

Erosion & Sediment Control

Engineering | Planning | Environmental



Erosion control is the practice of preventing or controlling wind or water erosion in agriculture, land development, coastal areas, riverbanks and construction. Effective erosion controls are important techniques in preventing water pollution, soil loss, wildlife habitat loss and human property loss.

The controls often involve the creation of a physical barrier, such as vegetation or rock, to absorb some of the energy of the wind or water that is causing the erosion. On construction sites they are often implemented in conjunction with sediment controls such as sediment basins and silt fences. BREC is a industry leader in the preparation of erosion and sediment control plans throughout the United States. Our firm has prepared hundreds of plans that are in compliance with federal, state, and local laws as well as mitigated on sites where violations have occurred.

