


# SURFSIDE ESTATES

## PEDESTRIAN TSUNAMI EVACUATION MAP

 PEDESTRIAN ROUTE

 **ASSEMBLY AREA**  
Post Tsunami Assembly Area

 **HIGH GROUND**  
50 FEET and ABOVE

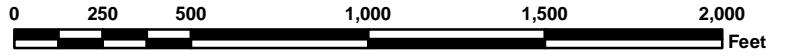
 **HIGH GROUND ASSEMBLY AREA**  
In the event of a Tsunami, move to HIGH GROUND as soon as possible

**CONTOUR LINES**

 Existing Pedestrian Bridge

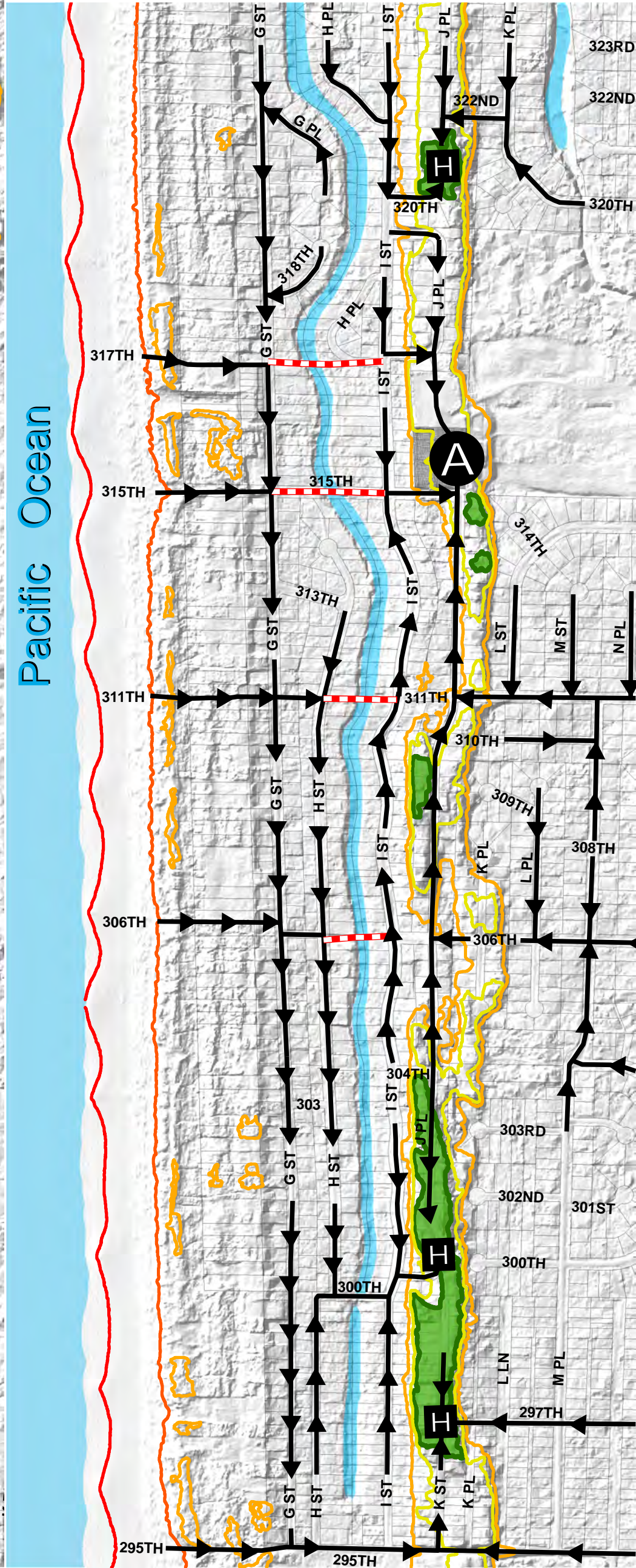
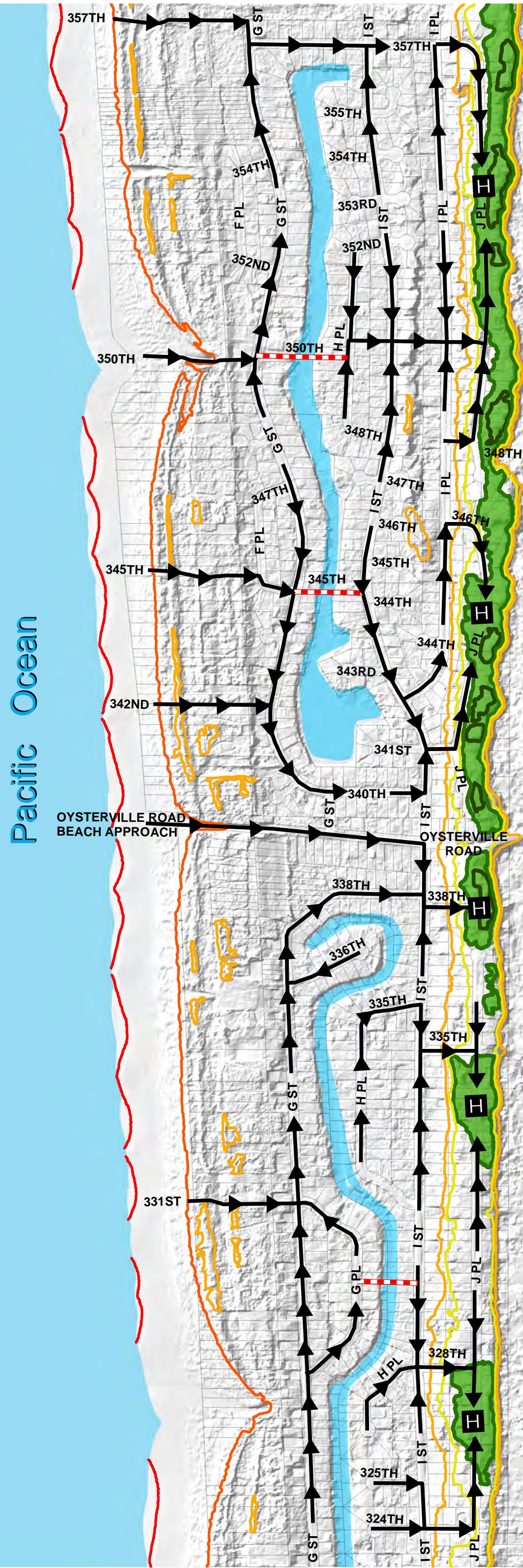
 10  40  
 20  50  
 30  60

