

**FORTUNA FIRE PROTECTION DISTRICT**

**Resolution Number: 2022/2023-4**

**Findings related to adoption of the 2022 California Fire Code.**

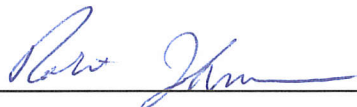
**WHEREAS**, Fortuna Fire Protection District has adopted the 2022 California Fire Code; and,

**WHEREAS**, section 13869.7 of the California Health and Safety Code sets forth certain procedures for local amendments to the California Building Code/California Fire Code; and,

**WHEREAS**, these procedures call for the Board of Commissioners of the Fortuna Fire Protection District to make certain express findings.

**NOW, THEREFORE, BE IT RESOLVED THAT** the Board of Commissioners of the Fortuna Fire Protection District hereby finds that:

- 1) As a result of certain Climatic, Geological, and Topographical Conditions, that modifications and changes to the California Building Code/California Fire Code are reasonably necessary to provide for the safety and protection of the citizens of Fortuna Fire Protection District.
- 2) Climatic Conditions- Fortuna Fire Protection District lies in a region that experiences significant rainfall combined with low temperatures that effect driving safety, and the ability of Fire Apparatus to reach structures in many areas of the District. National Weather Service data shows an average rainfall of 38.8 inches and average low temperatures in the mid to low 30's.
- 3) Geological Conditions- Humboldt County is in an area of high seismic activity. Seismic activity is related to the Cascadia Subduction Zone and the San Andreas Fault and documented by the California Geological Survey. Access to structures and the occurrence of multiple structure fires in these conditions will tax the resources of the District.
- 4) Topographical Conditions- Fortuna Fire Protection District has significant areas with extended response times and limited access to remote areas due to local topographical conditions. Improved addressing requirements coupled with improved access to rural properties will result in improved outcomes in the event of fires.



Robert Johnson, Chairman  
Prepared: October 28, 2022



Carmen Glass, Secretary