

CHECKLIST
SPECIAL USE PERMIT FOR MINING PROJECTS

INFORMATION TO BE SUBMITTED:

1. Site Plan showing:

Project boundaries	Stock pile areas	Site access
Property boundaries	Settling basins	Special flood hazard areas
Excavation boundaries	Discharge facilities	Drainage facilities
Structures, existing and proposed	Wetlands or statement	Proposed buffers
Areas of Environmental Concern	Streams w/ classification	Elevation monument
Security facilities(fences, gates, etc)	Site elevations or topo	Sanitary facilities
Woodland boundaries	Areas to be cleared/graded	

2. Project Description, including:

Description of activities	Mining process (dry, wet, equip. explosives, etc.)	Reclamation use
Schedule of activities	Material processing on site	Reclamation plan
Hours of operation	Water discharge from site	Reclamation schedule
State permits required	Amount discharge from site	Proposed site security
Ownership of site	Receiving stream classification	Maximum depth pit
Structures on site	Exist. & prop. Sanitary facilities	Acreage cleared/graded
Materials to be mined	Exist. & prop. utilities on site	Acreage to be mined

3. Cross Section of the site and area to be excavated showing:

Existing elevations	Slopes	Existing water table
Finished elevations	Maximum depth excavation	Final water elevation

4. Additional Submission Items:

Copy of State Mining Application	Soils Map and Soils Description
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DEVELOPMENT GUIDELINES:

1. The site or property upon which the project is located must have direct access to a state maintained road or a recorded easement to a state maintained road.
2. For ponds a 5 to 1 slope shall be provided 10 ft .horizontally above and below the final water line. An initial drop of up to 1.5 ft. at the water line with a 1 to 1 slope will be permitted if recommended by the appropriate reclamation specialist.
3. The proposal must include a reclamation use and plan. The reclamation plan shall include written recommendations from an appropriate State, Federal or other licensed or certified professional to develop the reclaimed site for the stated use (EXAMPLE 1, Proposed Reclamation Use is Wildlife Habitat, the Game Division of the Wildlife Resources Commission shall be consulted and provide written recommendations for development of the site to enhance upland game and/or water fowl. EXAMPLE 2, Proposed Reclamation Use is a Pond, USDA Soil Conservation Service should be consulted for pond development and the Fisheries Division of the Wildlife Resources Commission consulted to provide stocking recommendations, etc).
4. The site plan must be prepared signed and sealed by Professional Land Surveyor, Licensed Engineer or other approved licensed professional.
5. All site elevations shall be mean sea level elevations.
6. Prior to issuance of a Zoning Permit, a permanent elevation monument must be established on the site by a Professional Land Surveyor. Its proposed location should be shown on the site plan.
7. Prior to issuance of a Zoning Permit, a seeding and stabilization plan must be approved by the NC Agricultural Extension Service or USDA Soil Conservation Service.