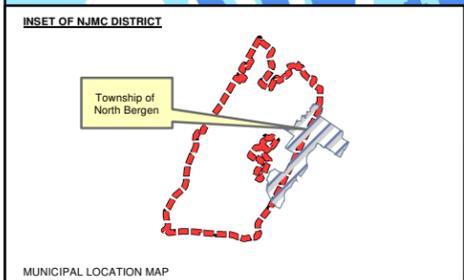
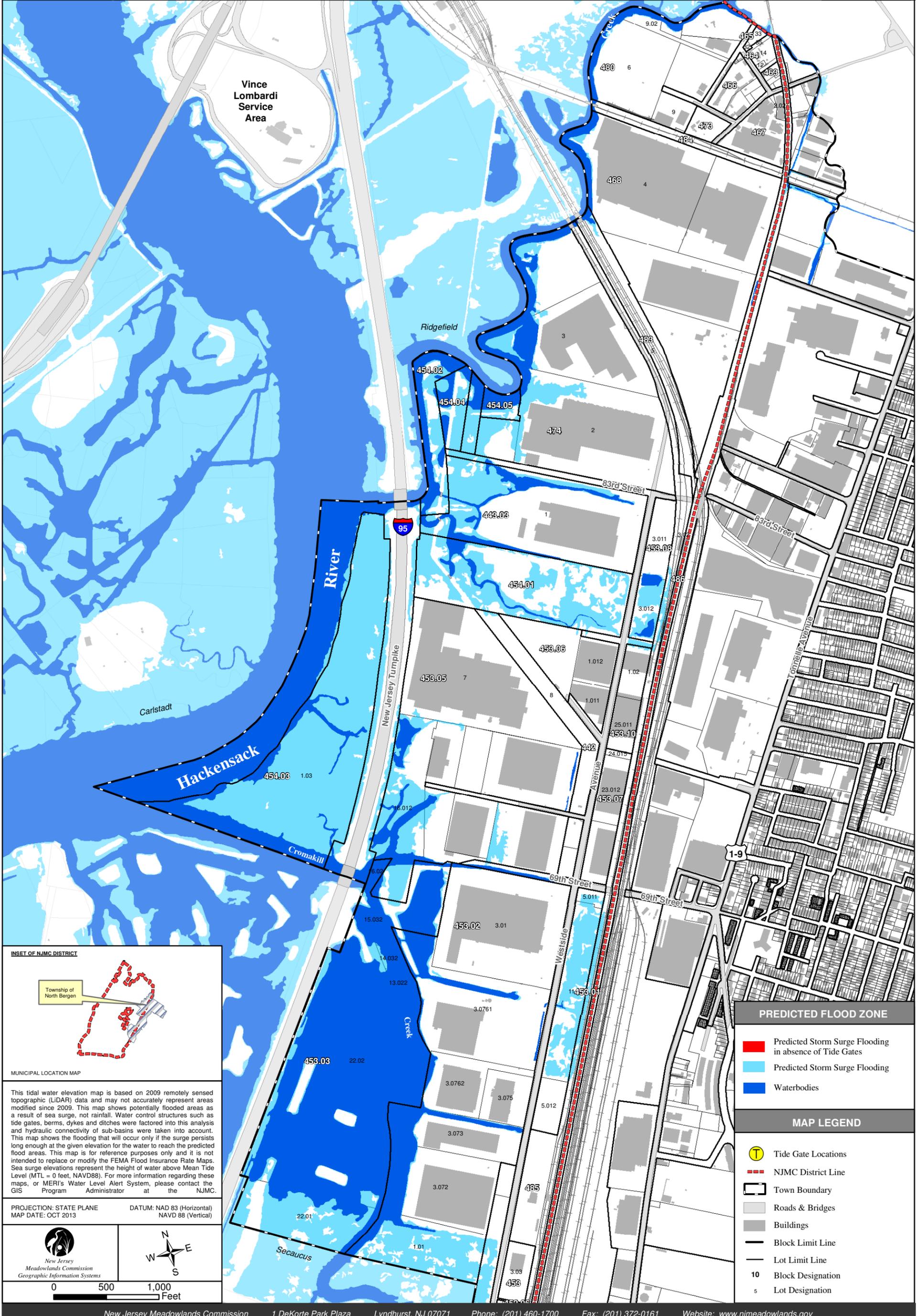


Township of North Bergen (NJMC North)

Sea Surge Flood Map

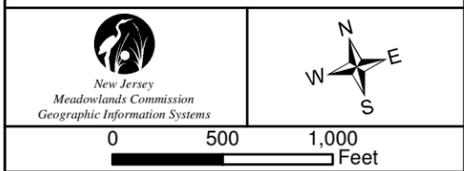
4 Feet
(NAVD 88)



This tidal water elevation map is based on 2009 remotely sensed topographic (LiDAR) data and may not accurately represent areas modified since 2009. This map shows potentially flooded areas as a result of sea surge, not rainfall. Water control structures such as tide gates, berms, dykes and ditches were factored into this analysis and hydraulic connectivity of sub-basins were taken into account. This map shows the flooding that will occur only if the surge persists long enough at the given elevation for the water to reach the predicted flood areas. This map is for reference purposes only and it is not intended to replace or modify the FEMA Flood Insurance Rate Maps. Sea surge elevations represent the height of water above Mean Tide Level (MTL = 0 feet, NAVD88). For more information regarding these maps, or MERI's Water Level Alert System, please contact the GIS Program Administrator at the NJMC.

PROJECTION: STATE PLANE
MAP DATE: OCT 2013

DATUM: NAD 83 (Horizontal)
NAVD 88 (Vertical)



PREDICTED FLOOD ZONE

- Predicted Storm Surge Flooding in absence of Tide Gates
- Predicted Storm Surge Flooding
- Waterbodies

