

ENVIRONMENTAL CONTAINMENT SYSTEMS



Clients Benefit Because Eagle-SWS Provides:

- ◆ **Customized Project Execution And Delivery**
- ◆ **Operations Personnel With A Wide Range Of Experience**
- ◆ **A Pragmatic Approach And Understanding For Resolving Industrial And Environmental Issues**
- ◆ **Practical And Technically Sound Solutions**
- ◆ **Client-Focused, Safety-Oriented, And Quality-Driven Strategies**

ENVIRONMENTAL CONTAINMENT SYSTEMS ▼

The purpose of a containment system is to enclose a hazardous waste site, such as a lagoon or impoundment, and to prevent vertical and horizontal infiltration and migration of contaminated water (leachate or groundwater). This can be accomplished with a system consisting of vertical barriers to provide lateral containment. Eagle-SWS has gained experience in construction of each component during closure of some of the most contaminated sites in the U.S.

Types of containment systems include:

- ◆ Slurry walls
- ◆ Barrier walls
- ◆ PRB walls
- ◆ Cofferdams
- ◆ Cut off walls and trenches
- ◆ Sheet pile barrier walls
- ◆ Waterloo barrier walls

Eagle-SWS and its teaming partners can perform all phases (design through operation) of containment systems in-house. In conjunction with design engineers, we provide value engineering and constructability reviews as an integral part of the system process. As the constructor, we have direct input into the design to help ensure a smooth, practical, and cost-effective process.

Remediation constructability reviews between engineers and Eagle-SWS construction managers help project a true-closure end point for your remediation projects and significantly reduce your remediation costs.

Our goal is to consistently provide our clients with the highest level of technical competence, strong project management, integrated health & safety, and quality control with an emphasis on financial accountability for all projects.



Contact Us ▼

Dedication. People. Response.