

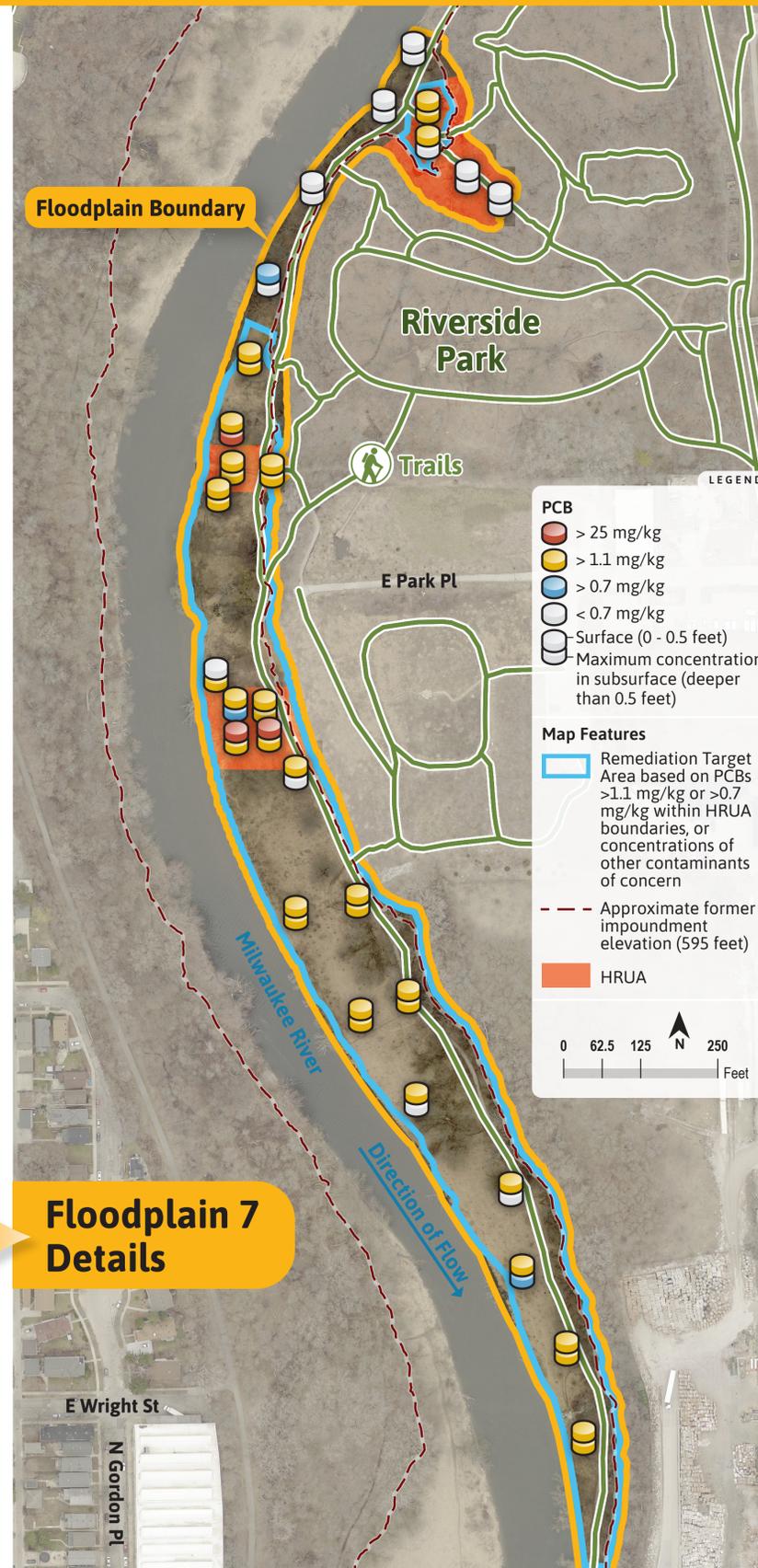
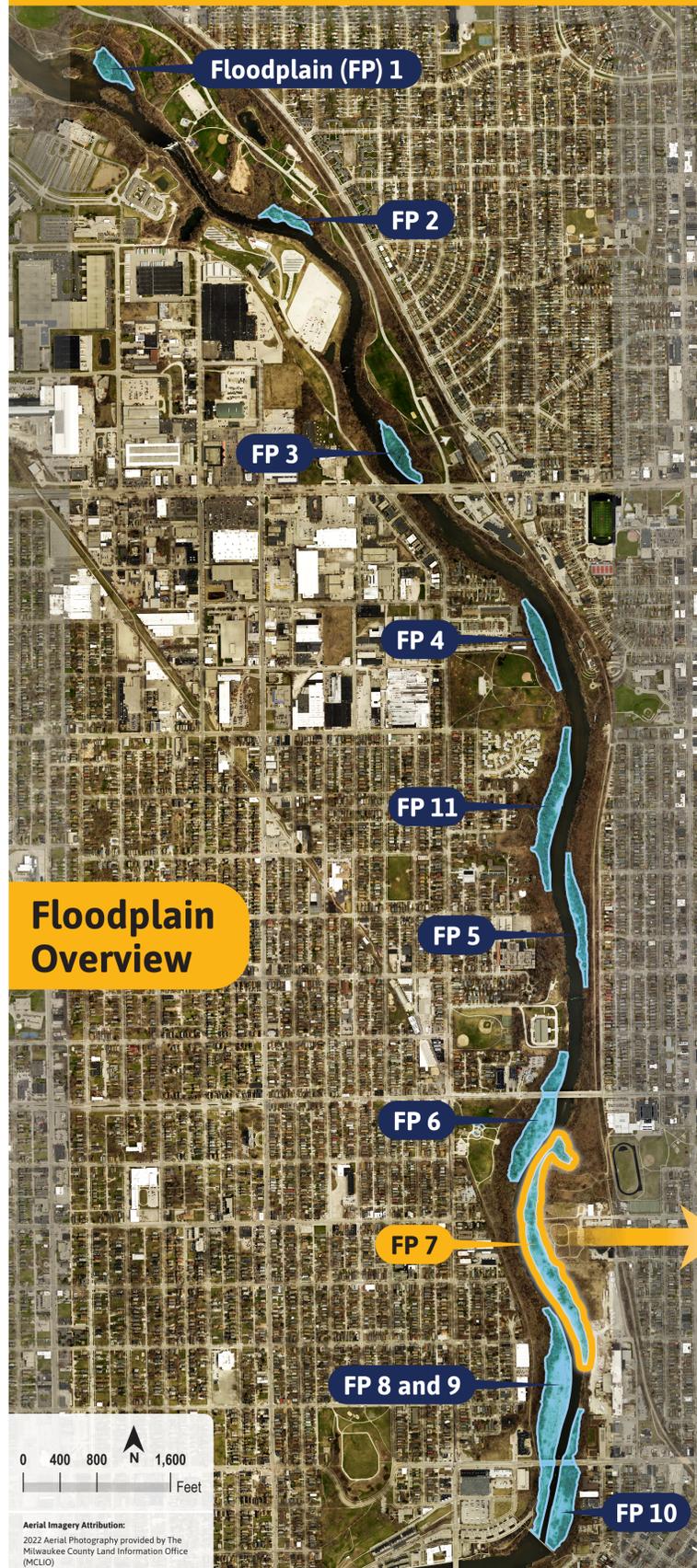


