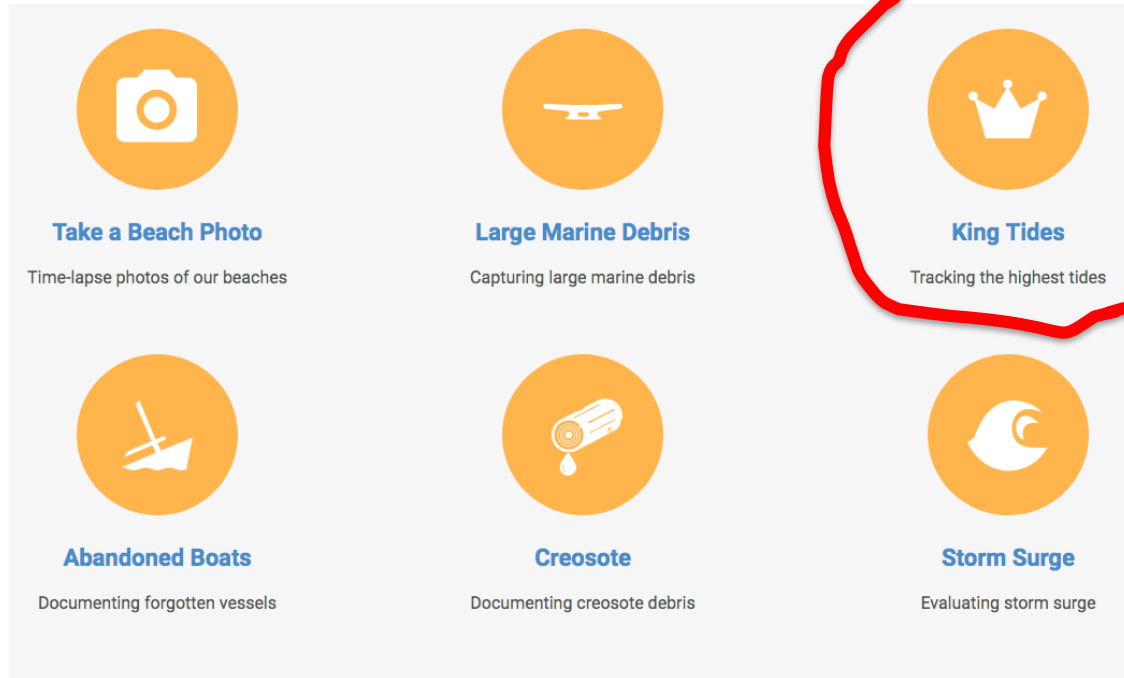
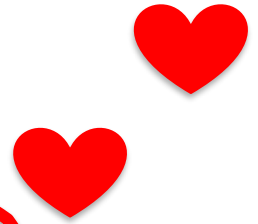


MyCoast



App: Free in App store and Google Play

Website: www.mycoast.org/wa

What is MyCoast

- It's an app!!!
- Photo database
- Time stamped, geo-located, gathers information from nearest tide gauge
- A way to understand and communicate how high water levels affect our shorelines
- The pictures are actually used by scientists and resource managers!
- Public resource- anyone in WA can contribute and access

