FEBRUARY 12, 2020

Wednesday, February 12, 2020 4:00 PM (2.0 PDH)







Erosion Protection – From Stream to Coast

Cody Colvin, PE February 12th, 2020

PRESENTATION 4:00 PM (2.0 PDH)

Title : Manufacturing and Supplying All Erosion Control and Geosynthetic Needs

Speaker : Cody Colvin, P.E. w/ Industrial Fabrics

Cody Colvin, PE. is a licensed professional engineer from Louisiana Tech University. He began his career in Ag Engineering with the Natural Resources Conservation Service USDA and later became a Coastal Engineer. Mr. Colvin is now the Director of Engineering for Industrial Frabrics and Premier Concrete Products in Baton Rouge LA. Industrial Fabrics has offices in Baton Rouge, Houston, Corpus, Dallas, and Oklahoma.

ABSTRACT : The presentation will go into the use and application of a variety of different erosion control products from basic to fully engineered for specific project applications that apply from the top of the stream to the coast. Additionally, the presenter will discuss the when to use and not to use certain erosion products and their limitations. the presenter will discuss several test methods and design methods to be assessed and additionally the factors that geotechnical engineers need to discuss when designing projects. In addition, the presentation will cover the use and application of a variety of different geosynthetics in base reinforcement industry. Additionally, the presenter will discuss when to use and not to use certain geosynthetic products. These products are manufactured for each of their own use. The presenter will also go into different testing that has been completed and demonstrated for performance purposes and product comparisons.