**DEFINITION**

A temporary sediment barrier consisting of a filter fabric (typically geotextile) placed and anchored to embankments, walls, and structures. There are two main types:

1. The filter fabric is placed behind the barrier to allow water to pass through while preventing sediment from passing through.
2. The filter fabric is placed behind the barrier to allow water to pass through while preventing sediment from passing through.

**PURPOSES**

1. To intercept and detain small amounts of sediment from disturbed areas.
2. To separate the velocity of sheet flows and low-to-moderate level, rapid flows.

**STEP 1:**

1. Set the stakes.
2. Dig the trench.
3. Staple the filter material to the stake and extend into the trench.
4. Smooth and compact the excavated soil.

**STEP 2:**

1. Place and staple straw bales.
2. Smooth and compact the turf and sod. Construction of a straw bale service.

**POINT A SHOULD BE HIGHER THAN POINT B**

PROPER PLACEMENT OF STRAW BALE BARRIER IN DRAINAGE WAY