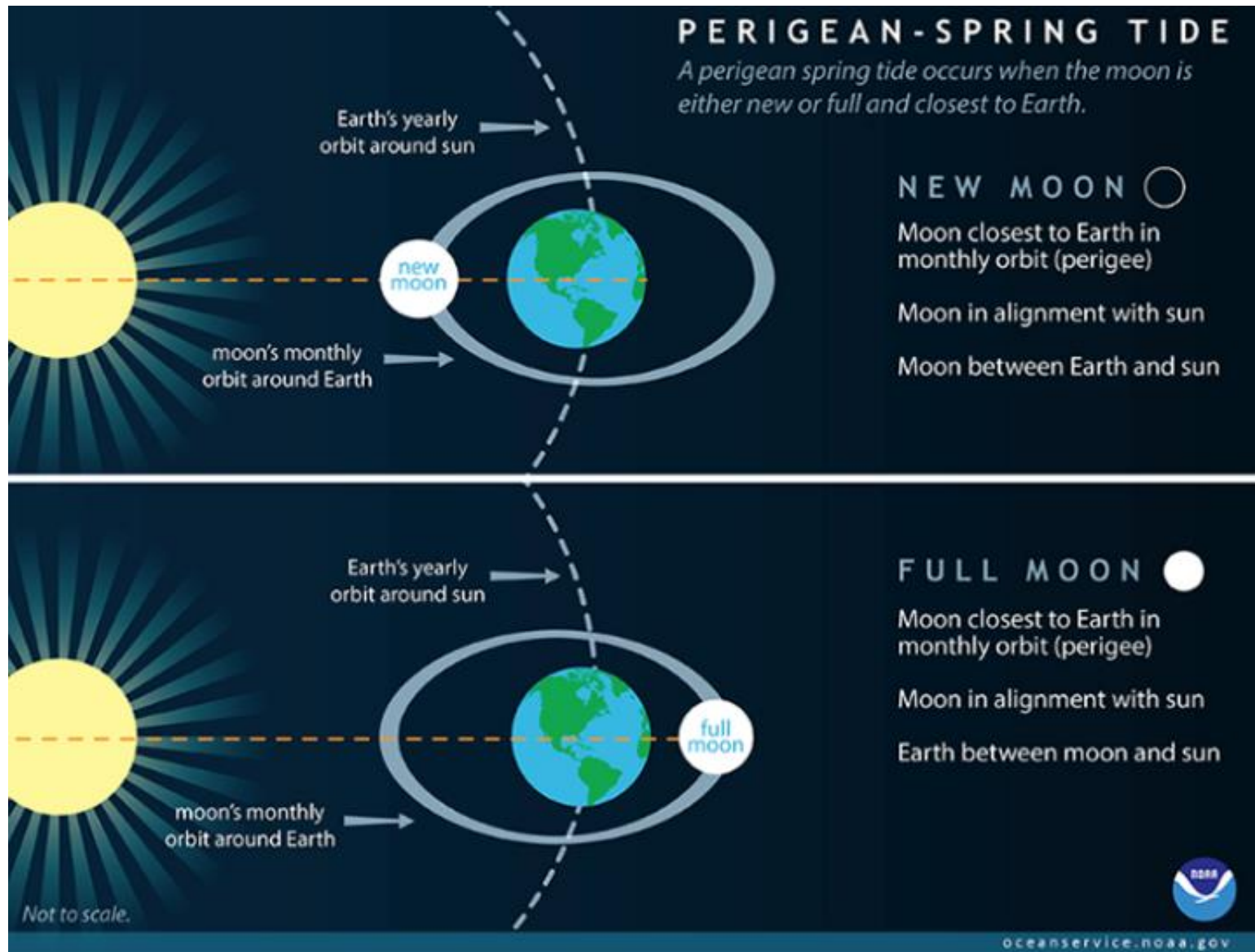


King Tides

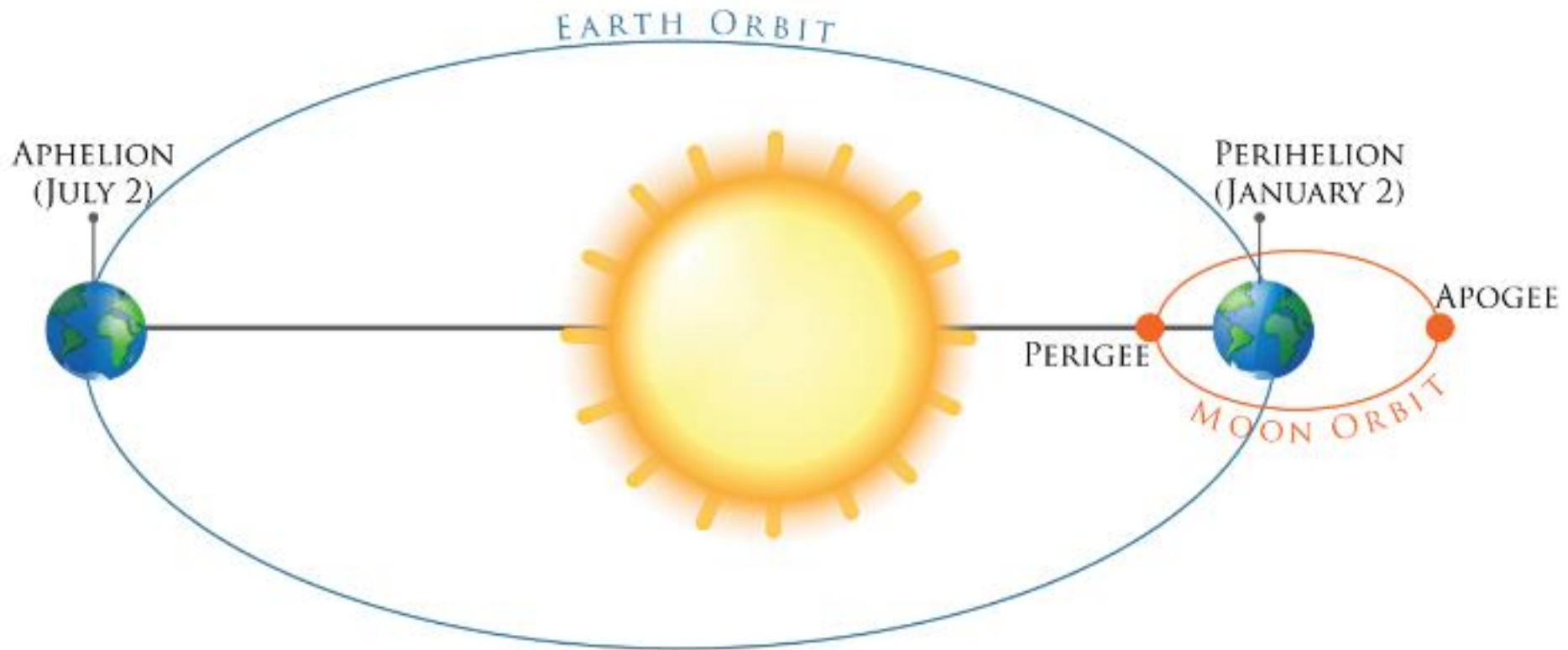
Tracking the highest tides

- What is a king tide?
- Washington King tides Program
- How are the king tides pictures used to communicate SLR?

King Tide?



