Welcome

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Disclaimer: This presentation was developed by a third party and is not funded by WoodWorks or the Softwood Lumber Board.
Increase in Wildfire Activity During Last Five Years

- **Deadliest** - Camp Fire, 2018 (85 People)
  - 7 of top 20 in last 5 years

- **Most Destructive** - Camp Fire, 2018 (18,804 Structures)
  - 12 of top 20 in last 5 years

- **Largest** - August Complex, 2020 (1,032,264 Acres)
  - 9 of top 20 in last 5 years
Changes in Fire Conditions

• More extreme and frequent wind events  
  o Santa Ana Winds  
  o Diablo Winds

• Fire Tornados

• Extreme Rates of Spread
Erratic fire behavior – Firenado
Carr Fire July 2018
Camp Fire (Paradise, CA) Nov 8, 2018
Changes in Fire Conditions

• Longer Fire Seasons – Avg 78 days longer over last four decades
  - Dr. Westerling, UC Merced
• Stress on Firefighters and the Response System

• Stress on communities
  - Electrical Utilities pro-actively turning off electricity – PSPS
  - Homeowner’s Insurance cancellations
Where to go from here?

Use every tool in the tool box

Fire Prevention

95% of fires are started by people. Focus on reducing the number of ignitions through education, firesafe practices and enforcement.

• Media Campaigns – Ready/Set/Go and One Less Spark

• Forest Landowner Assistance Programs (Technical and Financial)
Where to go from here?

Use every tool in the tool box

Harden Homes and Communities

• Hardening homes and infrastructure through fire resistant construction.
• Wildland Urban Interface building standards
• Retrofits of existing structures
• Strengthen laws where necessary – CA Assembly Bill 3074
• Land Use Planning decisions that ensure fire resistant, safe and defensible communities.
Where to go from here?

Use every tool in the tool box

California Forest Carbon Plan

• Recognizes the critical role forests play in storing and growing carbon

• Identifies future targets of treating 500,000 acres each on private and federal forest land
Where to go from here?

Use every tool in the tool box

Fuels Reduction

• Mechanically thin and remove vegetation to reduce the overall volume.

• Increased use of prescribed fire and managed fire

• Target high risk communities with strategic fuel breaks as well as defensible space clearance around individual homes.
Where to go from here?

Use every tool in the tool box

• Engage in large watershed level collaborative projects that cross jurisdictional boundaries

• Streamline planning and permitting for certain activities
  o CA Vegetation Treatment Program – CalVTP
  o NEPA and CEQA revisions

• Pro-active investments in fuels reduction on federal land
  o Focus on more than Fire Protection Resources
  o Invest in people and infrastructure
Where to go from here?

Use every tool in the tool box

• Develop new wood products and biomass facilities

  o Requires longer term and consistent wood supply from federal and private lands (20 years)

  o Public and Private investments in infrastructure