CalVTP MMRP Implementation Tools

Sensitive Natural Communities and Oak Woodlands Measures Flow Chart No Is suitable habitat for sensitive natural communities (SNCs) and/or oak woodlands present (SPR BIO-1)? Suitable habitat for SNCs and/or oak woodlands present Proceed with treatment¹ Yes Yes Is avoidance of suitable habitat with potential for SNCs and/or oak woodlands possible? Avoid all suitable habitat with potential for SNC and/or oak woodland No Conduct protocol-level surveys following the most current version of the CDFW Proceed with treatment¹ "Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Sensitive Natural Communities" for SNCs and oak woodlands (SPR BIO-3) No Are there any SNCs or oak woodlands? SNCs or oak woodlands not present Proceed with treatment¹ Yes For SNC SNC present Oak woodland present Is the SNC within its natural fire return interval or within a Condition Class 1? (MM BIO-3a) Design treatments to avoid loss of SNC & oak woodlands (MM BIO-3a)². Implement best No management practices to prevent the spread Yes of *Phytopthora* and other plant pathogens Does the SNC have a rarity rank of S1 or S2? No treatments (SPR BIO-6) (MM BIO-3a) will be conducted within SNC Do impacts on SNCs or oak woodland habitat (MM BIO-3a) No Yes remain significant under CEQA after implementation of MM BIO-3a and SPR BIO-6? May conduct If feasible, no fuel treatments within breaks will be S3 SNC created within No Yes (MM BIO-3a) S1 or S2 SNC Conduct treatments Conduct treatments (MM BIO-3a) according to according to MM BIO-3a and MM BIO-3a. Use prescribed burning as compensate for the primary treatment unavoidable loss of SNC & oak woodland activity in SNCs that are fire dependent. (MM BIO-3b)

- ¹ Proceed with treatment in compliance with other applicable measures.
- Use prescribed burning as the primary treatment activity in sensitive natural communities that are fire dependent (e.g., closed-cone forest and woodland alliances, chaparral alliances characterized by fire-stimulated, obligate seeders), to the extent feasible and appropriate based on the fire regime attributes as described in Fire in California's Ecosystems (Van Wagtendonk et al. 2018) and the Manual of California Vegetation (Sawyer et al. 2009 or current version, including updated natural communities data at http://vegetation.cnps.org/).