

Bethesda Downtown Plan

Planning Board Update



Location



Scope



Team



Outreach



Engagement Challenge

*60 % of the residents of
Downtown Bethesda are
between 22 and 49 years of age*



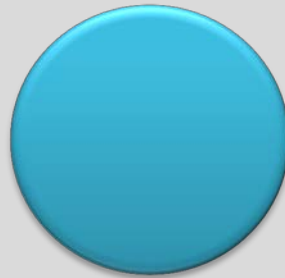
KIDS

MILLENNIALS

GEN X

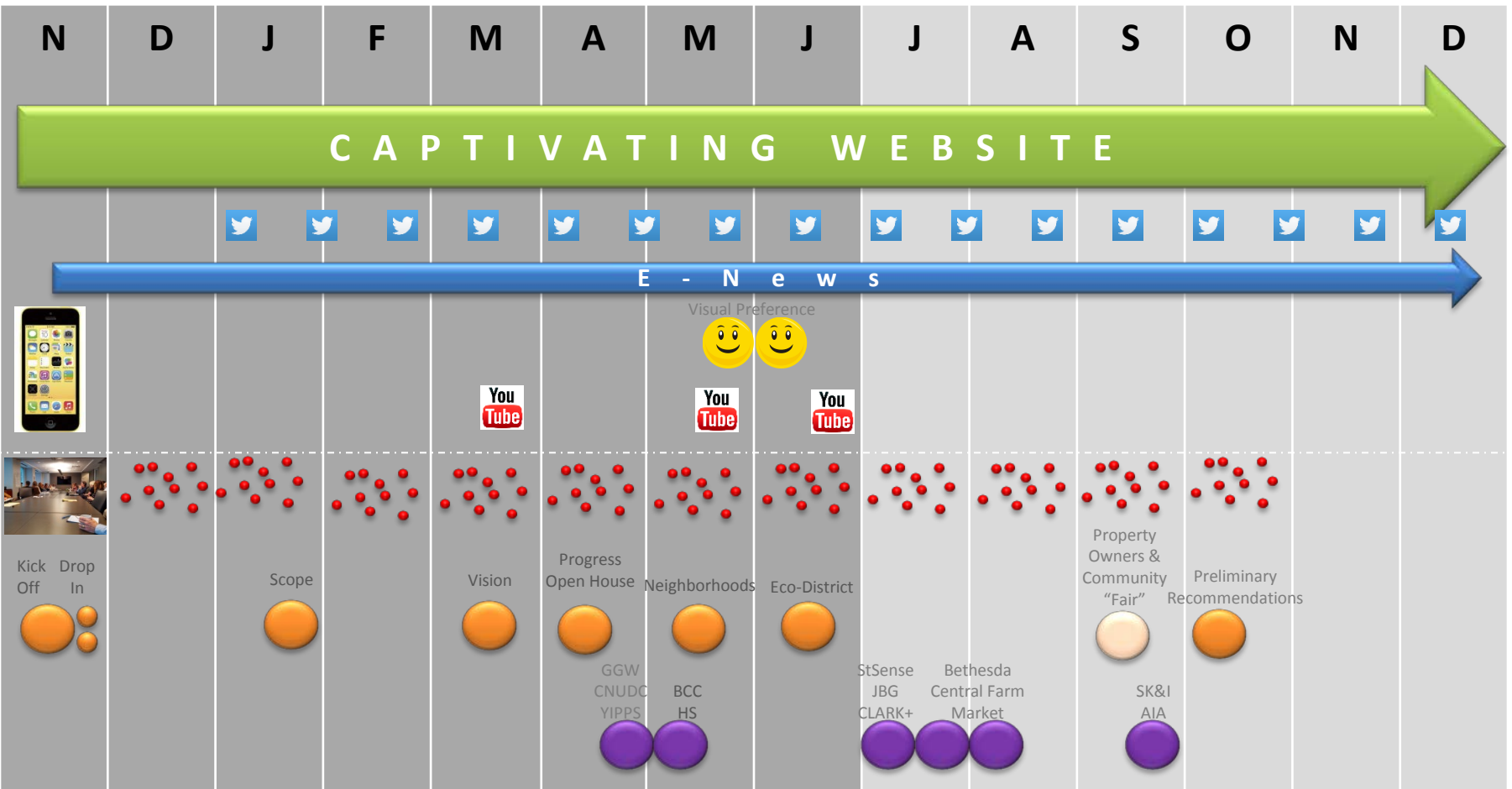
BOOMERS

GREATEST



2013

2014



Coming Up



Bethesda Central Farm Market



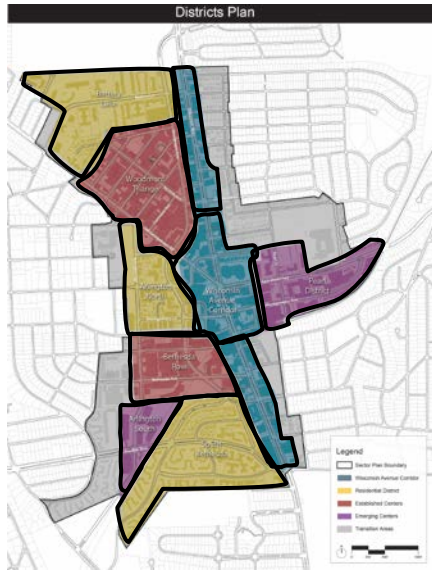
Happy Hour Host Team



Pop Up

Visual Preference Survey

Streets



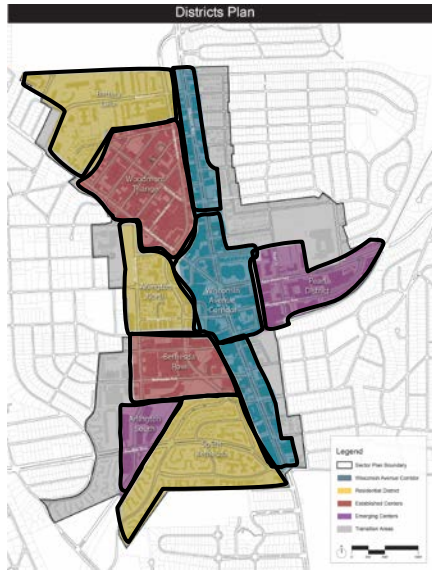
1. Streets
For this district, what street character is most appropriate? Pick One (click on circle to select your choice).



