

VETIVER GRASS SYSTEM FOR LANDSLIDE REHABILITATION WITH GEOFABRICS



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**Landslide after heavy and
prolong rain at Samford
Valley, Brisbane, Australia**





Front slope



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Front slope with gradient varies between 1:1 and 2:1



Front slope with gradient 1:1



Front slope (1.5:1) covered with jutemesh geotextile



Planting on front slope with Vertical Interval 1m - 1.5m



Planting on front slope with Vertical Interval 1.5m



Planting on front slope with Vertical Interval 1m



Planting on front slope with Vertical Interval 1.5



Side slope with gradient varies between less than 1:1 and 1.5:1



Side slope under jutemesh



Side slope with gradient of 1.5:1



Planting on side slope with Vertical Interval 0.8m



Planting on side slope with Vertical Interval 0.8m



Planting on side slope with Vertical Interval 0.8m (upper slope) and 1m (lower slope)

