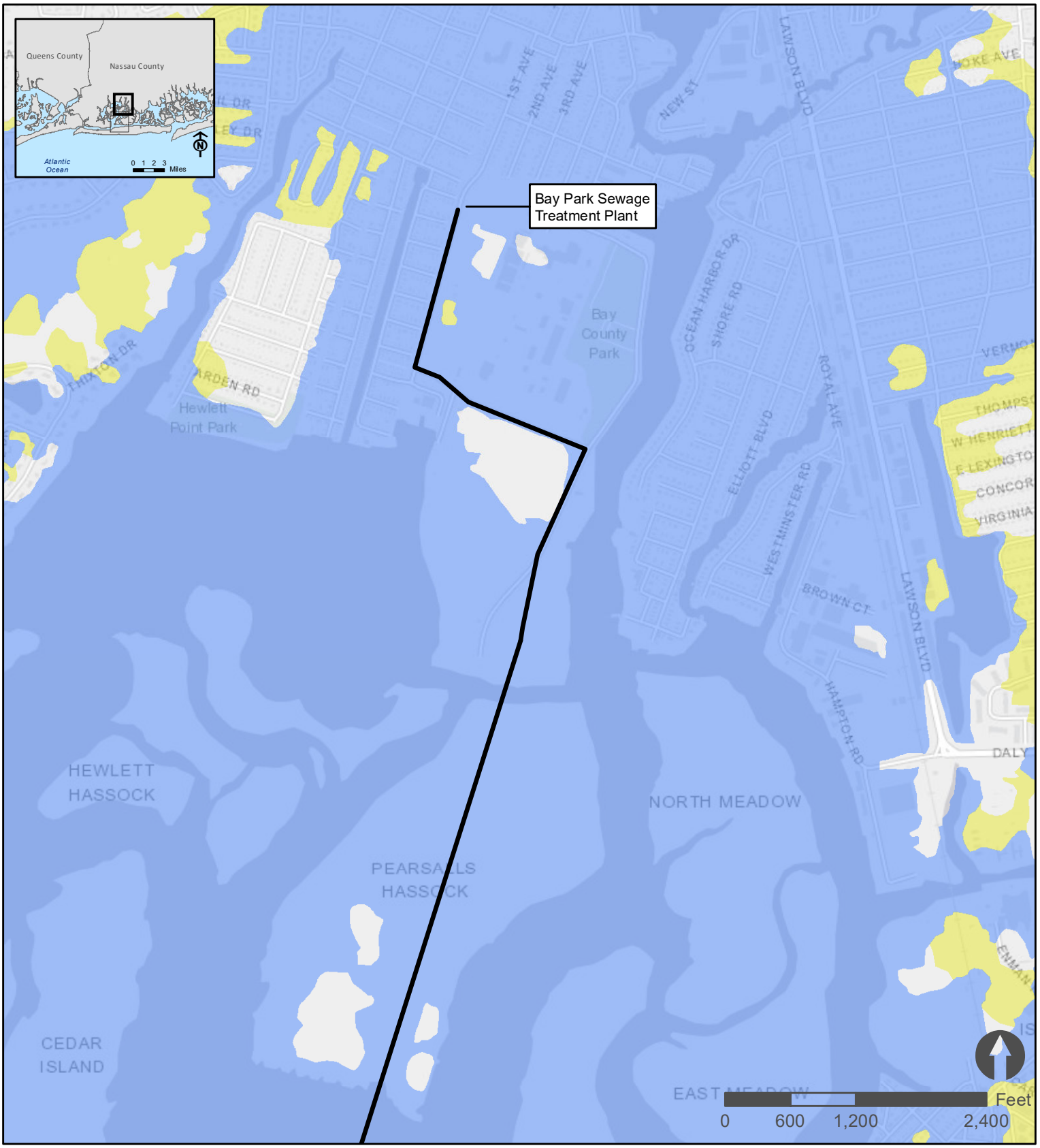


Proposed Alignment

1% Annual Chance Flood Hazard (100 Year Floodplain)

