

Salish Sea Stewards - 2023 Training Schedule

Each session will meet at the training room at the Padilla Bay National Estuarine Research Reserve (10441 Bayview Edison Rd, Mount Vernon, WA 98273) from 1 pm – 5 pm on Tuesdays from February 7th to April 25th. There will be field trips on March 14th, April 4th, and April 11th. We will not meet on March 21st.

Please email your questions to salishseastewards@gmail.com or call 360-299-7990.

Training 1— February 7, 2023

Time: 1:00 pm - 5:00 pm

Theme: Welcome Location: Padilla Bay

Speakers:

- Welcome to Padilla Bay Jude Apple, Padilla Bay National Estuarine Research Reserve (NERR)
- Introduction to the Salish Sea Stewards Program Darla Gay Smith, Pete Haase, Lynne Wenberg, Salish Sea Advisory Council
- Introduction to the Northwest Straits Commission Lucas Hart, Northwest Straits Commission
- Logistics Sara Brostrom, Padilla Bay NERR
- Ecosystem Services Jude Apple, Padilla Bay NERR

Training 2— February 14, 2023

Time: 1:00 pm - 5:00 pm

Theme: Padilla Bay

Location: Padilla Bay and Mudflat

Speakers:

- Geology of the Beaches in Skagit Scott Peterson, Local Geologist
- Eelgrass and Estuaries- Sylvia Yang, Padilla Bay NERR
- Mudflat Safari Padilla Bay Education Team

Training 3— February 21, 2023

Time: 1:00 pm - 5:00 pm

Theme: Water Quality and Monitoring

Location: Padilla Bay

Speakers:

• Water Quality and Water Pollution - Karen DuBose, Skagit County

- MyCoast app- Christopher Robertson, Washington WA Department of Natural Resources
- BEACH Program Heather Gibbs, Washington Department of Ecology
- STREAM Team and BEACH Program at Padilla Bay Padilla Bay Staff

Training 4— February 28, 2023

Time: 1:00 pm – 5:00 pm Theme: European Green Crab

Location: Padilla Bay

- European Green Crab with WA Sea Grant- Emily Grayson, WA Sea Grant
- European Green Crab with NW Straits Commission—Allie Simpson, Jeff Whitty, and Leah Robison, NW Straits Commission
- Batillaria Overview and European Green Crab- Roger Fuller and Angelica Lucchetto, Padilla Bay NERR

Training 5 – March 7, 2023

Time: 1:00 pm – 5:00 pm

Theme: Organisms of the Salish Sea

Location: Padilla Bay

Speakers:

- Native Oyster Restoration- Paul Dinnel, Skagit MRC
- Southern Resident Orcas (or killer whales): Research & Recovery -Tracie Merrill, Whale Museum
- Coastal Observation and Seabird Survey Team (COASST)- Julia Parrish, COASST / University of Washington

Training 6- March 14, 2023

Time: 1:00 pm - 5:00 pm

Theme: Naturalist and Tide Pools

Location: Padilla Bay and Deception Pass State Park

Speakers:

- Volunteering at Padilla Bay's Aquarium and Touch Tank Padilla Bay Staff
- Beach Naturalist Program- Joy Kacroroski, Deception Pass State Park
- Tide Pool Exploration at Deception Pass State Park—Padilla Bay Staff and Deception Pass State Park Staff

We will skip March 21st so you can attend the Beach Naturalists Program at Deception Pass State Park on March 21st, 23rd, and 24th. Link to additional information: https://deceptionpassfoundation.org/get-involved-2/beach-naturalists/

<u>Training 7– March 28, 2023</u>

Time: 1:00 pm – 5:00 pm Theme: Kelp of the Salish Sea

Location: Padilla Bay and Kelp monitoring location

Speakers:

- Kelp Distribution Danielle Claar, WA Department of Natural Resources
- Kelp Monitoring- Jeff Whitty, Northwest Straits Commission
- Plankton and Volgistics Chandler Colahan, Padilla Bay NERR

Training 8– April 4, 2023

Time: 1:00 pm - 5:00 pm

Theme: Restoration and Monitoring Location: Padilla Bay and Bowman Bay

Speakers:

- Upland Restoration at Padilla Bay- Cori Gardner, Padilla Bay NERR
- Bowman Bay Restoration- Lisa Kaufman, Northwest Straits Foundation
- Intertidal Monitoring- Jason Morgan, Northwest Straits Foundation

<u>Training 9– April 11, 2023</u>

Time: 1:00 pm - 5:00 pm

Theme: Climate Change and Plastics Location: Padilla Bay and March's Point

Speakers:

- Ocean Acidification- Brooke Love, Western Washington University
- Communicating about Climate Change- Susan Wood, Padilla Bay NERR
- Plastics Monitoring- Hillary Burgess, National Oceanic and Atmospheric Administration (NOAA)

<u>Training 10– April 18, 2023</u>

Time: 1:00 pm – 5:00 pm Theme: Fish and Shellfish Location: Padilla Bay

Speakers:

- Derelict Fishing Gear Jason Morgan, NW Straits Foundation
- Forage Fish in the Field Pete Haase, Salish Sea Stewards Advisory Council
- Tribal Treaty Fishing Rights and Shellfish Julie Barber, Swinomish Indian Tribal Community
- Volgistics Check-in Chandler Colahan, Padilla Bay NERR

Training 11- April 25, 2023

Time: 1:00 pm - 5:00 pm

Theme: Communication and Celebration

Location: Padilla Bay

Speakers:

- Informal Learning- Jude Apple and Susan Wood, Padilla Bay NERR
- Overview of the Volunteer Activities and Next Steps Sara Brostrom, Padilla Bay NERR
- Congratulations from the Salish Sea Stewards Advisory Committee Salish Sea Stewards Advisory Committee
- Certificates and Celebrate- Salish Sea Stewards Advisory Committee