

Application NAB-2007-08123-M05
Response to U.S. Army Corps of Engineers Information Request Dated 01/16/09
Calvert Cliffs 3 Project, LLC and UniStar Nuclear Operating Services, LLC
February 12, 2009

Question 8

Will it be possible to translocate eels from the Camp Conoy Pond before draining it? If so, where would they be placed?

RESPONSE

It will be possible to relocate eels from the Camp Conoy Pond before draining. Specific details of the collection and relocation will be included in the mitigation plan; however, a summary of the proposed approach is as follows:

The surface water connection from the Camp Conoy Pond to downstream environs will be blocked using a barrier such as silt fencing fabric, placed at an angle so that eels cannot traverse the barrier into the Camp Conoy Pond. A variety of methods will be used to collect eels until the point at which eels are no longer captured (depletion sampling). As the pond is drained, the discharge will be monitored to collect eels that may have escaped collection during the depletion sampling, and once the pond is drained, a visual inspection will be conducted to ensure that eels do not remain in the pond.

Collected eels will be relocated to on-site portions of Johns Creek and Goldstein Branch in areas that have habitat suitable for sustaining eels. During depletion sampling activities, eels will be transported at regular intervals to these release points in aerated containers to minimize stress.