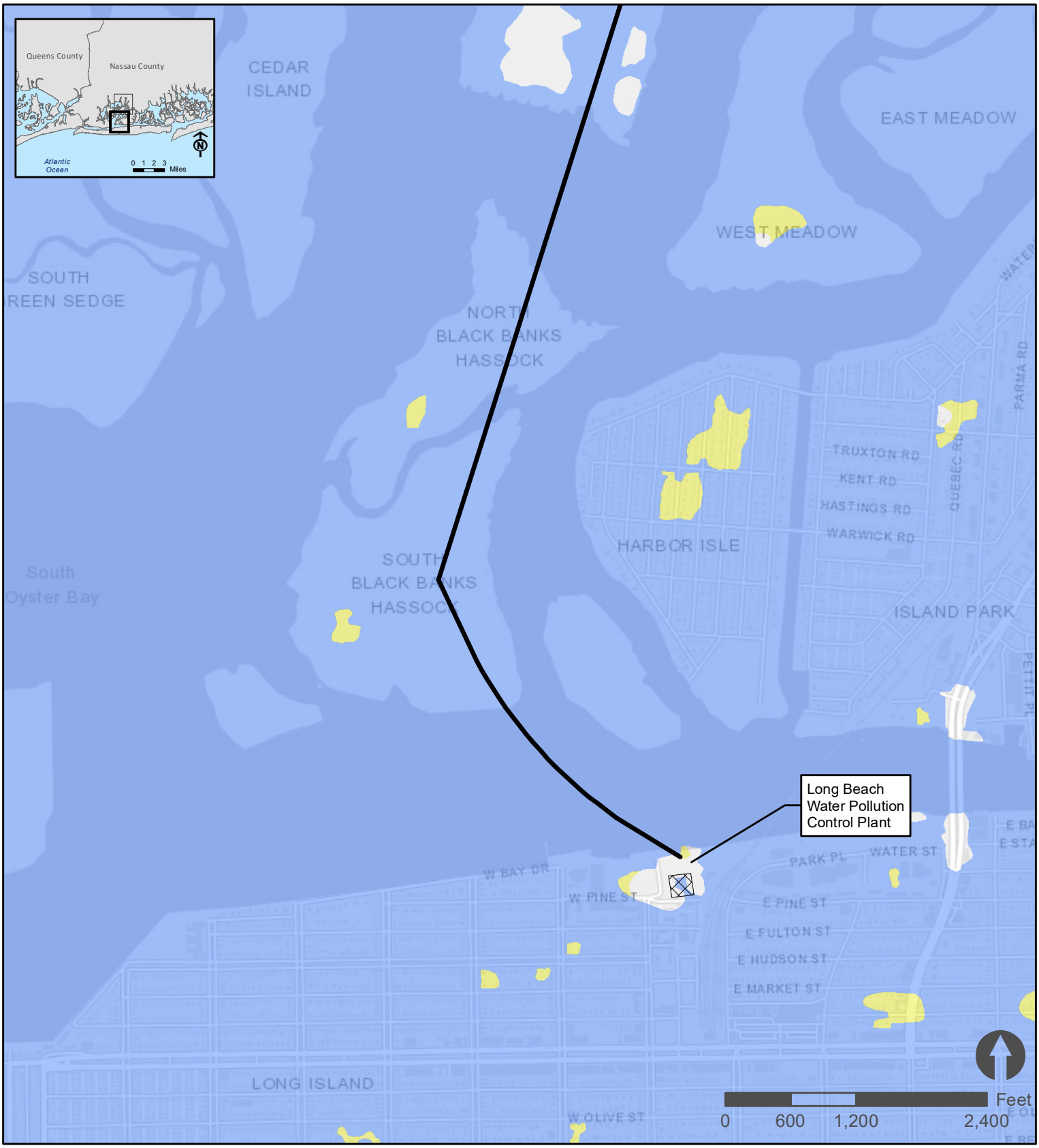
0.2% Annual Chance Flood Hazard (500 Year Floodplain)

Figure 1a

Flood Hazard

Long Beach WPCP Consolidation Project

Source: FEMA, ESRI World Light Gray Canvas Base



Proposed Alignment

Long Beach Pollution Control Plant

1% Annual Chance Flood Hazard (100 Year Floodplain)

