



ENVIRONMENTAL RESOURCE SOLUTIONS, INC.

Forestry & Land Management

Southside Russian River VTP ID Number 2022-21 Post-Project Implementation Report Submitted to the Board of Forestry at CALVTPprojects@bof.ca.gov

- The size of the treated area is approximately 71 acres.
- The treatment type is fuel break.
- Treatment activities are mechanical and manual vegetation treatment.
- Work began on September 7th, 2023. Fuel treatment ended on October 20th, 2023. Trespass prevention measures work began on November 27th, 2023 and ended on December 19th, 2023.
- SPRs and mitigation measures implemented are listed below and can be referenced in PSA Attachment A <https://bof.fire.ca.gov/media/sl5lpn53/psa-2022-21-attachment-a-mmrp-southside-russian-river-vtp.pdf>.

SPRs:

- AD-2, AD-3, AD-5, AD-6, AD-7, AD-8
- AES-2
- AQ-1, AQ-4, AQ-5
- CUL-1, CUL-2, CUL-3, CUL-4, CUL-7, CUL-8
- BIO-1, BIO-2, BIO-3, BIO-4, BIO-5, BIO-6, BIO-7, BIO-9, BIO-10, BIO-12
- GEO-1, GEO-2, GEO-3, GEO-4, GEO-5, GEO-7, GEO-8
- HAZ-1
- HYD-1, HYD-2, HYD-4, HYD-6
- NOI-1, NOI-2, NOI-3, NOI-4, NOI-5, NOI-6
- REC-1

Mitigation Measures:

- BIO-1a, BIO-1b, BIO-2a, BIO-2b, BIO-2g, BIO-3a
- HAZ-3

Explanations:

BIO-1a and BIO-1b were implemented for Napa false-indigo (*Amorpha californica var. napensis*), California Rare Plant Rank 1B.2, identified and flagged by a contract botanist.

In consultation with the botanist, the protection measures included flagging 20-foot buffers around the plants with SPECIAL TREATMENT AREA flagging. Fuels would be reduced within the 20-foot buffer with manual activities only (including chain saws) prior to mechanical treatment outside the buffer. The RPF flagged the buffers and directly supervised the work in the vicinity.

BIO-2g was implemented for a small (approximately 1 acre) area of coastal scrub, within the VTP boundary. In order to protect potential bumble bee habitat, the area was avoided by operations.

BIO-12 was implemented by avoiding the active nesting season. The project area was surveyed by a qualified biologist. Work crews were trained to avoid nests and if found and notify the RPF.