

MINING PERMIT APPLICATION CHECKLIST: The following information is required for all Land Use Permits for mining, unless waived by the Land Use Administrator. The applicant shall submit ___ copies of the Site Plan and documents listed below. (*Reference Article 5 Section 5.30 E.*)

REVIEW CRITERIA. Applications for Mining in Costilla County must show how mineral resources are protected while ensuring that extraction activities are economically self-sufficient and environmentally appropriate. In addition to the General Review Criteria found in Article 5, Section 5.30, the following review criteria will be used in evaluating Mining applications: (*Reference Costilla County Comprehensive Plan – Environment and Natural Resources.*)

- Exploration and extraction of minerals from known mineral resource areas shall occur prior to any development that would permanently prevent extraction of the mineral resource. Where it can be shown through sufficient evidence that it is not economical to extract a mineral, appropriate surface development shall not be discouraged.
- Costilla County residents shall not subsidize the cost of mineral extraction activities, or long term reclamation costs.
- Costilla County residents shall benefit from mineral extraction activities.
- All mineral extraction activities shall be compatible with adjacent land uses, and designed to minimize conflicts with agricultural operation, residences, tourism, and wildlife.
- All mining activities shall include a plan to mitigate any potential environmental hazards.

Applicant

Land Use Administrator

<input type="checkbox"/>	Name and Address. Name and address of the property owner, and, if applicable, the name of the operator or other representative of the operation placed on all plans and documents.	<input type="checkbox"/>
<input type="checkbox"/>	Mining Operations Plan that addresses the following:	<input type="checkbox"/>
<input type="checkbox"/>	Compliance with Regulations. A Mining Operations Plan shall be submitted that demonstrates how the mining activity will be designed and operated in compliance with all applicable laws, regulations and permit requirements of County, State and Federal governments.	<input type="checkbox"/>
<input type="checkbox"/>	Reclamation Plan. Applicant shall provide a copy of a Reclamation Plan approved by the Colorado Mined Land Reclamation Board. Note: The County may, at its discretion, require additional information on reclamation plans.	<input type="checkbox"/>
<input type="checkbox"/>	Haul Roads. The Mining Operations Plan shall demonstrate how the location, timing and use of haul roads by the mining operation shall avoid residential areas and environmentally sensitive areas, and shall evaluate the impact to County roads by the activity.	<input type="checkbox"/>
<input type="checkbox"/>	Location. Mining shall not be permitted within ½ mile of any existing residential structure, or in any area proposed or planned for future population growth as indicated in the Costilla County Comprehensive Plan.	<input type="checkbox"/>
<input type="checkbox"/>	Emergency Preparedness. The Mining Operations Plan shall describe how the mine operator shall notify the County Sheriff’s Department of any emergency situation, and shall provide a detailed plan that addresses how emergency situations will be addressed should they arise.	<input type="checkbox"/>
<input type="checkbox"/>	Protection of Streams and Water bodies. The Mining Operation Plan shall detail how on site and nearby streams and water bodies shall be protected from degradation by the mining activity.	<input type="checkbox"/>
<input type="checkbox"/>	Use of Cyanide. The use of cyanide ore-processing reagents using heap or vat leaching in open mining, including open-cut and open-pit mining for gold and silver is prohibited.	<input type="checkbox"/>
<input type="checkbox"/>	Intended Activities. Identify the underground drilling, excavation, or maintenance to be undertaken as part of the existing underground operation.	<input type="checkbox"/>
<input type="checkbox"/>	Duration of Activities. Define the length of time during which the activities will occur.	<input type="checkbox"/>
<input type="checkbox"/>	Personnel. The estimated number of employees who will perform the work and the proposed hours of operation.	<input type="checkbox"/>

<input type="checkbox"/>	Equipment. All equipment to be used in the operation.	<input type="checkbox"/>
<input type="checkbox"/>	Cost Estimates. An estimate of the costs to mitigate identified impacts, to re-vegetate disturbed areas, and to grade the site after the completion of the mining activity to a natural state.	<input type="checkbox"/>
<input type="checkbox"/>	Site Description. Legal description of the site on which the activity will occur.	<input type="checkbox"/>
<input type="checkbox"/>	Vicinity Map. A vicinity map, which at a minimum includes the following:	<input type="checkbox"/>
<input type="checkbox"/>	Property Location and Nearby Parcels Sizes and Land Uses. Location of the property on a United States Geological Survey quadrangle map with the location highlighted so that it clearly shows sizes of parcels and land uses within a half-mile of the proposed project.	<input type="checkbox"/>
<input type="checkbox"/>	Topographic Features. Streams, lakes, ponds, wetlands, contour lines and elevations.	<input type="checkbox"/>
<input type="checkbox"/>	Roads. All U.S. and state highways and nearest County or Forest Service, Bureau of Land Management, and/or subdivision/private roads that traverse and/or provide access to this proposed project.	<input type="checkbox"/>
<input type="checkbox"/>	Easements. Easements recorded or historically used that provide access to or across, or other use of, the property.	<input type="checkbox"/>
<input type="checkbox"/>	Boundaries of Districts, Municipalities, or Subdivisions. Locations of Special District boundaries, municipalities or residential subdivisions within a half mile of the property.	<input type="checkbox"/>
<input type="checkbox"/>	Proximity of Mining or Processing Activity. Any parcel located within 1,000 feet of the property proposed for land use change on which there exists an operation involving mineral exploration or extraction or construction materials processing.	<input type="checkbox"/>
<input type="checkbox"/>	Disturbance. The amount of surface and underground disturbance likely to occur.	<input type="checkbox"/>
<input type="checkbox"/>	Storm Water Management Plan. A copy of the application's Storm Water Management Plan submitted to the Colorado Department of Public Health and Environment shall be submitted.	<input type="checkbox"/>
<input type="checkbox"/>	Dust Control Plan.	<input type="checkbox"/>
<input type="checkbox"/>	Cultural Survey. A cultural, historical and archeological survey of the site prepared by a qualified professional. Upon receipt, the survey shall be submitted by the Planning Department to the State Historic Preservation Officer and Costilla County for comments and recommendations.	<input type="checkbox"/>
<input type="checkbox"/>	Visual Impact Assessment. A written visual impact assessment that considers the impact of the proposed operation on scenic qualities of the site and on significant visual resources. Inventories of existing natural features and the impacts of the proposed land use change on them shall be included. If significant impacts are reasonably likely to result from the operation, proposed mitigation measures shall be included in the assessment.	<input type="checkbox"/>
<input type="checkbox"/>	Traffic Study.	<input type="checkbox"/>
<input type="checkbox"/>	Noise Impact Study.	<input type="checkbox"/>
Name, address and telephone number of Owner, Applicant (if not owner), and person who prepared the application. If the owner is not the applicant, the application must be signed by the owner, or a letter authorizing the applicant to submit the application on behalf of the owner must be provided.		