ATTACHMENT D Monitoring Inspection Form Rural Roads General Order DRAFT Order Number R1-2024-0002

Section IV of Order No. R1-2024-0002, establishes the Monitoring and Reporting Program (MRP), issued pursuant to Water Code section 13267, subdivision (b) and/or Water Code section 13383, and requires Dischargers to implement the monitoring and reporting described therein. Project proponents must conduct post-completion on-site evaluations to ensure BMPs and compensatory mitigation were implemented as designed and are functioning properly and self-sustaining, or whether additional work is needed.

Beginning the first year of project activities, project proponents shall inspect the project area according to the following schedule:

- i. By October 15 to ensure that project has been implemented as designed and that project areas are secure for the winter;
- ii. Between April 1 and June 15 to assess how the project area has performed during the winter period and to identify whether any problems have developed that require additional work.

For each required inspection, Dischargers shall evaluate the project area to ensure that all management measures described in the approved application package have been implemented as designed and are functioning properly. Any evidence of active or potential erosion or sediment discharge should be identified and measures to prevent or minimize sediment discharge implemented as soon as feasible.

Dischargers shall continue to monitor the project as described above for the duration specified in the signed Notice of Applicability.

<u>Reporting</u>

Project proponents shall document the results of each required inspection in this inspection summary form (a separate form must be filled out for each inspection). Reports must contain sufficient information that Regional Water Board staff can clearly understand site conditions following completion of work and throughout the monitoring period, including key results, findings, problems encountered, and corrective actions taken.

PROJECT APPLICANT and LEGALLY RESPONSIBLE PERSON INFORMATION

Project Title:	
Legally Responsible Person Name:	
Street Address:	
City, County, State, Zip:	
Telephone:	
E-mail:	

II. PROJECT LOCATION

A. Address or description of project location.				
B. Check box to verify that a ma (e.g., USGS 7.5 minute topo	of the proposed project	t site	□ Project Map Attached	
C. County:				
D. Coordinates (provide latitude/longitude in decimal degrees)				
Latitude:		Longitude:		
E. Name of the receiving watershed or water body:				

III. INSPECTION INFORMATION

Date of inspection:	
Name of person(s) conducting inspection:	
Street Address:	

City, County, State, Zip:	
Telephone:	
E-mail:	

IV. INSPECTION CHECKLIST

A. Watercourse Crossings	Comments (for all "no" answers, provide explanation, including description of any corrective action performed or planned). Additional pertinent information can be included in the blank pages provided below.			
All project-related watercourse crossings have no diversion potential (functional critical dips in place).	Yes □ No □ N/A □			
Culvert inlets have low plug potential (trash racks or deflectors installed where needed).	Yes □ No □ N/A □			
Excavated stream banks and fill slopes are stable, no sign of failure or ongoing/potential erosion.	Yes □ No □ N/A □			
No evidence of scour at culvert inlets or outlets.	Yes □ No □ N/A □			
Culverts are installed at the base of the fill and in line with the natural channel.	Yes 🗆 No 🗆 N/A 🛛			
Watercourse crossing culvert outlets are protected from erosion (extend beyond base of fill, energy dissipation installed where needed) and no erosion is occurring.	Yes □ No □ N/A □			
Stream crossing fills and bridge abutments are stable, sufficiently compacted, and armored (where necessary) and no evidence of erosion or failure.	Yes □ No □ N/A □			
Approaching road surfaces and ditches are "disconnected" from streams and stream crossing culverts to the maximum extent feasible using road shaping and road drainage structures.	Yes □ No □ N/A □			

Class I (fish-bearing) stream crossings meet California Department of Fish and Wildlife and National Marine Fisheries Service fish passage criteria.	Yes □ No □ N/A □	
Decommissioned stream crossings are excavated to exhume the original, stable, stream bed and channel sideslopes, and then stabilized with mulch and vegetation.	Yes □ No □ N/A □	
B. Road Surface Drainage Characteristics		
Road surfaces and ditches are hydrologically "disconnected" from streams and stream crossing culverts to the extent feasible.	Yes □ No □ N/A □	
Road is shaped such that surface runoff will be dispersed to reduce or eliminate sediment deliver to streams.	Yes □ No □ N/A □	
Any concentrated runoff is discharged to low or moderate gradient well vegetated areas.	Yes □ No □ N/A □	
Ditches are drained frequently by functional ditch relief culverts, rolling dips or crossroad drains.	Yes □ No □ N/A □	
Outflow from dich relief culverts do not discharge to streams or on slopes that are vulnerable to gully erosion.	Yes □ No □ N/A □	
Gullies are not present below ditch relief culverts.	Yes □ No □ N/A □	
Decommissioned roads have permanent drainage and do not rely on ditches.	Yes □ No □ N/A □	
C. Road and Landing Fills Characteristics		
Unstable and potentially unstable road and landing fills that could deliver sediment to a stream have been excavated (removed) or structurally stabilized.	Yes □ No □ N/A □	
No evidence of cracking or perched fill, or ruts or surface erosion on fills observed.	Yes □ No □ N/A □	

Excavated spoils have been placed in locations where eroded materials will not enter a water of the state and no erosion and mobilization of spoils is occurring.	Yes □ No □ N/A □	
Excavated spoils have been placed in locations where they will not cause a slope failure or landslide.	Yes □ No □ N/A □	
D. Compensatory Mitigation		
Compensatory mitigation project has been implemented and is functioning as designed.	Yes □ No □ N/A □	

XIII. SIGNATURE / CERTIFICATION

<u>North Coast Regional Water Quality Control Board: Inspection Summary Form</u> I certify under penalty of law that this inspection summary form was prepared under my direction or supervision in accordance with a process designed to assure that qualified personnel properly gather and evaluate the information submitted. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.			
Legally Responsible Person	Date		
Printed Name			
Duly Authorized Representative Signature	Date		
Printed Name			