King of tides



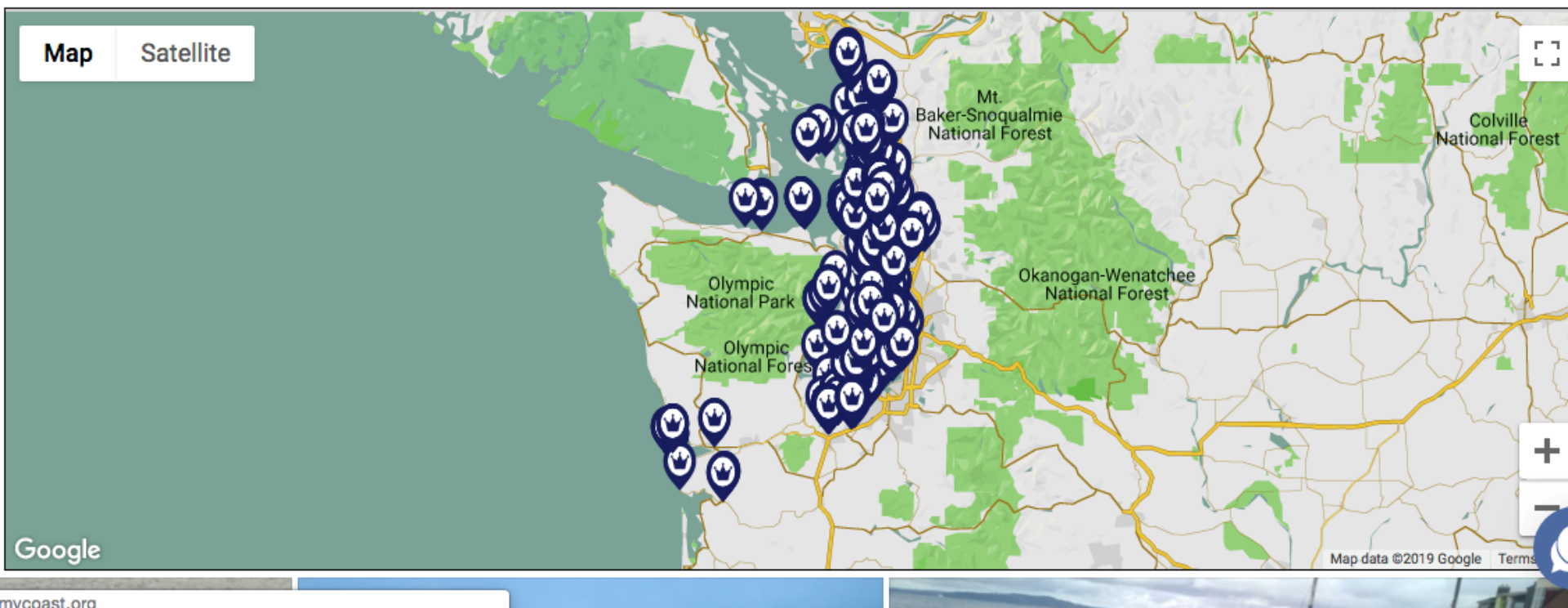
For more on king tides....

- www.wsg.washington.edu/kingtides
- King tides calendar
- Other tidal factors
- More on rising seas



