# Exhibit to Agenda Item #1

Discuss SMUD's 2023-2025 Wildfire Mitigation Plan.

Board Energy Resources & Customer Services Committee and Special SMUD Board of Directors Meeting

Wednesday, June 14, 2023, scheduled to begin at 6:00 p.m.

SMUD Headquarters Building, Auditorium

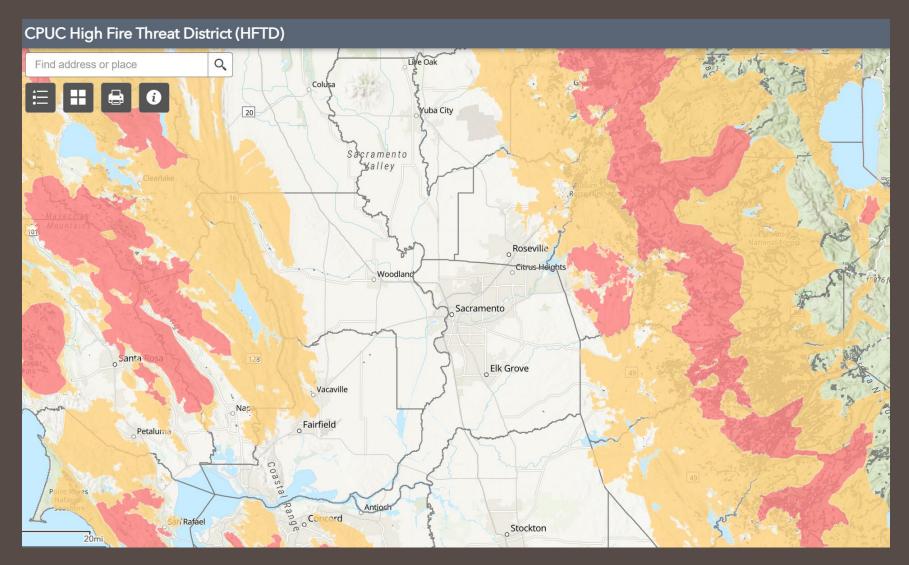


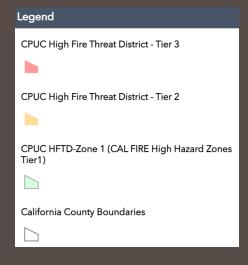
## Wildfire Mitigation Plan Requirements





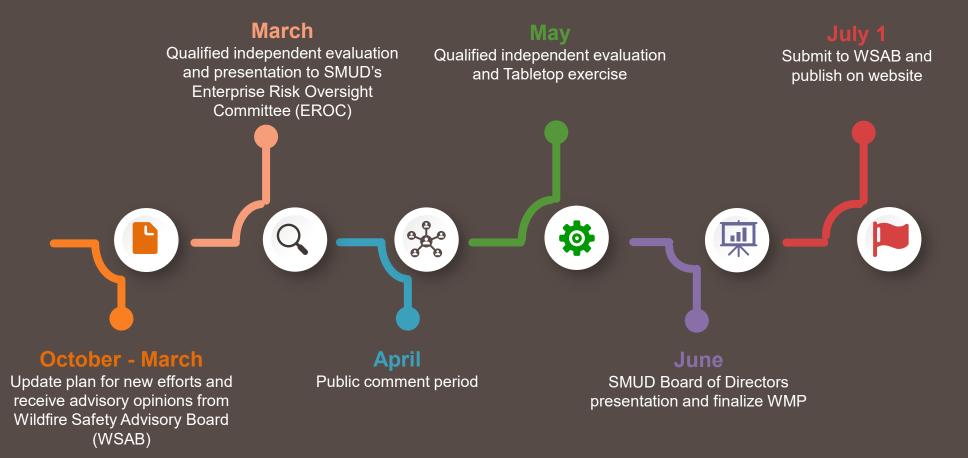
# CPUC High Fire Threat District Map







## 2023-2025 Plan Update Key Milestones





### 2023-2025 Wildfire Mitigation Plan (WMP)



SMUD's priority is delivering safe, reliable, sustainable and economic electric service



Minimize the probability that SMUD's transmission and distribution (T&D) system may be the origin or contributing source for the ignition of a wildfire



Implement a WMP that embraces safety, prevention, mitigation and recovery as a central priority for SMUD

