

CHAPTER 7: BEST MANAGEMENT PRACTICES

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Soil Erosion and Sedimentation Control Measures



Sources: Pengenalan EIA & EMS ISO14001 JKR by Dr. Roslan Md Taha



Sources: Bengkel ESCP Dis 2006 Laman Ilmu JKR



Courtesy of: Pn. Geetha (Europasia Eng. Services)



Courtesy of: Pn. Geetha (Europasia Eng. Services)

Sediment Basins



Sources: Bengkel ESCP Dis 2006 Laman Ilmu JKR

Silt Marker



Courtesy of: Pn.Geetha (Europasia Eng. Services)

Silt Fence



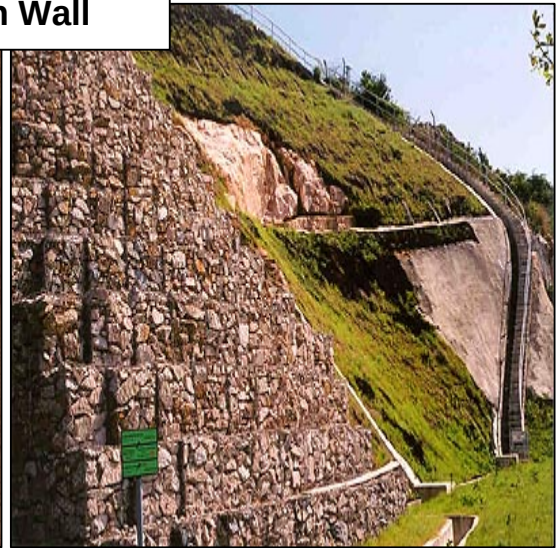
Courtesy of: Pn.Geetha (Europasia Eng. Services)

Silt Curtain



Sources: Pengenalan EIA & EMS ISO14001 JKR by Dr. Roslan Md Taha – Kenyir Lake

Gabion Wall



Sources: Projek Trans Eastern Kedah Interland Highway

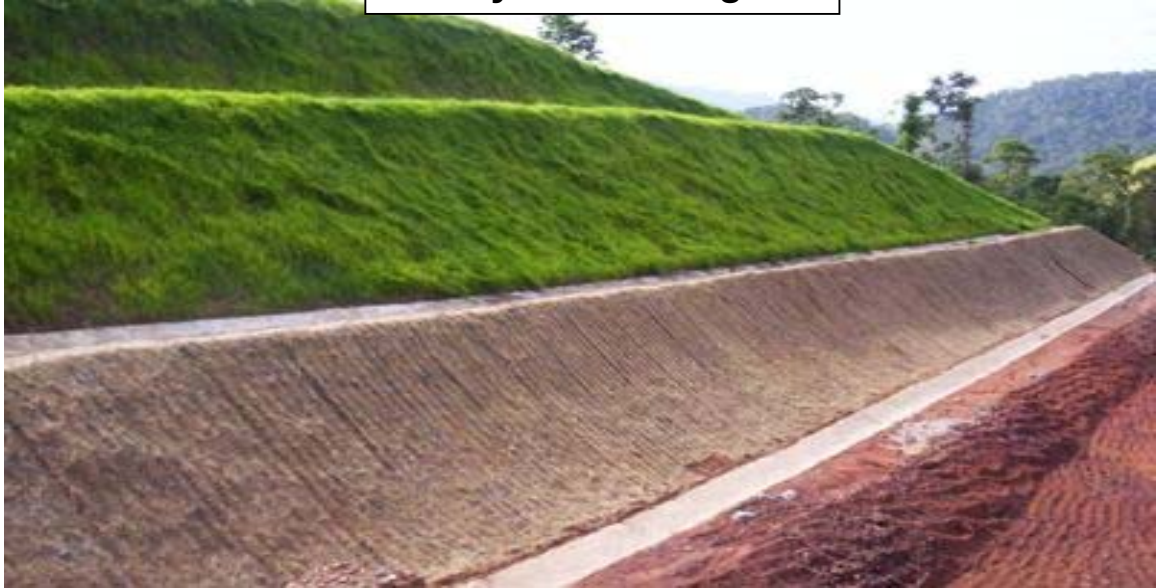
Sources: Bengkel ESCP Disember 2006, Laman Ilmu JKR

Turfing



Sources: Roadshow EMS ISO14001 by Dr.Roslan Md Taha

Hydro-seeding



Sources: Projek Trans Eastern Kedah Interland Highway



Sources: Roadshow EMS ISO14001 by Dr.Roslan Md Taha

Scheduled Waste Management

FLORA AND FAUNA MANAGEMENT

Examples of Animal Viaduct



Courtesy: Wiranda (M) Sdn Bhd. – Projek Simpang Pulau Lojing – Gua Musang

Flora Salvaging



Protected endemic species Rafflesia, found only in Hutan Simpan Belum, Endau Rompin and Taman Kinabalu

EXAMPLES OF ENVIRONMENTAL MONITORING

1. Examples of Water / Effluent Quality Monitoring



Sources: Projek Trans-Eastern Kedah Interland Highway

2. Examples of Air Quality Monitoring



Sources: Projek Trans-Eastern Kedah Interland Highway

3. Example of Noise Monitoring



Sources: Projek Trans-Eastern Kedah Interland Highway