

Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: _____

Project Title: Lynx Cat Mountain Quarry Expansion

Lead Agency: San Bernardino County Land Use Services Department - Planning Division

Contact Name: Derek Newland

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Project Location: Hinkley, San Bernardino County, California

City

County

Project Description (Proposed actions, location, and/or consequences).

The applicant proposes a Conditional Use Permit for Reclamation Revision to continue the mining operation for an additional 50 years with an expansion of the quarry from 48.2 acres to 161.7 acres. Expansion of the quarry would consist of 33.5 acres to the north of the current mining operation on the same property (APN 0496-011-75) and on an 80 acres portion of the adjacent parcel (0496-011-76) to the west for a total quarry size 161.7 acres. The quarry depth is proposed to be increased from 250 to 500 feet below the ground surface (bgs), with the average pit floor depth being +/- 485 feet bgs. Additionally, expansion of crushing, screening, processing, and product stockpile areas is proposed on an additional 80 acres portion west of the expanded 161.7 acres quarry area. This 80 acres portion is west of, and on, the same parcel (0496-011-76) as the 80 acres quarry expansion area.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

Air Quality: The project may potentially create significant vehicle emissions and dust during and after operations. The project has been mitigated through existing approved mitigation measures (MMs) for the operation of the existing quarry that will be applied to the proposed quarry expansion project. These measures consist of compliance of Rule 402 nuisance and 403 fugitive dust, suspension of disturbance activities during high winds and the periodic watering of disturbed surface area as well as the use of EPA approved dust suppressants, speed limits on unpaved roads and wetting of loaded trucks leaving the site onto public roads. Vehicles shall be properly maintained and tuned to manufacturer's specifications as well as a reduction in vehicle engine operation when not in use.

Biology: The project site has signs of desert tortoise and has potential habitat for Loggerhead shrike, Le Conte's thrasher, and American badger. There is also potential for Mohave ground squirrel habitat to occur on-site. Mitigation measures include: A survey performed by a qualified biologist prior to ground disturbance and a biological monitor shall be on-site during initial ground disturbing activities. Appropriate mitigation measures will be applied if these listed species or their nests are found on-site. Additionally, Incidental Take Permit applications for desert tortoise and Mojave ground squirrel have been submitted to CDFW.

Cultural, Tribal, and Paleontological Resources: Qualified monitors and paleontologists shall be on-site with authority to temporarily halt or redirect construction work and mitigate accordingly. In addition, a Monitoring and Treatment Plan that is reflective of the project mitigation shall be completed by an archaeologist.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

N/A

Provide a list of the responsible or trustee agencies for the project.

Bureau of Land Management
California Department of Fish and Wildlife
Mojave Desert Air Quality Management District