What we were looking for:

- Density?
- Street character?

Visual Preference Survey



Gathering Space

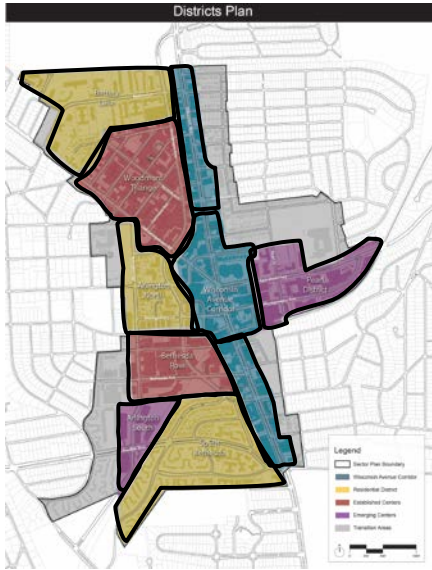
2. Gathering Spaces
 For this district, what type of gathering space would you like to see? Pick one option (click on circle to select your choice).



What we were looking for:

- Paving vs Lawn?
- Size?
- Types of uses?
- Amount trees and shrubs?

Visual Preference Survey



Landscaping

3. Landscaping
For this district, what type of landscaping (plants, trees, flowers) is most appropriate? Pick One (click on circle to select)



What we were looking for:

- Type of trees, flowers, shrubs?
- Amount of vegetation?
- Previous treatment?

Visual Preference Survey

- Round 1: May 7- June 6
- Round 2: June 6 – June 16
- Number respondents ranged from 118 for the Arlington South District, to 402 for the Woodmont Triangle District

Number of Surveys Taken by Area and Survey Round – Bethesda Visual Survey					
Area Name			Round 1	Round 2	Total
1 Arlington North			56	63	119
2 Arlington South			53	65	118
3 Wisconsin South			68	67	135
4 South Bethesda			60	82	142
5 Pearl District			82	89	171
6 Battery Lane			121	114	235
7 Wisconsin North			122	157	279
8 Metro			145	174	319
9 Bethesda Row			127	228	355
10 Woodmont Triangle			126	276	402
Total All Areas			960	1315	2275

* Detailed results to round 1 and round 2 are on the Bethesda Downtown Plan Website

Visual Preference Survey

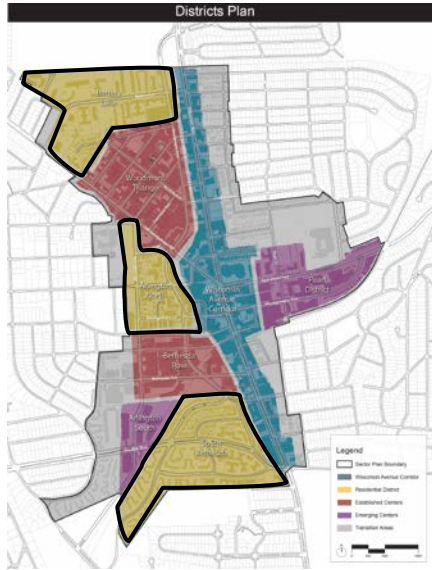
- Number respondents who are residents : 80-94%
- Number respondents who are property owners: 25-35%

Generational Breakdown of respondents:

- Percent *Millennials* (born early 80' to early 2000's): 9% - 24%
- Percent *Generation X'ers* (born mid 60's to early 80's): 33% - 44%
- Percent *Baby Boomers* (born 1946-1964): 28% - 43%
- Percent *Greatest Generation*(born before 1946): 8% - 11%

Visual Preference Survey

Streets



1



- Residential
- 3 story townhouses
- Quiet streets

Top Two Choices for the following districts:

Battery Lane
Arlington North
South Bethesda

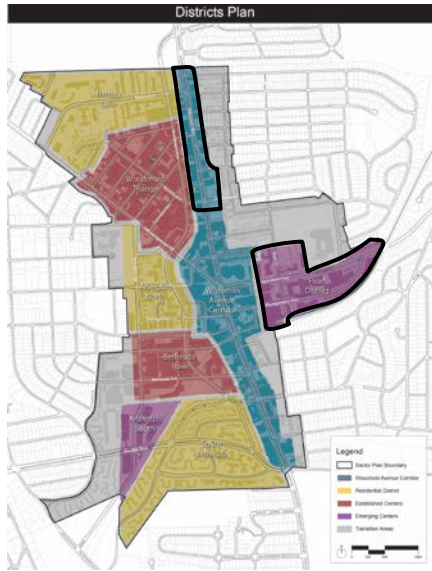
2



- Mixed use
- 5-7 story
- 1st floor retail
- Office/residential above

Visual Preference Survey

Streets



1

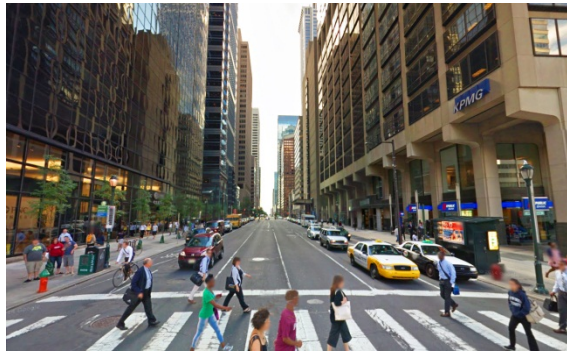


- Mixed use
- 5-7 story
- 1st floor retail
- Office/residential above

Top Two Choices for the following districts:

