CAL FIRE’s
Vegetation Management Program
The goal:
Address wildland fire fuel hazards on State Responsibility Area (SRA) lands
Fire triangle

Fire behavior triangle
CAL FIRE’s main vegetation management methods:

- Mechanical equipment
- Hand crews
- Prescribed burning

Less-common types:

- Grazing
- Herbicide
Mechanical

Bulldozer

Masticator
Mt. Konocti Interface Project near Clear Lake

Bulldozer treatment area

Masticator treatment area
Hand Crews:
Shaded fuel break along Highway 29 over Mt. St. Helena

Removing ladder fuels in the forest understory

Burning piles to dispose of material
Prescribed Burning

Chaparral

Forest understory
“One Less Spark” Outreach Campaign

preventwildfireca.org/OneLessSpark
So how effective are fuels treatments?

- Difficult to quantify because rarely “tested”
- Depends on fire severity
Limitation:

• CAL FIRE has limited resources to plan and implement projects
Other options:

- **Give it a try!**
  - Hire a company or use your own skills and equipment

- **LE-7 project burn permit**
  - CAL FIRE can be there in case things go awry, but we can’t actively participate in the burn

However... these options don’t “indemnify” the landowner in case of an escaped burn