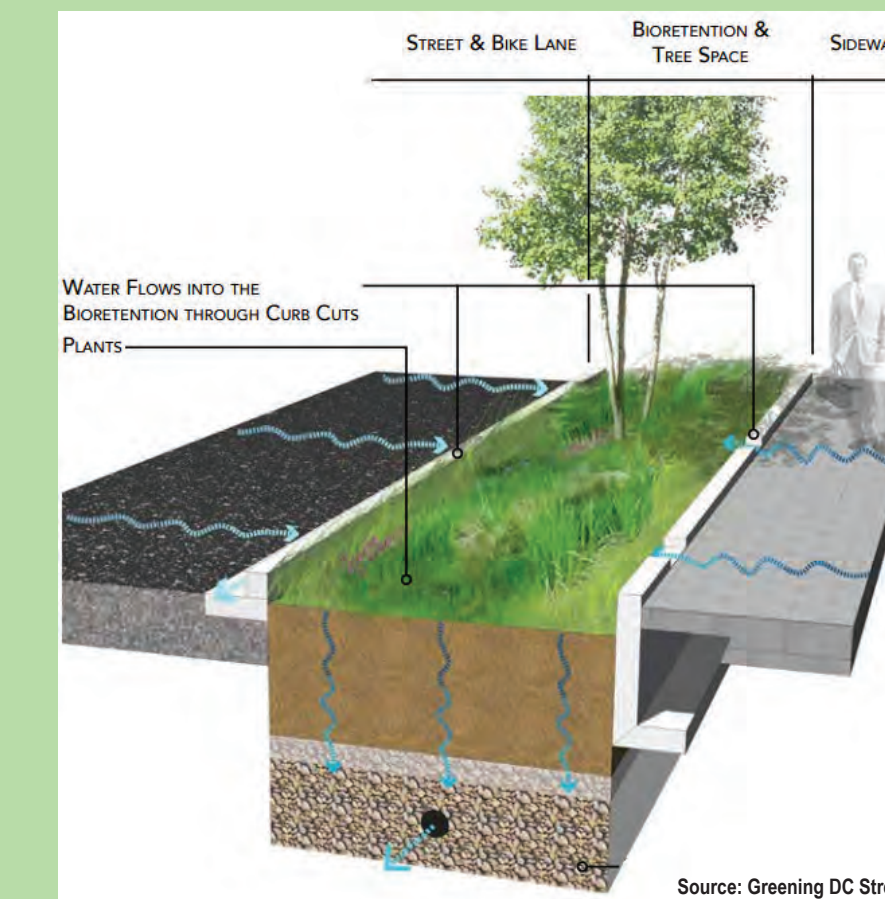


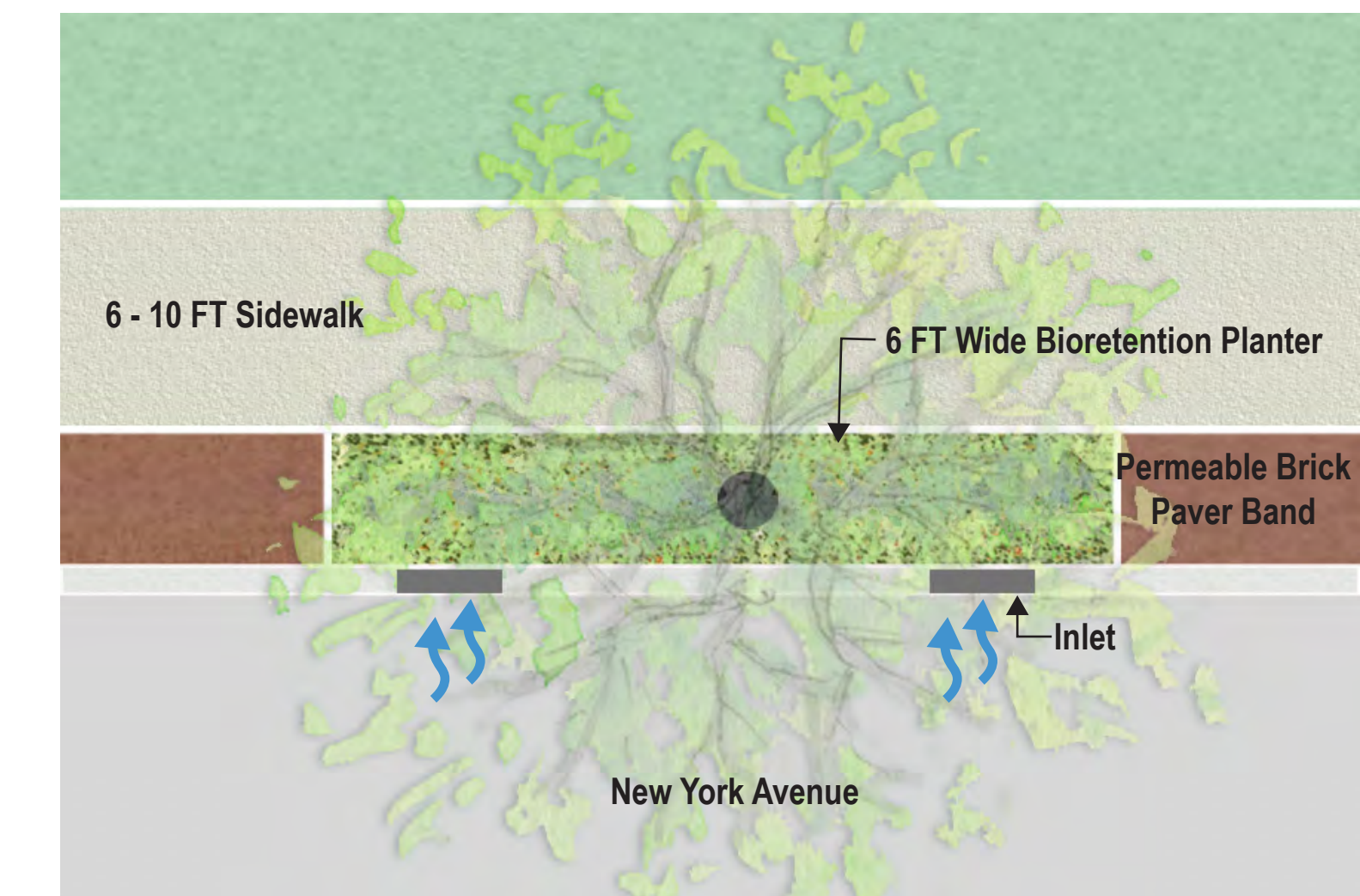
# New York Avenue NE Green Infrastructure Options

## Bioretention Planters

- Creates a lush vegetated buffer for pedestrians and bicyclist from busy New York Avenue
- Collects and treats rainwater from impervious surfaces that would typically go untreated into sewers
- Protects local waterways from stormwater pollutants and creates habitat for wildlife