Boulevard Park, Dec. 2018

Washington King Tides Photos

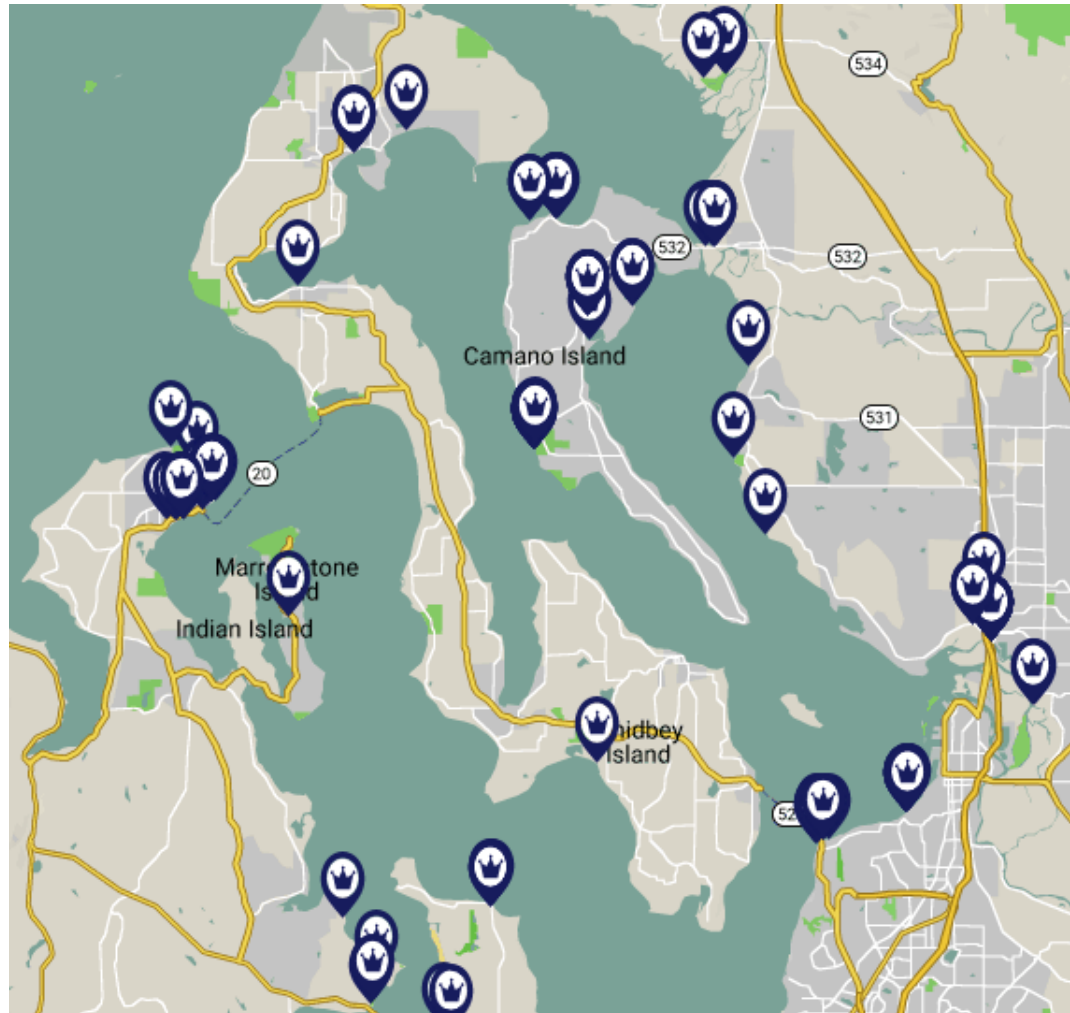


Search your app store for the free MyCoast app

Website: www.mycoast.org/wa

~ 500 pictures

Island County king tides photos



We need you!!

