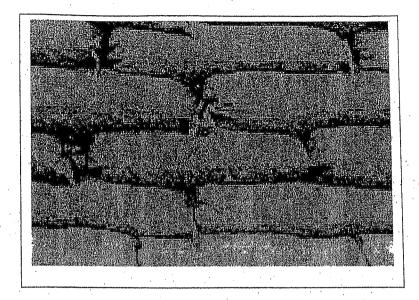
Sandbag Barrier



Definition and A sandbag barrier is a temporary barrier consisting of stacked sandbags, designed to **Purpose** intercept and slow the flow of sediment-laden sheet flow runoff.

Appropriate Applications

This Practice may be implemented on a site-by-site basis to address concerns of surface drainage around property and as shown on sketch.

Specifications Materials

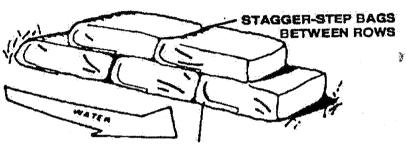
- Sandbag Material Sandbag shall be woven burlap bags as provided by the County.
- Sandbag Size Each sand-filled bag shall have a length of 18 in., width of 12 in., thickness of 3 in., and a mass of approximately 33 lbs. Bag dimensions are nominal, and may vary based on locally available materials.
- Fill Material- All sandbag fill material shall be non-cohesive, sandy material.

Maintenance and Inspection

- Inspect sandbag barriers before and after each rainfall event, and weekly throughout the rainy season.
- Reshape or replace sandbags as needed, or as directed by the engineer
- Repair washout or other damages as needed, or as directed by the engineer.
- Inspect sandbag barriers for sediment accumulation and remove sediments when accumulation reaches 1/3 the barrier height.
- Remove sandbags when no longer needed. Remove sediment accumulation, and clean, re-grade, and stabilized the area.

Sandbag Protection

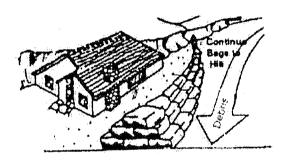




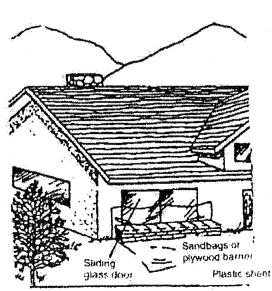
PLACE BAG WITH FLAP UNDER BAG



Directing flows between buildings



OVERLAPPED AIRSTEPPED

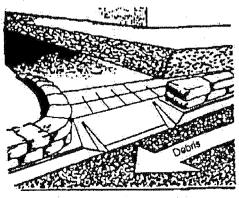


Sliding glass door sealing

Directing debris away from buildings



Building protection



Controlling debris/storm flows in streets