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**Legend**

High Structural Failure Risk

Moderate Structural Failure Risk

Low Structural Failure Risk

Other Main Water Lines

City of Seattle Boundary

0 0.5 1 2 3 4 Miles

1 inch equals 2,554 feet

Data Source: City of Seattle

# City of Seattle Drinking Water Pipe System: Vulnerability to Structural Failure

- Pipes are considered to have a higher risk of failure for each of the following criteria that are met:
1. Corrosive soils surround the pipes.
  2. Cast iron pipes.
  3. Pipes were installed before 1944.