Communicating sea level rise



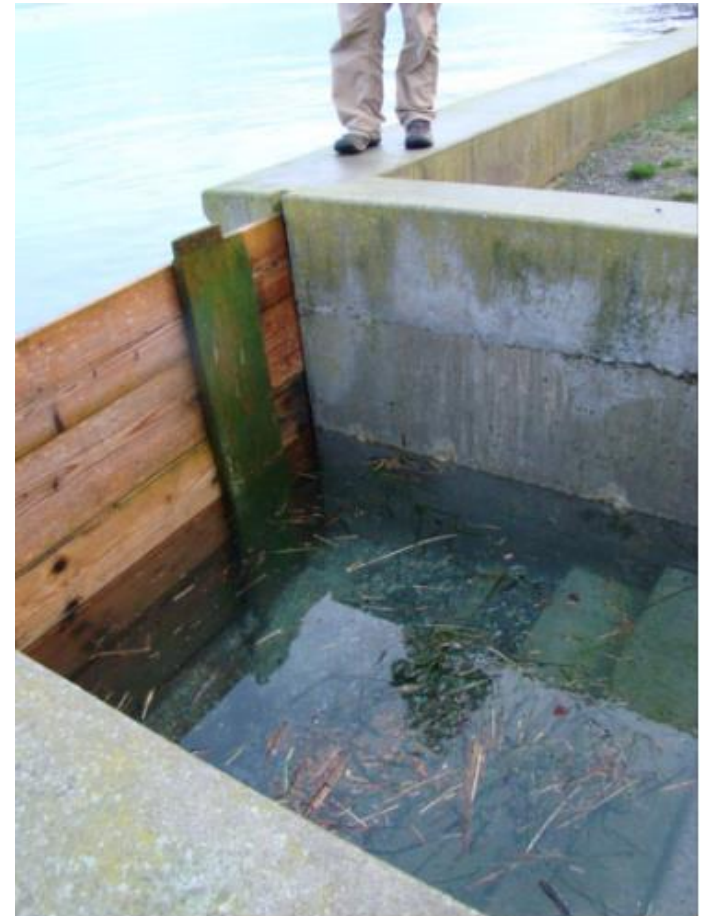
Island County, 3ft of sea level rise

Source: NOAA sea level rise viewer



North Camano Island,
3ft of sea level rise.
Source: NOAA sea
level rise viewer

Steps at Maple Grove Boat Launch,
Camano Island. Dec. 2011, 13.1ft
Source: MyCoast king tides





Camano Island,
3ft of sea level
rise. Source:
NOAA sea level
rise viewer

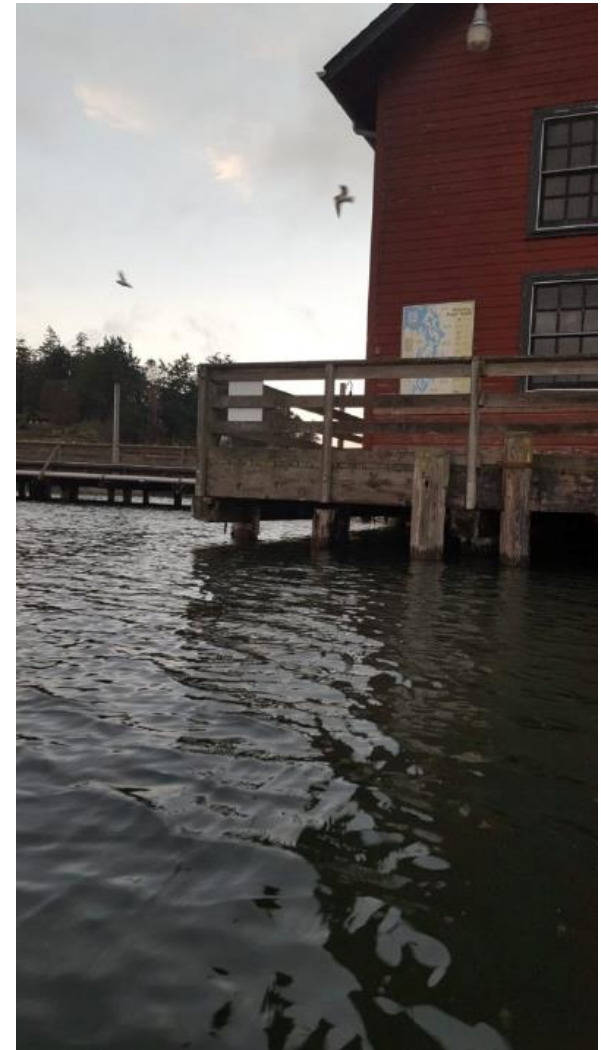
New Salmon culverts at
Russell Rd.
Dec. 2018, 13.5ft
Source: Mycoast king tides



