



# FLOODPLAIN 2

Southern Portion of Estabrook Park—West of E. Kensington Blvd. and E. Congress St.



**WATERWAY RESTORATION PARTNERSHIP**  
MILWAUKEE ESTUARY AREA OF CONCERN



## Floodplain and Cleanup Features

- Floodplain area: **1.4 acres**
- Cleanup plans: **Excavation and backfill with seed tree area protection**
- Cleanup area: **1 acre**
- Volume to be removed: **4,300 cubic yards**
- Likely maximum excavation depth: **4 feet below existing ground**
- Contaminants of concern in soil:
  - PCBs (polychlorinated biphenyls 0.04 – 11.4 mg/kg)
  - Benzo(a)pyrene (0.45 – 20 mg/kg)
  - Metals (arsenic 2.9 – 16.8 mg/kg and lead 7.1 – 231 mg/kg)

## Habitat Features

- **Current**
  - River sediment cleanup completed upstream of Estabrook Park (Lincoln Creek/Lincoln Park areas, 2013/2015)
  - 80% forested (floodplain or southern mesic) with 91% wetland
- **Future considerations**
  - Evaluation of restoration activities including retaining a lower elevation after excavation, eliminating invasives, and planting native species

