

# Lincoln Park Post Acquisition Restoration Planning Effort

## Lincoln Boulevard Site

Borough of Lincoln Park, Morris County, New Jersey

**Location:** Located in the Borough of Lincoln Park in Morris County on the west side of the Pompton River (Figure 3).

**Site Size:** 19.74 acres

### Existing Conditions and Current Land Use:

The Lincoln Boulevard site is predominately a mature deciduous forest with patches of invasive species in the understory and herbaceous layers. The Lincoln Boulevard site is generally a healthy forest habitat containing sections of wetlands at varying levels of disturbance; it is evident that some sections have been ditched or filled and there are many remnants of debris and dilapidated structures from the former community throughout. Most of the shoreline is in an unarmored condition with naturally sloped shorelines. The FEMA Flood Insurance Rate Map (FIRM) for the area, effective since 1986, shows the site in the floodway of the Pompton River. The site has experienced substantial flooding. USFWS IPAC lists this site a potential habitat for the federally endangered Indiana Bat and the federally threatened Northern Long-eared Bat, as well as twelve species of migratory birds.



Figure 1. Wetland area adjacent to the Pompton River.

### Proposed Habitat and Restoration Goals

**Restoration and Creation of Freshwater Wetlands and Flood Storage** – Wetlands can provide both habitat and flood storage. The site currently contains four wetland areas totaling approximately 0.483 acres. In addition, there are three depressional areas that could be converted to wetland habitat or restored as forested habitat. Wetland restoration and creation activities may include regrading, debris removal, hydrologic reconnection, and native plantings.

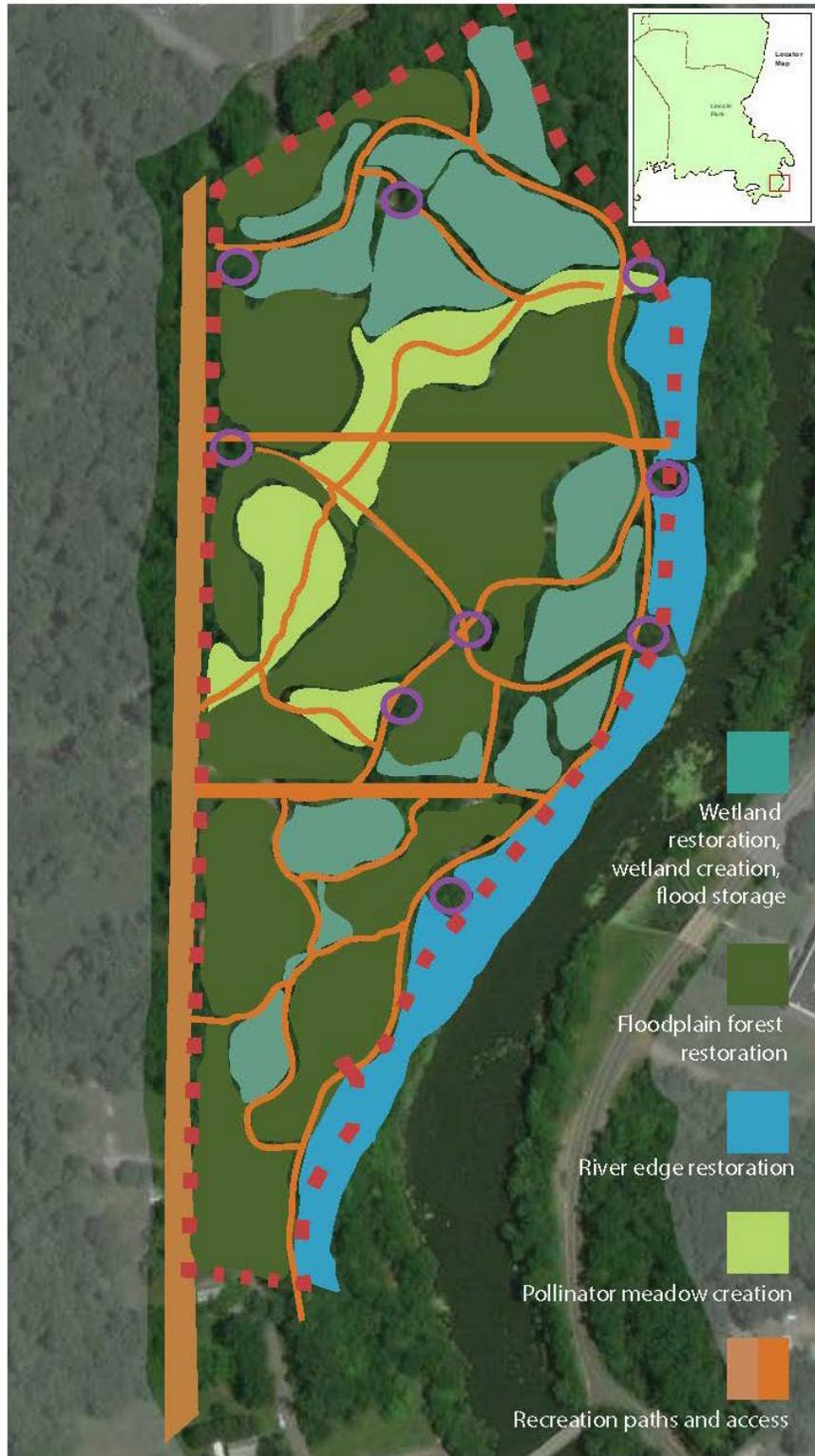
**River Edge Restoration** – Most of the shoreline is unarmored with natural slopes. Further naturalization of the shoreline and reconnection to the floodplain could be achieved through activities such as shoreline softening, regrading, and native plantings. Stream bank stabilization may be required along a small portion of the southern shoreline to address moderate erosion.



Figure 2. Patch of invasive species off Lincoln Boulevard.

**Conservation and Restoration Habitat** – The proposed plan converts open spaces of asphalt, fill, debris, and invasive species (Figure 2) to meadows of wildflowers and grasses. This native habitat will support pollinators such as bees and butterflies, birds, and other wildlife. Additionally, the plan calls for restoration and conservation of the forested floodplain habitat which currently dominates the site.

**Public Access and Passive Recreation** – Recreational trails, benches, picnic areas, and kayak launches are envisioned in support of public access and passive recreation.



### Lincoln Boulevard Floodplain Park

Figure 3. Potential plan for restoration and public access at the Lincoln Boulevard site. The purple circles are potential gathering/bench areas

