

elevated street, there are opportunities to use the lower level of 10th Street for utilitarian purposes. The area can accommodate parking of some tour buses and its location provides access and routes that will not impact nearby neighborhoods. The area can also house large cisterns to store and treat rainwater for reuse as non-potable water. The topography of Banneker Park also presents opportunities to establish important views to the Potomac River and unobtrusively incorporate a sewer-mining facility into the hillside. It potentially could accommodate a parking garage for cars or tour buses; however, a parking garage will likely prevent sponsors from considering the site for a future museum or memorial due to security concerns. In addition, circulation must be designed to keep buses from traversing through nearby neighborhoods on local streets.

### RECOMMENDATIONS

The development and infrastructure strategies to achieve the SW Ecodistrict goals are identified on the following pages.

### RESULTS

Redesigning and activating the 10th Street corridor and improving the setting of Banneker Park as a national cultural destination will connect downtown and the National Mall to the waterfront. These recommendations will:

- › Improve the setting and establish locations along 10th Street and at Banneker Park for up to four new museums and three memorials.
- › Yield the potential for 1.2 million sq. ft. of new cultural facilities.
- › Improve more than eight acres of usable public space (1.7 acres along the 10th Street median and 6.5 acres at Banneker Park).
- › Reduce the perceived distance from the Mall to the waterfront.
- › Establish a walkable corridor and improve pedestrian connectivity.
- › Reintroduce nature into the city and improve urban ecology.
- › Store up to 94 million gallons of rainwater for reuse to reduce potable water use.
- › Provide new infrastructure to expand service of the Central Utility Plant resulting in lower greenhouse gas emissions.
- › Allow tour bus parking on the lower level of 10th Street, SW.

### SUMMARY PLAN

