



### 4.0 MITIGATION MONITORING AND REPORTING PLAN

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#### 4.1 INTRODUCTION

The California Environmental Quality Act (CEQA) requires that when an agency approves a project for which mitigation is required, the agency must adopt a Mitigation Monitoring and Reporting Plan (MMRP) that ensures the mitigation measures will be implemented (Public Resources Code Section 21081.6(a)).

This MMRP is intended to satisfy the requirements of CEQA as they relate to the Final Environmental Impact Report (FEIR) for the North Coast Railroad Authority (NCRA) Russian River Division Freight Rail Project. It will be used by NCRA, as the lead agency for the project, to ensure that project activities meet the mitigation program requirements and other permit conditions and regulations imposed by participating responsible agencies. The contractors selected to construct, repair, maintain and/or operate the railroad and other activities associated with the project will be responsible to demonstrate compliance of these measures to NCRA. Compliance will be demonstrated by various means, such as submittal of reports, documentation, contractual requirements, permit requirements, inspections by NCRA and other responsible agencies.

Mitigation is defined by CEQA as a measure which:

- Avoids the impact altogether by not taking a certain action or parts of an action.
- Minimizes impacts by limiting the degree or magnitude of the action and its implementation.
- Rectifies the impact by repairing, rehabilitating, or restoring the impacted environment.
- Reduces or eliminated the impact over time by preservation and maintenance operations during the life of the project.
- Compensates for the impact by replacing or providing substitute resources or environments.

#### 4.2 MITIGATION MONITORING AND REPORTING PLAN

The Table 4-1 MMRP-1 indicates the mitigation measure identification number, potential impact the measure is designed to address, text of the mitigation measure, agency responsible for compliance and implementation, the method of compliance, and timing of the compliance.