#### Item No. 6

# Public Hearing to Consider Adoption of Proposed Order No. R1-2019-0008

Short-Term Renewal of Order No. R1-2014-0011, Categorical Waiver of Waste Discharge Requirements for Discharges Related to Timber Harvest Activities on Non-Federal Lands in the North Coast Region

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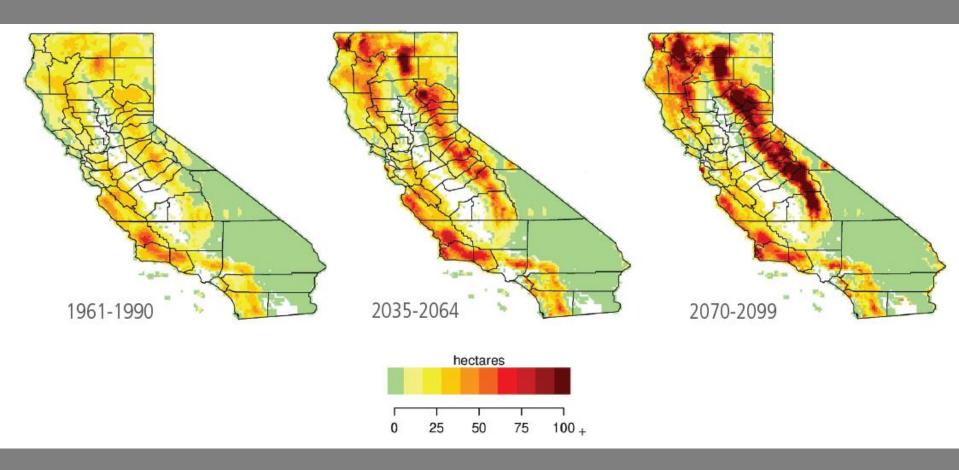
#### **Presentation Outline**

- 1. California's Changing Environment
- 2. Recent Wildfire-Related Executive Orders and Legislation
- 3. Inspection Workplan for Post-Fire Salvage Projects
- 4. 2014 Categorical Waiver
- 5. Proposed Order
- 6. Staff Recommendation





# California's Changing Environment



Modeled area burned by wildfires throughout the 21<sup>st</sup> century as a result of increased surface temperatures.

California's Fourth Climate Change Assessment, 2018



#### **Executive Order B-52-18**

- Signed by former Governor Brown on May 10, 2018
- Sets the goal of doubling the statewide rate of forest treatments from 250,000 acres to 500,000 acres within 5 years through timber harvest, prescribed burns, and fuels management
- Established the Forest Management Task Force



#### **Executive Order N-05-19**

- Signed by Governor Newsom on January 8, 2019
- Directs the Department of Forestry and Fire Protection (CAL FIRE) to:
  - Recommend immediate, medium, and long-term actions to help prevent destructive wildfires
  - Determine within 45 days which communities are at greatest
     risk and identify priority projects
- CAL FIRE identified 35 projects in the February 2019 Community
   Wildfire Prevention and Mitigation Report



### Senate Bill 901 (Dodd)

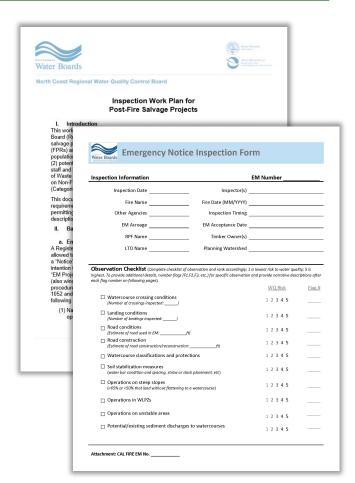
- Creates new Forest Practice Rules Exemptions for Small
   Timberland Owners and Forest Fire Prevention
- Requires new process for utility corridor vegetation management
- Revises NTMPs and WFMPs
- Allocates \$200 million per year for 5 years
- Requires annual report to legislature on the use of Emergency
   Notices and Exemptions (PRC 4589)





#### Inspection Workplan for Post-Fire Salvage Projects

- Staff developed Workplan to:
  - Review consistency with permit requirements
  - Evaluate potential water quality impacts
  - Inform future Waiver revisions
- 20+ Emergency Notice projects will be inspected across North Coast Region
- Project criteria for inspections:
  - Greater than 5 acres
  - Watercourses/waterbodies present
  - Moderate/high erosion hazard rating
  - Operated on in 2018





#### Inspection Workplan and CAL FIRE Monitoring

- SB 901 requires CAL FIRE to conduct monitoring of Emergency Notices and Exemptions
- Requires CAL FIRE and BOF to report annually to legislature
- CAL FIRE and Regional Water Board now collaborating on post-fire salvage project monitoring
- Joint inspections began on April 8, 2019









#### Activities Covered by the 2014 Categorical Waiver

- Category A 68%
  - Emergency Notices
  - Exemptions
- Category B 30%
  - Conversion Exemptions
- Category C <1%</li>
  - Sediment TMDL Compliant THPs
- Category D <1%</li>
  - Modified THPs
- Category F <2%</li>
  - "Other" projects





# Category A – Emergency Notices

- Include:
  - Post-fire salvage projects
  - Fuel hazard reduction projects
  - Removal of trees affected by Sudden Oak Death
  - Emergency road repair projects





# Category A – Exemptions

#### Include:

- Christmas trees
- Dead, dying, or diseased trees in amounts <10% average volume per acre</li>
- Structure protection (0-300 feet)
- Drought mortality and "substantially damaged"
- Oak Woodland Management
- Small Timberland Owner
- Forest Fire Prevention







# Category B – Conversion Exemptions

- Includes:
  - Less-than-three-acre conversions
  - Construction or maintenance of right-of-way by a public agency on public land
  - Clearing trees by a private or public utility for construction, maintenance, or repair of the utility or right-of-way







### **Proposed Order**

- Retains all provisions and authority
- Necessary to:
  - Maintain coverage on new eligible and existing projects
  - Allow staff time to consider implications from Senate Bill 901 and Inspection Workplan
- Anticipated short-term renewal timeframe of two years
- Sixteen comment letters received during 30-day comment period:
  - Two in support
  - Two in opposition
  - Eleven related to future revisions
  - One related to Inspection Workplan





#### Staff Recommendation

#### Adopt Proposed Order No. R1-2019-0008

Short-Term Renewal of Order No. R1-2014-0011

Categorical Waiver of Waste Discharge Requirements for Discharges Related to Timber Harvest Activities on Non-Federal Lands in the North Coast Region