Pearl District
Wisconsin North

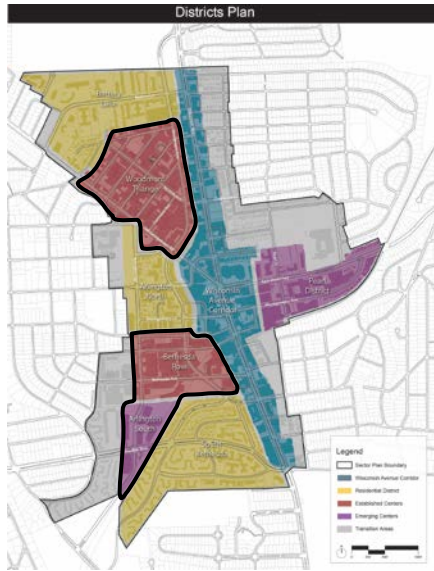
2



- Mixed use
- 12+ stories
- 1st Floor retail
- Office above

Visual Preference Survey

Streets



1



- Mixed use
- 5-7 story
- 1st floor retail
- Office/residential above
- Busy street

Top Two Choices for the following districts:

Woodmont Triangle
Bethesda Row
Arlington South

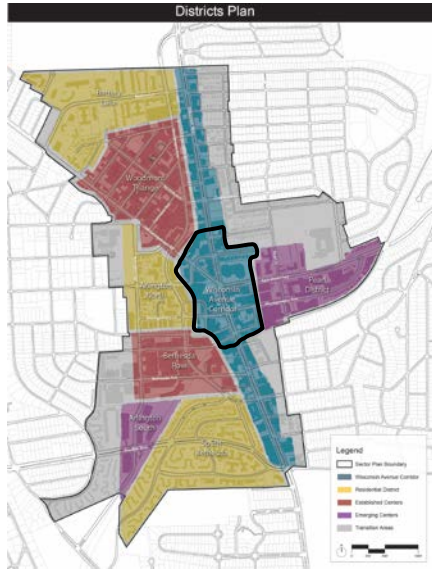
2



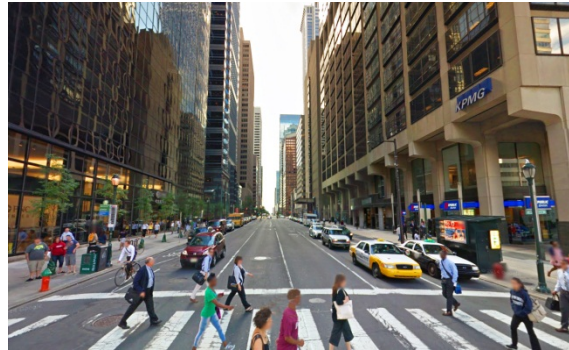
- Commercial use
- 1 story retail
- Medium use street

Visual Preference Survey

Streets



1



- Mixed use
- 12+ stories
- 1st Floor retail
- Office above

Top Two Choices for the following district:

Metro

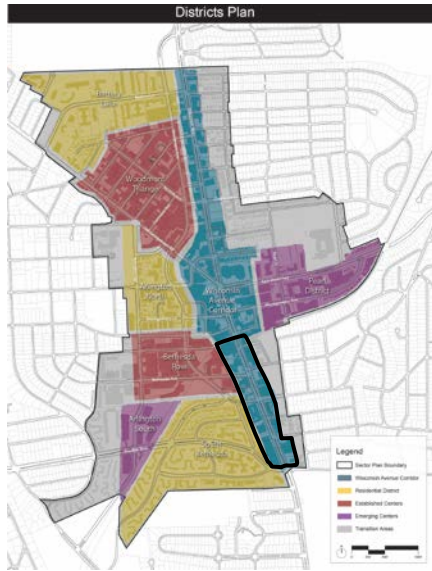
2



- Mixed use
- 5-7 story
- 1st floor retail
- Office/residential above
- Busy street

Visual Preference Survey

Streets



1



- Mixed use
- 5-7 story
- 1st floor retail
- Office/residential above
- Busy street

Top Two Choices for the following district:

Wisconsin South

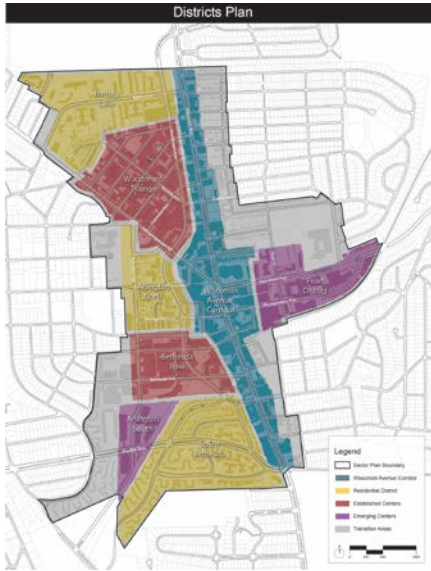
2



- Mixed use
- 4-5 story
- 1st floor retail
- Office/residential above
- Busy street

Visual Preference Survey

Gathering Places



1



- Lush plantings
- Special paving in plaza
- Full of people
- Well maintained, attractive furnishings

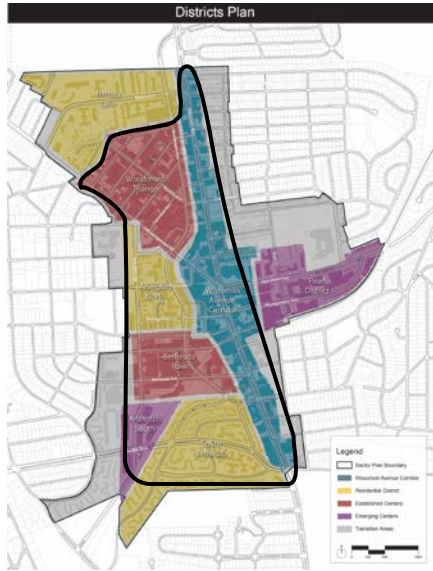
Top Two Choices for *all* districts

2



- Large, green lawn
- Shady trees
- Full of people
- Well maintained, attractive furnishings

