



**LEGEND**

**MESOZOIC**

**TRIASSIC**

5a 5b 5b: basalt, diabase. Groundwater yields up to 3 gpm  
5a: sandstone, claystone. Maximum groundwater yield is 400 gpm

**PALAEZOIC**

**CARBONIFEROUS AND PERMIAN**

4 Post-Windsor sediments: sandstone and claystone. Maximum yield of groundwater is 830 gpm, average yield is about 25 gpm

**MISSISSIPPIAN**

3 WINDSOR GROUP: limestone, gypsum, salt, and red beds. The groundwater is chemically unsuitable

2 Pre-Windsor sediments: sandstone, conglomerate, claystone and siltstone. Groundwater yields up to 25 gpm

**PRECAMBRIAN AND PALAEZOIC**

1 BASEMENT COMPLEX: granites, slates, argillites, sandstone. Groundwater yields up to 5 gpm

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Figure 27. Bedrock hydrostratigraphic units in the Maritime Provinces.