Notice of Exemption Form D **To:** Office of Planning and Research From: North Coast Regional Water Quality Control Board P.O. Box 3044, Room 212 5550 Skylane Boulevard Santa Rosa CA, 95403 Sacramento, CA 95812-3044 Phone 707-576-2220 Fax 707-523-0135 Email: NorthCoast@waterboards.ca.gov Project Title: South Fork Ten Mile River Habitat Enhancement Project, Phase 2 **Project Location - Specific:** 39.532371, -123.742274 **Project Location - City:** Fort Bragg **Project Location - County:** Mendocino **Description of Project:** This Project is the third phase of implementation of The Nature Conservancy's larger reach-wide habitat enhancement program in the lower 1.7 miles of the South Fork Ten Mile River with a goal of increasing survival and populations of coho salmon. This phase includes the following habitat enhancements immediately downstream of the Phase 1 improvements: 1) A long, deep alcove and shallow pond will be constructed to connect to the existing seasonal pond and valley wall wetland complex along the left valley edge; 2) The dry, rarely flooded 1965 gravel deposit on the left bank will be excavated out to create a 1.6-acre, tidal-bore flooded wetland. The wetland surface get flooded daily during high tides and during nearly every storm event; 3) A small alcove set into a wide, tree-covered gravel bench will be constructed to provide complex, low-velocity, off-channel winter habitat in the upper project reach; and 4) Four accelerated recruitment-type large wood structures will be constructed to increase channel bedform and habitat complexity in the long glide reach. A mix of downed alder, willow slash, and whole redwood trees will be used to form the structures. The Project also includes implementation of adaptive management measures at two locations in the Phase 1 project area, including: 1) The inlet at the offchannel, seasonally flooded wetland will be excavated to inundate at baseflow conditions to make the constructed side channel accessible to salmonids through a full range of future winter conditions. The inlet will be deepened about 3 feet. The excavated floodplain material will be trucked to the quarry located along the mainstem Ten Mile River. Monitoring indicates the habitat feature is limited to accessibility during high flows only. The inlet adjustment will provide additional accessible habitat for salmonids; and 2) Alcove Pilot Channels. Monitoring indicates pilot channels are needed in the constructed alcove to create a network of channels through alcove to make the upper alcove more accessible to salmonids. Name of Public Agency Approving Project: North Coast Regional Water Quality Control Board Name of Person or Agency Carrying Out Project: The Nature Conservancy Exempt Status: (check one) Ministerial (Sec. 21080(b)(1): (5268): Declared Emergency (Sec. 21080(b)(3); 15269(a)): Emergency Project (Sec. 21 080(b)(4); 15269(b)(c)); Categorical Exemption; Section 15333 Small Habitat Restoration Projects Statutory Exemptions; State code number: **Reasons why project is exempt:** This restoration project does not to exceed five acres in size and will assure the restoration, enhancement, and maintenance of coho salmon habitat. **Area Code/Telephone/Extension:** 707-576-2673 **Lead Agency Contact:** <u>Iake Shannon</u>

Date: <u>January 29, 2024</u>

Date received for filing at OPR:_____

Signature:___

Signed by Lead Agency

☐ Signed by Applicant

Title: Executive Officer