Visual Preference Survey



1

Landscaping



- Attractive retail facades
- Wide sidewalks
- Large, mature shade trees
- People using sidewalk
- Clean and well maintained

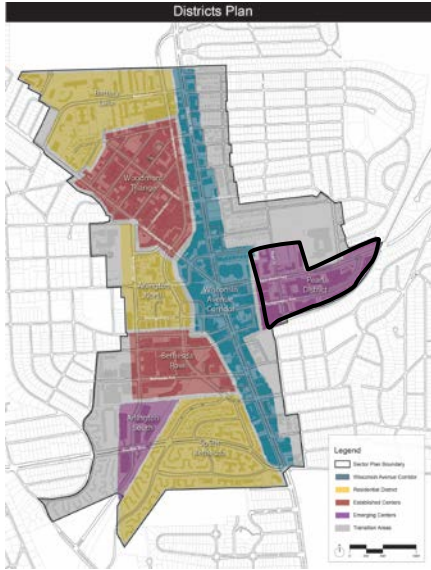
Top Two Choices for following districts:

- Wisconsin Ave Corridor* 2
Arlington North
Bethesda Row
Arlington South
South Bethesda



- Attractive retail facades
- Wide sidewalks
- Large area dedicated to green
- People using sidewalks
- Clean and well maintained

Visual Preference Survey



Top Two Choices for the Pearl District

Landscaping

1



- Attractive retail facades
- Wide sidewalks
- Large area dedicated to green
- People using sidewalks
- Clean and well maintained

2



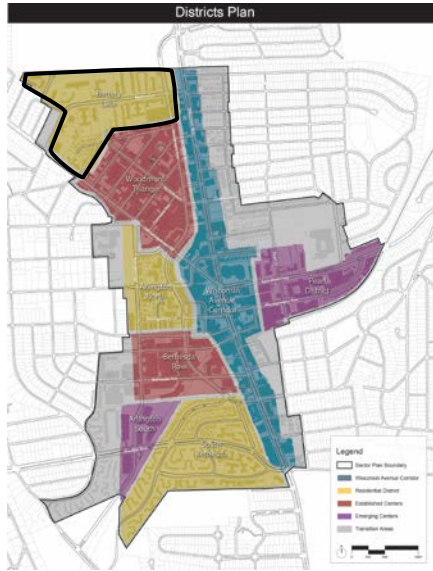
- Attractive retail facades
- Wide sidewalks
- Large, mature shade trees
- People using sidewalk
- Clean and well maintained

2



- Attractive buildings
- Large lawn area
- People using space
- Clean and well maintained

Visual Preference Survey



1

Landscaping



- Attractive retail facades
- Wide sidewalks
- Large, mature shade trees
- People using sidewalk

