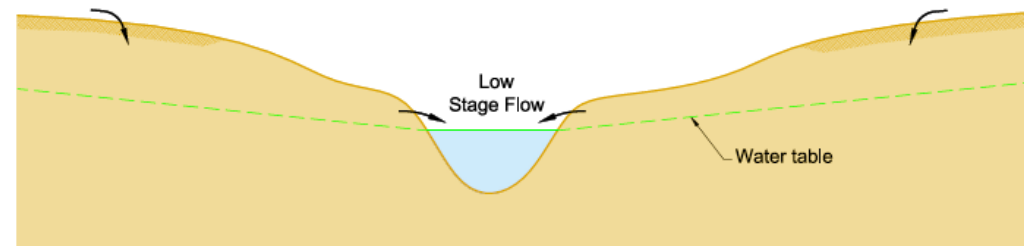
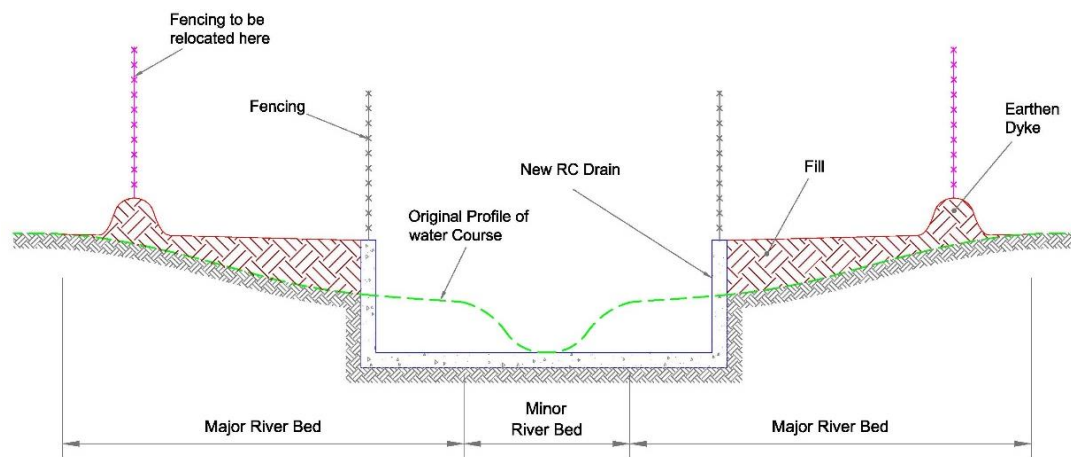


High Flow Condition

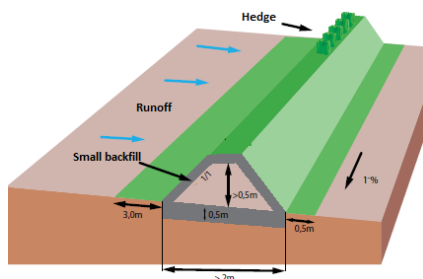


Low Flow Condition

Importance of major beds of rivers
(under no circumstance should rivulets and minor beds of rivers be concreted)



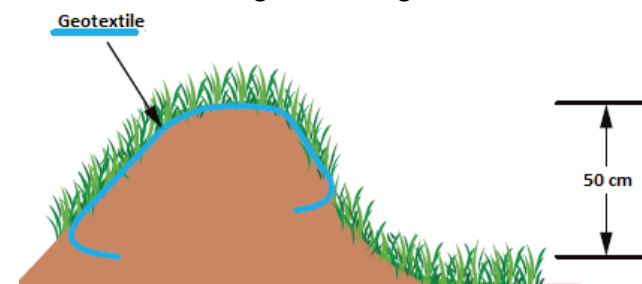
Reinforcement of major bed of River where minor bed had been concreted



Schematic diagram of Dykes



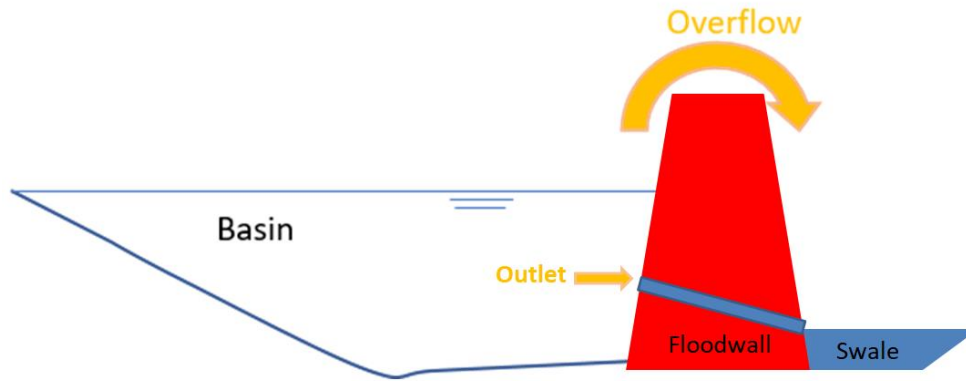
Recreational ground along River du Poste De Flacq at Rich Fund



