

Summary of Key Changes in San Francisco Public Utilities Commission's 2021 Wildfire Mitigation Plan

September 15, 2021

As requested by the Wildfire Safety Advisory Board (WSAB), this document provides a high-level summary of the key changes in San Francisco Public Utilities Commission's (SFPUC) current Wildfire Mitigation Plan (WMP) (dated June 8, 2021). As part of its 2021 submission to the WSAB, SFPUC provided an Informational Response document, which responded to each of the recommendations made by the WSAB in the *Guidance Advisory Opinion for the 2021 Wildfire Mitigation Plans of Electric Publicly Owned Utilities and Cooperatives*.

This document does not represent a comprehensive identification of every single update to SFPUC's WMP. Further, this summary is not part of or a supplement to SFPUC's WMP. Therefore, a full review of SFPUC's wildfire mitigation efforts should be based on the actual WMP and Informational Response documents. The SFPUC made improvements in its 2021 WMP, which are outlined below:

- SECTION 1. INTRODUCTION
 - B. SFPUC Profile
 - Provided additional detail on the interconnection between the SFPUC and the PG&E grid.
- SECTION 4. WILDFIRE RISK ANALYSIS AND RISK DRIVERS
 - D. Particular Risks and Risk Drivers Associated Operational Risk Factors
 - Added priority areas of focus:
 1. Contact from objects: vegetation contact.
 2. Equipment/facility failure: replace equipment on 4292 non-exempt equipment on 4292 poles and evaluating wire down events.
- SECTION 5. – WILDFIRE PREVENTION STRATEGIES AND PROGRAMS
 - A. Program – Vegetation Management
 - Updated information on LiDAR flights, vegetative fuels management, and corrective maintenance work orders for 230/115kV transmission lines, and distribution lines.
 - C. Program – Situational Awareness
 - Added information on a project to install additional wildfire cameras, added a section on weather monitoring, and weather monitoring stations.
 - L. Strategy – Fire Mitigation/Suppression Equipment
 - Added section on fire mitigation/suppression equipment purchased in FY 2020/21.
- SECTION 6. – EVALUATING THE PLAN
 - A. Metrics and Evaluation

- Updated all metric tracking tables with 2020 year-end numbers and reportable events.