

CONDITIONS OF APPROVAL
PLN-2025-19450
CA MINE ID #91-12-0025

APPROVAL OF THE SURFACE MINING PERMIT, CONDITIONAL USE PERMIT, AND RECLAMATION PLAN RENEWAL IS CONDITIONED ON THE FOLLOWING TERMS AND REQUIREMENTS:

A. Conditions of Approval:

1. Financial Assurances to ensure reclamation is performed in accordance with the approved reclamation plan shall be entered into with the County of Humboldt and the Department of Conservation per PRC Section 2773.1.
2. The applicant shall submit a "wet signed" statement naming the person or persons who accept responsibility for reclaiming the mined lands in accordance with the approved reclamation plan and PRC Section 2772.
3. The applicant shall comply with the requirements of the Department of Public Works as set forth in Memo dated December 18, 2025.
 - a) Entrances from "private" roads or driveways onto paved County maintained roads must be paved for the first 50 feet (roads) and the first 25 feet (driveways). The roads and driveways at the intersection of the County maintained road must meet the standards set forth in the County Visibility Ordinance.
 - b) Prior to constructing any improvements on any road within the County Maintained Road System, an encroachment permit must be issued by this Department.
4. The applicant shall reimburse the Planning Division for any processing costs that exceed the application deposit.
5. The project shall comply with the requirements of the US Army Corps of Engineers, NOAA Fisheries, US Department of Fish and Wildlife, California Department of Fish and Game, CALFire, North Coast Air Quality Management District and other County, State and Federal agencies having jurisdiction, and shall submit written documentation to Community Development Services that the clearances from agencies have been obtained.

6. The project shall be consistent with the Streamside Management Area Ordinance and with the standards and policies set forth in the General Plan, *Sensitive and Critical Habitats*. Furthermore, no debris, soil, silt, or other such foreign substance shall be allowed to enter into or be placed where it may be washed by rainfall or runoff into waters of the State. When operations are completed, any excess materials or debris shall be removed from the work area.
7. If applicable, pursuant to the California Code of Regulations Section 3697, the owner or operator of a newly permitted operation shall submit an initial report and reporting fee to the Department of Conservation (DOC) after permit approval. The DOC has developed the New Mining Operation Report form; please contact DOC at (916) 323-9198 to obtain a form. The condition shall be satisfied by submitting to the County the completed yellow Lead Agency copy of the New Mining Operation Report form.
8. The General Plan User Fee of \$650 for Industrial Development must be paid to the Humboldt County Community Development Services Department.
9. The project shall be consistent with all mitigation measures as identified in the Mitigated Negative Declaration and Subsequent Mitigated Negative Declaration.
10. The project shall be consistent the requirements of the North Coast Unified Air Quality Management District, including the Asbestos Airborne Toxic Control Measure for Construction, Grading, Quarrying and Surface Mining Operations.
11. The terms of the Conditional Use/Surface Mining Permit and Reclamation Plan shall be fifteen (15) years. The applicant may renew the use permit and/or reclamation plan by submitting prior to expiration appropriate forms and fees in effect at the time of renewal.
12. Provide updated FAM yearly as required.
13. Follow the Inadvertent Discovery Protocol for cultural resources (see Informational Note #2 below).

B. Operation Restrictions:

1. The mining operator shall adhere to the approved reclamation plan and mitigation monitoring program, as applied to the mining extraction site proper, and other support and ancillary uses and facilities (i.e., stockpiles, and the maintenance of access road drainage culverts). This shall include the operations included herein

setting forth routine {i.e., non-emergency) days and hours of operations. The reclamation plan shall be reviewed annually by the operator and county staff to assure that any required reclamation is completed and is in compliance with the approved reclamation plan. Any substantial changes to the reclamation plan, including changes necessitated or required by changes in the environment, may require review by the Division of Mines and Geology, Reclamation Program, and approval by the County.

2. The applicants/operators shall abide at all times with the Humboldt County Surface Mining Regulations, and any revisions thereto, and the State Surface Mining and Reclamation Act, and any revisions thereto.
3. The terms of this conditional use permit and reclamation plan shall be fifteen (15) years. The applicant may renew the use permit and/or reclamation plan by submitting appropriate forms and fees prior to expiration in effect at the time of renewal.
4. The operator shall be responsible for submitting to the State Geologist, on forms provided by the State Geologist, an annual report per PRC Section 2207.
5. Hauling along public roads shall be limited to "legal loads" only. "Overweight loads" must have prior approval from the Department of Public Works and/or Caltrans.
6. Any and all portable toilet facilities shall be adequately maintained by a licensed septic tank pumper to the satisfaction of the County Department of Environmental Health.
7. All surface mining operations involving unpaved roads shall adhere to the provisions for control of dust emissions from roads.
8. The operator shall incorporate Best Management Practices and shall maintain erosion control and sedimentation measures as described in the Reclamation Plan and amendments thereto and as required by regulating agencies.
9. The floor of the working and staging areas shall slope a minimum of 2% into the working face to contain runoff water on site.
10. No new access roads shall be constructed without prior approvals.
11. No riparian vegetation shall be removed without prior approvals.

