

FlexNet Design

Propagation Analysis

9287 - MERCER ISLAND CITY OF -AM
Mercer Island, WA

RF Engineer: Joel Sedeski
 Date: 7/12/2021
 Version: 1

Proposed Site Details

Total Site Locations: 7
 Total Base Station Counts: 7
 M400B2 = 7

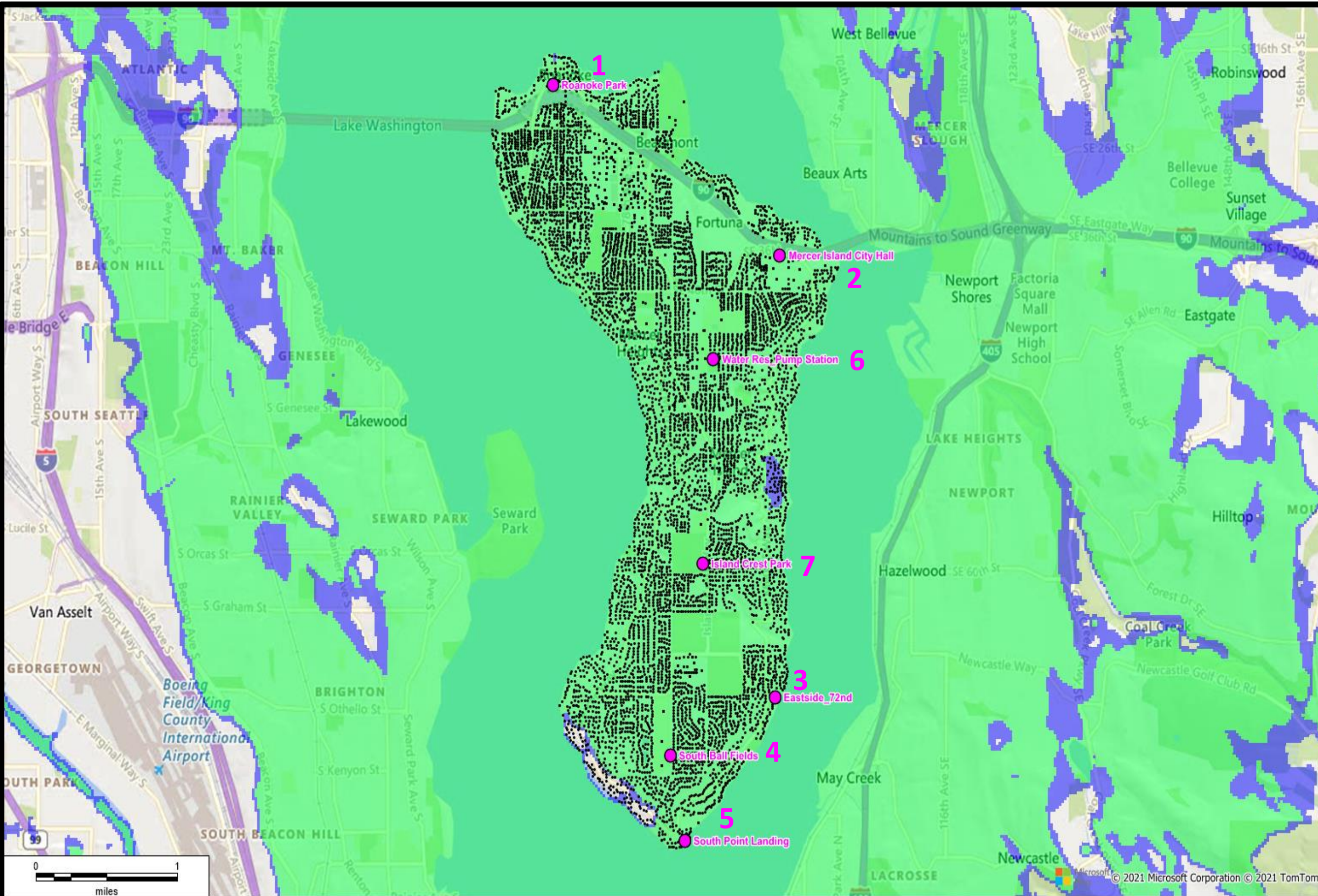
Design Factors

Flex Net Version: V1
 Endpoint Type: Water
 Smart point Location: Pitset
 Above Lid

	Count	%
Total Endpoints Covered	7,733	99.06%
2 Way Coverage	7,650	98.00%
1 Way Coverage	83	1.06%
Total Endpoints Analyzed	7,806	

LEGEND

- 2 Way Coverage
- 1 Way Coverage
- Site Location
- Endpoint Location



This propagation study is based on actual information provided by the utility pertaining to meter type, Smart point Location, potential antennae height on structure, structure height, and structure location. Any changes, deletions and/or additions that are not provided to the design engineers during the creation of this design may result in a study that does not correlate to actual field conditions.