

Sediment Barrier - Silt Fence

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IECA Design Standard: Sediment Barrier - Silt Fence



This IECA Design Standard is intended to guide designers on the purpose, design, material selection, installation, and maintenance of a silt fence when used as a temporary sediment control barrier for sheet flow applications to minimize sediment transport from a disturbed area susceptible to erosion.

[Silt Fence Design Standard.pdf](#) 

[Silt Fence Design Guide.pdf](#) 

[Silt Fence Literature Review.pdf](#) 

Design Tool: <http://www.eng.auburn.edu/research/centers/auescf/tools/siltspread.html>

Developed by the IECA Standards and Practices Committee.