

# The GEOSOURCE UPDATE

*from your Trusted Site Solution Specialists*

Geosynthetics | Erosion & Sediment Control | Stormwater Management | Hardscapes

## PROJECT HIGHLIGHT

### AquaBlok Supplied For Pipe Trench Project

*Cascade Geosynthetics Supplied AquaBlok as a Unique Solution for Underground Erosion Control & Groundwater Management*



This jobsite required a solution to manage groundwater and stop underground erosion. When groundwater invades a pipe trench, it will flow down the slope and follow the bottom of the pipe, creating an underground river. This flow erodes the backfill and creates voids.

AquaBlok was installed here to help stop this erosion and prevent the collapse and failure of the pipe trench. AquaBlok is a bentonite-coated aggregate that, when hydrated, self-compacts and provides a low-permeability seal. It comes in an easy to handle and apply 50-pound bag or 2400-pound supersacks. In just 60 seconds it was time to move on to the next trench dam.

Time, space and simplicity is valuable, and AquaBlok improves the function and efficiency of placing trench dams/plugs on utility projects. The process of this AquaBlok installation is simple - place the form, back fill both sides, place AquaBlok, hydrate with water, pull the form and then move on to the next one.

To watch a video of the AquaBlok installation process [click here](#).





# TECHNICAL TALKS WEBINAR SERIES

Our 2021 webinar series is off to a great start and we have more webinars coming up! Our webinars are for answering questions, sharing technical information and collaborating on projects, plus attendees receive a PDH Certificate for attending. Bill Murphy, P.E. is joined by sales professionals and industry leaders to educate attendees on some of the site solutions ASP, Quick, Bowman and Cascade can provide.



Watch our past webinars [here](#).

## Upcoming Webinars

### FODS Trackout Control VS. Traditional Trackout Control Webinar

March 31st, 2021 | 10:00am-11:00am CST

[REGISTER HERE](#)



Learn more about FODS and how they can help with sediment control and prevent you from having to clean the roads surrounding jobsites as much.

FODS Trackout Control Mat System offers a unique design to effectively remove mud and other debris from vehicle tires. FODS will not damage the ground's surface. These durable mats are environmentally friendly and are reusable and recyclable. The weight and ease of set-up are huge advantages of FODS versus traditional trackout control. To save time and money on labor costs, FODS can be set up in less than 30 minutes and require little to no maintenance.



### InstaTurf Webinar

April 7th, 2021 | 12:30pm-1:30pm CST

[REGISTER HERE](#)



Learn about InstaTurf in this presentation by Tim Lancaster from GrassWorx. InstaTurf is a vegetated alternative to rock rip rap and shows great results at a fraction of the cost. Vegetated channels support stormwater filtering, infiltration and shear stress reduction. InstaTurf has many applications and is an optimal solution for high-flow channels, spillways, shorelines and other critical areas that are traditionally difficult to vegetate. InstaTurf provides an answer for those looking for high-performance erosion control and an aesthetically pleasing finished grass look upon installation.

### Profile Products Webinar

[WATCH RECORDING HERE](#)

Learn about Profile's products in this webinar presentation by Rachel Higgins. Profile Products is the world's largest manufacturer and supplier of hydraulically applied erosion control technologies, soil modifiers and more. Profile products help prevent erosion and establish vegetation in virtually any arable environment around the globe.

# PRODUCT PROFILE



## Flex MSE - Vegetated Wall System

Flex MSE is a cost-effective, sustainable and permanent solution. Flex MSE offers quick installation and does not require specialized equipment or labor, bringing costs down. These units are recycled, non-toxic products that meet LEED requirements. They are flexible enough to conform to any landscape or surrounding trees and support and feed the vegetation.

Flex MSE weathers events that would ruin other systems, and only gets stronger and greener as time goes on. While settlement and water ruin concrete walls, Flex MSE has a very high settlement tolerance and drains excess water through the units to feed the vegetation. This drainage ability eliminates the need for pipe or chimney drains behind the units.

