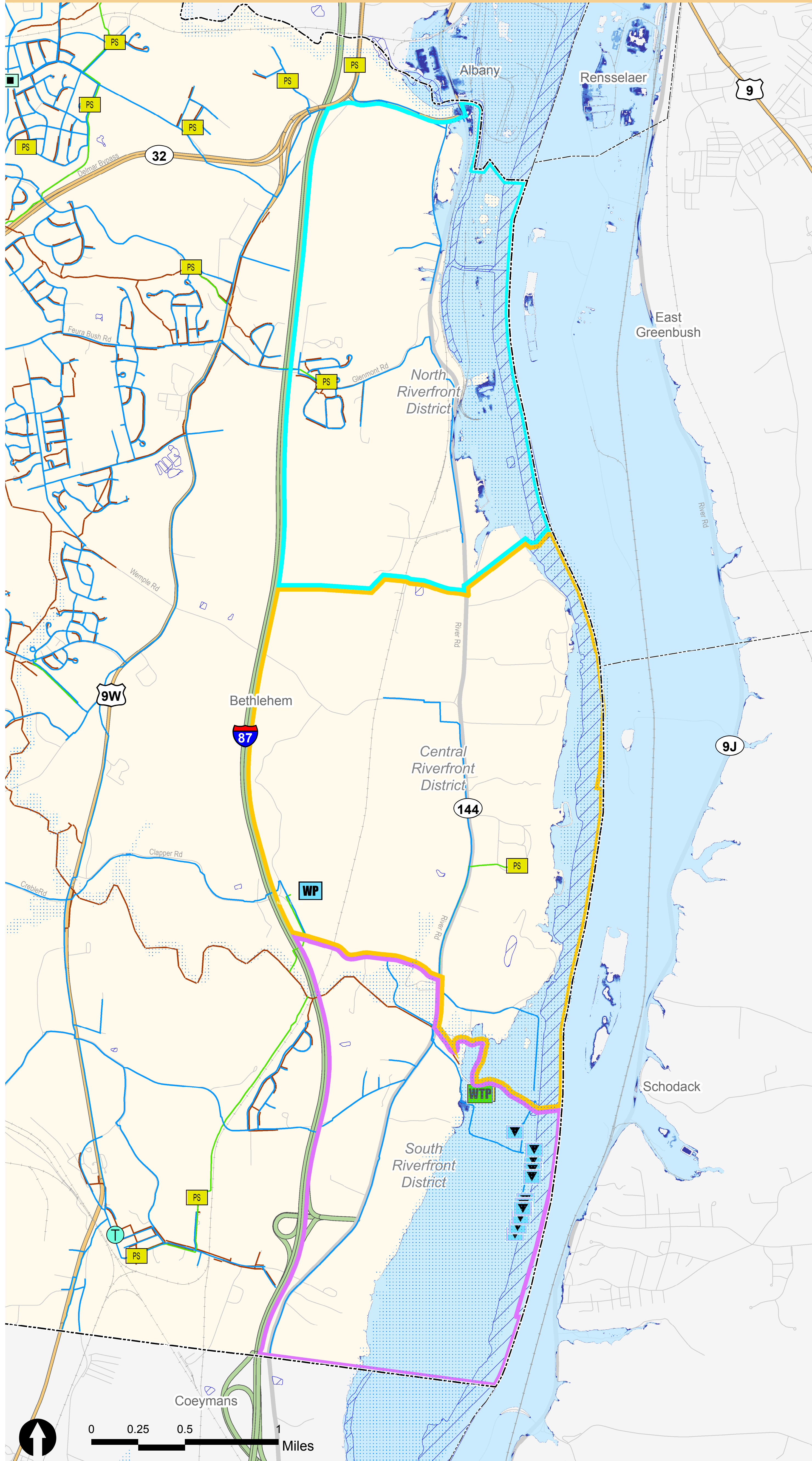




Projected Conservative Sea Level Rise Flooding Impact on Infrastructure



Legend

- Town Line (Bethlehem)
- Town Line (Other)
- Hudson River
- Railroad

LWRP Districts

- Central Riverfront District
- North Riverfront District
- South Riverfront District

Sea Level Rise 100-Year Floodplain

Projected Timeline (conservative)

- Existing 100-Year Floodplain
- 2020
- 2050
- 2080
- 2100

Roadways

- Interstate and Expressway
- Other Principal Arterial
- Collector
- Local

Water and Sewer

- Water Mains
- Sewer Pressure Mains
- Sewer Gravity Mains

Water Network Structures

- Production Well
- Treatment Plant
- Enclosed Storage Facility
- Other

Sewer Network Structures

- Pump Station
- Treatment Plant

Data Source: Town of Bethlehem, NYS GIS Clearinghouse, Scenic Hudson Sea Level Rise Projections (floodplain and census block data)

Date: April 2014