## Notification Information List Pursuant to Fish and Game Code Section 1611

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IMPORTANT: In order to facilitate processing of Streambed Alteration Notifications via Fish and Game Code (FGC) Section 1611, the Department of Fish and Game (Department) recommends all information requested below be included under Item 26(d) of Timber Harvesting Plans (THP's) in Sections II or III. In accordance with FGC Section 1611, the Department is not required to process the notification until the THP and the notification fee have been received by the Department. Please send the notification fee directly to the appropriate Department regional office.

Please provide the following information for notification of Lake or Streambed Alteration Activities associated with THPs:

- 1. Basic data, including all the following:
  - a. The name, address, and telephone number of the

Applicant:

Entity/Responsible Party:

Contractor:

Contact Person:

**Property Owner:** 

- b. The name of each lake and the name and watercourse classification of each stream the lake or streambed alteration activities will affect, including the nearest downstream watercourse or water body.
- c. The township, range and section numbers of each lake and stream encroachment.
- d. A single map or diagram clearly showing all of the following:
  - i. All lake and stream encroachments, with a number or other appropriate identifying label.
  - ii. All roads, with a number or other appropriate identifying label
  - ii. All watercourse classifications (i.e., Class I, II, or III).
  - iii. Access from a named public road.
  - iv. A north arrow and scale.
- e. A description of the types of lake or stream encroachments the applicant intends to construct, install, use or remove (e.g., a corrugated metal pipe, "Humboldt" crossing, impoundment for water diversion, water drafting sites, bank stabilization, rocked ford, bridge, etc.), and whether they will be temporary or permanent. If multiple lake or stream encroachments are proposed, the applicant should include a table that describes each type of encroachment (e.g., permanent culvert, temporary bridge, rock revetment,

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- etc.), watercourse classification, culvert size and encroachment map reference number.
- f. A description of the fish and wildlife and botanical resources the work could adversely affect, including riparian resources and special status species (i.e., species listed under the California Endangered Species Act ("CESA") and/or the federal Endangered Species Act ("ESA"), species fully protected under state law, and/or species of special concern). If the work could adversely affect any listed species, the applicant should indicate whether consultation under CESA or ESA has commenced and if so, the current status of the consultation. Applicant should also provide the biological opinion, as applicable.
- g. Indicate if the work takes place in, adjacent to, or near a river that has been designated as "wild and scenic" under state or federal law.
- 2. Information about each lake and stream encroachment, including the following:
  - a. Construction plans, including specific details, cross sections, and dimensions.
  - If water will be present and diversion of flow around the work site is necessary, the volume of water to be diverted and the method of diversion.
  - c. If water drafting is proposed, provide drafting site information (i.e. estimated volume, drafting rate, timing, etc.). Indicate if the activity will be done pursuant to a water right application or permit.
  - d. The materials (e.g., soil, sand, gravel, ¼- to ½-ton rip-rap, large wood, etc.) and volumes that will be used for and/or removed from the lake or stream encroachment, the dimensions of the area to be excavated and the dimensions of the area to be filled.
  - e. Specify the type of equipment to be used.
  - f. Proposed work periods including the date or conditions requiring temporary crossing removal.
  - g. The species composition and density of vegetation to be removed or disturbed as a result of lake or streambed alteration activities. Indicate if sensitive plant surveys have been completed within areas which will be affected by lake or stream encroachments. Include any plans to restore the affected riparian or hydrophytic vegetation.
  - h. Mode of impact to fish, wildlife and botanical resources (i.e., changes in sediment and/or flow delivery rates, dewatered or impounded watercourses, destabilized stream banks, erosion causing sediment deposition, changes to or elimination of riparian vegetation, reduced canopy affects on microclimate and/or water temperature, etc.)

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- i. Measures included to protect fish, wildlife and botanical resources (i.e., avoidance measures, sediment control measures, construction time periods, methods to divert water around or away from the work site, special measures necessary to protect special-status species, a post-work action plan including measures to minimize soil erosion, revegetation, etc.).
- j. Calculations or other data used to size culverts.
- k. For bridge installations: indicate if the abutments or road approaches will encroach into the floodplain or channel; provide the calculations or data used to determine bridge height and flow capacity; describe the type of abutments and scour protections with dimensions; provide any engineering reports or plans; etc.
- I. Describe any debris torrent, landslide, or other unstable conditions at each encroachment.

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