FLOODPLAIN 7

Riverside Park—Near Urban Ecology Center (UEC) between E. Geneva Pl. and E. Thomas Ave.



WATERWAY RESTORATION PARTNERSHIP
MILWAUKEE ESTUARY AREA OF CONCERN



Floodplain and Cleanup Features

- Floodplain area: **8.2 acres**
- Cleanup plans: **Excavation and backfill with seed tree area protection**
- Cleanup area: **7 acres**
- Volume to be removed: **16,500 cubic yards**
- Likely maximum excavation depth: **2.5 feet below existing ground**
- Contaminants of concern in soil:
 - PCBs (polychlorinated biphenyls 0.024 – 34 mg/kg)
 - Benzo(a)pyrene (0.003 – 27 mg/kg)
 - Metals (arsenic 2 – 15 mg/kg and lead 5.3 – 523 mg/kg)

Habitat Features

- **Current**
 - Relatively high amount of plant diversity due to UEC plantings, UEC outdoor classroom space*
 - 73% forested (floodplain or southern mesic), 79% wetland areas and 21 % disturbed or degraded land
- **Future considerations***
 - Combination of restoration actions including continued elimination of invasive species, planting native species
 - Continued management of re-created prairie area, planting saplings to enhance mature tree canopy
 - Re-creation of some areas of sedge meadow

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