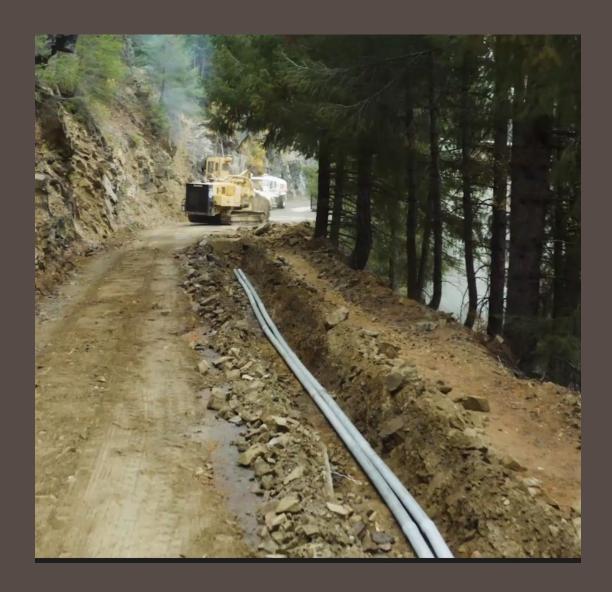


Implement a WMP that is consistent with state law and objectives



#### Updates to the WMP

- Wildfire Safety Advisory Board (WSAB)
   Recommendations
  - Incorporated executive summary and risk reduction summary
  - Reformatted to partially align with proposed template
- Performed ignition and wildfire risk analysis considering past three years of mitigation projects
  - UARP 4kV UG projects resulted in ignition risk reduction
  - UARP fuels reduction projects progress has resulted in wildfire ignition and hazard strike tree risk reduction
  - UARP drone pilot project completion resulted in transmission structure hardware failure risk reduction
  - Pole Clearing Area (PCA) Hardening project is halfway completed, resulting in reduced ignition risk from fuses, arrestors and connectors





#### Updates to the WMP – cont'd

- Included descriptions of electrical facilities in UARP, service area, and Solano to provide background when comparing risks and mitigations programs
- Updates on projects
  - Completion of several projects during 2021-2022
  - Updated, added and/or removed pilot projects
- Operations and maintenance department updates
  - Added drone photography program
- Minor updates to community outreach and customer communications sections
  - Started sending wildfire risk and reminder letters to vulnerable customers
- Updated metrics tables to better align with existing work tracking methods



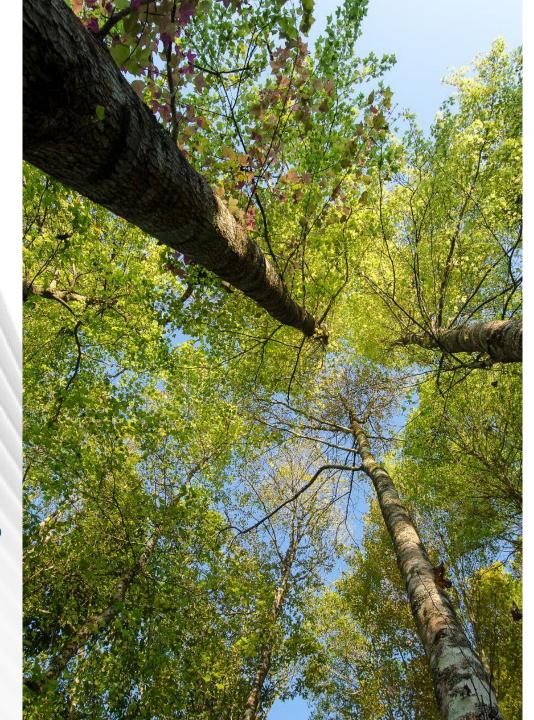


# Wildfire Mitigation Plan Independent Evaluation

**Assessment of 2023-25 WMP** 



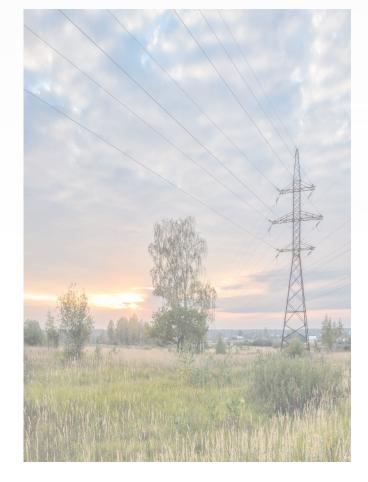
June 14, 2023



# Conclusion

# Section 8387 Part (c)

- Guidehouse determined that SMUD's WMP is comprehensive and meets the statutory requirement
- The WMP elements meet or exceed industry standards and practices



#### Next Steps

- Board action requested adopt SMUD's 2023-2025 Wildfire Mitigation Plan
- Submit 2023-2025 Wildfire Mitigation Plan to the WSAB by July 1, 2023



# Questions?





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