

REDAC FINAL YEAR PROJECT 2004/2005

TITLE	TASKS
Pollutant Removal Capability of An Ecological Swale	Data Collection : Water sampling by grab – 2 Set @ 10 minit / 4 sampel Data Analysis : TP, TSS, Pb
Flow & Sediment Characteristic of Kulim River	Data Collection : Cross Section, Bed Material, Flow Discharge, Bed Load Data Analysis : Cross Section Changes, Bed Load rating Curve, Flow Rating Curve
Flow Characteristic of An Ecological Swale	Data Collection : Flow Discharge Data Analysis : Manning's n
Flow Characteristic of A Wetpond	Data Collection : Flow Discharge at Inlet & Outlet Data Analysis : Peak Flow Attenuation
Peak Flow Attenuation Using Dry Pond	Data Collection : Infiltration, Water Level Data Analysis : Infiltration Curve, Ponding Time
Infiltration Capacity @ Butterworth	Data Collection : Infiltration Data Analysis : Infiltration Curve