



Applicant Name: _____

Project Name: _____

Timber Plan Number: _____

ATTACHMENT B

Timber Plans

Complete this attachment only when the project is part of a Timber Harvesting Plan (THP) or other type of Timber Plan. Provide the timber plan number assigned by the California Department of Forestry and Fire Protection (CalFire). Attach this form, with the information requested on one or more separate pages, to the notification form (DFW 2023).

I. PROJECT LOCATION

<p>A. <i>Encroachment</i>. Attach a map or diagram clearly delineating all of the following:</p>
<ol style="list-style-type: none"> 1. Lake and stream encroachments (including water diversion sites) identified by number or other appropriate labels (e.g., GPS coordinates, longitude and latitude, etc.) 2. Roads identified by a number or other appropriate label 3. Watercourse classifications (i.e., Class I, Class II, or Class III) 4. Access to project area from a named public road 5. North arrow and map scale

II. PROJECT DESCRIPTION

<p>A. <i>Multiple Encroachments</i>. If multiple lake or stream encroachments are proposed, include a table describing the following for each encroachment:</p>
<ol style="list-style-type: none"> 1. Encroachment type (e.g., permanent culvert, temporary bridge, rock revetment, skid trail crossing) 2. Watercourse classifications 3. Structure (e.g., culvert, bridge, rock revetment, ford, splitter) size and type of material 4. Square footage of impact area for installation including amount of area that is vegetated 5. Volume of material excavated 6. Area of material excavated 7. Map reference number
<p>B. <i>Conditions at Encroachment(s)</i>. Describe any potential for existing torrent, debris, or landslide conditions at each encroachment.</p>



C. *Method(s) of Installation.* Describe how each encroachment will be installed including what equipment will be used and whether or not the equipment will need to enter the channel or can work from the bank.

D. *Work Period(s).* If temporary crossings are proposed, specify dates and conditions requiring crossing installation and removal.

E. *Culverts.* If a culvert crossing is proposed, provide calculations or other data methods used to calculate the water flow/volume capacity of culverts to meet 100-year flood flows.

F. *Bridges.* If a bridge is proposed, include the following:

1. Indicate if the abutments or road approaches will encroach into the floodplain or stream channel
2. Provide the calculations or data used to determine bridge height and flow capacity
3. Describe the type of abutments and scour protections with dimensions, including area to be impacted during installation and volume of excavation required, as well as the size and depth of the abutments and area, depth and rock size of any scour protection to be installed
4. Provide any engineering reports, plans, or other related documentation



G. *Water Diversion, Dewatering, or Drafting.* If water will be present, and will be drafted or diverted away from the stream or around the work site, or if the work site must be dewatered, include a table describing the following.

1. Volume, rate, and timing of water to be diverted or drafted
2. Method of diversion, dewatering, or drafting including materials that will be used (size and volume), how it will be installed and how down stream flows will be maintained
3. Location of diversion or drafting (including private and federal lands)
4. Copy of applicable State Water Resources Control Board water right application, permit, or license
5. Location of storage facility for diverted water, location of pump and distance of both from diversion site
6. If the work area needs to be dewatered, how will the work area be isolated if there is flowing water, and what type of equipment will be used for the dewatering, and what will be done with the water
7. If fish will potentially be present in the area to be dewatered, describe how they will be relocated

NOTE: Water diversions and water drafting activities may only be conducted as part of an approved THP. If water drafting or diversion, water storage reservoirs, ponds or other water storage facilities will be used after the THP expires, or if water will be used for non-THP purposes, the applicant may need to notify CDFW for a subsequent LSA Agreement.