MAHÉ ISLAND - SEYCHELLES

GEOLOGICAL MAP

LEGEND
Sedimentary
- Coarse Alluvium
- Carbonate
- Karstic Carbonate
- Shale
- Sandstone
Igneous
- Unfractured
  Igneous (Undif.)
- Fractured
  Igneous (Undif.)
- Metamorphic
  Unfractured
  Metamorphic (Undif.)
- Fractured
  Metamorphic (Undif.)

Major City
Groundwater Table
Flow Line
Dominant Aquifer

ISLAND STATISTICS

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Area (km²)</td>
<td>144</td>
</tr>
<tr>
<td>Max. Elevation (masl)</td>
<td>900</td>
</tr>
<tr>
<td>Aquifer Lithology</td>
<td>Volcanic/Alluvium</td>
</tr>
<tr>
<td>Average Annual Precipitation (mm/a)</td>
<td>1680</td>
</tr>
<tr>
<td>Calculated AET (mm/a)</td>
<td>1140</td>
</tr>
<tr>
<td>Recharge (mm/a)</td>
<td>539</td>
</tr>
<tr>
<td>Max. Aquifer Thickness (m)</td>
<td>20</td>
</tr>
<tr>
<td>Groundwater Vol. (x10⁹ m³)</td>
<td>0.144</td>
</tr>
<tr>
<td>GW Vol. Abstracted (x10⁶ m³/a)</td>
<td>0.3</td>
</tr>
<tr>
<td>Predominant Natural Groundwater Quality</td>
<td>Fresh to Brackish</td>
</tr>
</tbody>
</table>

CONCEPTUAL HYDROGEOLOGICAL CROSS-SECTION

The cross-section is provided for illustrative purposes and may not represent actual conditions.