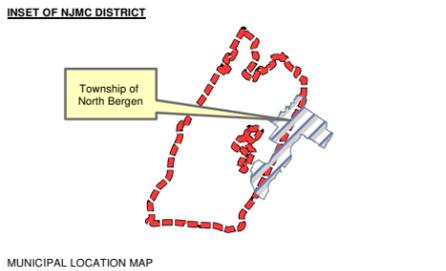
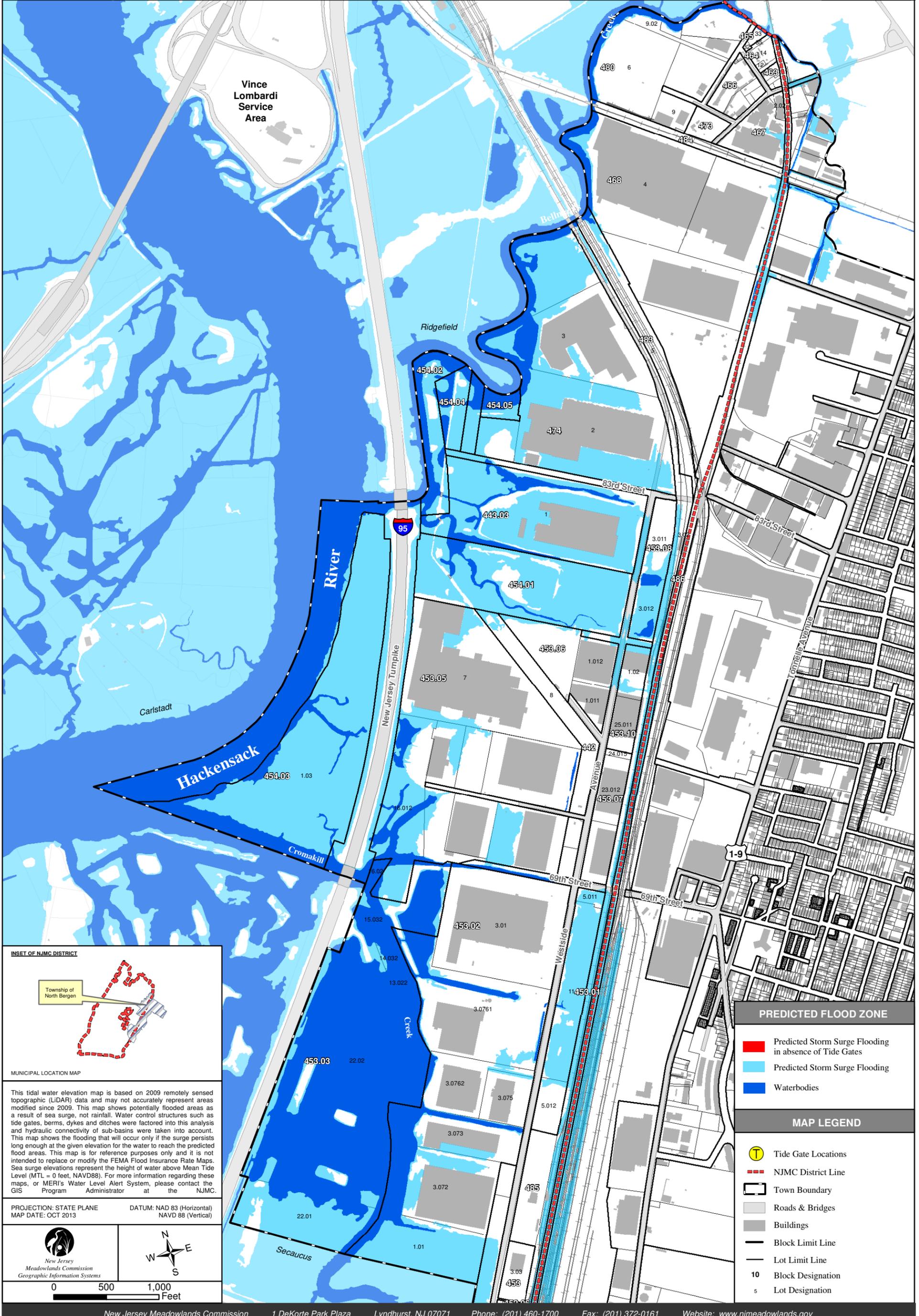
MAP LEGEND

- T Tide Gate Locations
- NJMC District Line
- Town Boundary
- Roads & Bridges
- Buildings
- Block Limit Line
- Lot Limit Line
- 10 Block Designation
- 5 Lot Designation

Township of North Bergen (NJMC North)

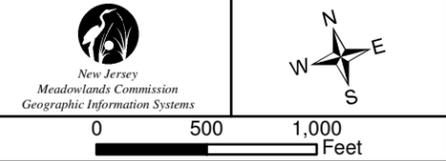
Sea Surge Flood Map

5 Feet
(NAVD 88)



This tidal water elevation map is based on 2009 remotely sensed topographic (LiDAR) data and may not accurately represent areas modified since 2009. This map shows potentially flooded areas as a result of sea surge, not rainfall. Water control structures such as tide gates, berms, dykes and ditches were factored into this analysis and hydraulic connectivity of sub-basins were taken into account. This map shows the flooding that will occur only if the surge persists long enough at the given elevation for the water to reach the predicted flood areas. This map is for reference purposes only and it is not intended to replace or modify the FEMA Flood Insurance Rate Maps. Sea surge elevations represent the height of water above Mean Tide Level (MTL = 0 feet, NAVD88). For more information regarding these maps, or MERI's Water Level Alert System, please contact the GIS Program Administrator at the NJMC.

PROJECTION: STATE PLANE DATUM: NAD 83 (Horizontal)
MAP DATE: OCT 2013 NAVD 88 (Vertical)



PREDICTED FLOOD ZONE

- Predicted Storm Surge Flooding in absence of Tide Gates
- Predicted Storm Surge Flooding
- Waterbodies