Top Two Choices for *Battery Lane*

2

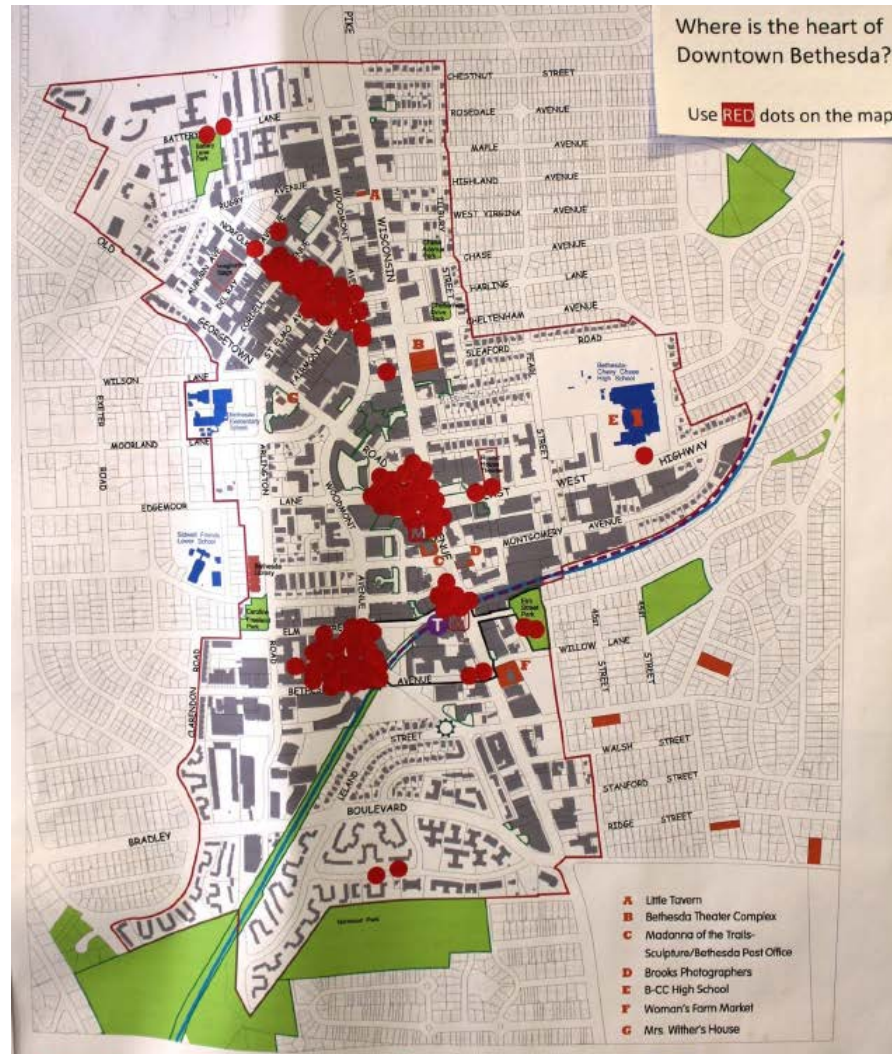


- Large green lawn
- Full of people
- Attractive buildings

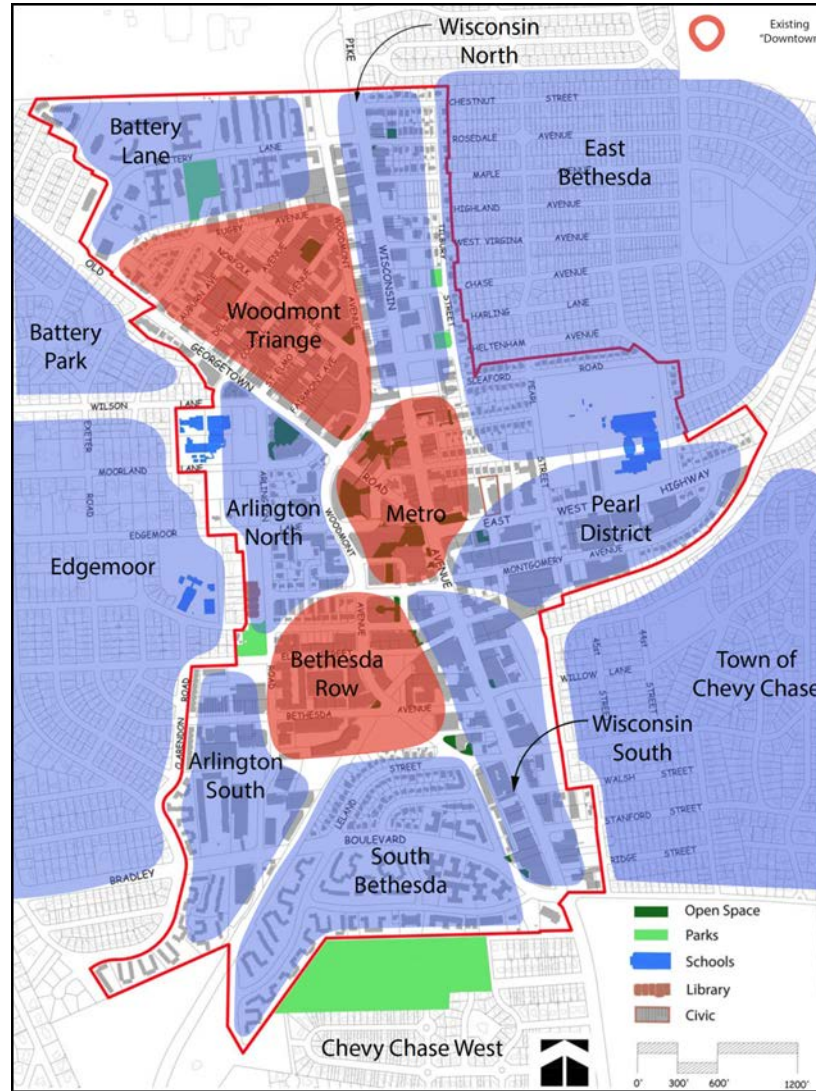