Elevation in Feet



Use this map at your own risk

June 22, 2016



**PEDESTRIAN EVACUATION ROUTES FOR SURFSIDE TSUNAMI**

This document was produced by the Surfside Emergency Management Committee on June 23, 2016.

Before a Tsunami arrives on shore; evacuation of the beaches and adjacent lowlands by foot may become necessary.

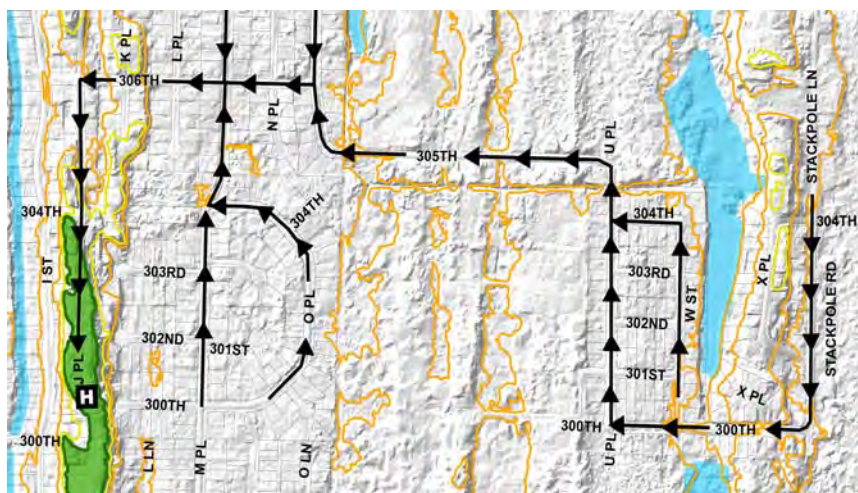
**WARNING: Do not take your car.** This document is intended to provide assistance for the pedestrian evacuation of low land areas to higher ground. The presentation of map features and symbology are designed to let you find your Surfside neighborhood and home. From there, you should be able to determine the elevation of that location using the contour lines and the map legend. You will notice black lines and arrows somewhere near your location. These lines are intended to provide one possible path that can lead you to areas that have been symbolized as "A" for Assembly Area and "H" for Higher Ground Assembly Area. There are many areas marked "H" Higher Ground, but only one Assembly Area "A".

Do not assemble at the Assembly Area "A" until after the threat of Tsunami is over and the "all clear" signal has been given. **WARNING: The Assembly Area "A" is less than 50 feet in elevation.** The map contains information indicating that there is Higher Ground within Surfside that exceed 50 feet in elevation. Each of these areas are accessible by foot while being fully inside public right of way. There is no need to go on to private property but, there is private property that exceeds 60 feet in elevation within Surfside. The highest elevations in Surfside can be found along J Place north of Oysterville Road.