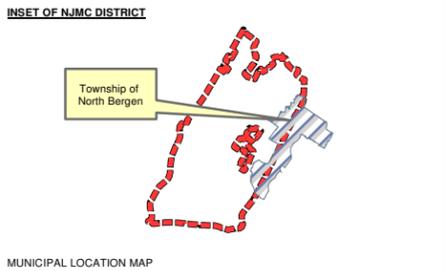
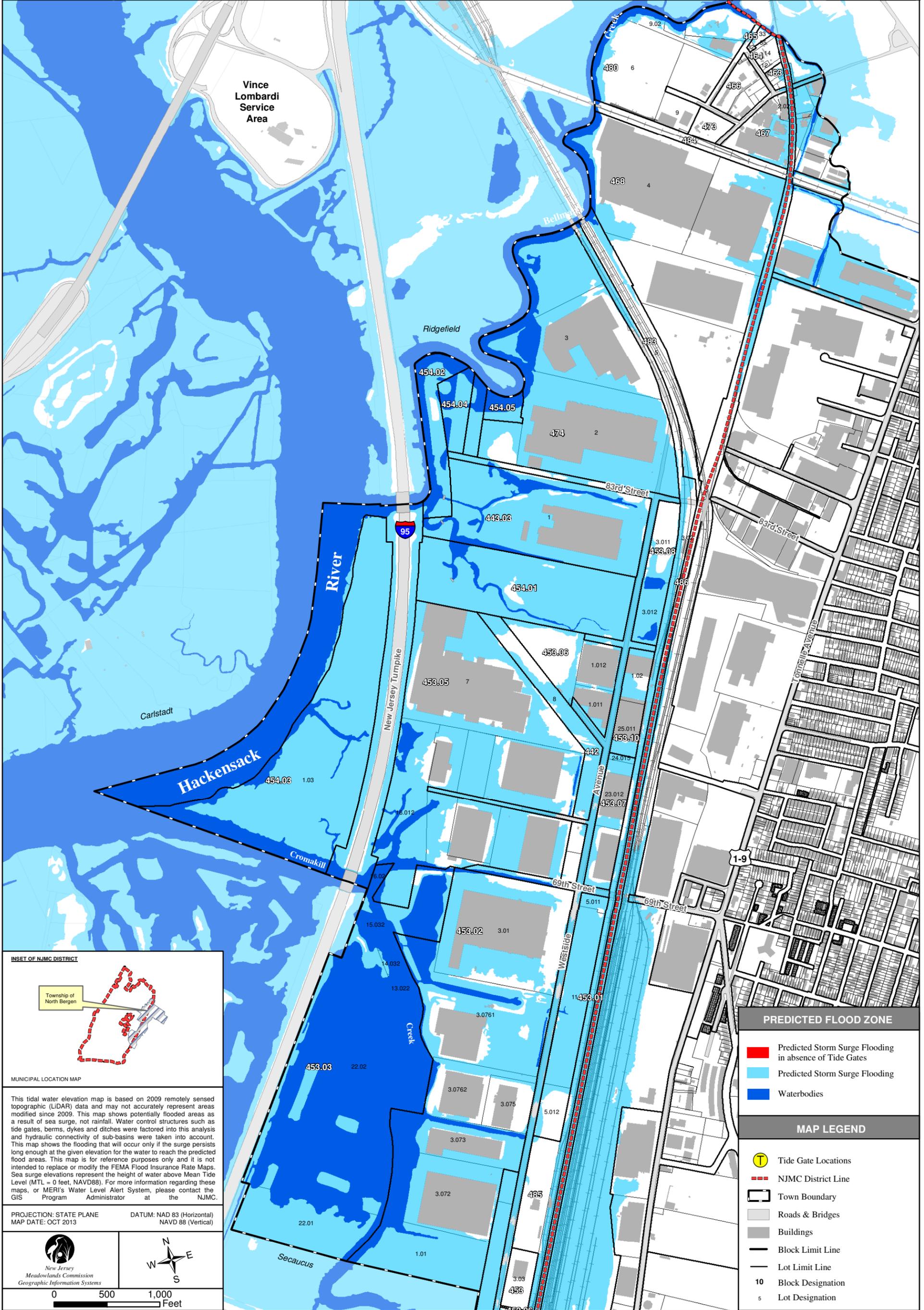
MAP LEGEND

- Tide Gate Locations
- NJMC District Line
- Town Boundary
- Roads & Bridges
- Buildings
- Block Limit Line
- Lot Limit Line
- 10 Block Designation
- 5 Lot Designation

Township of North Bergen (NJMC North)

Sea Surge Flood Map

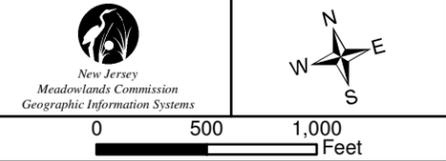
7 Feet
(NAVD 88)



This tidal water elevation map is based on 2009 remotely sensed topographic (LiDAR) data and may not accurately represent areas modified since 2009. This map shows potentially flooded areas as a result of sea surge, not rainfall. Water control structures such as tide gates, berms, dykes and ditches were factored into this analysis and hydraulic connectivity of sub-basins were taken into account. This map shows the flooding that will occur only if the surge persists long enough at the given elevation for the water to reach the predicted flood areas. This map is for reference purposes only and it is not intended to replace or modify the FEMA Flood Insurance Rate Maps. Sea surge elevations represent the height of water above Mean Tide Level (MTL = 0 feet, NAVD88). For more information regarding these maps, or MERI's Water Level Alert System, please contact the GIS Program Administrator at the NJMC.

PROJECTION: STATE PLANE
MAP DATE: OCT 2013

DATUM: NAD 83 (Horizontal)
NAVD 88 (Vertical)



PREDICTED FLOOD ZONE

- Predicted Storm Surge Flooding in absence of Tide Gates
- Predicted Storm Surge Flooding
- Waterbodies