12. Hours of Operations shall typically be Monday through Saturday during daylight hours, generally 7:00 am to 6:00 pm; however, occasionally start up may occur as early as 6:30 am for specific jobs. with blasting from 8:00 am to 5:00 pm. These hours do not apply to emergency road repair situations. Any substantial changes to the hours of operation shall be pre-approved by the Planning Department. Extraction activities will occur between September 16 and November 1 to avoid the northern spotted owl and marbled murrelet nesting periods and to ensure completion of work before the winter rainy season. Crushing activities will occur between September 16 and February 1 to avoid nesting periods. Any substantial changes to the hours of operation or extraction periods shall be pre-approved by the Planning Department.
13. Wet weather operations shall be consistent with the Storm Water Pollution Prevention Plan. No equipment shall be allowed on winterized portions of the site during wet conditions to the satisfaction of the California Department of Fish and Game.
14. Operational noise levels and particulate settlement patterns shall be consistent with County standards and requirements of regulating agencies and shall be measured by the operator upon demand by the County Planning Director, as necessary, to verify that the project is operating at environmentally acceptable levels per Humboldt County Code.
15. The applicants shall secure and abide by all permits and agreements necessary for gravel operations.
16. The project shall comply with the requirements of the US Army Corps of Engineers, NOAA Fisheries, US Department of Fish and Wildlife, California Department of Fish and Game, North Coast Air Quality Management District, and other County, State and Federal agencies having jurisdiction, and shall submit written documentation to Community Development Services that the clearances from agencies have been obtained.
17. Operations shall be consistent with the Project Description, Plan of Operations and, Reclamation Plan for the Russ Quarry.
18. The applicants shall secure and abide by all permits and agreements necessary for quarry operations.

Informational Notes

1. The applicant is responsible for receiving all necessary permits and/or approvals from other state and local agencies.
2. If cultural resources are encountered during construction, the contractor on site shall cease all work in the immediate area within a 50-foot buffer of the discovery location. A qualified archaeologist and the appropriate Tribal Historic Preservation Officer(s) are to be contacted to evaluate the discovery and, in consultation with the applicant and lead agency, develop a treatment plan in any instance where significant impacts cannot be avoided.
3. Surface mining operations are regulated by various different state and federal agencies. Each of these agencies is responsible for regulating a specific aspect of the mining operation. For example, the Department of Fish and Game is responsible for assuring that fish and wildlife resources are not negatively impacted by a surface mining operation; the Army Corps of Engineers is responsible for regulating discharges into navigable waters of the United States; the Regional Water Control Board oversees waste discharge requirements; Caltrans assures that no State bridges or highways are negatively affected by mining operations, and the State Lands Commission regulates activities on lands within the public trust. Other agencies which may have jurisdiction over a surface mining operation include but are not limited to, California Department of Conservation, Division of Mines & Geology; North Coast Unified Air Quality Management District; California Coastal Commission; National Marine Fisheries; United States Fish & Wildlife Service; and CalOSHA.

The operator is responsible for contacting all of the above regulating agencies to assure conformance by the surface mining operation with these agencies' regulations.

4. The Financial Assurance shall be subject to annual review and adjustments to account for: a) changes in the costs of reclamation due to inflation; b) lands reclaimed in the previous year and not involving future reclamation; and c) additional lands requiring reclamation in the next year.
5. Building permits are required for all equipment structural pads/foundation buildings, and all structural concrete work (i.e., scales) that are not preexisting.
6. A National Pollution Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction Activity is required unless the applicant demonstrates that there is no storm water runoff from the site. If

there are such discharges the applicant shall contact the Regional Water Quality Control Board for permitting requirements.

7. If the project involves the storage and handling of hazardous materials, the applicant shall submit and have approved by the Division of Environmental Health (DEH) a hazardous materials business plan and comply with the conditions of DEH
8. If cultural resources are encountered during construction, the contractor on site shall cease all work in the immediate area within a 50-foot buffer of the discovery location. A qualified archaeologist and the appropriate Tribal Historic Preservation Officer(s) are to be contacted to evaluate the discovery and, in consultation with the applicant and lead agency, develop a treatment plan in any instance where significant impacts cannot be avoided.

The Native American Heritage Commission (NAHC) can provide information regarding the appropriate Tribal point(s) of contact for a specific area; the NAHC can be reached at 916-653-4082. Prehistoric materials may include obsidian or chert flakes, tools, locally darkened midden soils, groundstone artifacts, shellfish or faunal remains, and human burials. If human remains are found, California Health and Safety Code 7050.5 requires that the County Coroner be contacted immediately at 707-445-7242. If the Coroner determines the remains to be Native American, the NAHC will then be contacted by the Coroner to determine appropriate treatment of the remains pursuant to PRC 5097.98. Violators shall be prosecuted in accordance with PRC Section 5097.99.