

Chesapeake and Delaware Canal

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Chief of Operations

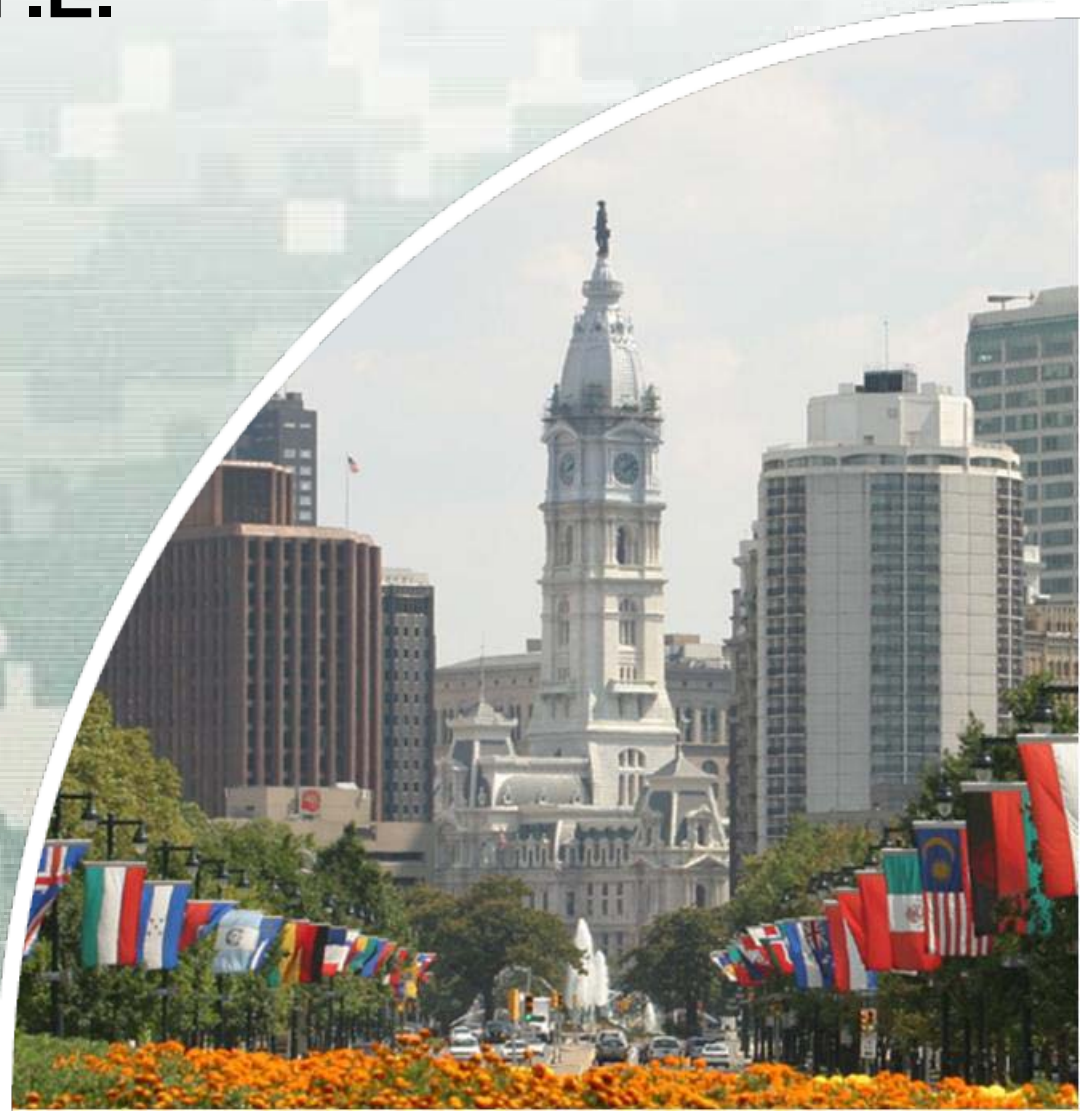
Philadelphia District

March 16, 2013



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US Army Corps of Engineers
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Proposed actions for reactivation of Pearce Creek

