



FLOODPLAIN 6

Gordon Park—Extends beneath E. Locust St. Bridge



WATERWAY RESTORATION PARTNERSHIP
MILWAUKEE ESTUARY AREA OF CONCERN



Floodplain and Cleanup Features

- Floodplain area: **6 acres**
- Cleanup plans: **Excavation and backfill with seed tree area protection**
- Cleanup area: **5.7 acres**
- Volume to be removed: **13,200 cubic yards**
- Likely maximum excavation depth: **3.8 feet below existing ground**
- Contaminants of concern in soil:
 - PCBs (polychlorinated biphenyls 0.083 – 24.4 mg/kg)
 - Benzo(a)pyrene (0.115 – 5.4 mg/kg)
 - Metals (arsenic 1.4 – 13.2 mg/kg and lead 3.1 – 491 mg/kg)

Habitat Features

- **Current**
 - Higher amount of plant diversity from River Revitalization Foundation (RRF) Plantings*
 - Important habitat for reptiles and amphibians*
 - 40% forested (floodplain or southern mesic), 80% wetland areas and 61% disturbed or degraded land
- **Future considerations***
 - Combination of restoration actions including elimination of invasive species, planting native species, planting saplings to enhance mature tree canopy
 - Manage as a focal site for reptile species
 - Re-creation of some areas of sedge meadow

* Milwaukee County Parks' Milwaukee River Greenway Ecological Restoration and Management Plan (12/7/22)