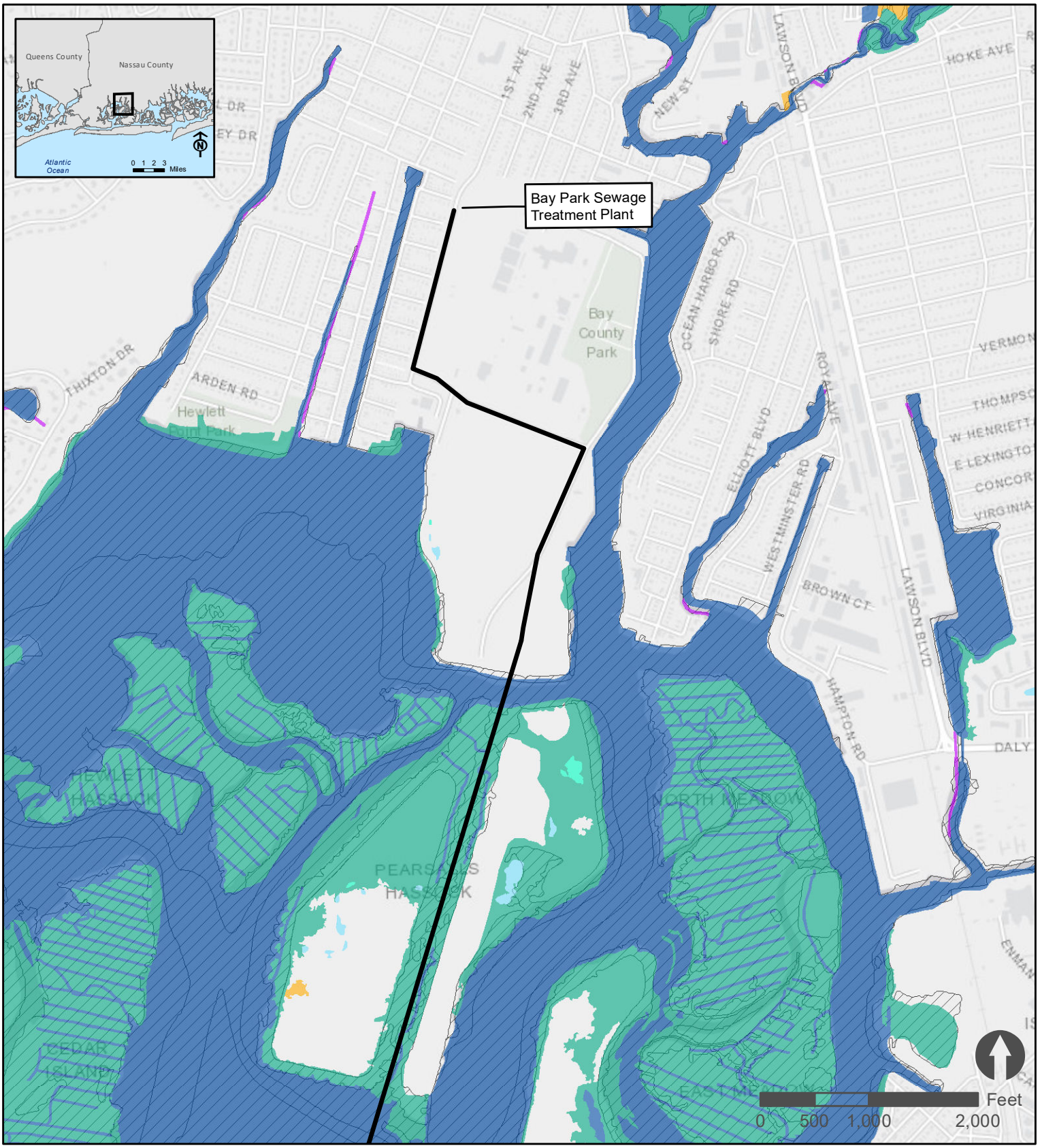
0.2% Annual Chance Flood Hazard (500 Year Floodplain)

