

## Ecology's Marine News: "EYES OVER PUGET SOUND"

Surface condition report "February, 2019" is now available.

<https://fortress.wa.gov/ecy/publications/documents/1903071.pdf>

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DEPARTMENT OF  
**ECOLOGY**  
State of Washington

# Eyes Over Puget Sound

Summary Stories Diving & critters Climate & streams Combined factors Marine water Aerial photos Info

## Surface Conditions Report: *February 21, 2019*

Critter of the month:  
The Heart Cockle

*Up-to-date observations of water quality conditions in Puget Sound and coastal bays.*

### At a glance:

Although fall and winter were warm, February brought cold snowy weather and low river flows. Despite colder air temperatures, the productive season has already started in Hood Canal and Holmes Harbor. Puget Sound waters were warmer than expected through January, and the warmest waters were in Hood Canal, possibly creating a thermal refuge for cold-sensitive species such as anchovies. We saw lots of sea lions feasting on anchovies in Case Inlet, and we may have captured some herring spawning activity. Unusual for mid-winter, we saw jellyfish patches in Eld and Budd inlets. See the new publication about ocean acidification featuring twenty-five years of our marine monitoring data!

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The pdf document is around 10 MB, upload times may vary. It has clickable navigation links.

We hope the images are inspiring and informative.

With best regards, Christopher Krembs and the Marine Monitoring Unit

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<http://listserv.ecology.wa.gov/scripts/wa-ECOLOGY.exe?A0=ECOLOGY-EYES-OVER-PUGET-SOUND&X=OC92C795949A08E02C3&Y=ckre461%40ecy.wa.gov>