



**Mortality Reporting Form:**

PSI has a long history of partnering with shellfish producers for applied research and focused education to ensure sustainable shellfish populations and healthy ecosystems. Current NOAA funded research is being conducted by PSI and partners to examine high summer mortality events, specifically among triploid Pacific oysters in the Pacific Northwest. This reporting form will be used to inform PSI of mortality hotspots within the PNW and to create a data platform to visualize non-proprietary mortality metrics. Current NOAA funding also enables financial support for Pacific oyster health testing (see “Testing Opportunities” below).

DISCLAIMER: All information requested from this form is non-proprietary and completely voluntary.

Estimated time to fill the form: <5 min

**Company Name:** \_\_\_\_\_

**Contact Information:** *name* \_\_\_\_\_ *phone* \_\_\_\_\_ *email* \_\_\_\_\_

	Growing Area (e.g. growing area, parcel number, location descriptions, GPS coordinates)	Date First Observed	Species	Grow-out Method	Diploid/Triploid	Age Class	Estimated % Loss or Total Loss
1							
2							
3							
4							
5							

**Environmental conditions and/or stressors that may be associated with the mortality event:**

Are the mortalities associated with any of the following?

- Plankton blooms
- Smothering by macroalgae/decaying matter
- Human contaminants/nutrient runoff
- Burrowing shrimp
- Green crab
- Temperature
- Dissolved Oxygen
- Sediment/turbidity
- pH
- Desiccation
- Other: \_\_\_\_\_

Please describe: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Funding is available for shellfish health diagnostics for adult oysters from shellfish farms in WA, OR, CA, and AK via AquaTechnics Inc. AquaTechnics Inc. is an established animal health management organization whose expertise has served regional shellfish aquaculture production managers for decades. They offer a variety of laboratory services aimed at increasing the efficiency of shellfish output through examining animal health and diagnosing area of potential concern. Relevant testing for Pacific oysters includes histology sampling, testing for OsHV-1 contamination, and bacteriological infection.

Additional information, including sampling protocols, can be found on our website under the "Triploid Oyster Mortality Project" webpage or you can contact us at [psi@pacshell.org](mailto:psi@pacshell.org).

**Are you interested in PSI reaching out to offer support for the following shellfish diagnostics?**

- Histology Sampling?            Y        N
- OsHV-1 Contamination?       Y        N
- Bacteriology Sampling?       Y        N

Additional Notes/Observations:

*For questions or information regarding the Mortality Reporting Form or financial support for testing please contact the Pacific Shellfish Institute; Phone: 360-754-2741; Email: psi@pacshell.org; Shipping address: 120 State Ave NE # 1056 Olympia, WA 98501*

*For questions or information regarding animal health testing please contact Dr. Ralph Elston at AquaTechnics Inc.; Phone: 360-681-3122; Email: ralph@aquatechnics.com; Shipping address: 455 West Bell Street Sequim, WA 98382*