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New York State Department of Environmental Conservation
Bureau of Habitat
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Erin M. Crotty
Commissioner

Gerald Barnhart
Director

MEMORANDUM

TO: James Colter
FROM: Steve Lorence *SPL*
RE: Northeast Pond Remediation
DATE: 26 June 2002

Unfortunately, the Department of the Navy did not provide us with adequate time to review this plan. The plan does not contain adequate detail, or adequate site plans to ensure the quality of the resulting environmental remediation. Revised plans at a smaller scale will be necessary for final approval. In spite of that, below are my preliminary comments on this plan.

1. The enclosed salamander study is not adequate evidence that this pond is not a viable breeding habitat for this NYS listed endangered species. These animals are long lived (15 to 20 years) and their breeding activity is directly correlated to rainfall and ground water levels. During this past breeding season(2001-02) many reliable breeding sites did not produce breeding activity.
2. Staging areas, additional vegetative clearing, or excavation within a 1000' radius of the pond will not be approved. See RAB comments from 2/26/02
3. The depth of the excavation for the disposal area must be at or below the bottom elevation of the existing wetland at the site. See RAB comments from 2/26/02
4. A comprehensive grading and revegetation plan must be submitted to the Department for approval (see comments from 2/26/02 RAB) for the restored wetland area, prior to project commencement(Cross and plan view at 1 to 50 scale or smaller). The revised plans must contain a list of native wetland and upland plant species (herbaceous, grasses and shrubs) and the planting densities.

Other comments will probably be necessary as more information becomes available.