HUMBOLDT COUNTY 123°36'0"W **|** 123°18'0"W | 123°42'0"W **I** 123°54'0"W **|** 123°48'0"W **I** 123°24'0"W DEL NORTE COUNTY DRAFT FIRE HAZARD SEVERITY ZONES IN LRA SISKIYOU COUNTY Orleans FIRE HAZARD SEVERITY ZONES LRA Very High LRA High LRA Moderate LRA Unzoned Other Very High Other High -40°36'0"N Other Moderate Other Unzoned Incorporated Cities Government Code 51175-89 direct the California Department of Forestry and Fire Protection (CAL FIRE) to map areas of very high fire hazard within Local Responsibility Areas (LRA). Mapping of the areas, referred to as Very High Fire Hazard Severity Zones (VHFHSZ), is based on relevant factors such as fuels, terrain, and weather. VHFHSZ maps were initially developed in the mid-1990s but are now being updated based on improved science, mapping techniques, and data. The California Building Commission adopted the Wildland-Urban Interface codes in late 2005 to be effective in 2008. These new codes include provisions to improve the ignition resistance of buildings, especially from firebrands. The updated fire hazard severity zones will be used by building officials to determine appropriate construction materials for new buildings in the Wildland-Urban Interface. The updated zones will also be used by property owners to comply with natural hazards disclosure requirements at time of property -40°30'0"N sale and 100 foot defensible space clearance. It is likely that the fire hazard severity zones will be used for updates to the safety element of general plans. Dinsmore This map has been created by CAL FIRE's Fire and Resource Assessment Program (FRAP) using data and models describing development patterns, **potential** fuels over a 30-50 year time horizon, expected fire behavior, and expected burn probabilities to quantify the likelihood and nature of vegetation fire exposure (including firebrands) to new construction. Details on the project and specific modeling methodology can be found at <a href="http://frap.cdf.ca.gov/projects/hazard/methods.htm">http://frap.cdf.ca.gov/projects/hazard/methods.htm</a>. The version dated September 17, 2007 of the map shown here represents draft VHFHSZs within LRA, for review and comment by local government. An interactive system for viewing map data is hosted by the UC Center for Fire at <a href="http://firecenter.berkeley.edu/fhsz/">http://firecenter.berkeley.edu/fhsz/</a> -40°24'0"N Questions can be directed to; Kathleen Schori (Northern Region) (530) 472-3121 <u>kathleen.schori@fire.ca.gov.</u>
Sass Barton (Southern Region) (559) 243-4130 <u>sass.barton@fire.ca.gov.</u> ─40°18'0"N 01W ─40°12'0"N **−**40°6'0"N Garberville Shelter Cove MENDOCINO COUNTY Projection Albers, NAD 1927 Scale 1: 150,000 at 34.5" x 48.5" September 19, 2007 MENDOCINO CO The State of California and the Department of Forestry and Fire Protection make no representations or warranties regarding the accuracy of data or maps. Neither the State nor the Department shall be liable under any circumstances for any direct, special, incidental, or consequential damages with respect to any claim by any user or third party on account of, or arising from, the use of data or maps. Arnold Schwarzenegger, Governor, MAP ID: FHSZL06\_1\_MAP DATA SOURCES State of California