SUDDEN OAK DEATH: REGULATIONS AND BEST MANAGEMENT PRACTICES

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Regulations 101

- State vs. federal regulations
- Quarantined counties
- Bole hosts vs. foliar hosts
- Movement inside the 15 counties
- Movement outside the 15 counties

15 Quarantined Counties

- Humboldt
- Mendocino
- Sonoma
- Marin
- Lake
- Napa
- Solano
- Contra Costa
- Alameda

- San Francisco
- San Mateo
- Santa Clara
- Santa Cruz
- Monterey
- Trinity*
- *special case

Federal vs. State

- Federal Regulation USDA Agricultural and Plant Health Inspection Service (APHIS)
- California Department of Food and Agriculture (CDFA)
- They are "Harmonized"
- Both enforced by Ag Commissioner

Regulations Say

•Regulated material cannot move outside of the quarantined area without some action.

This could be:

- An inspection
- A "free-from" protocol
- A mitigation treatment

 Purpose is to not have this disease/pathogen move through human means



Inspections

•Mainly pertains to nursery products, but may include other products:

•Burls, wreaths, spices, greens, Christmas trees

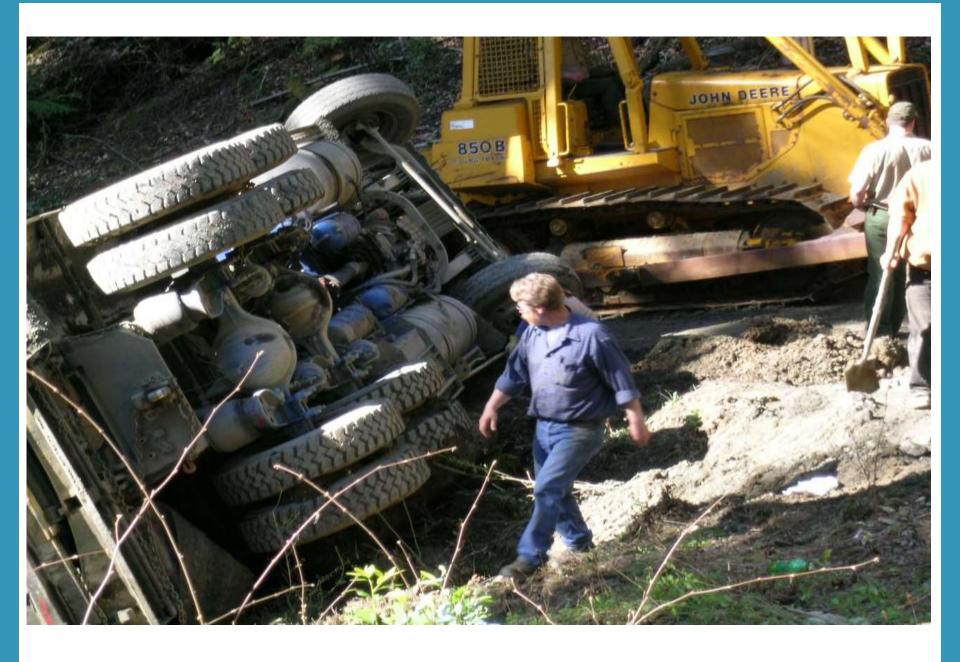
•Seeds are not regulated.

"Free From" Protocol

- •Currently available in forests for movement within the state.
- Currently done in and around nurseries in quarantined counties' "Pest Free Zone".
- •Proposed to APHIS for those counties that are not generally infested. (Still waiting for action from APHIS). SUPERSEDED IN 2013—USDA APHIS "REGULATES THE PLANTS, NOT THE DISEASE"

Treatment

- Different for different products
- •Wreaths boiling or vacuum treatment
- •Tanoak, debarking, kiln drying, fumigation ...
- Other bole hosts debarking
- •Movement will require some kind of phytosanitary certificate so the receiving party is assured that there is no risk of spread.



- Christmas trees Douglas fir, grand fir, red fir....
- Treated as nursery stock and farm is inspected prior to season.
- Douglas-fir boughs for wreaths are regulated as a product and have to be inspected.
- The bottom line is that a regulated host has to be treated or mitigated and inspected in order to move out of the 15 counties.



For the Latest Information

www.suddenoakdeath.org



California Oak Mortality
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