

# **Annual Road Work Plan for HCP Covered Lands**

HCP §6.3.3.1.3 and §6.3.3.5.5

**2021-2022** Reporting

April 14, 2022

# **Project Description**

Title: Annual Road Work Plan 2022

Purpose: As set forth in HCP §6.3.3.1.3, HRC shall develop an annual road work plan. This plan shall include a prioritization and scheduling of stormproofing activities, a description of road work conducted in the previous year and road work anticipated to be conducted during the next 12 month period, beginning April 15. HRC is committed to meeting these standards and provides this report in compliance with HCP §6.3.3.1.3 and §6.3.3.5.5.

**Date Initiated: 1999** 

**Projected End Date:** Ongoing

Manager, HRC North: Mark Distefano

Manager, HRC South: Deakon Duey

## **Executive Summary**

#### 2021 Road Work Accomplished:

- Completion of Annual Road Inspections (ARIP) HCP 6.3.3.5
- ➤ 4.2 miles of road construction (property-wide) to HCP stormproofed standard
- > 7.04 miles or road re-construction
- ➤ 48 culvert crossings and 30 other crossings were installed associated with new road construction and road re-construction.
- ➤ 6.86 miles of road was rocked to the permanent standard to accommodate timber operations during the winter period.
- > 3,270.2 cubic yards of sediment controlled and prevented from entering stream system (101 sites)
- ➤ 162 stream crossings requiring CDFW streambed alteration agreement (HRC Master Agreement for Timber Operations MATO sub-notification) constructed, restored, maintained, or removed to HCP stormproof standards
- > 1,534.5 miles of road stormproofed (1999-2021)

#### 2022 Road Work Plan:

- 4.26 miles of approved THP road construction and reconstruction (property-wide) to HCP stormproof standards as necessary to facilitate timber operations and modernize the haul road system
- 197 stream crossings to be constructed, restored, maintained, or removed to HCP stormproof standards

A complete list of scheduled roadwork and site locations is provided.

#### See "2022 Road Work Orders". (Appendix E)

Planned work is associated with approved THPs and identified road maintenance on the ownership. The exact timing of work during the 2022 season depends on contractor availability and scheduling, timber harvest scheduling, whether the work is required prior to timber harvest activities, weather and road surface conditions, and regulatory environmental constraints of the HCP and HRC's MATO. The majority of roadwork schedule will be completed between May 1<sup>st</sup> and October 15, 2022.

Additional road maintenance sites will likely to be scheduled pending the results of the 2022 ARIP inspections.

### **Attachments**

Appendix A\_2021 Annual Road Inspections (ARIP)

Appendix B\_ Annual Reporting No Treat Sites

Appendix C\_2021 Sediment Sites Repaired

Appendix D\_2021 Road Work Completed

Appendix E\_2022 Road Work Orders

Appendix F.1 HRC Stormproof Roads Map North

Appendix F.2\_HRC Stormproof Roads Map\_Central

Appendix F.3 HRC Stormproof Roads Map Southeast

Appendix F.4\_HRC Stormproof Roads Map\_Southwest