



Established in 2001

- Provides leadership and support for collaborative efforts to protect Oregon from invasive species, as Oregon has no central authority for management of all invasive species
- Members represent federal, state and public agencies, tribes, scientists, land managers, industry leaders, educators and extension agents, members of the public, and policy makers.
- Housed by statute in ODA and the agency serves as the fiscal agent of/for the council.





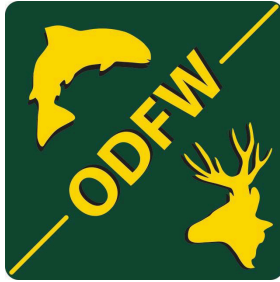
Membership

- In 2019, code amended to expand OISC from 18 to 27 members (Senate Bill 445).
- Diversified voting membership to include Oregon State Parks and Recreation, at least one member from Tribes, organizations advocating environmental stewardship, private industry, a public member at large, and specific regional representation.
- Ex-officio non-voting members added from the Oregon Senate, the Oregon House, the Governor's Office, and U.S. federal agencies.





Membership





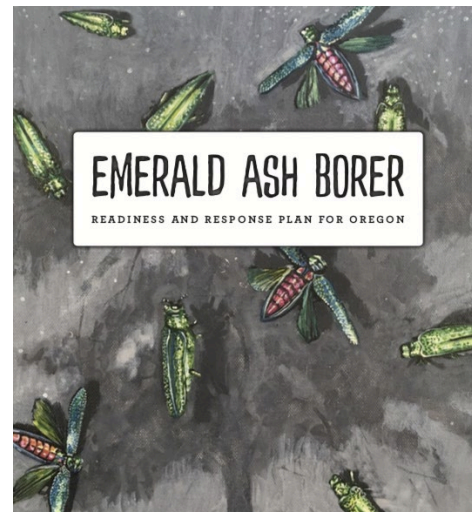
Duties - OISC shall...

- Create and maintain appropriate communication for statewide use in reporting sightings of invasive species.
- Encourage reporting of invasive species sightings & forward reports to appropriate agencies.
- Produce educational materials and press releases and conduct educational meetings and conferences



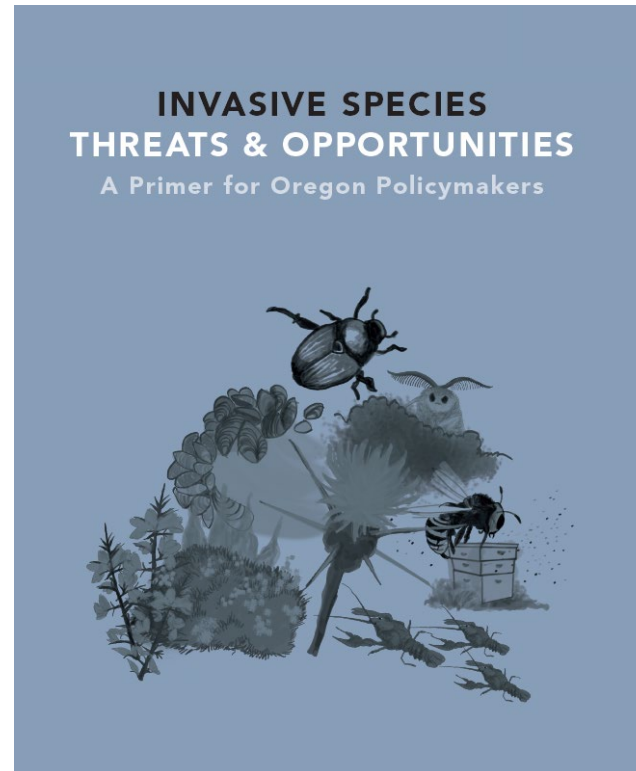
Duties (cont.) - OISC shall...

- Develop a statewide plan to prevent the introduction of invasive species, encourage early detection and rapid response to eradicate, contain, or manage existing invasive species.
- Provide grants or loans to agencies, organizations, or individuals for eradicating new invasions.