Concept Framework Plan



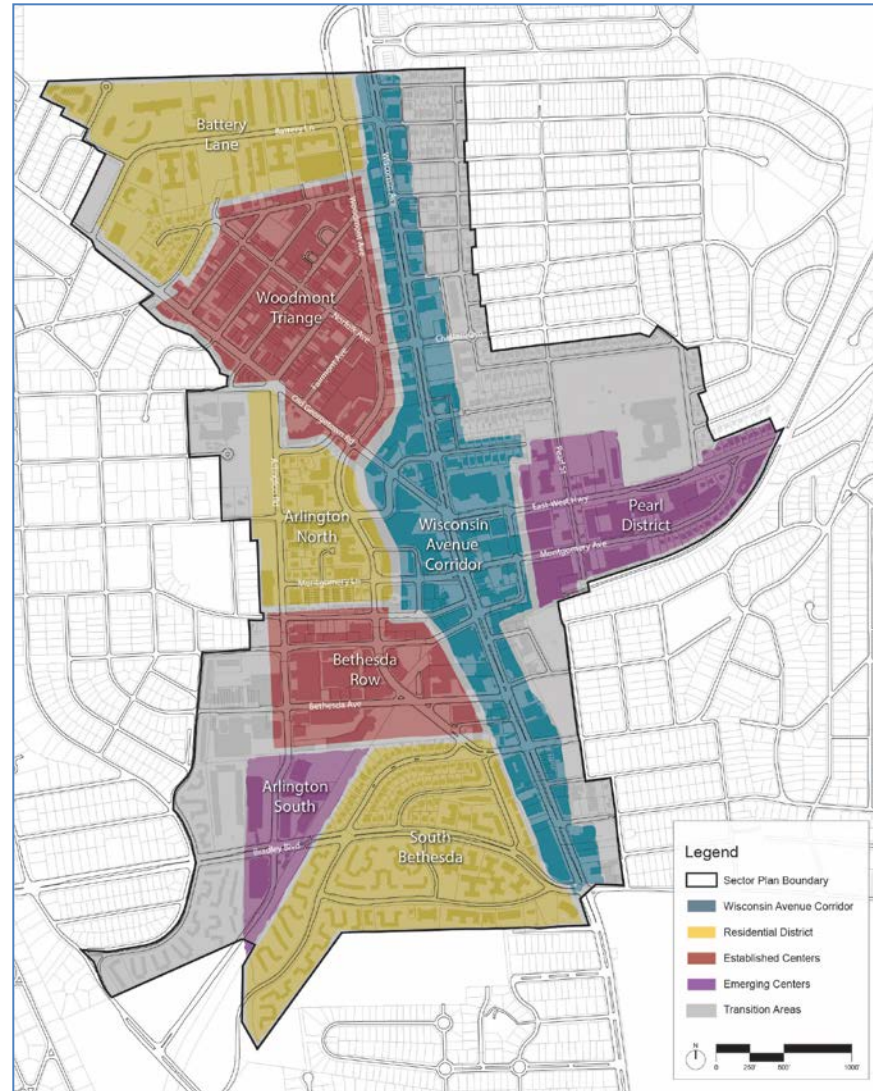
Concept Framework Plan



Concept Framework Plan



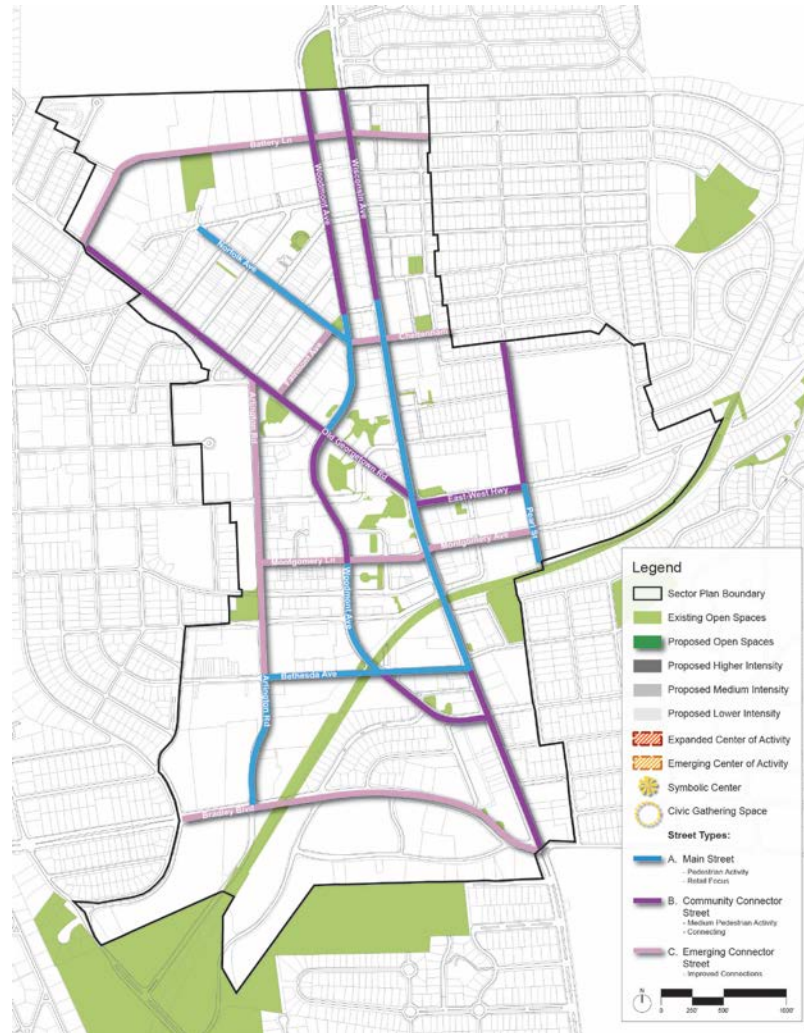
Concept Framework Plan



