

ATTACHMENT G
FALL IMPLEMENTATION MONITORING FORM

Conditional Waiver of Waste Discharge Requirements from Waste Discharges Resulting from
Timber Harvest and Vegetation Management Activities in the Lahontan Region

Categories 5 and 6

**This form and associated monitoring must be completed
before the winter period (as defined in Attachment A)
and submitted to the Water Board by July 15**

All materials submitted electronically must be sent to lahontan@waterboards.ca.gov

Fall implementation monitoring is visual monitoring of timber harvest and vegetation management areas, roads, stream crossings, landings, etc., to ensure all management practices designed to prevent sediment delivery and protect water quality (such as erosion control measures, riparian buffers, water bars, critical dips) are in place and secure prior to the winter period (as defined in Attachment A).

Fall implementation monitoring and reporting is required every year for the duration of the activity and until a Notice of Termination of Timber Waiver Coverage is issued by Water Board staff. This complete form must be submitted in accordance with the requirements of this monitoring and reporting program.

1. **Activity/Plan Name¹:**

2. **WDID Number:**

3.

Yes	No
-----	----

 Have timber harvest and vegetation management activities under this activity/plan commenced?

If **yes**, please complete this form and associated monitoring.

If **no**, when are operations anticipated to begin (if known)? _____

If operations have not commenced by November 15, you are not required to complete the remainder of this form, please sign the landowner signature box at the bottom of page 4, and submit to the Water Board by January 15.

4. **Inspector's name and title:**

Date of inspection:

5. **Operations within the Activity Area** (Summarize Activities conducted this reporting period, including the identification of operationally discreet units where Activities occurred, if applicable).

¹ Include operationally discrete Unit ID identified in project application if applicable.

All of the following sites) must be inspected before the Winter Period, or indicated as not present within the activity area:

6. Watercourse crossings:

Inspected:

None within area:

- | | | | |
|-----|----|-----------|---|
| Yes | No | NA | Have all watercourse crossings and associated fills and approaches been constructed or reconstructed to prevent diversion of stream overflow down the road and to minimize fill erosion and delivery to a waterbody if the drainage structure became plugged? |
| Yes | No | NA | Are all necessary critical dips properly installed? (A properly installed critical dip, or other overflow structure, should be on the downhill side of all crossings.) |
| Yes | No | NA | Is there any risk of stream diversion during a high runoff event? |
| Yes | No | NA | Is road runoff disconnected before it reaches the watercourse crossing? (For example, are waterbreaks (i.e., rolling dips or waterbars) placed on the approaches to the crossing so that runoff and sediment is filtered prior to potential discharge to a waterbody? It may be impossible to disconnect all of the road drainage from the watercourse. However, the length of road draining to the stream should be kept to a minimum.) |
| Yes | No | NA | Are all fill slopes adequately armored? |
| Yes | No | NA | If road surfacing (e.g., rock aggregate) is to be used near or at the watercourse crossing, is it done to the specification listed in the approved plan? (At the minimum, rocking should be done at the size, depth, and extent listed in the approved plan.) |
| Yes | No | NA | Are culverts clear of debris? |
| Yes | No | NA | Have all constructed or reconstructed watercourse crossings been installed and armored to prevent sediment discharge? (e.g., by channel erosion, inlet scour, and road fill erosion) |
| Yes | No | NA | Do all Class I watercourse crossings allow for fish passage? |
| Yes | No | NA | Have all temporary (seasonal) watercourse crossings been removed? (All temporary fill should be excavated to form a channel that is as close as feasible to the natural watercourse grade and orientation, and that is wider than the natural channel.) |

Additional notes on watercourse crossings within the activity area:

7. Dry Class III skid trail watercourse crossings

Are all Class III Skid Trail Watercourse Crossings included in the complete application? If not, include an updated Activity Area map that describes these crossings as Amendments using Attachment R.