2020-21 Virtual Meetings & Committee Work

- Developed Prime for Legislature
- Overview of Members, Critical Networks, Tools for Prevention, Ranking of Risks
- Examples of Regional Threats:
 - Coast
 - Willamette Valley
 - Southern Oregon
 - Portland Metro
 - Columbia River Gorge
 - Central & Eastern Oregon



In Person Meetings, Reporting & Outreach – Resumed with June 2022 meeting in Coos Bay

- Held at Southwestern Oregon Community College with highlighted regional topics including Sudden Oak Death, field visits to Green Crab trapping, oyster shellfish farm, Charleston Marine Life Center, monitoring of biofouling. Visit to upland habitat restoration at South Slough National Estuarine Research Reserve and debrief at reserve visitor center.
- Numerous reports, trainings, and collaborations underway by members of OISC and networks. Revising and updating information on threats via the digital information hub - Alex Staunch will review and discuss



Info Hub - The Need

Oregon Invasive Species Council "Oregon's Worst Invaders List"
-- with updates from 2016 and categorized by strategic objectives

Invader	Category	Notes	Health Impacts	Econ Impacts	Native habitats Impacts	Status	Pathways	I: Prevent	II: EDRR	III: C&M
alder root rot Phytophthora alni subsp. alni	Microorganisms	A recently hybridized soil and waterborne pathogen causing root and collar rot of species of alder that once introduced, spreads naturally with streams, floods, and other drainage water.	No	No	Yes	N	nursery and garden trade	x		
annual ryegrass toxicity Rathayibacter toxicus	Microorganisms	A bacterium that requires a nematode vector to initiate gumming disease in plants. It produces a number of toxins that are lethal to animals that ingest contaminated fodder. If detected in OR, a stringent federal response would result.	Yes	Yes	No	N	seed trade	x		
bacterial blight of grape Xylophilus ampelinus	Microorganisms	A destructive disease of mostly table grape cultivars.	No	Yes	No	N	nursery and garden trade	x		
blackberry yellow vein disease (BYVD), blackberry yellow vein-associated virus (BYVaV), blackberry virus Y (BVY)	Microorganisms	A new and serious viral threat to the blackberry industry.	No	Yes	No	N	nursery and garden trade	x		





Info Hub - Tour

OISC HOME COUNCIL MANAGEMENT INVASIVE SPECIES NETWORK WHAT CAN I DO?

Home

REPORT AN INVADER

CLICK HERE FOR A FIRST LOOK AT THE OISC'S NEW DIGITAL INFORMATION HUB















ar Readiness & Response Plan 🐛 Emerald Ash Borer Readiness & Response Plan 🐛 Emerald Ash Borer Readiness

Oregon Invasive Species Council

Our mission is to protect Oregon's natural resources and economy by planning and leading a coordinated and comprehensive campaign to prevent the introduction of invasive species and eradicate, contain, or manage existing invasive species in Oregon.

