

Oregon Invasive Species Digital Information Hub: Workflow for the Addition or Removal of Species

The Oregon Invasive Species Digital Information Hub (the HUB) is a searchable tool to compile available information for aggressive non-native species that pose a threat to Oregon's environment, economy, or public health. Created by the Oregon Invasive Species Council (OISC), this tool is designed to inform and alert the public of emerging invasive species as part of the early detection and rapid response (EDRR) strategy. EDRR is critical for preventing establishment, preventing spread, and limiting the potential economic, human health, First Foods, and ecological impacts of invasive species.

This document was created for the OISC HUB Working Group to be used as an easy, effective, and consistent method for adding a species or removing a species from the HUB. We have created a decision tree for assessing potential species as well as additional recommendations of when and how this should occur in order to best assist the HUB working group. When a species is considered for the addition or removal from the HUB, the species, along with a brief reasoning, should be emailed to coordinator@oregoninvasivespeciescouncil.org. The species nominated for review should be compiled and assessed once per year by the OISC taxa team to evaluate whether the species should be added to or removed from the HUB.

To best evaluate the fate of the species, we recommend running each species through the attached decision tree. Using this decision tree will effectively eliminate species that would not be good candidates for public response or EDRR and highlight the species where most effective action can be taken. Although the decision tree is comprehensive, if an expert recommends the addition or removal of a species from the HUB that does not fit the criteria of the decision tree, the expert opinion should be considered.

