VETIVER SYSTEM FOR HIGHWAY STABILISATION
Soil stabilization mechanism of vetiver grass

Vetiver hedgerows

slipping zone on slopes usually 0~2 m depths

Vetiver roots

Diti Hengchaovanich
Australia - Effectiveness of Monto vetiver in comparison with other species
Australia - Highly erodible cut batter prior to vetiver planting
Same batter ten months after planting

![Image of vetiver grass landscape]
Australia Steep road fill – Before vetiver application
Same steep road batter - Eight months after planting
Australia Steep railway batter -Before
Same steep railway batter – one year after planting
Vietnam - Highly unstable cut batter on Ho Chi Minh Highway
Similar batter on Ho Chi Minh highway – one year after vetiver planting