

GEOLOGY CRUISE FIELD TRIP

Explore Commencement Bay & Tacoma Narrows aboard the M/V Doolin Rogers

MONDAY MAY 11, 2026

TRIP DETAILS

- **Time:** 2:30–6:00 P.M. (Boarding at 2:30, Departure at 3:00 sharp)
- **Boarding Location:** Foss Waterway Seaport (705 Dock Street, Tacoma, WA 98402)
- **Price Per Conference Attendee:** \$120

WHAT'S INCLUDED

- 2.5-hour scenic cruise
- Geological themed voyage plan
- Light snacks by Carr's Catering

WHAT TO BRING

- Weather-appropriate layers
- Closed-toed shoes
- Sun protection
- Optional: binoculars, other non-alcoholic beverages and snacks

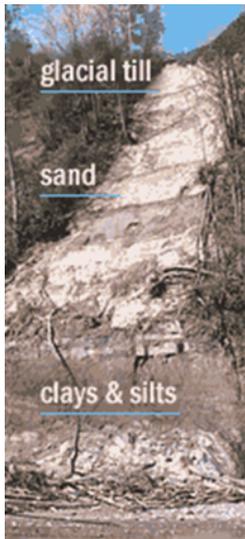
Don't miss this unique opportunity to explore Washington's geology from the water, **hosted by Dr. Kathy Troost.**

Dr. Troost is a senior lecturer and research scientist with the Department of Earth and Space Science, UW. She is the Director of GeoMapNW, a group that has produced highly detailed geological maps that help city planners, builders and homeowners better understand the geology of a particular site.

PARKING AND DIRECTIONS

- **Paid Parking:** Foss Waterway Seaport Lot (535 Dock Street) – \$2 per 2 hours (pay by phone)
- **Free Parking:** First-come-first serve street parking nearby
- **Dock Access:** Use the white gangway from the parking lot. Staff will assist.

VOYAGE OVERVIEW



Back by popular demand, this field trip features a unique opportunity to enjoy great geology from a different perspective as well as an opportunity to network with colleagues in the delightful surrounding of an afternoon cruise. Kathy Troost will lead an afternoon boat cruise departing from Thea Foss Waterway and traveling along the bluffs of Point Defiance and the Tacoma Narrows. Along the way, the trip leader will describe the geology, the Tacoma fault zone, coastlines and shoreline processes, landslides, culture and history, the Port of Tacoma fill and Puyallup River delta, habitats and environmental conditions, and Puget Sound.

Exposures of well-dated Quaternary sediments will be visible, including at measured sections where Olympia, Whidbey, Possession, and Double Bluff-aged deposits have been identified with absolute age dating techniques. And for the modelers amongst us, the vertical and lateral heterogeneity typical of our region's deposits will also be visible from the vessel.

Tour the Doolin Rogers at: <https://www.tacomaymf.org/tour>

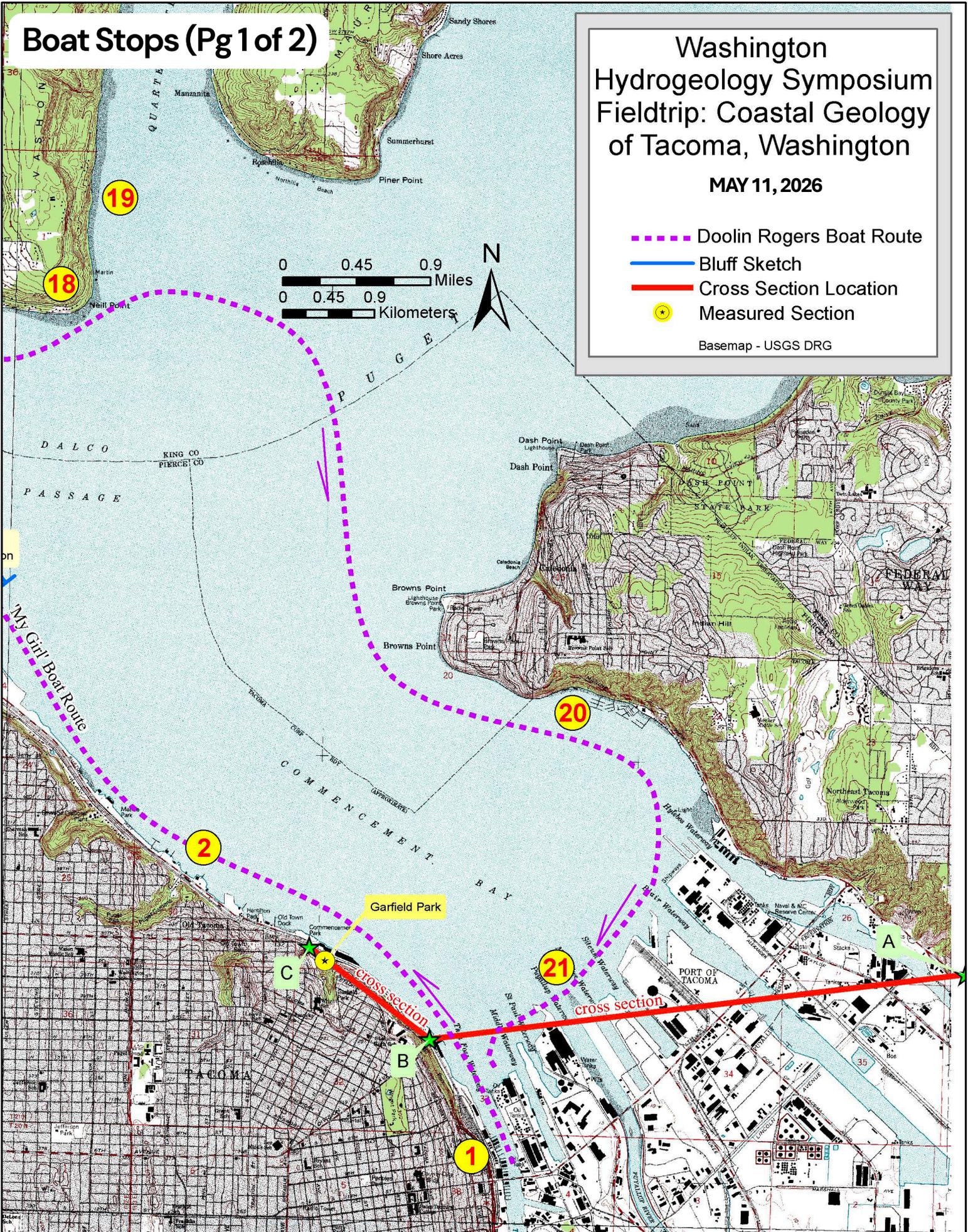
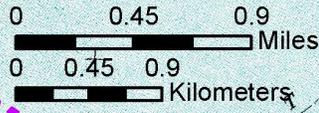
Boat Stops (Pg 1 of 2)

Washington Hydrogeology Symposium Fieldtrip: Coastal Geology of Tacoma, Washington

MAY 11, 2026

-  Doolin Rogers Boat Route
-  Bluff Sketch
-  Cross Section Location
-  Measured Section

Basemap - USGS DRG



Boat Stops (Pg 2 of 2)