- Investigate options for installing an impermeable barrier that will provide environmental protections by:
 - ▶ Eliminating continued groundwater degradation from materials previously placed in Pearce Creek
 - ▶ Ensuring future placement operations do not impact groundwater
- Collaborate with stakeholders: Citizens, MDE, Cecil County and MPA to identify drinking water solutions
- Develop a monitoring program for the Pearce Creek site as part of future placement operations



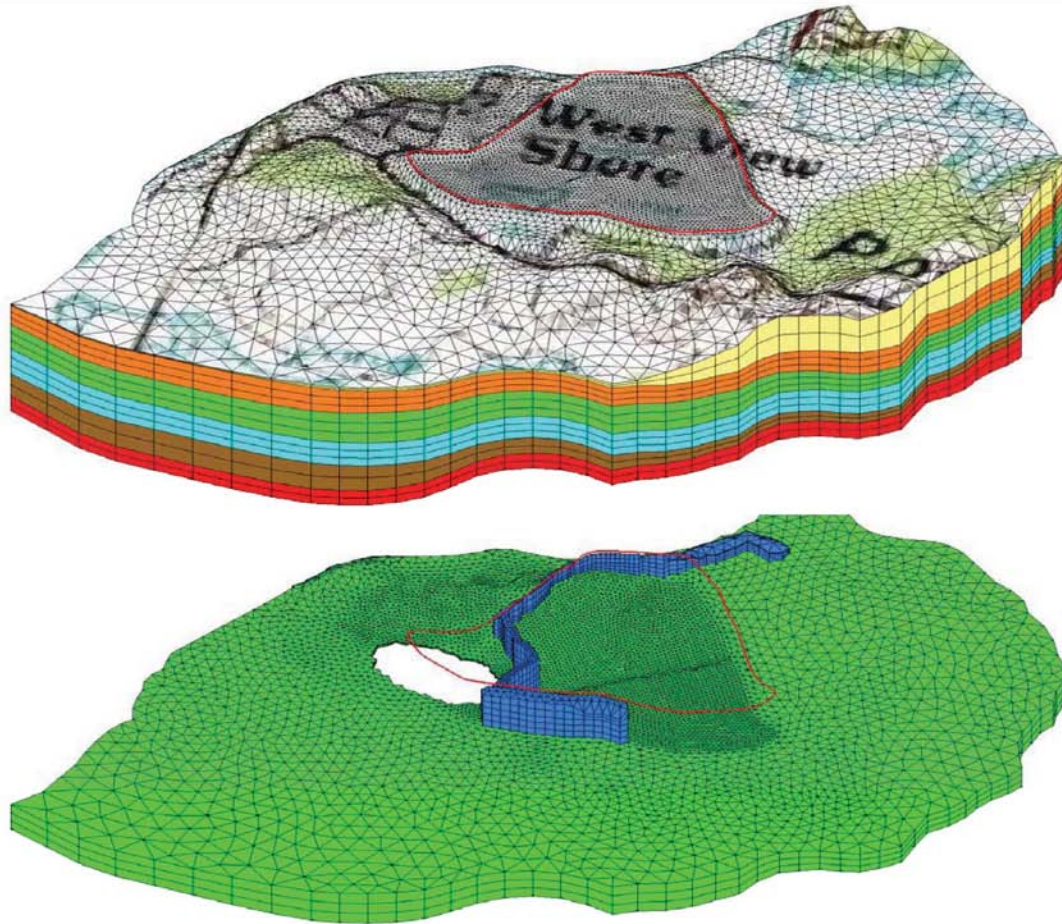
Geomembrane Liner



Geomembrane Liner



Slurry Wall



CENAP is committed to:

- Working with local citizens, MDE, Cecil County HD, and other stakeholders to address environmental and community concerns with placement option
- Providing adequate, environmentally acceptable and cost effective placement options in a timely manner to allow for the continued safe passage of ships/cargo through the C&D Channels
- Pearce Creek is a key placement option for addressing long-term capacity needs

