Alternative 2 – Containment and Controls

• Explosive risk is managed through public outreach and awareness programs.

• A public awareness campaign may incorporate the following:
  – Brochures and fact sheets distributed to recreational users.
  – Signs placed on game lands to notify public of risk in encountering munitions.
  – Notifications included with permits and contracts.
  – Information provided on appropriate websites.
  – Awareness video provided to groups or organizations using the game lands.
  – Information added to existing resources, such as the Appalachian Trail Guidebook.
  – Information packages provided to public officials and emergency management agencies.
  – Educational materials targeting youth for classroom or groups (e.g., Boy/Girl Scouts) use.
## Alternative 2 – Containment and Controls

### Evaluation Criteria Rating

<table>
<thead>
<tr>
<th>Evaluation Criteria</th>
<th>Rating</th>
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</thead>
<tbody>
<tr>
<td>Overall protectiveness of human health and the environment</td>
<td>More protective than Alternative 1 because containment and controls reduce unacceptable exposure to munitions.</td>
</tr>
<tr>
<td>Compliance with applicable or relevant and appropriate requirements</td>
<td>Implemented to comply.</td>
</tr>
<tr>
<td>Long-term effectiveness and permanence</td>
<td>More effective and permanent than Alternative 1.</td>
</tr>
<tr>
<td>Reduction of toxicity, mobility, or volume of contaminants through treatment</td>
<td>Does not reduce the toxicity, mobility, or volume of munitions.</td>
</tr>
<tr>
<td>Short-term effectiveness</td>
<td>Does not present significant additional risk to the community or to workers at the site. Does not cause damage to the environment because no clearing, grubbing, or excavation would be required.</td>
</tr>
<tr>
<td>Implementability</td>
<td>Easily implemented.</td>
</tr>
<tr>
<td>Cost</td>
<td>$181,998</td>
</tr>
<tr>
<td>Regulatory agency acceptance</td>
<td>Cannot be fully evaluated and assessed until comments on the feasibility study are received.</td>
</tr>
<tr>
<td>Community acceptance</td>
<td>Cannot be fully evaluated and assessed until comments on the proposed plan are received.</td>
</tr>
</tbody>
</table>

Favorable 🟢  Moderately Favorable 🟡  Not Favorable 🟥
Feasibility Study for the Ricochet Area
Munitions Response Site in State Game Lands 211, Pennsylvania
Military Munitions Response Program

Alternative 2 – Containment and Controls

BACKGROUND
Fort Miles Military Reservation, Formerly Used Defense Site (FMMR FUDS) is approximately 492 acres and part of Cape Henlopen State Park in Lewes, Delaware, which is owned and operated by the State of Delaware Division of Parks and Recreation. FMMR FUDS is bounded by the Atlantic Ocean to the east, by the Delaware Bay to the north, and by the rest of Cape Henlopen State Park to the south and west.

Originally known as Cape Henlopen Military Reservation, Fort Miles was part of the Harbor Defenses of the Delaware Bay during both World War I and World War II. The mission was to ensure freedom of movement of U.S. naval vessels in and out of the bay and to deny enemy access to the Delaware Bay and River. In addition to mining defenses, 90-mm, 155-mm, 6-inch, 8-inch, 12-inch, and 16-inch gun batteries existed on the shore of the FMMR. During WWII, the FMMR functioned as a prisoner of war camp and a storage facility for ammunition. After WWII, the FMMR continued to serve as a standby military post. During the 1950s, several range facilities were used, including small arms ranges, a skeet range, and two overlapping 3.5-inch inert rocket ranges.

WHAT DO I DO IF I FIND A MUNITION OR SUSPICIOUS ITEM?
FOLLOW THE 3 RS:

RECOGNIZE: When you discover a suspicious item or a possible munition, remember that these items can be very dangerous. Do not touch, kick, throw, or do anything else to disturb the item. Also, remember that munitions found in the ground are sometimes not readily identifiable, and may appear to be any other metallic or rusty item. Use caution, leave it alone, and do not touch it.

RETREAT: If you know or suspect that you have found a munition, mark the area with a small object such as a hat or pen, and immediately walk away on the same path you came in on. Do not run.

REPORT: If you encounter a munition, or suspect you have encountered such an item, do not attempt to disturb, remove, or destroy it. Immediately notify the Cape Henlopen State Park Manager at 302-645-8983.