

MEASURING SUCCESS

The Revitalization Scenario illustrates how an integrated framework of sustainable neighborhood and environmental strategies can achieve the SW Ecodistrict goals. Success will be measured by an increase in neighborhood vitality coupled with a reduction in resource use per capita.

THE REVITALIZATION SCENARIO OUTCOMES

NEIGHBORHOOD DEVELOPMENT RESULTS

- › Retains and improves efficiency of **7.9** Million s.f. of federal office space that will accommodate up to **19,000** additional employees
- › Creates an additional **1.0** million s.f. of office space for either private or federal office purposes that will accommodate **5,000-6000** workers
- › Creates **1.8** million s.f. of residential and hotel space for up to **1,200** residences and **600** hotel rooms that will accommodate **1,500** new residents and **240,000** visitors per year.
- › Establishes **4-5** sites for up to **1.2** million s.f. of cultural development area and several memorial sites
- › Creates **14.3** acres of new or improved parks and plazas and establishes up to **5** memorial sites.
- › Reconnects the street grid and create **17** new intersections for easy accessibility
- › **EXPANDS** the rail corridor and the L'Enfant Station to **INCREASE** commuter transit capacity in the region
- › Establishes a **GRAND CONNECTION** between the National Mall and the waterfront

ENVIRONMENTAL RESULTS

- › Demonstrates district-scale strategies yield greater results
- › Reduces the area's greenhouse gas emissions by **51%**
- › Allows for the capture and reuse of **ALL** the rainwater in the ecodistrict throughout the year.
- › Reduces potable water use by **70%**
- › Increases the amount of waste diverted from the landfill **FROM 35% TO 80%**
- › Transforms the federally-owned cogeneration plant into a **HIGHLY EFFICIENT** and **FINANCIALLY SUCCESSFUL** energy model.

A COMPARISON OF THE STUDY AREA TODAY AND IN 2030