Figure 1b

Flood Hazard

Long Beach WPCP
Consolidation Project

Source: FEMA, ESRI World Light Gray Canvas Base



Proposed Alignment

NYSDEC Tidal Wetland

NWI Wetland Type

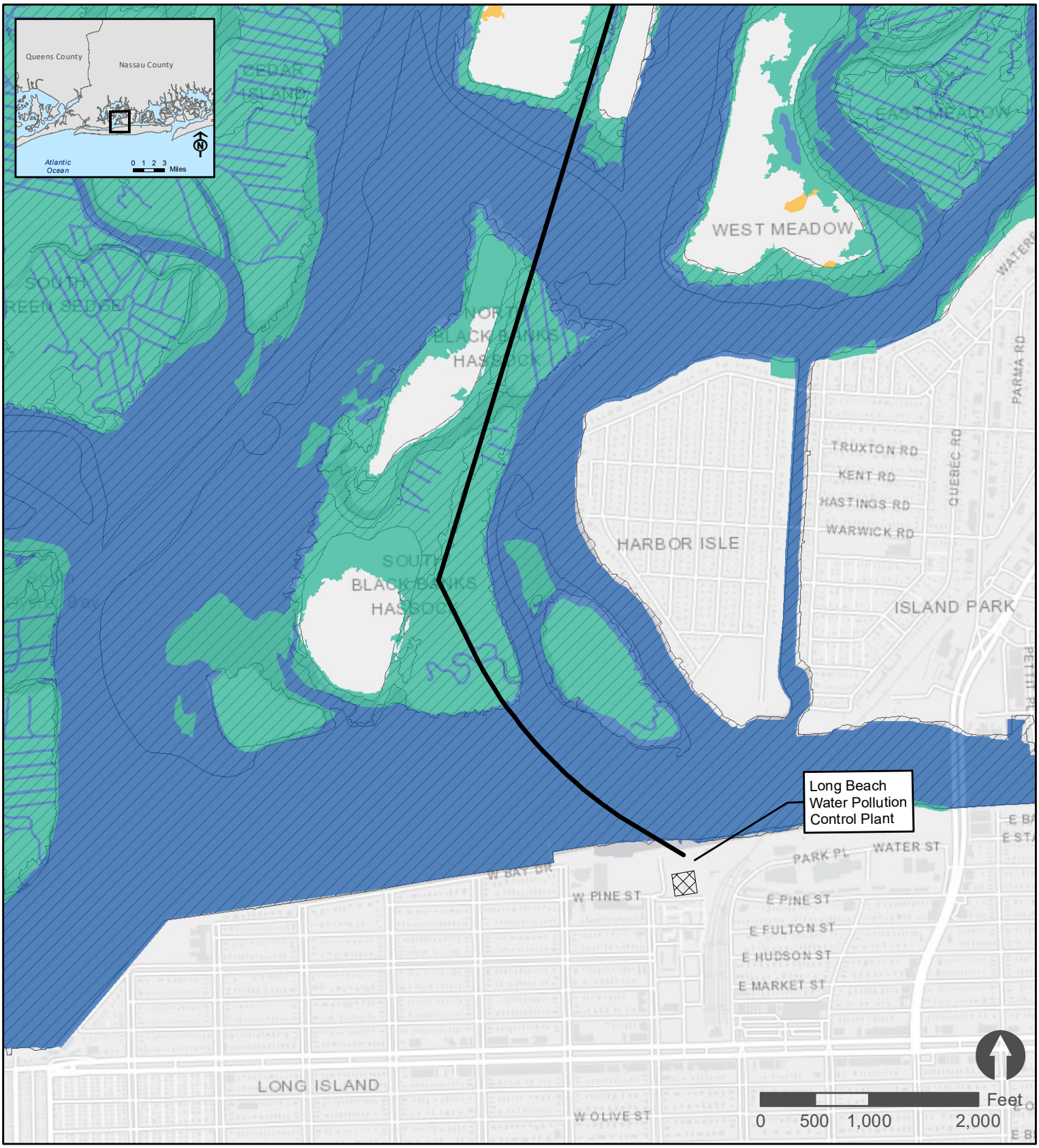
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Riverine

Source: U.S. Fish and Wildlife Service, NYS Department of Environmental Conservation, ESRI World Light Gray Canvas Base

Figure 2a

Wetlands

Long Beach WPCP Consolidation Project



Proposed Alignment

Long Beach Pollution Control Plant

NYSDEC Tidal Wetland

NWI Wetland Type

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Forested/Shrub Wetland

Figure 2b

Wetlands

Long Beach WPCP Consolidation Project

Source: U.S. Fish and Wildlife Service, NYS Department of Environmental Conservation, ESRI World Light Gray Canvas Base