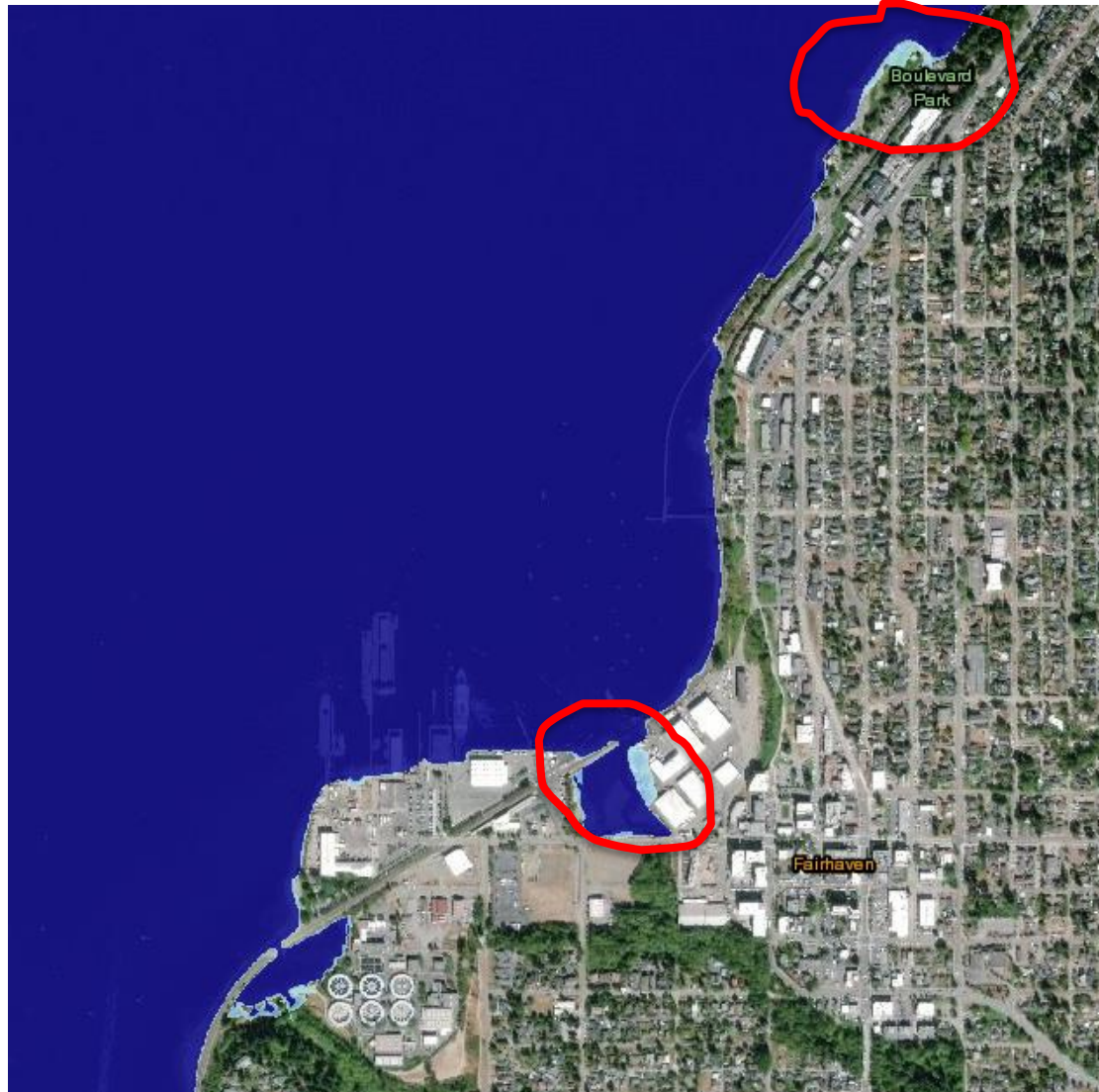


Coupeville, 3ft of sea level rise
Source: NOAA sea level rise viewer

Coupeville Wharf. Nov.2016. 13ft
Source: MyCoast king tides



Bellingham, 3ft of sea level rise, Source: NOAA sea level rise viewer



Boulevard Park

Seaview
Fairhaven
Boatyard



Boulevard Park,
Dec. 2018
MyCoast king tides



Seaview Fairhaven Boatyard,
Dec. 2018
MyCoast king tides

Thanks!

Bridget Trosin
Coastal Policy Specialist
Washington Sea Grant
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360.428.1003

See you for the
2019-2020 king
tides season
(Nov.- Jan.)!!!

Remember to
download

