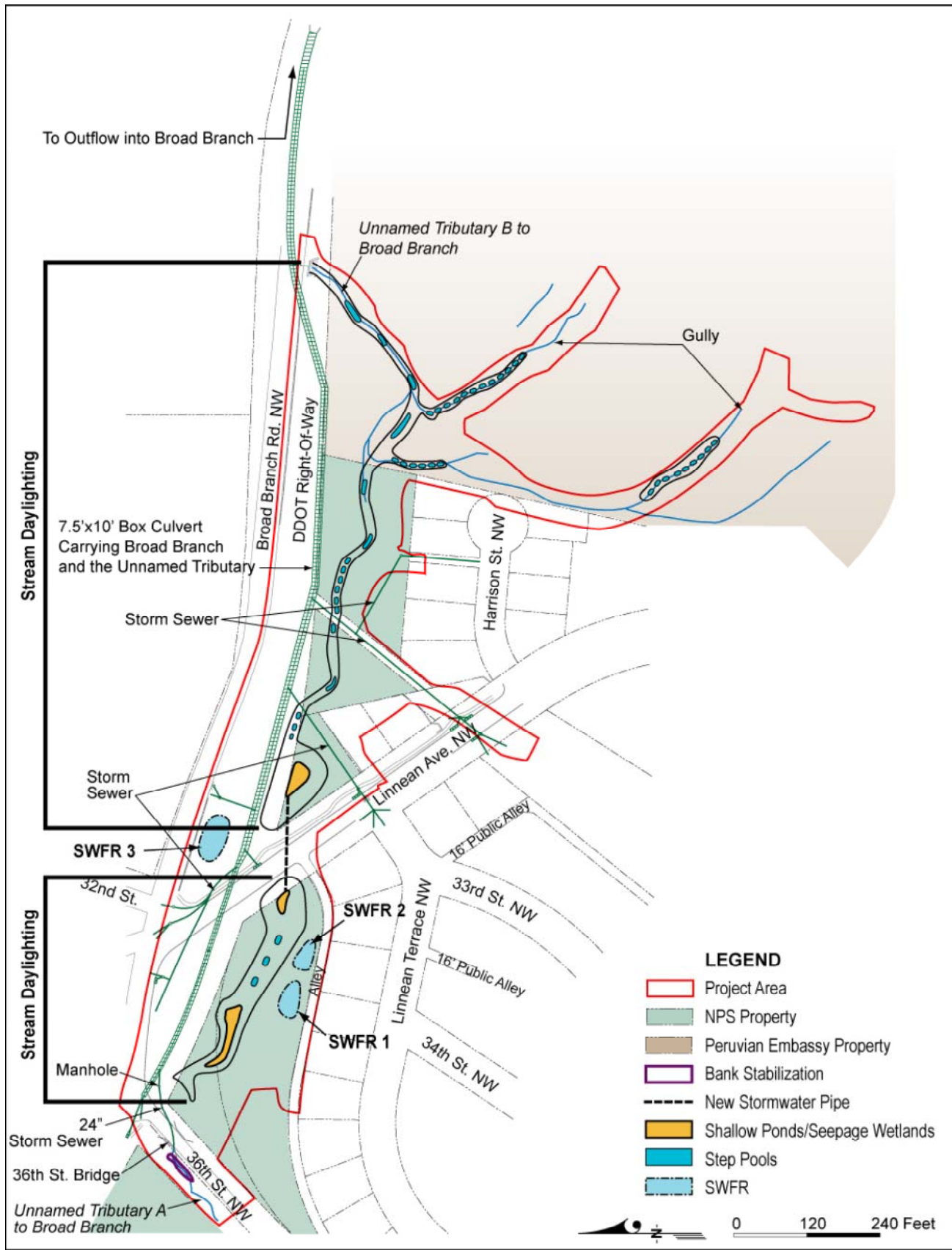


Overview Map



Seepage Wetlands



Seepage wetlands will be created where the water first comes above ground at 36th Street and on the east side of Linnean Avenue (see overview map). The wetlands will create habitat for wildlife and store water to ensure stream flow throughout the project area even during dry summer months.

← A wooded wetland (between 36th Street and Linnean).

An open wetland (east of Linnean Avenue). →



Regenerative Stormwater Conveyances (Peruvian Embassy (and Linnean Park in 2014))

Regenerative stormwater conveyances will be used to prevent future erosion by helping water enter the ground (reducing surface flow) and absorbing the energy of the water flowing down the steep slopes. These will be placed on steep eroding slopes on the Peruvian Embassy property.

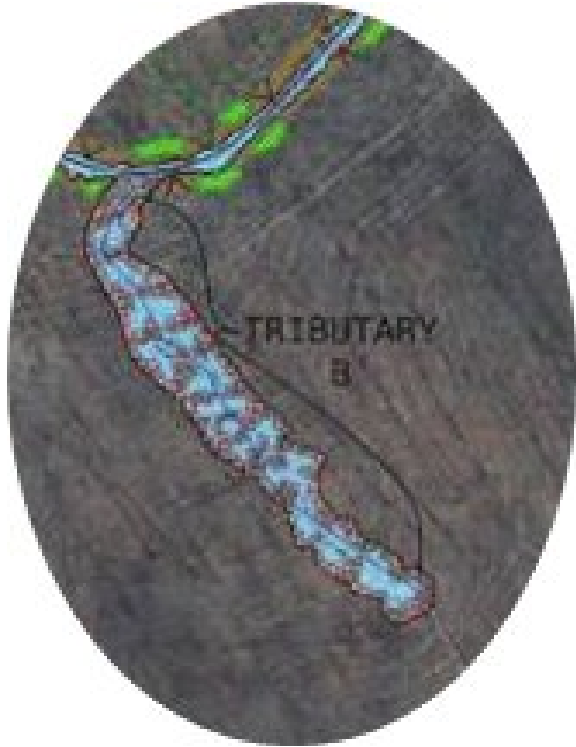
During construction



- Boulders, gravel and step design will slow water and allow it to infiltrate the soil
- Vegetation grows on boulders and creates environmental and visual improvements
- Soil erosion is significantly reduced

Post-construction

Boulder Step Pools



- Boulder Step Pools (a series of deep areas followed by steep drops like steps), will be constructed throughout the project area (see overview map)
- Different than the Regenerative Stormwater Conveyances, these are made of cobbles and boulders that would be found in a natural stream channel and designed to have water flow primarily on the surface.
- Boulder Step Pools absorb the impact of the rushing and falling water and will prevent future erosion

Boulder Step-Pools
after construction.

