## **Dorris, Joshua**

From: Rian, Kathryn(Katie)@Wildlife <Kathryn.Rian@Wildlife.ca.gov>

**Sent:** Friday, March 28, 2025 12:58 PM

**To:** Dorris, Joshua **Subject:** Dyerville Bar 19191

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Hi Joshua,

I reviewed the County's referral for the Dyerville Bar (Mine ID #91-12-0022) CUP, SMP and RP (PLN-2025-1919; 211-141-003-000). I have one question for clarification and two recommendations:

- 1) Will all activities be limited to the existing, disturbed footprint? I ask because the stockpile area is located within the FEMA 100-year floodplain. If there are any plans to relocate stockpiles, we recommend doing so outside the floodplain.
- 2) There is some conflicting information about the allowable dates for operation. The more recent portion of the Reclamation Plan (page 2) indicates extraction will occur between September 16 and November 1 to avoid NSO and MAMU nesting season, whereas the older section mentions June 1 through September 30 (page 13). To avoid both NSO/MAMU nesting season and the start of the salmonid fall migration and spawning period, CDFW recommends changing the operational window to September 16 through October 15, with the potential to extend that final date in consultation with CDFW.
- 3) The Reclamation Plan indicates there is no intention to revegetate the mined area. While this may be appropriate for the gravel bar, which is sparsely vegetated or barren, CDFW recommends replanting the stockpile area with locally appropriate native trees and shrubs, including redwoods (Sequoia sempervirens) and riparian trees like bigleaf maple (Acer macrophyllum), red alder (Alnus rubra), and willow (Salix spp.). If abandoned as-is, the clearing is likely to become infested with invasive species already prevalent in the area, such as pampas grass (Cortaderia jubata) and French broom (Genista monspessulana). A redwood forest/riparian overstory will shade out these early successional invasives. While the trees mature, you could consider planting a fast-growing native shrub like coyote brush (Baccharis pilularis).

Please feel free to contact me if you have any questions.

Thanks, Katie

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