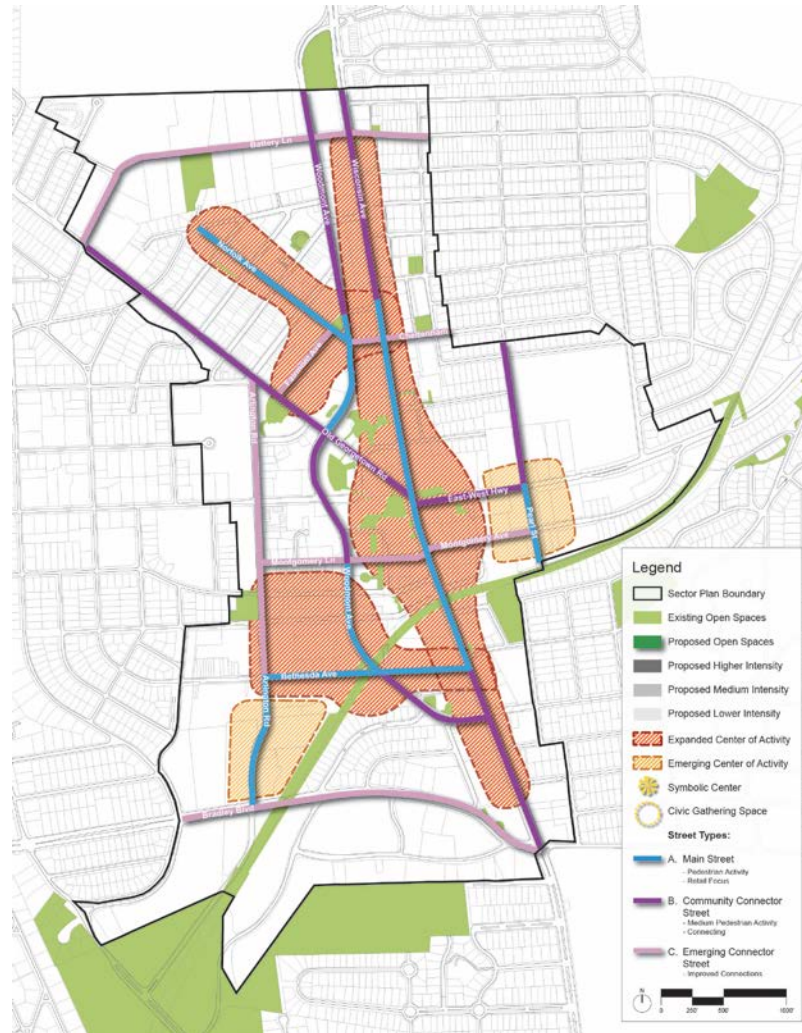
Concept Framework Plan



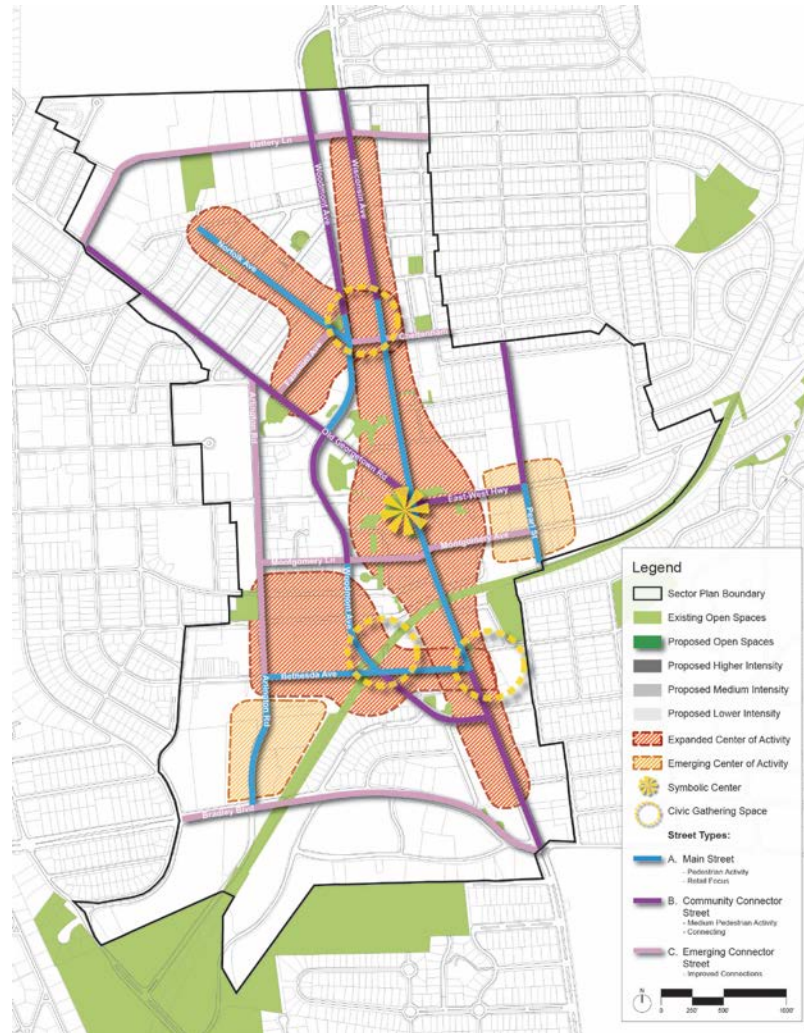
Concept Framework Plan



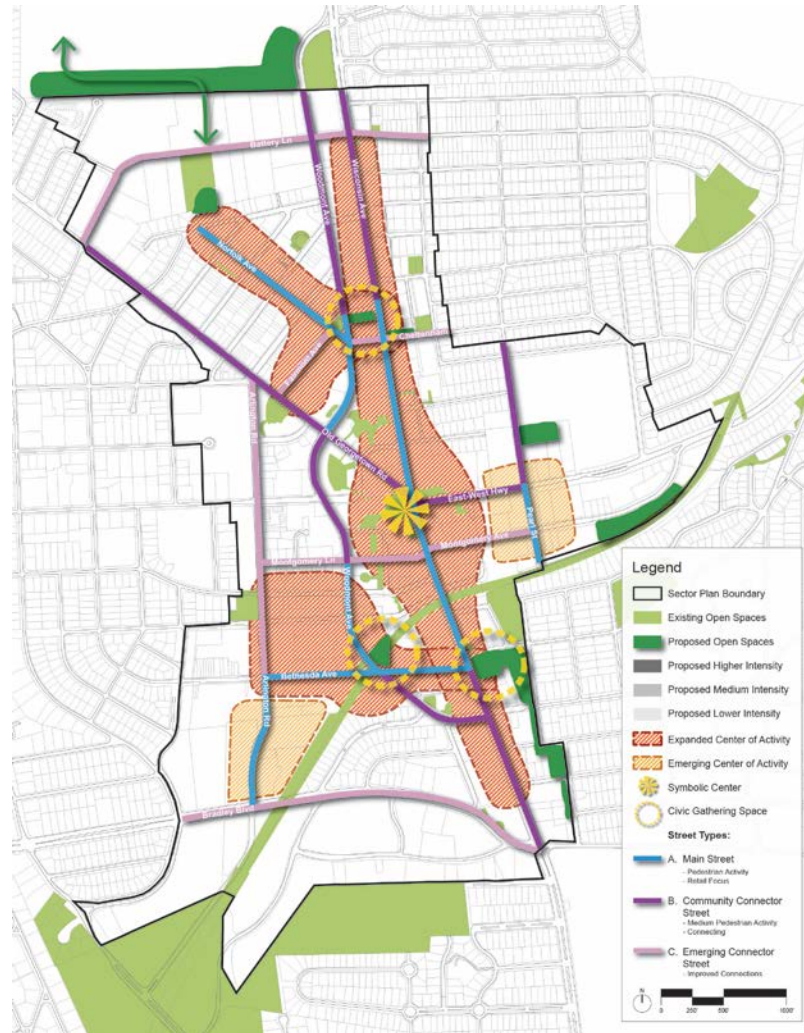
Concept Framework Plan