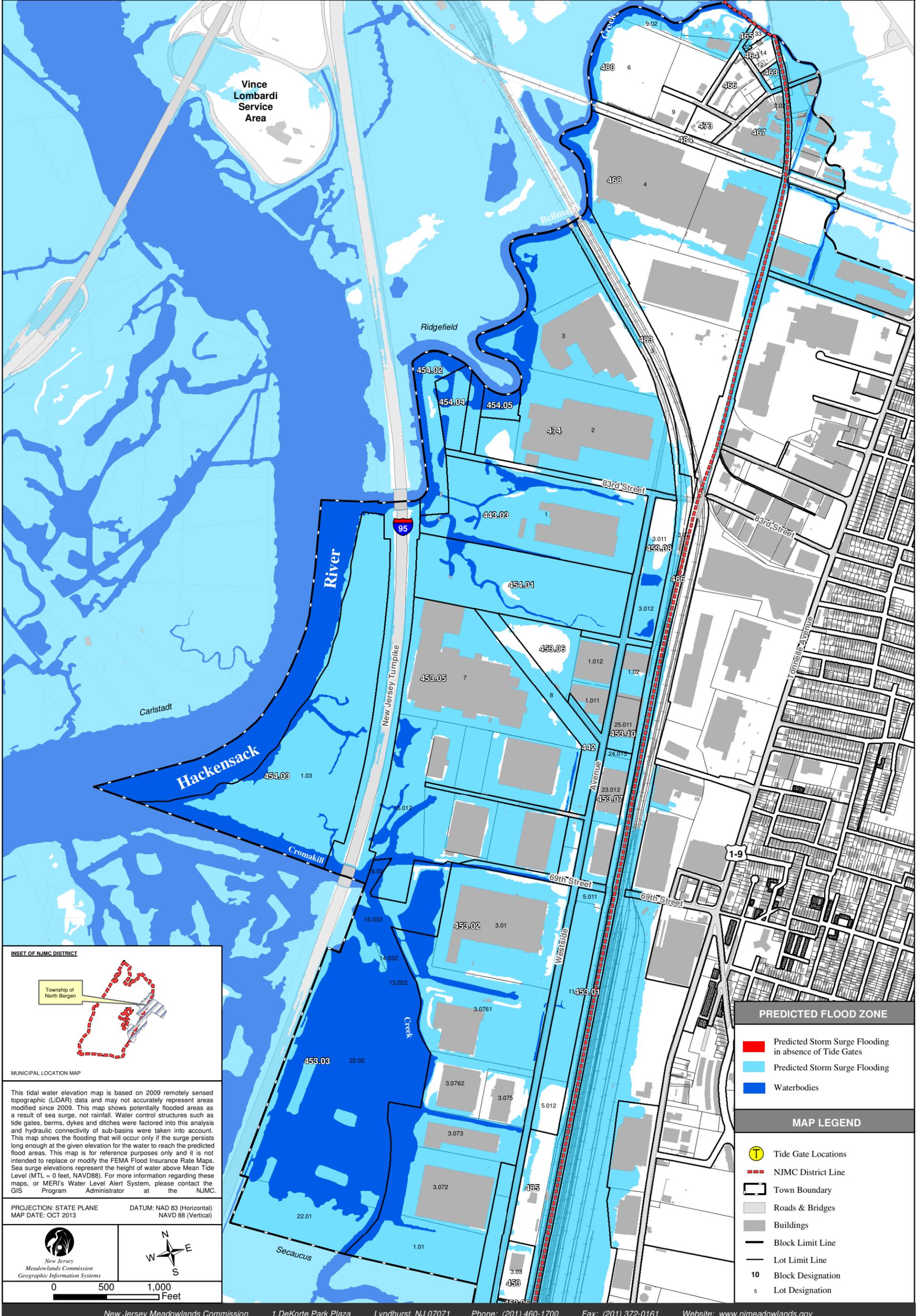
MAP LEGEND

- Ⓣ Tide Gate Locations
- NJMC District Line
- Town Boundary
- Roads & Bridges
- Buildings
- Block Limit Line
- Lot Limit Line
- 10 Block Designation
- 5 Lot Designation

Township of North Bergen (NJMC North)

Sea Surge Flood Map

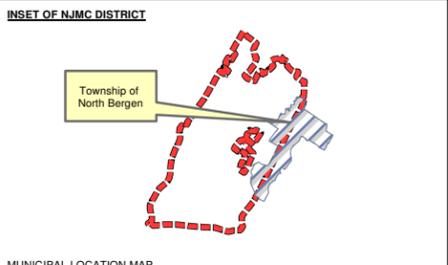
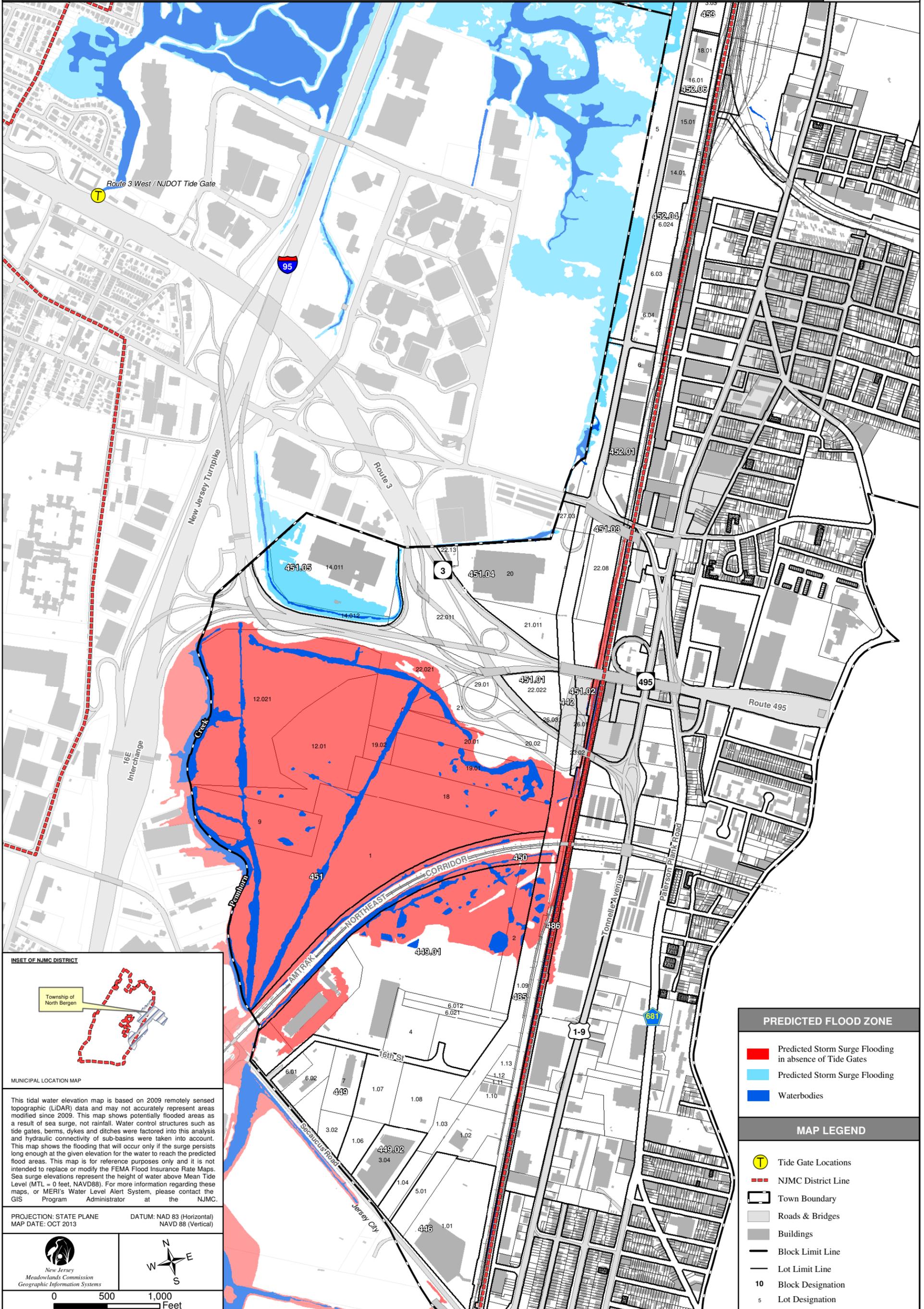
8 Feet
(NAVD 88)



