



CITY OF RANCHO CUCAMONGA

10500 Civic Center Drive | Rancho Cucamonga, CA 91730 | 909.477.2700 | www.CityofRC.us

June 25, 2024

Office of Energy Infrastructure Safety
Attention: Wildfire Safety Advisory Board (WSAB)
715 P Street, 20th Floor
Sacramento, CA 95814

Re: Notice of Public Meeting on Rancho Cucamonga Municipal Utility Wildfire Mitigation Plan

Dear Wildfire Safety Advisory Board,

This letter notifies the Wildfire Safety Advisory Board (“WSAB”) on June 5, 2024, the Rancho Cucamonga Municipal Utility (RCMU), a Publicly Owned Utility (POU), presented its updated Wildfire Mitigation Plan (WMP) to the Rancho Cucamonga City Council, at a publicly noticed meeting, in accordance with Public Utilities Code section 8387(b). At the June 5, 2024 meeting, RCMU provided an opportunity for public comment on its existing WMP and the Rancho Cucamonga City Council verified that RCMU’s existing WMP complies with all applicable rules, regulations, and standards, as appropriate. RCMU’s Comprehensive WMP and Independent Evaluation was presented on June 7, 2023 and was submitted to the WSAB on June 21, 2023.

RCMU does not have any overhead electric supply facilities located in or near an area of the state that is designed as “extreme” or “elevated” in the California Public Utilities Commission’s High Fire Threat District Map. In consideration of wildfire risk, RCMU has determined that its existing WMP adequately addresses the risk of a utility-caused, catastrophic wildfire occurring in RCMU’s service territory and that no substantive changes are merited for subsequent reporting years. RCMU will continue to evaluate its existing WMP in relation to the wildfire risk posed by RCMU’s system on a regular basis.

In order to provide the WSAB with information on RCMU’s system and WMP performance, please find Attachment A, an updated Informational Table, and Attachment B, an updated Metrics Table. Thank you to the WSAB as we work together to mitigate wildfire risks in California.

Sincerely,

A handwritten signature in blue ink that reads "Fred Lyn". The signature is written in a cursive style.

Fred Lyn
Deputy Director of Engineering Services/Utilities
Rancho Cucamonga Municipal Utility (RCMU)

A. UTILITY DESCRIPTION AND CONTEXT SETTING TABLE

Utility Name	City of Rancho Cucamonga	
Service Territory Size	4 square miles	
Owned Assets	38 circuit miles of Underground Electric Distribution 42 miles of Underground Fiber Optics	
Number of Customers Served	3,169 electric customer accounts	
Population Within Service Territory	6800 people (est.)	
Customer Class Makeup	Number of Accounts	Share of Total Load (MWh)
	61% Residential 38% Small/Medium Business 1% Commercial/Industrial	6% Residential 59% Small/Medium Business 35% Commercial/Industrial
Service Territory Location/Topography ¹	99% Urban 1% Shrub	
Service Territory Wildland Urban Interface ² (Based on total area)	0% Wildland Urban Interface 0% Wildland Urban Intermix	
Percent of Service Territory in CPUC High Fire Threat Districts (Based on total area)	[X] Includes maps Tier 2: 0% Tier 3: 0%	
Prevailing Wind Directions & Speeds by Season	The Santa Ana winds typically peaks in October and concludes in the Spring. Wind speed varies, but the wind directions are typically aligned in a northeast to southwest direction.	
Miles of Owned Lines Underground and/or Overhead	Overhead Dist.: 0 miles Overhead Trans.: 0 miles Underground Dist.: 38 miles Underground Trans.: 0 miles	
	Explanatory Note 1 - Methodology for measuring miles is based on RCMU's final as-built distribution circuit maps.	
Percent of Owned Lines in CPUC High Fire Threat Districts	Overhead Distribution Lines as % of Total Distribution System (Inside and Outside Service Territory)	
	Tier 2: 0% Tier 3: 0%	
	Explanatory Note 1 – RCMU does not own any overhead lines inside or outside its service territory.	

¹ This data shall be based on the California Department of Forestry and Fire Protection, California Multi-Source Vegetation Layer Map, depicting WHR13 Types (Wildlife Habitat Relationship classes grouped into 13 major land cover types) available at: <https://www.arcgis.com/home/item.html?id=b7ec5d68d8114b1fb2bfbf4665989eb3>.

² This data shall be based on the definitions and maps maintained by the United States Department of Agriculture, as most recently assembled in the 2020 Wildland-Urban Interface of the Conterminous United States, available at <https://data-usfs.hub.arcgis.com/documents/usfs::wildland-urban-interface-2020-map-service/explore>

RCMU Outcome and Performance Metrics

Outcome Metric		
Fire Ignitions	CY 2022	CY 2023
# of Fire Ignition in RCMU Service Area	0	0
# of wildfires in City boundaries NOT in RCMU Service Area (<10 acres)	0	0
# of wildfires in City boundaries NOT in RCMU Service Area (> 10 acres)	0	0

Performance Metric		
Above-Ground Utility-Owned Distribution System Components	CY 2022	CY 2023
# of Inspections for Distribution Step- Down Transformers)	2	8
# of Inspections Completed for Distribution Lines	0	7
Red Flag warnings	1	1