## \*\*Protecting Napa County's Oaks from the Mediterranean Oak Borer\*\*

Napa County's iconic oak trees are under threat from an aggressive pest: the Mediterranean Oak Borer (MOB). This invasive beetle has been rapidly spreading throughout the region, attacking native oaks, particularly Coast Live Oaks and Valley Oaks. If left unchecked, MOB infestations can lead to severe tree decline and even mortality. As arborists, we are equipped to help combat this pest and protect the health of your trees.

#### \*\*How the Mediterranean Oak Borer Harms Trees\*\*

The Mediterranean Oak Borer (Xyleborus monographus) is a small ambrosia beetle that tunnels into oak trees to lay its eggs. The larvae feed on fungal spores introduced by the beetle, disrupting the tree's ability to transport water and nutrients.

# Signs of infestation include:

- Wilted or discolored foliage
- Branch dieback
- Small exit holes on the bark
- Fine sawdust-like frass accumulating near the base of the tree

Infestations often go unnoticed until the damage is severe, making early detection critical.

### \*\*How We Can Help\*\*

At Savant Arborist, we specialize in identifying and managing tree health threats, including the Mediterranean Oak Borer.

### Our services include:

- \*\*Tree Inspections:\*\* We assess your oaks for signs of infestation and determine the best course of action.
- \*\*Preventative Treatments:\*\* We apply targeted treatments to deter beetles from infesting healthy trees.
- \*\*Infested Tree Management:\*\* If a tree is already compromised, we implement strategies to minimize further spread and, if necessary, safely remove affected trees.
- \*\*Ongoing Monitoring:\*\* Regular check-ups help ensure early detection and protection against re-infestation.

## \*\*Don't Wait-Act Now to Protect Your Oaks\*\*

The earlier a Mediterranean Oak Borer infestation is detected, the better the chances of saving the tree. If you suspect your oaks may be at risk, contact Savant Arborist for a professional evaluation. Our team is ready to help preserve Napa County's valuable oak trees and prevent further spread of this destructive pest.

Reach out to us today to schedule an inspection and take the first step in safeguarding your trees.

Have a great week!

Alex & team