Township of North Bergen (NJMC South)

Sea Surge Flood Map

4 Feet
(NAVD 88)



MUNICIPAL LOCATION MAP

This tidal water elevation map is based on 2009 remotely sensed topographic (LIDAR) data and may not accurately represent areas modified since 2009. This map shows potentially flooded areas as a result of sea surge, not rainfall. Water control structures such as tide gates, berms, dykes and ditches were factored into this analysis and hydraulic connectivity of sub-basins were taken into account. This map shows the flooding that will occur only if the surge persists long enough at the given elevation for the water to reach the predicted flood areas. This map is for reference purposes only and it is not intended to replace or modify the FEMA Flood Insurance Rate Maps. Sea surge elevations represent the height of water above Mean Tide Level (MTL = 0 feet, NAVD88). For more information regarding these maps, or MERI's Water Level Alert System, please contact the GIS Program Administrator at the NJMC.

PROJECTION: STATE PLANE DATUM: NAD 83 (Horizontal)
MAP DATE: OCT 2013 NAVD 88 (Vertical)

0 500 1,000
Feet

New Jersey
Meadowlands Commission
Geographic Information Systems

PREDICTED FLOOD ZONE

- Predicted Storm Surge Flooding in absence of Tide Gates
- Predicted Storm Surge Flooding
- Waterbodies

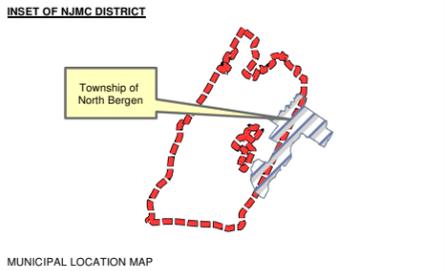
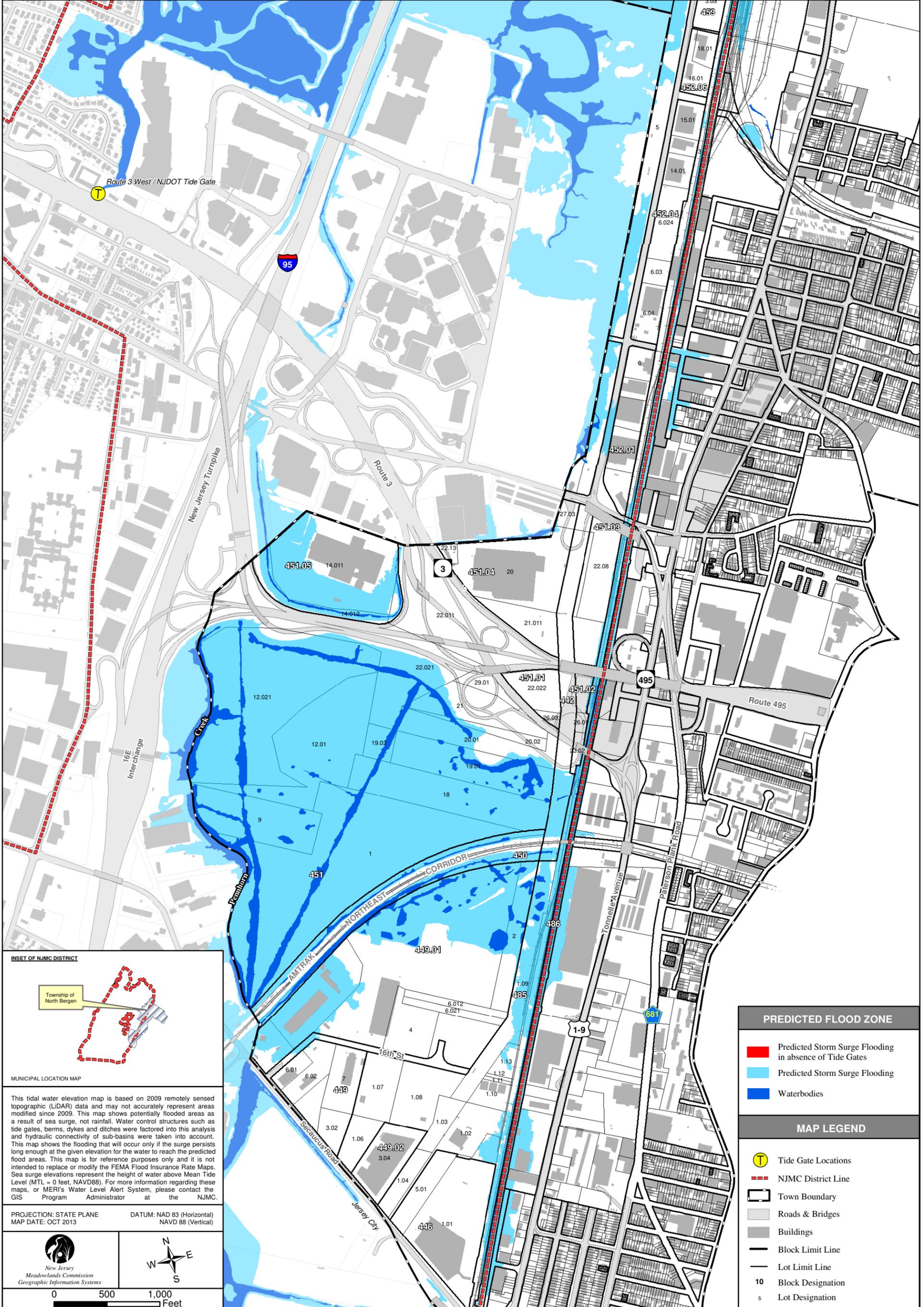
MAP LEGEND

- T Tide Gate Locations
- NJMC District Line
- Town Boundary
- Roads & Bridges
- Buildings
- Block Limit Line
- Lot Limit Line
- Block Designation
- Lot Designation

Township of North Bergen (NJMC South)

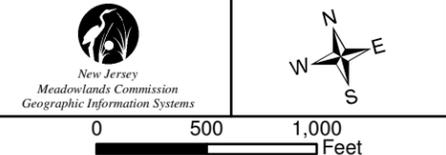
Sea Surge Flood Map

5 Feet
(NAVD 88)



This tidal water elevation map is based on 2009 remotely sensed topographic (LIDAR) data and may not accurately represent areas modified since 2009. This map shows potentially flooded areas as a result of sea surge, not rainfall. Water control structures such as tide gates, berms, dykes and ditches were factored into this analysis and hydraulic connectivity of sub-basins were taken into account. This map shows the flooding that will occur only if the surge persists long enough at the given elevation for the water to reach the predicted flood areas. This map is for reference purposes only and it is not intended to replace or modify the FEMA Flood Insurance Rate Maps. Sea surge elevations represent the height of water above Mean Tide Level (MTL = 0 feet, NAVD88). For more information regarding these maps, or MERI's Water Level Alert System, please contact the GIS Program Administrator at the NJMC.

