



[www.seepagecontrol.com](http://www.seepagecontrol.com)  
info@seepagecontrol.com  
1-800-214-9640

## ESS-13® Lake and Pond Sealing Methods





# ESS-13®

## Lake and Pond Sealing Methods

*Natural  
Healthy Environment  
Permanent  
Cost Effective  
Empty or Full  
Durable  
On-Site Representation  
Warranted*



**SBA WOSB**  
Woman Owned Small Business

**SEALING LAKES AND PONDS WITH ESS-13  
EMPTY OR FULL!**



# ESS-13®

## Lake and Pond Sealing Methods

- Since 1971
- Does not require specialty equipment
- 12" thick layer
- Technical Support
- On-site representation
- \$11,000 - \$14,000 per acre



**TREATED AND COMPACTED METHOD**  
*spray it on, mix it in, and compact it*

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***EMPTY OR FULL!***





# ESS-13®

## Lake and Pond Sealing Methods

- Can meet wastewater standards
- Does not require specialty equipment
- On-site representation
- Since 1999
- Preferred Soil - \$13,125 - \$15,750/acre
- Subgrade Prep - \$2,500/acre



*Empty*



### SPRAY-ON METHOD

*prepare subgrade, spray it on, and cover*

**SEALING LAKES AND PONDS WITH ESS-13  
EMPTY OR FULL!**



# ESS-13®

## Lake and Pond Sealing Methods

- Minimizes the amount of water loss due to seepage
- 60% to 90% reduction
- Pour or pump it in
- Self dispersing



*or Full*



**WATERBORNE METHOD**  
*pour it in*



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***EMPTY OR FULL!***





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## Lake and Pond Sealing Methods

- Application Rate - 1:2000 to 1:1000
- \$9.00 - \$16.00/gallon (quantity breaks)

*For Example:*

A 1-acre pond, 12 ft deep, losing <2"/day  
25 drums or 5 totes - \$16,500



*or Full*



**WATERBORNE METHOD**  
*pour it in*

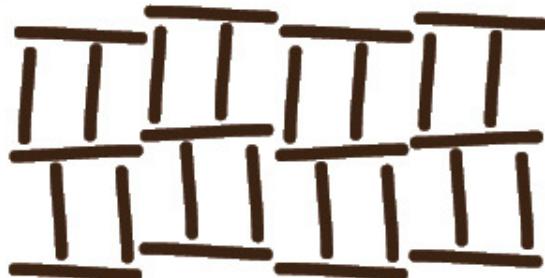


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***EMPTY OR FULL!***

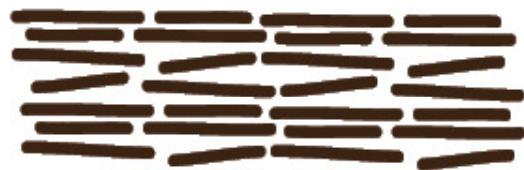


# ESS-13®

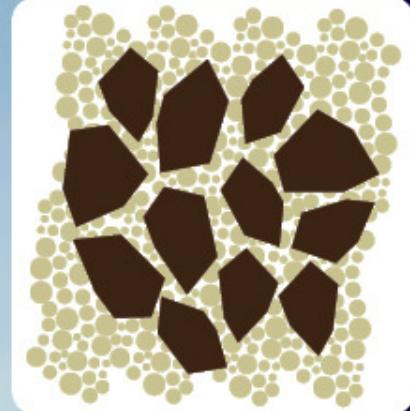
## Lake and Pond Sealing Methods



**Flocculated** - (before treatment)  
*Mostly edge to edge and  
face to edge arrangements.*



**Dispersed** - (after treatment)  
*Mostly face to face arrangements*



**WHAT IS IT AND HOW DOES IT WORK?**  
*Colloidal Dispersion or  
Mechanically Stabilized Emulsion*

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## Lake and Pond Sealing Methods

### PRIVATE RANCH LAKE

Bill Dance Signature Lakes - Holly Springs, Mississippi  
35 Acres



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## Lake and Pond Sealing Methods

### HOUSING DEVELOPMENT

Stockton, CA  
54 Acres

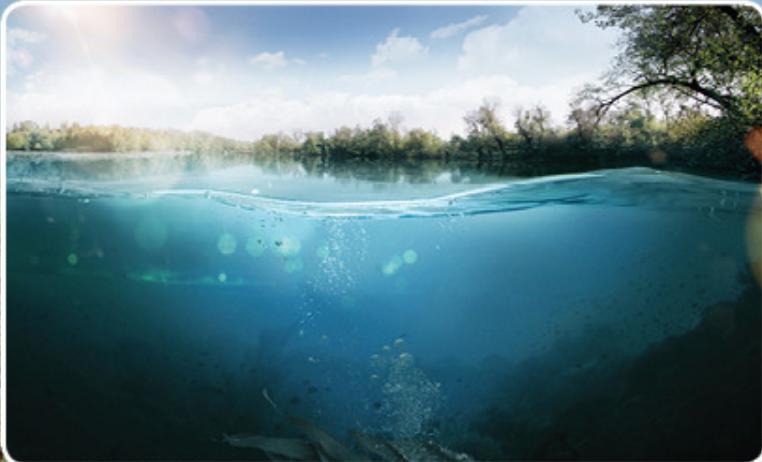


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EMPTY OR FULL!**



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## Lake and Pond Sealing Methods



- Full Technical Support
- Preliminary Site Visits
- Consulting
- In-House Soil Analysis
- Woman Owned Small Business
- Natural, Healthy Aquatic Environment
- Permanent, Warranted Results

**WHAT IF??**

**SEALING LAKES AND PONDS WITH ESS-13  
EMPTY OR FULL!**



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## Lake and Pond Sealing Methods

Thank you for your interest in Seepage Control, Inc. and our ESS-13 pond and lake sealing products. When you involve Seepage Control, Inc. in your project you will receive the full support of our technical staff from the specification process through to completion and beyond. Whenever our products are used, we oversee the installation process and guarantee the results. If we can help you with your project, or if you have any questions, please contact us.

Thank you for your time,  
The Seepage Control Team

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