INTRODUCING

BIOWORM™

A SUSTAINABLE, NATURE-BASED EROSION & SEDIMENT CONTROL SOLUTION FROM SILTWORM™

NOW ACCEPTING PRE-ORDERS

AVAILABLE FOR SHIPPING Q1 24

SILTWORM™

sales@siltworm.com | 219-885-WORM

BioWorm™

Introducing BioWorm™: A Sustainable, Nature-Based Erosion & Sediment Control Solution from Siltworm™

Eco-Friendly Solution: BioWorm™ stands as an eco-conscious alternative to traditional filter socks. Its netting effectively combats plastic microfiber pollution, complemented by OEKO-TEX-certified fibers and textiles that validate our commitment to sustainable manufacturing. When paired with our proven blend of kiln-dried/low-moisture wood material, featuring over 99% reclaimed content and IDEM approval for post-use land application, BioWorm™ blends durability and sustainability for your erosion and sediment control needs.

Proven Environmental Compatibility: Extensive third-party laboratory studies validate the effectiveness of BioWorm's™ netting materials across various environments, including wastewater treatment plants, seawater, soil, and landfills. These studies align with ASTM standards and internationally recognized respirometry test methods.

Safe and Harmless: Certified by OEKO-TEX ECO PASSPORT®, BioWorm's™ netting chemistry guarantees the safety of our sustainable textiles, eliminating health concerns. BioWorm™ is an environmentally responsible, non-toxic solution.

Value-Based Price Point: We're committed to making sustainability affordable. Leveraging Siltworm's™ efficient production and shipping methods, BioWorm™ is now available at a price point that minimizes the budget impact of adopting an eco-friendly filter sock solution.

Highly Effective, Eco-Conscious Solution: Highly Effective, Eco-Conscious Solution: BioWorm™ delivers a 95% sediment retention rate, as tested by Tri-Environmental using ASTM testing standards, with nature-based netting, all at a cost-effective price point. It's the ideal balance of sustainability and affordability.

DAY 5 | DAY 30 | DAY 55

1, 2, 3, 4 depict the natural netting degradation of BioWorm™ as a result of exposure to environmental factors, encompassing direct sunlight and repeated rainfall events.