PROJECTION: STATE PLANE DATUM: NAD 83 (Horizontal)
MAP DATE: OCT 2013 NAVD 88 (Vertical)



PREDICTED FLOOD ZONE

- Predicted Storm Surge Flooding in absence of Tide Gates
- Predicted Storm Surge Flooding
- Waterbodies

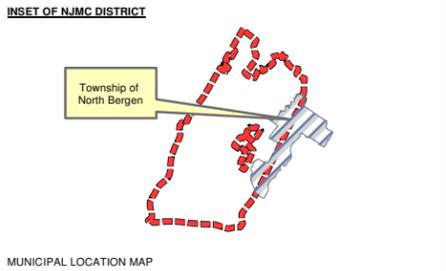
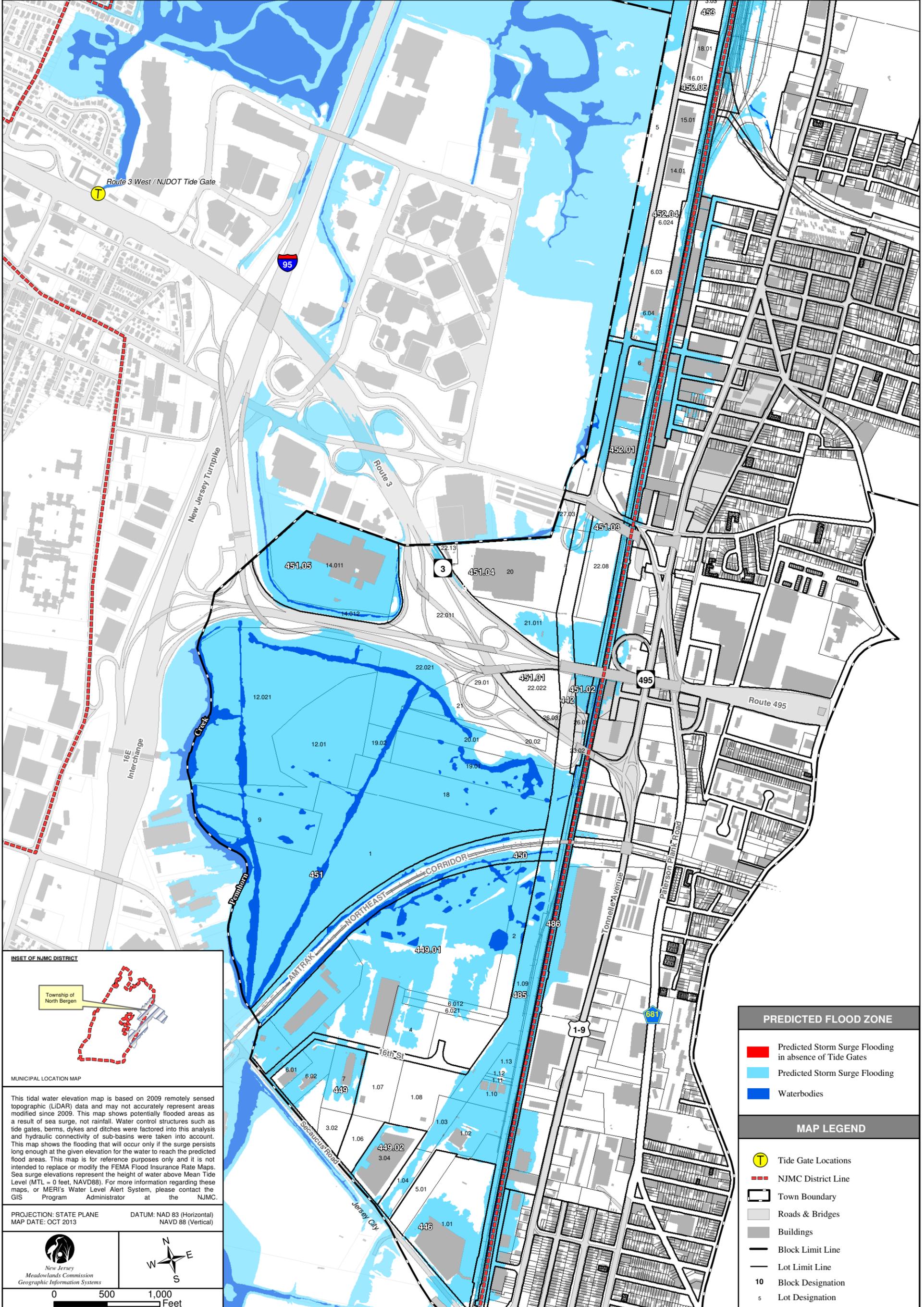
MAP LEGEND

- T Tide Gate Locations
- NJMC District Line
- Town Boundary
- Roads & Bridges
- Buildings
- Block Limit Line
- Lot Limit Line
- 10 Block Designation
- 5 Lot Designation

Township of North Bergen (NJMC South)

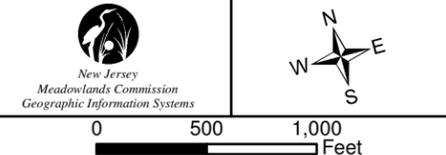
Sea Surge Flood Map

6 Feet
(NAVD 88)



This tidal water elevation map is based on 2009 remotely sensed topographic (LIDAR) data and may not accurately represent areas modified since 2009. This map shows potentially flooded areas as a result of sea surge, not rainfall. Water control structures such as tide gates, berms, dykes and ditches were factored into this analysis and hydraulic connectivity of sub-basins were taken into account. This map shows the flooding that will occur only if the surge persists long enough at the given elevation for the water to reach the predicted flood areas. This map is for reference purposes only and it is not intended to replace or modify the FEMA Flood Insurance Rate Maps. Sea surge elevations represent the height of water above Mean Tide Level (MTL = 0 feet, NAVD88). For more information regarding these maps, or MERI's Water Level Alert System, please contact the GIS Program Administrator at the NJMC.