Early Detection - Gallery Use this data

Customize cards Filter Sort

 <p>Spotted lanternfly, Lycor...</p> <p>SPECIES NAME <i>Lycorma delicatula</i></p> <p>ACTIVE ALERT</p> <p>COMMON NAME(S) Spotted lanternfly</p> <p>SPECIES DESCRIPTION Adults: About an inch long, gray with spots on wings. They generate a great deal of honeydew. ...</p> <p>PHOTOS </p> <p>LAST MODIFIED 11/12/2021</p> <p>TAXA CATEGORY Invertebrates</p> <p>TAXA SUB CATEGORY Insects</p> <p>AQUATIC V. TERRESTRIAL Terrestrial</p>	 <p>Virlie crayfish, Faxonius vi...</p> <p>SPECIES NAME <i>Faxonius virilis</i> (<i>Oreonectes virilis</i>)</p> <p>ACTIVE ALERT</p> <p>COMMON NAME(S) Virlie crayfish</p> <p>SPECIES DESCRIPTION "Individuals of this species can vary in color, ranging from a light- to olive-brown body with dark brown markings on each abdominal ...</p> <p>PHOTOS </p> <p>LAST MODIFIED 6/6/2022</p> <p>TAXA CATEGORY Invertebrates</p> <p>TAXA SUB CATEGORY Crustaceans</p> <p>AQUATIC V. TERRESTRIAL Freshwater/Aquatic</p>	 <p>Garlic mustard, Alliaria pe...</p> <p>SPECIES NAME <i>Alliaria petiolata</i></p> <p>ACTIVE ALERT</p> <p>COMMON NAME(S) Garlic mustard</p> <p>SPECIES DESCRIPTION General Description A biennial herb that produces dense stands primarily in forested environments. The plant has the ...</p> <p>PHOTOS </p> <p>LAST MODIFIED 11/9/2021</p> <p>TAXA CATEGORY Plants</p> <p>TAXA SUB CATEGORY Forbs and Herbs</p> <p>AQUATIC V. TERRESTRIAL Terrestrial</p>	 <p>Northern pike, Esox lucius</p> <p>SPECIES NAME <i>Esox lucius</i></p> <p>ACTIVE ALERT</p> <p>COMMON NAME(S) Northern pike</p> <p>SPECIES DESCRIPTION Freshwater fish with a long torpedo-shaped body and broad flattened (duck-bill) mouth lined with hundreds of sharp backward...</p> <p>PHOTOS </p> <p>LAST MODIFIED 11/30/2021</p> <p>TAXA CATEGORY Vertebrates</p> <p>TAXA SUB CATEGORY Fish</p> <p>AQUATIC V. TERRESTRIAL Freshwater/Aquatic</p>	 <p>Golden spotted oak borer...</p> <p>SPECIES NAME <i>Agrilus auruguttatus</i></p> <p>ACTIVE ALERT</p> <p>COMMON NAME(S) Golden spotted oak borer (GSOB)</p> <p>SPECIES DESCRIPTION "Adults are about 10 millimeters long and 2 millimeters wide with a bullet-shaped body typical of beetles in the Buprestid family, ...</p> <p>PHOTOS </p> <p>LAST MODIFIED 11/17/2021</p> <p>TAXA CATEGORY Invertebrates</p> <p>TAXA SUB CATEGORY Insects</p> <p>AQUATIC V. TERRESTRIAL Terrestrial</p>	 <p>Water primrose, Ludwiggi...</p> <p>SPECIES NAME <i>Ludwigia peploides</i>, <i>L. hexapetala</i></p> <p>ACTIVE ALERT</p> <p>COMMON NAME(S) Water primrose</p> <p>SPECIES DESCRIPTION General Description A perennial occurring in marshes, swamps, ditches, ponds, and around lake margins, where they ...</p> <p>PHOTOS </p> <p>LAST MODIFIED 11/9/2021</p> <p>TAXA CATEGORY Plants</p> <p>TAXA SUB CATEGORY Forbs and Herbs</p> <p>AQUATIC V. TERRESTRIAL Freshwater/Aquatic</p>	 <p>Flowering rush, Butomus ...</p> <p>SPECIES NAME <i>Butomus umbellatus</i></p> <p>ACTIVE ALERT</p> <p>COMMON NAME(S) Flowering rush</p> <p>SPECIES DESCRIPTION Flowering rush is an emergent, aquatic perennial, reed-like wetland plant with pink petals and sepals. It can also grow in slow ...</p> <p>PHOTOS </p> <p>LAST MODIFIED 11/9/2021</p> <p>TAXA CATEGORY Plants</p> <p>TAXA SUB CATEGORY Forbs and Herbs</p> <p>AQUATIC V. TERRESTRIAL Amphibious</p>
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Invasive Species Digital Information Hub — Oregon Invasive Species Council



Info Hub - Next Steps

1. Add 60 species by 11/1/2022
2. Add remaining 65 species by 12/31/2022 (Propagation finished)
3. Assess and implement possible structural changes or additions
4. Complete Western IPM Grant Expansion by February 2023
 - First Foods
 - Climate Change
 - Structural improvements
 - Training webinar
5. Establish workflows for updates and management by end of 2023.



Legislative Activity & Requests

- Emergency Control Account
 - \$350,000 appropriation in 2010
 - Designed for early detection and rapid response
 - Expenditures:
 - \$182,000 - Japanese Beetles
 - \$81,000 - Sudden Oak Death
 - \$30,000 - Apple Maggots
 - \$13,000 - Marine Tunicates
 - Balance = \$53,000
- Legislative Concept through ODA - Council Liability Insurance (2023 Session)





Thank You

www.oregoninvasivespeciescouncil.org

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