The elevation of the ocean water at the Surfside beach is 0 feet. The dunes immediately adjacent to the beach are around 25 feet in elevation. The exceptions to this height are where the two tide gates that release water west to the ocean from the Surfside Ditch. These water features have eroded the sand making the dunes shorter. Another low spot is at Oysterville Road and other crossings where the main dune has been cut.

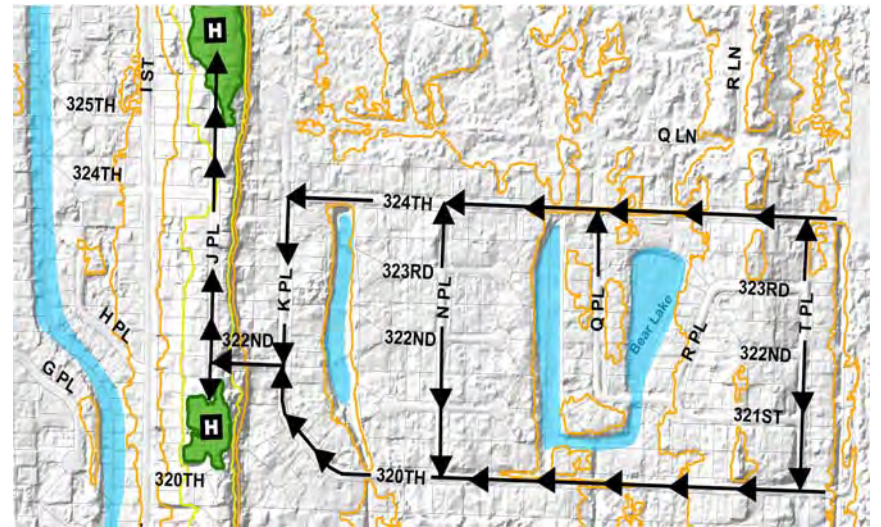
**Pedestrian Bridges** The wooden bridges were designed to withstand an earthquake. However, in the event of an earthquake, there is likely to be significant damage, which might render the bridge(s) to be inaccessible and making it unsafe to use the bridge(s) for a pedestrian evacuation.

**Assembly Area.** Within Surfside, there are no engineered structures to rely on for evacuation to higher ground. Presently there are no pre-designated storage or supply areas. You are on your own and you should be prepared. After the Tsunami "all clear" signal has been given, you should expect to assemble at the parking lot at the Surfside Inn west of the Surfside Golf course. This location has been pre-designated for post Tsunami activities that include the distribution of emergency equipment and supplies by the State of Washington. It may take weeks or months to set that up.



Residents of "the lower east side" Surfside Division 16 may take a pedestrian route West along 305th to J Place to find elevations above 50 feet.

Residents of "the upper east side" Surfside Divisions 14 and 15 may take a pedestrian route West along 322nd to J Place where there are elevations above 50 feet.



**Surfside Tsunami Event Guidelines:**

1. If you feel an earthquake, you should protect yourself – drop, cover, hold until the shaking stops. Do not wait for an official warning. Immediately seek higher ground.
2. Identify high ground areas closest to your home, business, school, and other places you go. Learn your best pathways to safety and practice them. If your route crosses a bridge, have a plan to avoid it as the earthquake may have rendered them unsafe. If it is dark, have a working flashlight with you.
3. If you hear a warning siren, this signifies a distant earthquake/tsunami event. Follow the directions given. In a local event, the sirens will not work so it is important to drop, cover and hold until the shaking stops, then seek high ground immediately.
4. Develop a plan to communicate with your loved ones, making sure each person has their plan, in the event you are separated. (children are at school, parents are at work).
5. Tsunamis often have up to 10 or more waves after the first one; subsequent wave heights may actually exceed the first one. Do not leave the High Ground Assembly Area until an "all clear" signal has been given.

Surfside Homeowners Association is private and non-profit organization with over 2,000 members who own 2,854 lots. At Surfside Homeowners Association, we strive to provide the quality services you expect from strong leadership and competent staff. Our association is always evolving as the needs of our members change and as new opportunities are introduced that will help to improve the living standards. You can rest assured that, working with Surfside Homeowners Association, you will enjoy the latest services, technology and developments that will directly work to sustain a quality of life that all members in the community expect. Please call us at 360-665-4171, and we will be glad to assist you.

**Where can you get more information so you can be more prepared before the next Surfside Tsunami occurs ?**

Washington State Emergency Management Division  
www.emd.wa.gov

Pacific County Emergency Management Agency  
www.co.pacific.wa.us/pcema

Surfside Emergency Management Committee  
www.surfsideonline.org