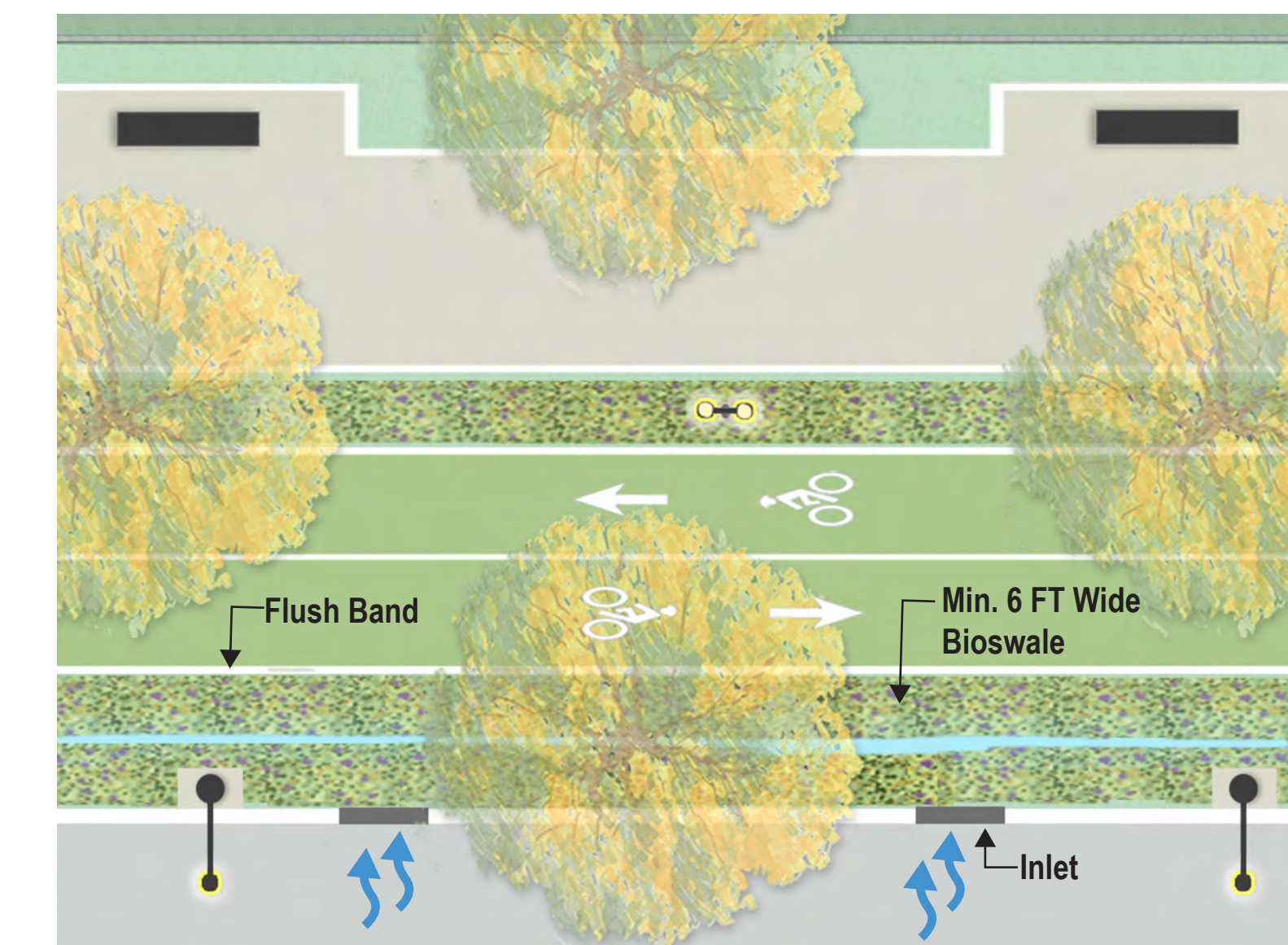
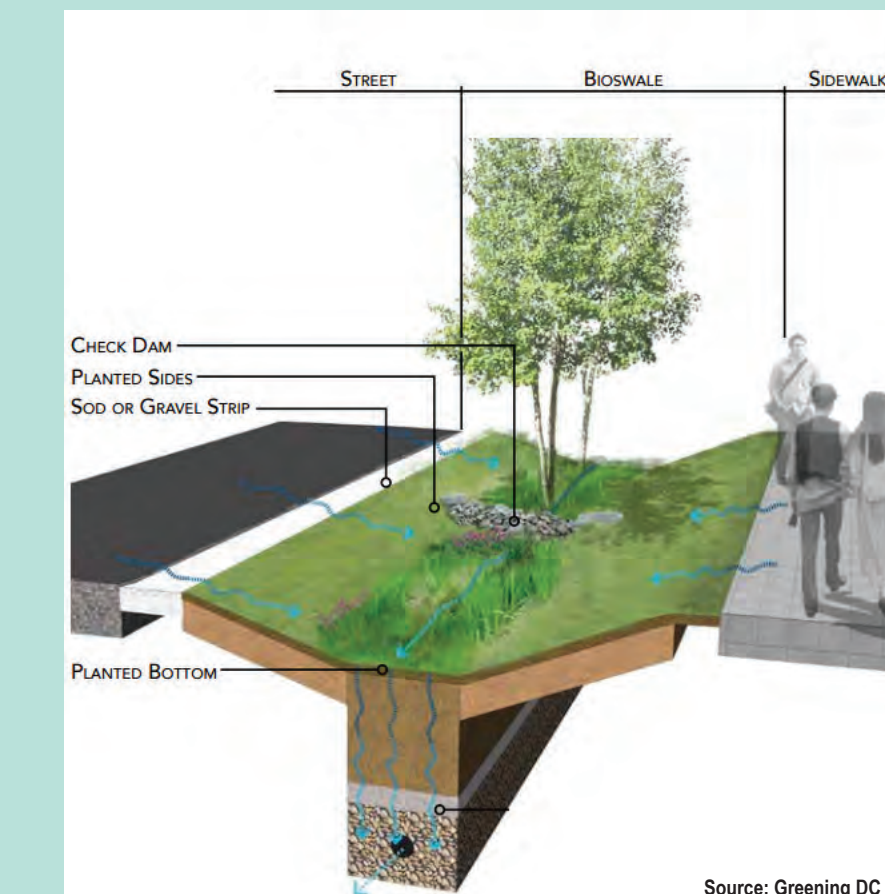
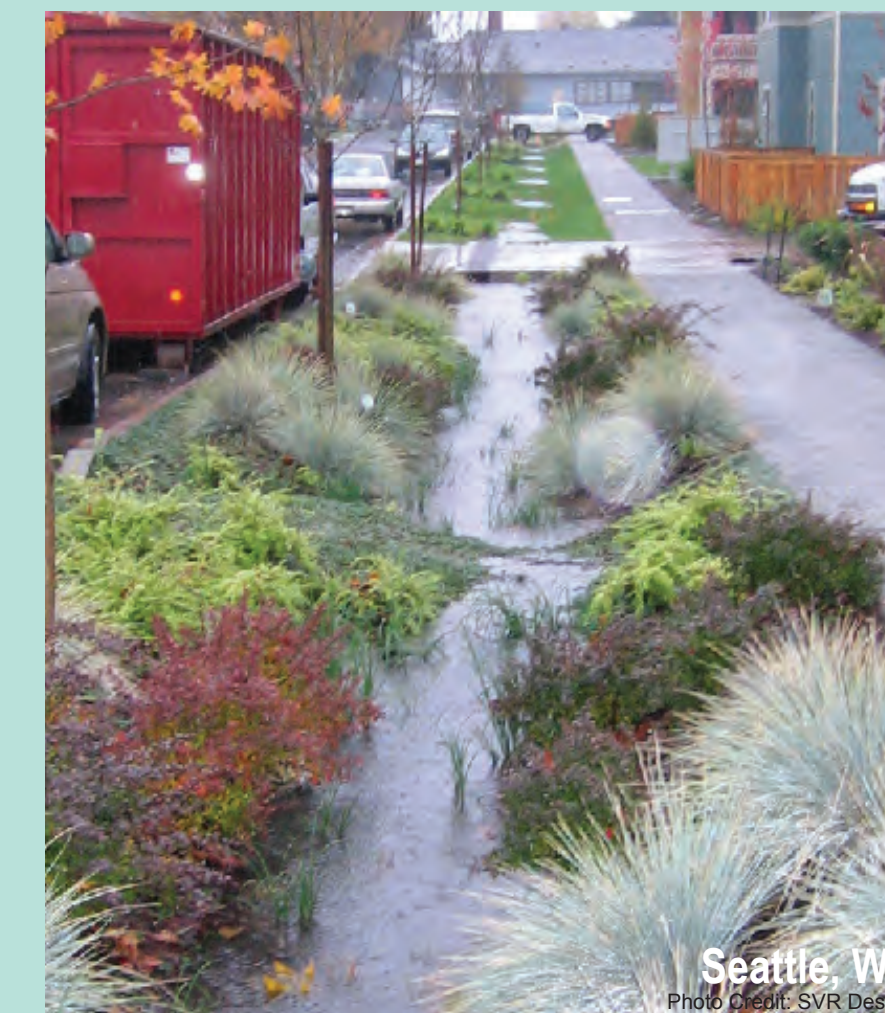


## Implementation



## Bioswales

- Provides a landscape area for tree root growth and a larger area for additional landscaping
- Collects and treats rainwater from impervious surfaces that would typically go untreated into sewers
- Establishes a buffer between sidewalk and adjacent properties



## Permeable Pavement

- Provides a landscape area for tree root growth and a larger area for additional landscaping
- Prevents compaction of soil and allows water and nutrients to reach tree roots
- Collects and treats rainwater from impervious surfaces that would typically go untreated into sewer
- Can be installed in locations where bioswales and bioretention planters don't fit