PROJECTION: STATE PLANE DATUM: NAD 83 (Horizontal)
MAP DATE: OCT 2013 NAVD 88 (Vertical)



PREDICTED FLOOD ZONE

- Predicted Storm Surge Flooding in absence of Tide Gates
- Predicted Storm Surge Flooding
- Waterbodies

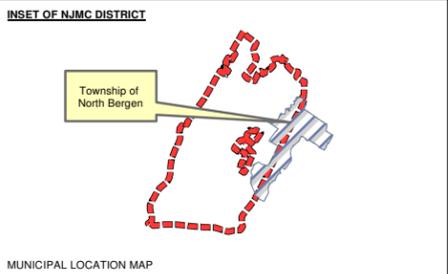
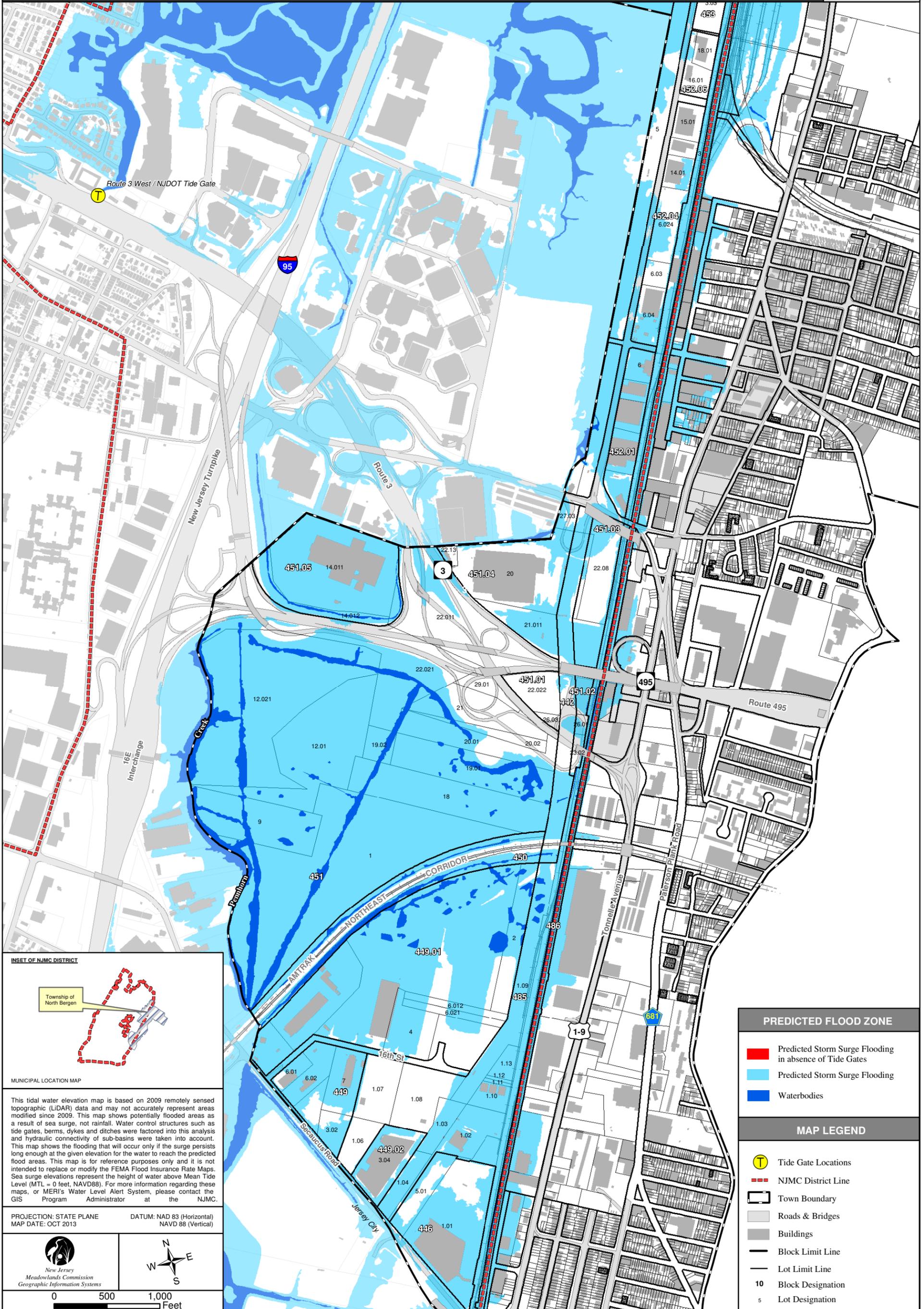
MAP LEGEND

- Ⓣ Tide Gate Locations
- NJMC District Line
- Town Boundary
- Roads & Bridges
- Buildings
- Block Limit Line
- Lot Limit Line
- 10 Block Designation
- 5 Lot Designation

Township of North Bergen (NJMC South)

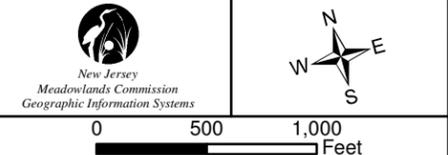
Sea Surge Flood Map

7 Feet
(NAVD 88)



This tidal water elevation map is based on 2009 remotely sensed topographic (LIDAR) data and may not accurately represent areas modified since 2009. This map shows potentially flooded areas as a result of sea surge, not rainfall. Water control structures such as tide gates, berms, dykes and ditches were factored into this analysis and hydraulic connectivity of sub-basins were taken into account. This map shows the flooding that will occur only if the surge persists long enough at the given elevation for the water to reach the predicted flood areas. This map is for reference purposes only and it is not intended to replace or modify the FEMA Flood Insurance Rate Maps. Sea surge elevations represent the height of water above Mean Tide Level (MTL = 0 feet, NAVD88). For more information regarding these maps, or MERI's Water Level Alert System, please contact the GIS Program Administrator at the NJMC.

