

Applicant: Black Warrior Minerals, Inc.
Mine Name: Seaboard Mine
Permit Number: P-3937 - Revision R-5

Part II - Environmental Resources Information

A. Fish, Wildlife and Related Environmental Values

1. Describe the measures to be taken, using the best technology currently available to minimize disturbances and adverse impacts to fish and wildlife and achieve enhancement of this resource where practicable within the proposed permit area. [780.18(b), 816.97(a)]

Sediment ponds will be used to prevent suspended solids and metals from entering nearby watersheds. Other siltation controls such as filter dams and silt fences will be used on occasion when necessary. The area will be promptly reclaimed with diverse species to provide a natural habitat for wildlife closely resembling the premining land use.

2. Describe in detail the measures to be taken to restore or enhance, or steps to be taken to avoid disturbance of habitats or unusually high value for fish and wildlife located within the proposed permit area. [780.18(b), 816.97(d)(2)]

There are no unusually high value habitats within the proposed permit area.

See Attachment II.-A.-2.

3. Are there any wetland areas such as streams, lakes, marshes, etc. located in or adjacent to the proposed permit area which will be disturbed by the mining activities? [780.18(b), 816.97 (d)(3 & 4)] () Yes. (X) No.

If yes, briefly describe the feature(s), it's location and the extent of the proposed disturbance. Describe in detail measures to be taken to restore the area.

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B. Cultural, Historical and Archaeological Resources

1. Describe and identify any cultural or historical resources located in or adjacent to the proposed permit area which are listed on the National Register of Historic Places. Delineate the location of the resources on the permit map. Describe in detail the measures to be taken to minimize or prevent adverse impacts on the resource(s). (779.12, 780.14, 780.31)

See Attachment II-B.

2. Describe and identify any known significant archaeological sites located in or adjacent to the proposed permit area. The description shall be based on all available information including, but not limited to, data of State and local archaeological agencies. Delineate the site(s) on the permit map. (779.12, 780.14)

See Attachment II-B.

C. Threatened and Endangered Species

Identify any threatened or endangered species of plants or animals or critical habitats of such species located in or adjacent to the proposed permit area. Delineate the location of the specie(s) or habitat(s) on the permit map. (780.14)

See Attachment II.-A.-2.