Museum

**Food:** You are welcome to bring snacks.

**Teachers:** Jeff Adams, Erin Durrett, Barbara Gustafson, Adria Magrath, assisted by Rayna Holtz

### CLASS SCHEDULE

#### CLASS 1: Wednesday, March 23, 2016, 6 to 8:30.

6:00-6:15 –Registration and distribution of books and materials—Rayna & Erin

6:10-6:30 - Class overview and expectations – Erin

6:30 – 7:30 –Interpretation skills & communication techniques—Barb (includes introductions & warmup

7:30-8:30—The Big Picture: geology, glaciation, ocean currents, Pacific Decadal Oscillation, etc—Adria

Homework – Choose a species and develop a three minute profile, to present at Class 4.

Readings –Puget Sound Wildside, first section; plus ???

#### CLASS 2: Wednesday, April 6, 2016, 6:30 to 8:30.

6:30-7:30 –Characteristics of key phyla, top 20 common inverts, predator-prey relationships – Barb

7:30-8:30 –Habitats, substrates, coastal drift and beach zonation – Adria

Readings–

#### CLASS 3: Wednesday, April 20, 2016, 6:30 to 8:30.

6:30-7:30 – Seaweed & plants; introduction to KVI crab survey -- Jeff

7:30-8:30 – Mammals & fish (“bugs & backbones”) – Jeff

Readings--

#### CLASS 4: Wednesday, May 4, 2016, 6:30 to 8:30.

6:30-7:30 – Conservation messages, two good skits to explore examples --Erin

7:30-8:20 - Student three minute species profiles

8:20-8:30 - Wrapup, including dates of LTC and class visits -- Rayna

### BEACH TRAINING TRIPS Students are asked to attend a minimum of three of these four field trips.

**Field Trip 1: April 9, Sat., 11:30am-2:30pm**, KVI Beach. (-1.3' at 1:09pm)

**Field Trip 2: April 23, Sat., 11:00am-2:00pm**, Dockton Beach. (-0.1' at 12:33pm)

**Field Trip 3: May 7, Sat., 10:30am-1:30pm**, Point Robinson tide pools. (-2.4' at noon)

**Field Trip 4: May 22, Sun. 10:30am-1:30pm**, Point Robinson north beach. (-1.2' at 12:04)

### PUBLIC PROGRAMS 2013

\*A\***Bioblitz**, June 10-11, Friday-Saturday, Judd Creek Drainage & Estuary (Vashon Nature Center)

\*B\***LOW TIDE CELEBRATION June 5, Sunday, 10am-3pm, Point Robinson (-3.21' at 11:42am) Arrive 8:00am.**

\*C\*[Crab Survey with Jeff Adams, KVI Salt Marsh, [dates?]

**SCHOOL BEACH TRIPS** (As we receive requests, we will announce them on the listserv)

- 1- Cooperative Preschool Tuesday, June 7, noon-2:30pm, Point Robinson (-2.8 at 1:10pm) Arrive 11:00am.
- 2- Wynne Brown's Tacoma class [date?]