PROJECTION: STATE PLANE DATUM: NAD 83 (Horizontal)
MAP DATE: OCT 2013 NAVD 88 (Vertical)



PREDICTED FLOOD ZONE

- Predicted Storm Surge Flooding in absence of Tide Gates
- Predicted Storm Surge Flooding
- Waterbodies

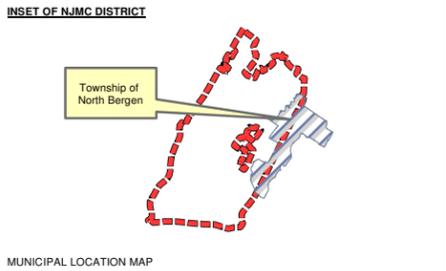
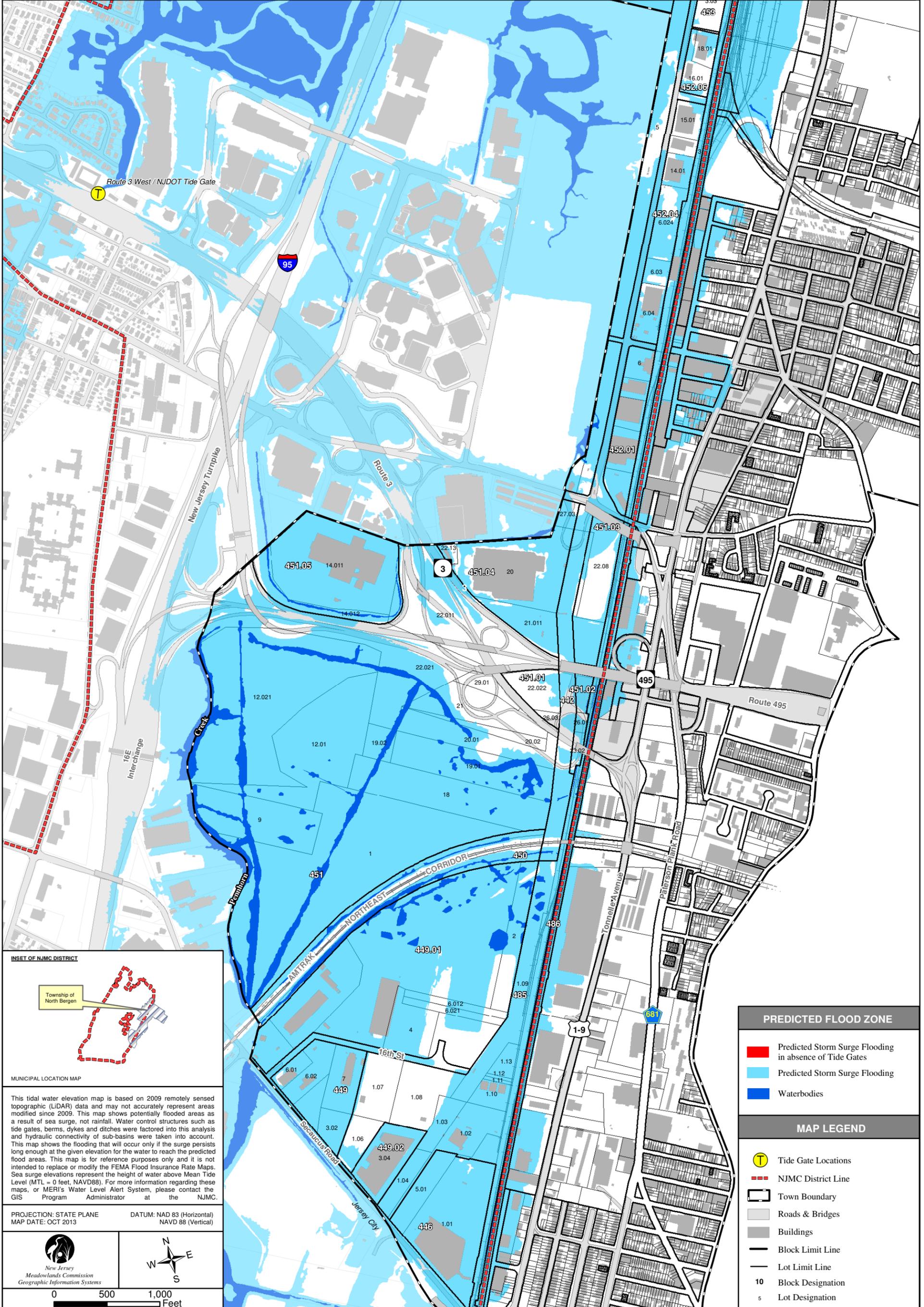
MAP LEGEND

- T Tide Gate Locations
- NJMC District Line
- Town Boundary
- Roads & Bridges
- Buildings
- Block Limit Line
- Lot Limit Line
- 10 Block Designation
- 5 Lot Designation

Township of North Bergen (NJMC South)

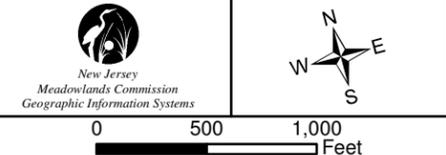
Sea Surge Flood Map

8 Feet
(NAVD 88)



This tidal water elevation map is based on 2009 remotely sensed topographic (LIDAR) data and may not accurately represent areas modified since 2009. This map shows potentially flooded areas as a result of sea surge, not rainfall. Water control structures such as tide gates, berms, dykes and ditches were factored into this analysis and hydraulic connectivity of sub-basins were taken into account. This map shows the flooding that will occur only if the surge persists long enough at the given elevation for the water to reach the predicted flood areas. This map is for reference purposes only and it is not intended to replace or modify the FEMA Flood Insurance Rate Maps. Sea surge elevations represent the height of water above Mean Tide Level (MTL = 0 feet, NAVD88). For more information regarding these maps, or MERI's Water Level Alert System, please contact the GIS Program Administrator at the NJMC.

PROJECTION: STATE PLANE DATUM: NAD 83 (Horizontal)
MAP DATE: OCT 2013 NAVD 88 (Vertical)



PREDICTED FLOOD ZONE

- Predicted Storm Surge Flooding in absence of Tide Gates
- Predicted Storm Surge Flooding
- Waterbodies

MAP LEGEND

- Ⓜ Tide Gate Locations
- NJMC District Line
- Town Boundary
- Roads & Bridges
- Buildings
- Block Limit Line
- Lot Limit Line
- 10 Block Designation
- 5 Lot Designation