

# INDIGENOUS STEWARDSHIP

**<5%**  
of oak  
savannas  
remain  
from before  
European  
settlement.



From time immemorial, the Atfalati-Kalapuyan people and others have actively stewarded Oregon white oak habitats, using burning and sustainable harvesting to maintain the valley's abundance.



Prescribed burn conducted by the Confederated Tribes of Grande Ronde at Champoeg Prairie

## Oswego Lake Watershed Council



### Who we are

The Oswego Lake Watershed Council (OLWC) is a locally organized, non-profit, non-regulatory watershed stewardship organization established to improve the condition and health of the Oswego Lake watershed and its stream network.

### Our Mission

The mission of the Oswego Lake Watershed Council is to foster stewardship, education, participation and financial support for the purpose of the conservation, restoration, enhancement and maintenance of watershed functions that achieve and sustain a healthy watershed.

[Oswegowatershed.org](http://Oswegowatershed.org)



### Sources

-  Oak photos from Oregon State University College of Agricultural Sciences. Controlled burn photo by Andy Neill, Institute for Applied Ecology. Oak frass photo from Christine Buhl, ODF.
-  Oak care information and planting graphic from: Wilson, M. G., & Labbe, T. (2017). Conserving Oregon White Oak in Urban and Suburban Landscapes.
-  Oak vector image create by Saputra from Noun Project.
-  All other photos and information are from the Oswego Lake Watershed Council.
-  Brochure designed by Henry O'Dell



## The Majesty of the Oregon White Oak



Help the Oswego Lake Watershed Council preserve this Oregon icon!

### The Oregon white oak is...

-  A hotspot for biodiversity
-  Resilient to climate change
-  Beneficial to watershed health
-  Part of a legacy of indigenous stewardship

# IDENTIFICATION

## crown



The Oregon white oak can reach 70-100 feet in size, often possessing a rounded crown

## bark



Bark is typically light gray with thick ridges

## leaves



The white oak's leaves have 6-9 round lobes on each leaf



The leaves have a deep green sheen in the spring and summer

## acorns



Acorns ripen in the summer and are known for their shallow caps

## wasp galls



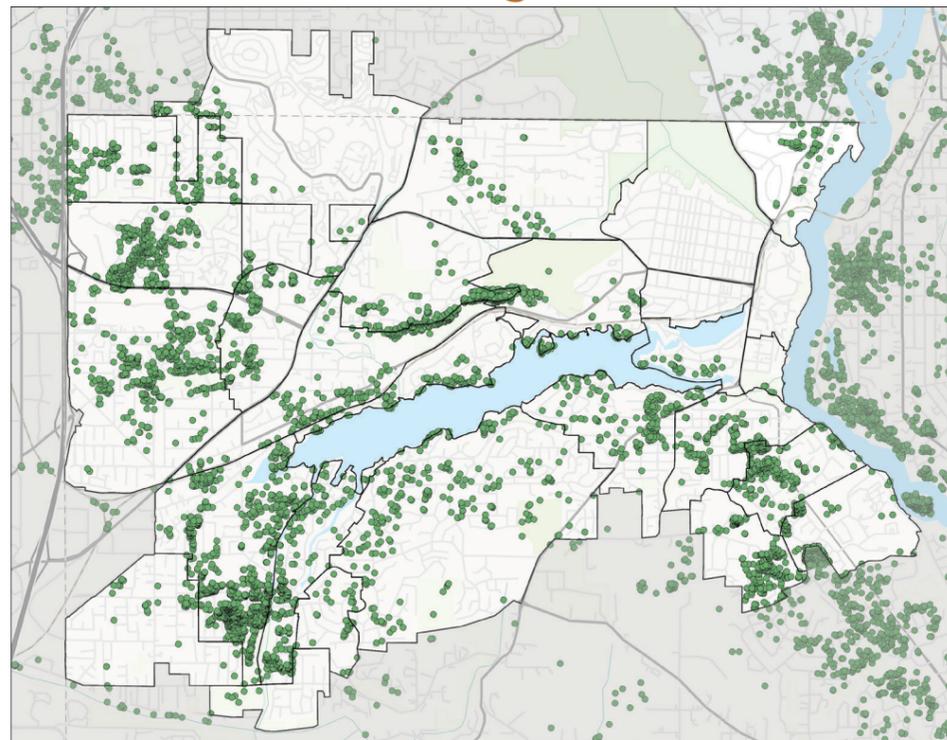
Oregon white oaks are often home to wasp galls

# CARING FOR YOUR OAK



- Work with an ISA Certified Arborist to care for your trees
- Leave the leaves to support soil health
- Avoid frequent irrigating or fertilizing beneath the canopy of a mature oak

## Lake Oswego Oaks



# Mediterranean Oak Borer (MOB)

- MOB is a tiny wood-boring insect that tunnels into oaks
- MOB has been in found in Oregon white oaks from 2022 on



## See it, report it!

1-866-INVADER or [oregoninvasiveshotline.org](http://oregoninvasiveshotline.org)

## Signs of MOB

- The insect pushes out pale boring dust (frass) [pictured above]
- Infested oaks may have canopy dieback on a branch or section of crown



## Take Action!

Join OLWC in mapping Oregon white oaks!