# Infiltration Potential Conceptual Level Planning Map*

Puget Sound

Lake Washington

Bitter Lake

Haller Lake

Green Lake

Lake Union

Elliott Bay

*This map is for conceptual planning only.

Each site is unique. Infiltration test pits are necessary for all large infiltration projects to determine actual site infiltration characteristics (see Seattle Stormwater Code for details).

This map illustrates the City of Seattle's interpretation of the relative infiltration rates of the various soil deposits depicted on the surface geology map (Troost et. al., 2005). It does not take into account the groundwater level, which can have a significant impact on the infiltration rates. The map also does not delineate the areas where infiltration may be restricted due to Environmental Critical Areas (ECA), such as steep slopes.

**The City of Seattle**

Produced by the City of Seattle

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0 1 2 Miles

N W E S

## Legend

**Infiltration Potential**

- High
- Medium
- Low

**Other Infiltration Considerations**

- Bedrock (depth to bedrock varies)
- Groundwater Table Near the Surface
- Water
- Major Arterials
- City Boundary