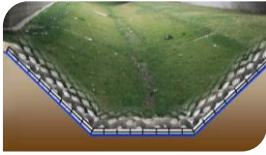


GEOWEB® 3D Vegetated Channels vs. Rip Rap or Gabions

1 Natural Green Aesthetics



2 Invisible Once Vegetated.

3 Flexible, Conforms to Landscape



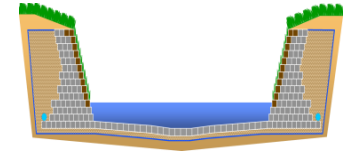
4 Diverse Design Flexibility



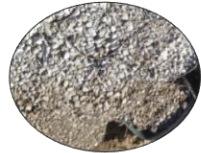
5 Made from Non-Corrosive Material



6 Will Not Settle Over Time.



7 Use Local Fill, Not Large Rocks



8 No Heavy Equipment.



1. Natural Green Aesthetics.

As a single layer on a slope with a TRM, or in stacked configuration, Geoweb vegetated channels are green solutions compared to rip rap or wire rock fascia gabions.

2. Invisible Once Vegetated.

The Geoweb system is essentially invisible once vegetation is established. The open-celled system infiltrates stormwater.

3. Flexible, Conforms to Landscape

Geoweb sections are flexible and conform well to hillsides and stream curves.

4. Diverse Design Flexibility.

Geoweb channels can be designed with a variety of infills to meet site conditions, including topsoil, aggregate or concrete. Gabion walls are infilled with large stones, and have limited design flexibility.

5. Made from Non-Corrosive Material.

HDPE Geoweb material does not corrode and is stable and inert, maintaining its strength for over 100 years.. Gabions are prone to corrosion, even if galvanized.

6. Keeps Strength, Accommodates Settlement.

Geoweb channels are flexible systems that maintain their strength even when confronted with differential settlement. Poured concrete, gabions, and other semi-rigid systems may fail over time due to settlement.

7. Use Local Fill, Not Large Rocks / Rip Rap.

Compared to rip rap and Gabions, Geoweb tiered channels may use locally available or on-site fill, saving on cost to transport larger rock and reducing impact to the neighborhood and the environment.

8. No Heavy Equipment Required.

Light-weight Geoweb sections are easy to transport, deploy and install. Gabions, rip rap, and poured concrete require large equipment.