WDFW – European green crab

European Green Crab Emergency Measures Report to the Governor



WDFW staff process and prepare shrimp traps, minnow traps, lines, buoys, and other equipment for EGC deployment.

Report Purpose: Meet requirements of RCW <u>77.135.090</u>(4) that requires the Director of the Washington Department of Fish and Wildlife (WDFW) to continually evaluate the effects of the emergency measures and report these to the Governor at intervals of not less than ten days. The Director must immediately advise the Governor if the Director finds that the emergency no longer exists or if certain emergency measures should be discontinued. Gov. Jay Inslee <u>issued Emergency</u> <u>Proclamation 22-02</u>: Green Crab Infestation on Jan. 19, 2022 to address the exponential increase in European green crab (EGC) populations within the Lummi Nation's Sea Pond and outer coast areas.

April 25 to May 5, 2022 Report:

Washington Department of Fish and Wildlife (WDFW) Aquatic Invasive Species staff continued coordination with Lummi Nation Natural Resources to trap and remove European green crab (EGC) at the Lummi Sea Pond (LSP). EGC removal counts from the LSP will be included in the next report. EGC control and monitoring efforts led by Northwest Straits Commission (NWSC) in coordination with WDFW and Washington Conservation Corps (WCC) are underway in Whatcom and Skagit counties, including trapping in Drayton and Squalicum harbors and Padilla and Samish bays. NWSC removed 3 EGC from Drayton Harbor and 1 from Samish Bay. NWSC staff were interviewed by a local radio station and with WDFW, submitted an EGC article to Salish Magazine. WDFW leadership moved forward with delegation of Incident Command authority, with goals and objectives identified and Allen Pleus assigned as the Incident Commander (IC). Hiring activities continued for WDFW positions to support EGC emergency measures, including posting of biologist positions and initial review of EGC outreach applicants. WDFW acquired and deployed a new 20' aluminum boat for use at the Lummi Sea Pound, with another boat in procurement for deployment on the outer coast. WDFW is in the process of fabricating more than 650 traps, lines, buoys, and bait for all partners to use, with support from WCC. WDFW is continuing to finalize passthrough contracts with Lummi Nation, Makah Tribe, the Recreation and Conservation Office, and Washington Sea Grant.

Scroll to next page for photos depicting efforts from April 25 to May 5, 2022.



Buoys and lines prepared for deployment on traps set for EGC.

Tags to identify permitted EGC traps from other crab/shrimp traps.



WDFW Aquatic Invasive Species staff with new boat for deployment at LSP.



WDFW staff load modified shrimp traps for deployment at LSP.

Additional information and further details will be provided in the next European green crab management quarterly report or are available upon request. Reports are posted at: <u>https://wdfw.wa.gov/species-habitats/invasive/carcinus-maenas</u>

May 5, 2022