### Benefits:

- Permanent Retention and Erosion Control
- Cut conventional wall installation times in half
- Restore natural habitat and property
- A Low Impact Development solution

[CLICK TO SCHEDULE A PRESENTATION](#)

## EMPLOYEE SPOTLIGHT



### Guy Litteken, CPESC

*Director of Sales at ASP Enterprises & Quick Supply Company*

For 20+ years, Guy Litteken has worked at ASP Enterprises/Quick Supply, where he currently serves as the Director of Sales. Guy was recently promoted to Director of Sales for Quick Supply in addition to his Director of Sales role at ASP. Guy brings 30+ years of experience in providing engineers, specifiers and contractors with solution-based construction products covering erosion and sediment control, roadway drainage and stabilization to grade separation and stormwater/streambank projects. Guy is a graduate of the University of Missouri-St. Louis and is a CPESC (Certified Professional in Erosion & Sediment Control). He resides in O'Fallon, MO, and is enjoying an empty nest with his wife Laurie and their dog Ruby.

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# ENGINEER'S NOTE

“Salt is yummy on popcorn, but heck on pavement.” – Abe Lincoln

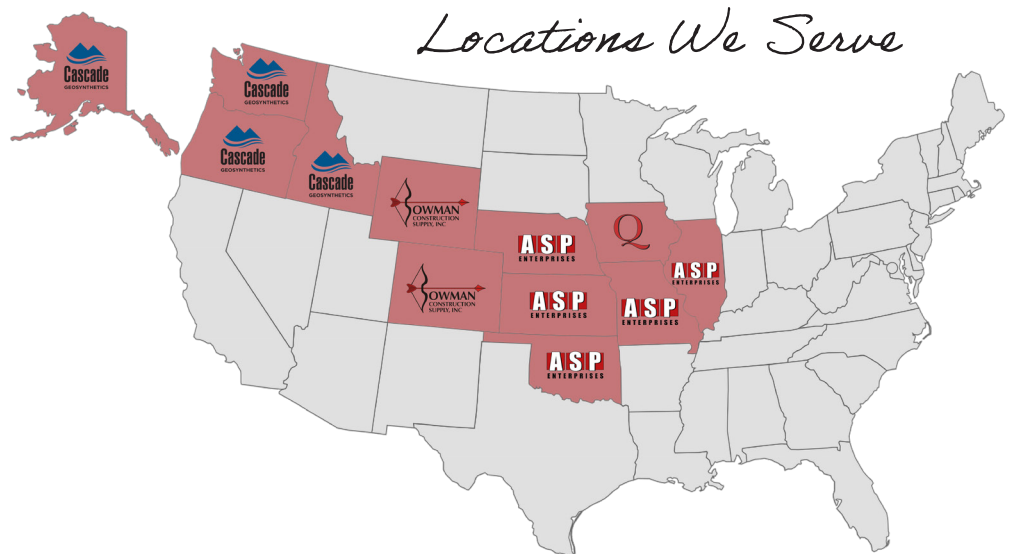
Ok, Abe Lincoln did not say that, but if he were alive today and saw the streets and sidewalks in our northern states he would probably agree. Like Honest Abe, I must tell the truth. Truth is, salt and other deicers are necessary to make our streets and sidewalks safer for public use. Unfortunately, the same characteristics that make salt effective against snow and ice also make it detrimental to pavement, pavers and PaveDrain permeable paving system. But we bring you good news of great joy – ProSpec Salt Barrier can help protect your PaveDrain, but only if you use it. We updated our PaveDrain Specification and our PaveDrain Maintenance Manual to include our recommendation to seal all newly installed (and recently installed, and cleaned) PaveDrain projects with ProSpec, available through your local ASP Enterprises, Quick Supply and Bowman Construction Supply. So, remember what Honest Abe said, “Don’t say no to salt. Say no to salt damage.” If Abe didn’t say that, he should have, to be honest.



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## YOUR TRUSTED SITE SOLUTION SPECIALISTS

For more than 40 years ASP Enterprises, Quick Supply Co., Bowman Construction Supply and Cascade Geosynthetics have provided geosynthetic, erosion control, sediment control and stormwater management solutions with integrity and expertise. At ASP, Quick, Bowman and Cascade, our mission is to be your local expert on solutions that improve our communities while providing the highest level of customer service. We are proud to represent numerous manufacturers and will be present from design specification and development to installation to ensure your project's success.



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