Coastal Hazards Resilience Network (CHRN) 2019 Annual Meeting Wednesday June 5th, 2019 University of Washington Tacoma Campus

Theme: Erosion & Coastal Flooding

Audience: Meeting open to CHRN members and stakeholders, agencies, local governments, academics, Tribes, and non-profits affected by and involved in coastal hazards planning.

Goals:

- To promote information exchange on the current state of knowledge about erosion and coastal flooding, and share resources needs for and lessons learned from projects in Washington State and other coastal states.
- To create a space for practitioners and stakeholders to connect and develop relationships, and ultimately partnerships.
- To create an opportunity for more coordination and collaboration between actors when addressing coastal hazards and improving coastal resilience.

Agenda

8:30-9:00 Check-in, Coffee, and Networking Board

<u>Purpose:</u> To give everyone the opportunity to mention projects or issues they are working on and to connect and potentially partner with other audience members.

9:00-9:15 Welcome

Felicia Olmeta-Schult, Washington Sea Grant Marine Policy Fellow Shoreline & Coastal Management, Washington Department of Ecology

9:15-10:45 Coastal Flooding & Erosion State of the Science

*Four 15-min talks with 20 min for discussion with the presenters.

<u>Purpose:</u> To share with the audience the current state of knowledge around erosion and coastal flooding in Washington State. This will be done by presenting both scientific and local community perspectives on these hazards, and what we could expect in the future.

Coastal Erosion Assessment for Grays Harbor County Hazard Mitigation

George Kaminski, Coastal Monitoring & Analysis, Washington Department of Ecology

Where we are and what's next?

Jerry Franklin, Floodplain Management, Washington State Department of Ecology Ted Perkins, FEMA Region 10

- Washington Coastal Resilience Project Update: Extreme Coastal Water Level and SLR Ian Miller, Washington Sea Grant
- What's making future sea level so hard to predict accurately?
 Robert Bindschlader, NASA Emeritus Scientist

10:45-11:00 Break

^{*}Time for 2 short Q&A after each talk.

11:00-12:30 How are Coastal Communities in Washington Dealing with these Issues?

*Four 15-min talks with 20 min for questions at the end.

*Time for 2 short Q&A after each talk.

<u>Purpose:</u> To give an opportunity to coastal communities to explain how they addressed or will address erosion and coastal flooding issues, and to share lessons learned from these projects.

- Updates from the shoreline: Addressing sea level rise impacts in King County
 Lara Whitely Binder, King County
- Sea Level Rise Hazard Mapping, Decision Tools, & Data

Andrea MacLennan, Coastal Geologic Services

Nature-Based Dynamic Revetment for Shoreline Stabilization at North Cove

George Kaminski, Coastal Monitoring & Analysis, Washington Department of Ecology

Fourth presenter to be determined

12:30-1:15 **Lunch (provided)**

1:15-2:30 How are other States Dealing with these Problems?

*Three 15-min talks and 20 min for questions at the end.

*Time for 2 short Q&A after each talk.

<u>Purpose:</u> To learn about regulations, tools, resources and other approaches used by other coastal states to address erosion and coastal flooding.

Addressing coastal hazards through the NC Coastal Zone Management Program

Braxton Davis, North Carolina Division of Coastal Management Department of Environmental Quality

- Addressing coastal hazards along the California coast through planning and permitting Mary Matella, California Coastal Commission
- Addressing coastal erosion in Hawaii

Justine W. Nihipali, Hawaii Coastal Zone Management Program

2:30-2:45 Break

2:45-3:45 CHRN Happenings

*Three 20-min talks (including Q&A).

<u>Purpose:</u> To present work in progress on the new CHRN website, including tools such as the Coastal Adaptation Atlas. To discuss the future of the CHRN annual meeting and its conversion into an annual conference.

The CHRN website: a Revamped Resource

Jackson Blalock, Washington Sea Grant

CHRN's Adaptation Case Studies

Katrina Radach, Washington Sea Grant Marine Policy Fellow The Nature Conservancy

Coastal Hazards Conference 2020

Bobbak Talebi, Shoreline & Coastal Management Washington State Department of Ecology

3:45-4:00 Closing

Felicia Olmeta-Schult, Washington Sea Grant Marine Policy Fellow Shoreline & Coastal Management, Washington Department of Ecology

4:30-6:00 Be Happy and Connect with your Colleagues @ 7 Seas Brewery and Taproom

Meeting Details

The CHRN 2019 Annual Meeting will take place at University of Washington Tacoma Campus. Set in the historic Union Station District, UW Tacoma owes its charm to century-old, brick buildings that were built to last by businesses that depended on the railroad in the late 1880s and early 1900s. The 46-acre campus footprint is located on a hillside overlooking the Port of Tacoma and Mount Rainier, on the southern edge of downtown Tacoma, next to museums and the beautifully reconstructed Union Station.

Lunch and coffee/tea will be provided. UW guest wireless access.

<u>Directions:</u> University Y Student Center (UWY) Room 304, 1710 Market St, Tacoma, WA 98402 (<u>Google Map</u>).

Parking options:

- There is free street parking around the UWY.
- The Convention Center E Lot is also nearby the UWY.
- Another option is parking at the Tacoma Dome Garage for free and taking the Link Light Rail that
 runs every 10 minutes from the garage to campus (about a 5 minute ride). Here is a parking map
 with more information.

Please click HERE (https://chrn2019.app.rsvpify.com/) to let us know if:

- you plan on attending the annual meeting,
- what your dietary preferences are, and
- if you plan on attending the networking happy hour at 7 Seas Brewery and Taproom.