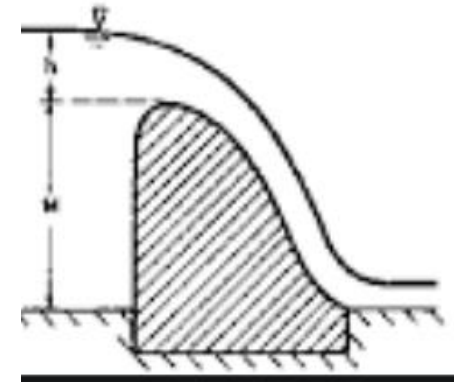
Section across Dyke

Illustrative Details 1 – Restoration of major Beds of rivers

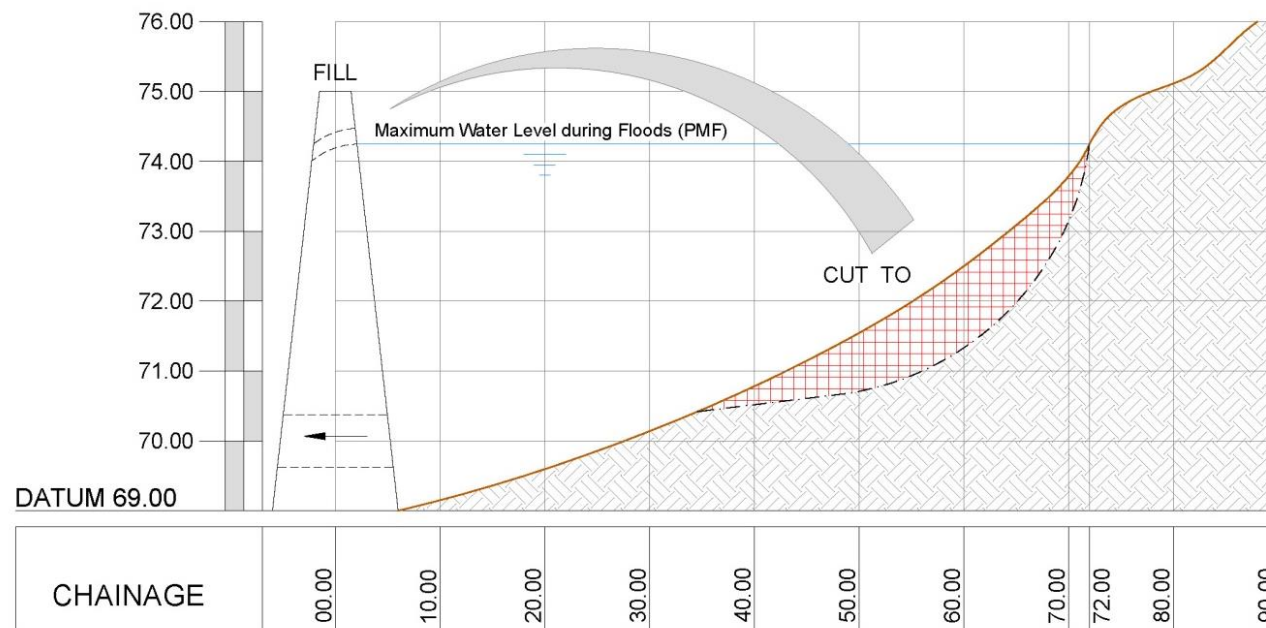




Schematic Section across Detention Basin



Spillway to Detention Basin



Typical Section Across Basin



Illustrative Details 3 – Swales





Illustrative Details 4 – Rain Gardens



Staircase energy breaker on road embankment



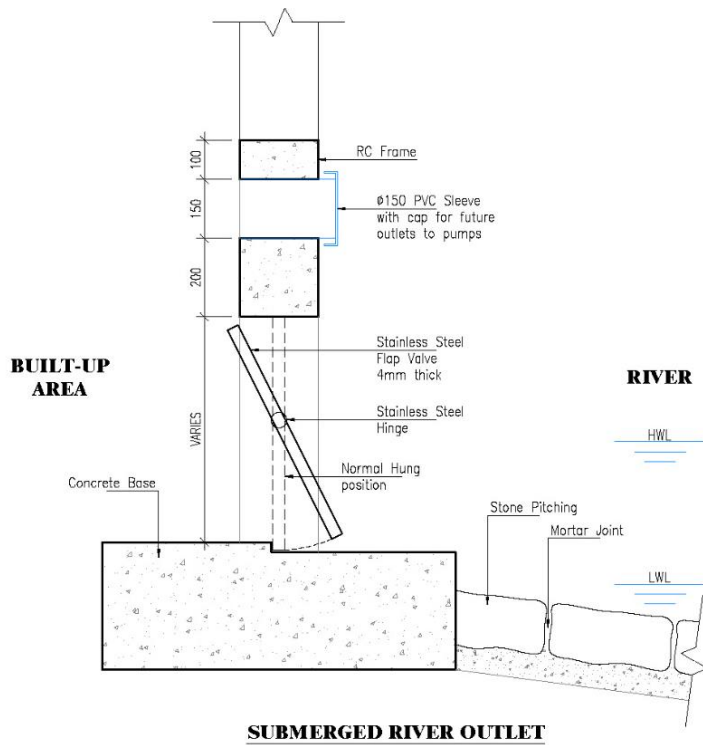
Cascading overflow structures on a ditch(view from downstream)



Energy Breaker along Swales



Illustrative Details 5 – Energy Breakers



Counter weight Flap Valve



Archimedes Screw Pumps