



EROSION BLANKET INSTALLATION CASE STUDY

Job Details

In July 2016, Zenere Companies installed erosion blanket on over 55 acres of land that was previously a landfill. The job required over 400,000 biodegradable stakes.

Before Using Staple Ease

The first week of installation, the crew was installing the staples using a mallet. With 4 crew members, they were completing about 1 acre a day, with production decreasing as the week went on due to fatigue from bending over.

After Using Staple Ease Staple Guns

On Monday of the second week, Ecoturf provided 4 - **Staple Ease Bio Pro Drivers**. The crew's production output doubled and remained consistent throughout the remainder of the job.

OVERVIEW

55 ACRES OF EROSION BLANKET

400,000 BIODEGRADABLE STAKES

4 STAPLE EASE BIO PRO DRIVERS

4 CREW MEMBERS INSTALLING STAKES

Outcomes

More Successful stake installation with fewer stakes breaking and higher stake usage rate

Faster Job Completion - Installing the Blanket in 50% of the time to move onto next project

Budgeted Labor Savings Estimate - 4 crew members at \$22.5 per hour - 25 working days saved (8 hours per day)

TOTAL ESTIMATED LABOR SAVINGS: \$18,000