Yes No

8. Water diversions and watering holes: Inspected: None within area:

Additional notes on water diversions and watering holes within the activity area:

9. All roads: Inspected: None within area:

Yes No **Are all roads** (permanent, seasonal, or temporary road segments used for timber operations within the activity area, and roads appurtenant to operations where such roads are under the ownership or control of the landowner or manager) **adequately stabilized to prevent sediment delivery to a waterbody?**

Additional notes on road segments within the activity area:

10. All existing and constructed landings: Inspected: None within area:

Yes No **Are all landings adequately stabilized** (as defined in Attachment A) **to prevent sediment delivery to a waterbody?**

Additional notes on existing and constructed landings within the activity area:

11. **All existing and constructed skid trails:** Inspected: None within area:

Yes No **Are all skid trails adequately stabilized to prevent sediment delivery to a waterbody?** (e.g., are all water bars properly installed)

Additional notes on existing and constructed skid trails within the activity area:

12. **Status of all known or suspected landslides near roads, streams, or ground-based equipment operations:** Inspected: None within area:

Additional notes landslides within the activity area:

13. **All unstable areas:** Inspected: None within area:

Yes No **Were unstable areas avoided during timber harvest and vegetation management activities?** (Unless allowed in the approved plan, make sure that timber harvest and vegetation management activities did not occur in unstable areas.)

Yes No **If timber harvest and vegetation management activities are permitted within unstable areas, have all site-specific mitigations listed within the approved plan been implemented?**

Additional notes on unstable areas within the activity area:

14. **Recommendations made by Water Board staff during the pre-harvest inspection:** (if not covered elsewhere in this report)

Inspected: None within area:

Yes No **Were all written recommendations made by Water Board staff in the pre-harvest inspection report implemented?**

Additional notes on recommendations made by Water Board staff:

15. Yes No **Have all management practices** (e.g., riparian buffers, erosion control measures, water bars, critical dips) **been implemented to prevent sediment delivery to surface waters?**

If not, please explain what corrective measures will be taken to maintain compliance with the Timber Waiver and to prevent impacts to water quality:

(attach additional pages if necessary)

16. Yes No **Did you observe any signs of sediment delivery or potential sediment delivery** (e.g., failed stream banks, rills, gullies, unstabilized spoils) **within the activity area?**

If so, please describe the sediment sources, and what corrective measures will be taken to maintain compliance with the Timber Waiver and to prevent impacts to water quality:

(attach additional pages if necessary)

17. Pile placement and burning within SEZs

None within area:

A) Pre-Burn Information:

- i. Date(s) piles created: _____
- ii. Type and relative abundance of vegetation observed in SEZ prior to burning is:

B) Date(s) piles burned_____. If piles have been burned, complete C) below.

C) Were all burn scars raked to 85% coverage with native duff or organic mulch and seed post-burning? Yes No

If Yes, provide date(s) raked: _____, if No, complete D) below.

D) If C) is No, then state date(s) of burn scar inspection: _____, and complete E), F), and G) during the second growing season following the burn.

E) Report on the status of Vegetative and Soil Surface Recovery throughout the burn scars in terms of type and relative abundance of vegetation and soil surface, compared to adjacent unburned areas. If using a representative sample rather than assessing all burn scars, provide additional details on the number of scars assessed and how the sample size was determined (attach more pages if necessary):

- i. Type and relative abundance of vegetative and soil surface cover observed in project adjacent to burn scars after burning is:

- ii. Type and relative abundance of Vegetative and Soil Surface Recovery in burn scars after burning is:

- iii. The approximate % of burns scars within the representative sample without Vegetative and Soil Surface Recovery after the second growing season is:

- iv. Date(s) all burns scars not in a state of vegetative recovery after two growing seasons were raked to 85% coverage with either native duff or organic mulch and seed:
_____.

- v. Additional Information (if needed):

F) Are invasive species present in any burn scars? Yes No
If F) is Yes, attach a corrective action plan and schedule for implementation of the corrective action plan.

G) Is there evidence of ash, charred material, or sediment movement off of any burn scars?
 Yes No
If G) is Yes, describe where material moved, potential for delivery to surface water, and attach a corrective action plan and an implementation schedule for the plan if necessary.

(attach additional pages if necessary)

I, the Landowner, agent thereof, or Land Manager, hereby certify under penalty of perjury that all information contained in this monitoring report is true, accurately represents site conditions, and complete. I certify that all timber harvest and vegetation management activities conducted have been in conformance with all the general conditions of the Conditional Waiver of Waste Discharge Requirements for Discharges Resulting from Timber Harvest and Vegetation Management Activities in the Lahontan Region (Timber Waiver), Resolution R6-2024-0035, and all eligibility criteria and conditions for Category 5 or 6 of the Timber Waiver. I certify that any deviation from the approved plan and/or the Timber Waiver eligibility criteria and conditions has been identified; I have disclosed such deviations in this form. I certify that failed management measures, discharges of waste, and/or sites displaying the potential to discharge waste will be treated with corrective actions to resolve the problem(s)

Signature: _____

Date: _____

Printed Name and Title: _____

Phone/Fax/E-mail: _____