



Saving Species and Ecosystems Through Green Economic Planning

Ecosystems throughout the world are in crisis and thousands of species are at risk of extinction in the waning months of the Year of Biodiversity.

The Changing Wealth of Nations, a forthcoming World Bank publication, notes that the economic value of farmland, forests, minerals and energy worldwide exceeds \$44 trillion, with \$29 trillion of that in developing countries.

In recognition of this crucial but neglected part of the economy, the World Bank Group has built a \$6.5 billion portfolio of biodiversity projects and is working directly with 122 developing countries to save threatened ecosystems and species from oblivion. **Green Erosion Control** can help in that effort.



At **Green Erosion Control** we are committed to environmental sustainability and providing comprehensive, cost-effective solutions through innovation and technology.

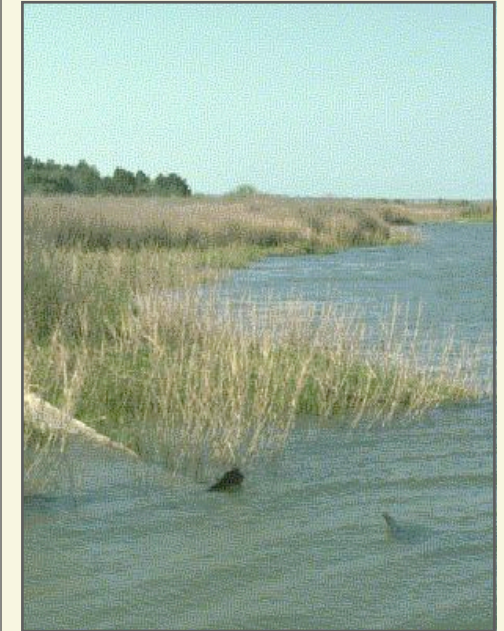


Green Erosion Control Inc.
11815 Fountain Way
Suite 300
Newport News, VA 23606-4488
757.926.5298

www.Green-Erosion-Control.com
info@Green-Erosion-Control.com

GREEN EROSION CONTROL

*The Next Generation
Leader in Storm Water
Runoff Solutions*



Green Erosion Control is a revolutionary state-of-the-art organic formula that prevents soil loss and excessive runoff. Engineered to solve today's challenging environmental problems of controlling storm water flow, **Green Erosion Control** is affordable, easy to apply and EPA approved to protect wetlands, soils and watershed.

Green Erosion Control is the perfect installed erosion and sediment control system.



Founded as an ecological-minded company, **Green Erosion Control** products provide stability and safety, while improving an area's aesthetics and reducing maintenance costs. The product is 100% biodegradable and made from organic ingredients, balancing the pH and nutrients in soil, while promoting a stronger root system and creating barriers to runoff and healthier top growth. These are the essentials for rich, vibrant and healthier growth.

Green Erosion Control is the ideal product to help meet the new pollution-reduction standards, including the enforcement of TMDLs (Total Maximum Daily Loads), which represent the maximum amount of pollution that a body of water can assimilate without violating water-quality standards. The use of our formula from the initial application is *proven effective in preventing water dislodge, soil particles and organic matter from seeping into precious waterways.*

Green Erosion Control: How It Works

Using Green Erosion Control involves a two-step process. With the first application you may choose to use an optional layer of netting.

Green Erosion Control when applied over netting has a two-fold purpose. One is to reduce rate of flow, absorbing water and filtering sediment runoff. By trapping silt and seed, the Green Erosion Control natural ingredients allow native vegetation and brush to begin to re-vegetate and restore root integrity within one year. Stabilization of the soil will eventually transition to the reformed growth.

The second purpose is to provide erosion control until the vegetation can produce adequate

protection on its own. Additionally, Green Erosion Control provides effective stem and root reinforcement for the maturing vegetation.

The product is applied by a hydro seeder or by hand, spreading cross directionally. Green Erosion Control binds soil particles together. It is made from organic fibers and is biodegradable. Green Erosion Control does not include straw, which is becoming a problem, because of the straw dust.

When sandwiched between two or three layers of netting, Green Erosion Control forms a super strong durable containment area to prevent runoff from reaching surface water. Cost: Installed \$2 per LF.



Protect and preserve our natural waterways with organic Green Erosion Control.

GREEN EROSION CONTROL
FACT SHEET

EPA Compliant

FDA Compliant

Certified Organic Product

Easy to Use

Certified biodegradable by EMSL Analytical - the leading testing agency for the EPA and FDA.