

7/8 Salish Sea Science Roundtable

Assessing Effects of Multiple Climate Change Stressors on Marine Invertebrates and Developing Mitigation Techniques to Minimize Impacts

Resources Shared by Participants

- [Fire Weather: A True Story from a Hotter World](#)
- [Ebb and Flow film](#)
- [Effects of artificial upwelling on the environment and reared oyster \(Mizuta et al. 2014\)](#)
- [Intertidal Grow-Out Technique, Not Eelgrass \(*Zostera marina*\), Influences Performance of Pacific Oysters \(*Magallana gigas*\) \(Ruesink et al. 2023\)](#)
- [Recovery of Intertidal Mussel Stands Three Years after the Severe 2021 Heatwave in British Columbia, Canada \(Scrosati 2024\)](#)

Eelgrass beds as bivalve refuge from ocean acidification

- Mumford, T. 2023. Disappearing kelp forests: Puget Sound (webinar). Thurston County Stream Team, Climate Conversations (Olympia, WA): February 8 (<https://youtu.be/PKoYYZPR8wg>).
- Szypulski, E.J. 2018. Ecological impacts of overwater structures on subtidal kelp, Northern Puget Sound, Washington. M.Sc. thesis, Central Washington University. Ellensburg, WA. 146 pp. (<https://digitalcommons.cwu.edu/etd/1052>).
- Washington Department of Natural Resources is leading research
 - [Aquatic Science](#)
 - [Leasing Decisions - Site Specific Monitoring](#)
- The [Puget Sound Restoration Fund](#) is leading research including the [Sugar Kelp Ocean Acidification Investigation](#)