

- c) Describe the measures which will be taken to avoid or minimize adverse impacts to fish and wildlife resources.

Avoidance Measure: Avoidance measures are specified in the response letter from DCNR. This letter is included with module 1 on page 1-15c through 1-15f. This discusses the avoidance measures for the buffalo clover then further discusses that the buffalo clover is no longer present.

Also, topsoil will be redistributed after mining to ensure proper revegetation. Forestland areas will be returned to forestland after mining. All stormwater will pass through a sedimentation pond before leaving the site.

- d) Describe the measures which will be taken to enhance fish and wildlife resources. Any facilities proposed for protection or enhancement of fish and wildlife resources are to be identified on Exhibit 18.

Reclaimed mines provide areas for herbivorous wildlife to graze, albeit for only 20 to 30 years until trees begin to mature in Forestland areas. These areas also support grains and grasshopper populations for wild turkey habitat. Field mice and other rodents which are attracted to reclaimed mine sites also provide a food source for a variety of predators.

- e) If no enhancement measures are identified in d), explain why enhancement is not practicable.

Not Applicable

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