

SCHEDULE F

Rainwater Management Systems

1. Scope

1.1 All proposed developments shall have rain water management systems which shall consider and include at least one, but are not limited to:

- rain water storage,
- structured wetlands,
- natural wetlands,
- sediment basins with inlet protection,
- oil/grit separators,
- oil/water separators,
- grass swales,
- grass shoulder strips,
- biofiltration strip,
- bioretention swale,
- silt fencing,
- inlet protection,
- green roofs,
- deep top soil, (minimum 0.3m)
- spill management plan,
- sediment and rainwater management plan

2. Design

1.2 Designs shall be in accordance with the specifications of Schedule "H" and the rain water management system in the subdivision shall be fully integrated with the rainwater management systems in adjoining areas.

1.3 Designs and plans shall be approved by the Director of Engineering prior to construction.

3. Rights-of-Way

Where an existing property, subdivision or strata plan is traversed by a watercourse or ditch, a rainwater right-of-way shall be provided along such watercourse or its planned alignment to a width deemed necessary by the Director of Engineering for construction, maintenance, conservation or beautification purposes. These shall be to a minimum of 4m or more depending on the width of the rainwater management system.