

WORLD CLASS ENGINEERED EARTH SOLUTIONS & SERVICES



HOW CAN WE SUPPORT YOUR NEXT PROJECT?

Propex GeoSolutions is one of the largest geosynthetic and erosion control manufacturers in the world, offering full-service engineering support for our customers. Our team provides customized project designs that meet application requirement for:

- Canal, Stream & Channel Protection
- Slope Protection & Stabilization/Reinforcement
- Earthen Levee Protection
- Roadway Separation/Stabilization
- Pavement Rehabilitation
- Drainage & Filtration



Equipping customers with tools like EC Design®, a web-based erosion control modeling application, offers solutions for replacing conventional hard armoring erosion control methods. This comprehensive program helps customers navigate through a range of erosion control solutions to choose the best option for their project.

In addition to traditional erosion control modeling, design and selection, EC Design® considers key factors such as non-hydraulic stresses, functional longevity and performance in critical scenarios. The program is easy-to-use and features a data entry analysis tool and reports generation. EC Design® uses Hydraulic Engineering Circular No. 15 (HEC-No15) analysis for channel protection, and the Revised Universal Soil Loss Equation, Version 2 (RUSLE-2) analysis for slope protection.

"Along with EC Design®, the Engineering Services Team provides leadership, sets standards for quality innovation and offers the most comprehensive and advance technical services and support in the geosynthetic industry," said Drew Loizeaux, Engineering Services Manager.

The Engineering Services Team provides customer support in product selection, erosion control analysis, construction details, design support, product and application research and installation support. The team also has the expertise to provide surficial slope stability analysis, paved & unpaved roadway design, inspection and validation testing, and specification templates.

Contact Propex GeoSolutions Engineering Services Team Hotline at 423-553-2465 or email GeoEngineering@propexglobal.com to let us help with you next project.



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