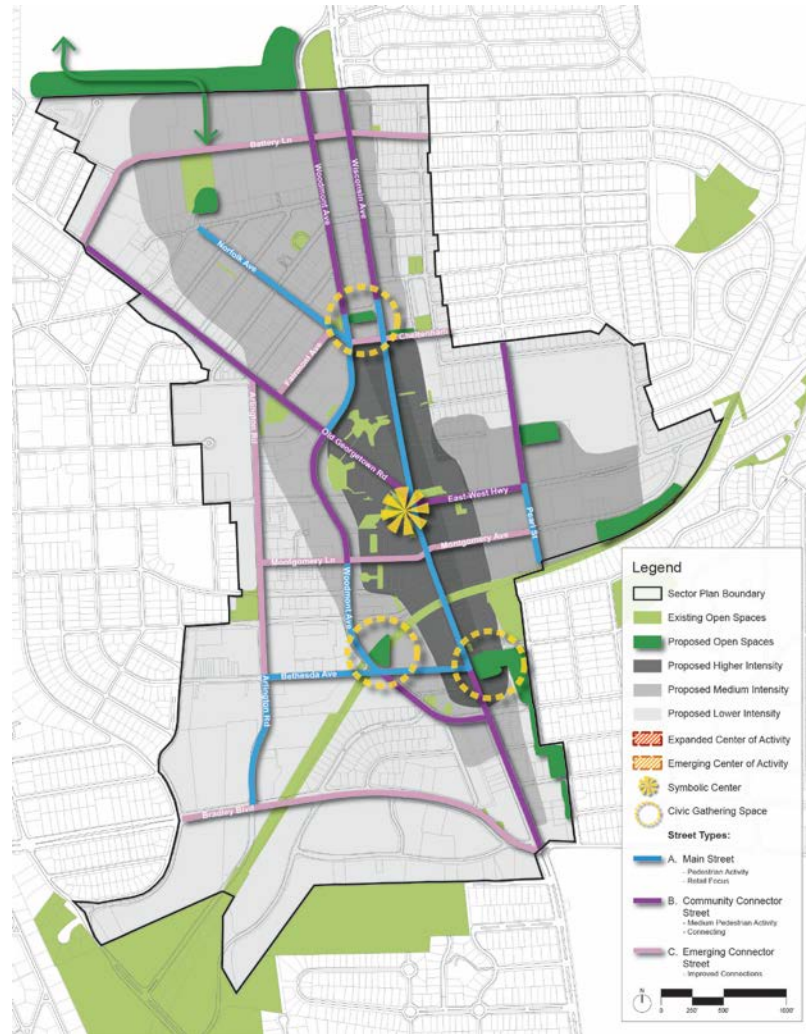
Concept Framework Plan



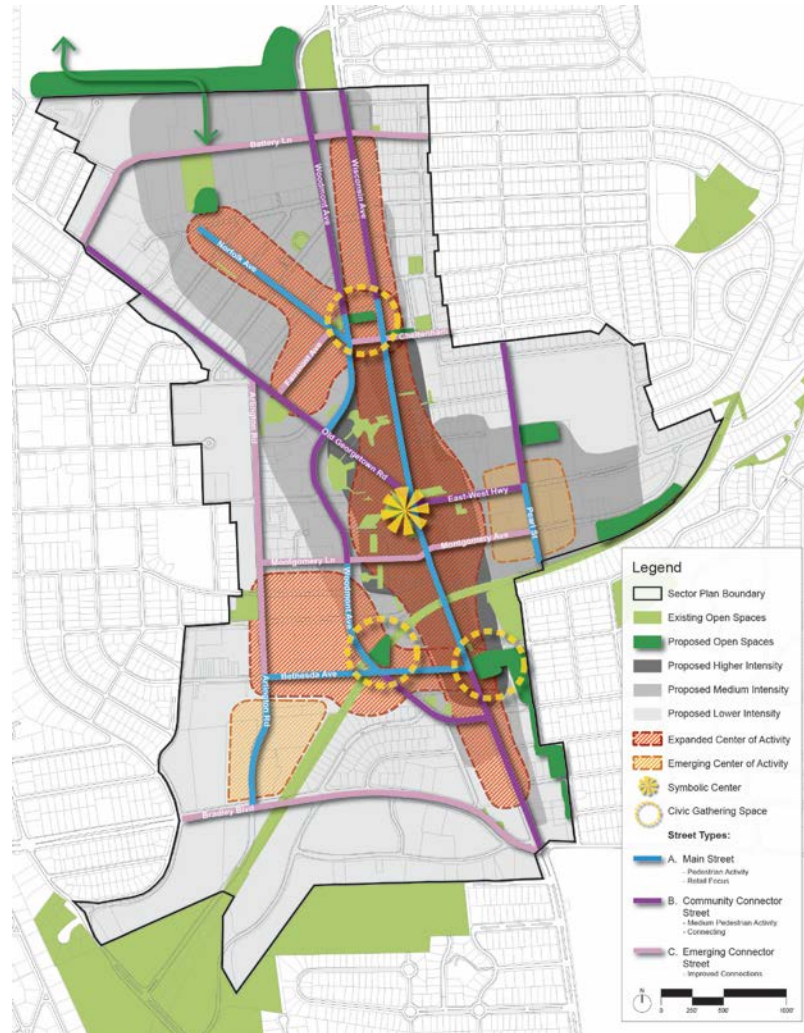
Concept Framework Plan



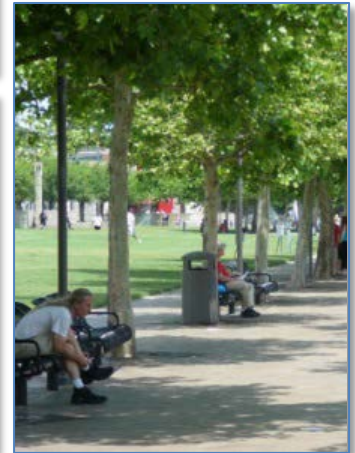
Concept Framework Plan

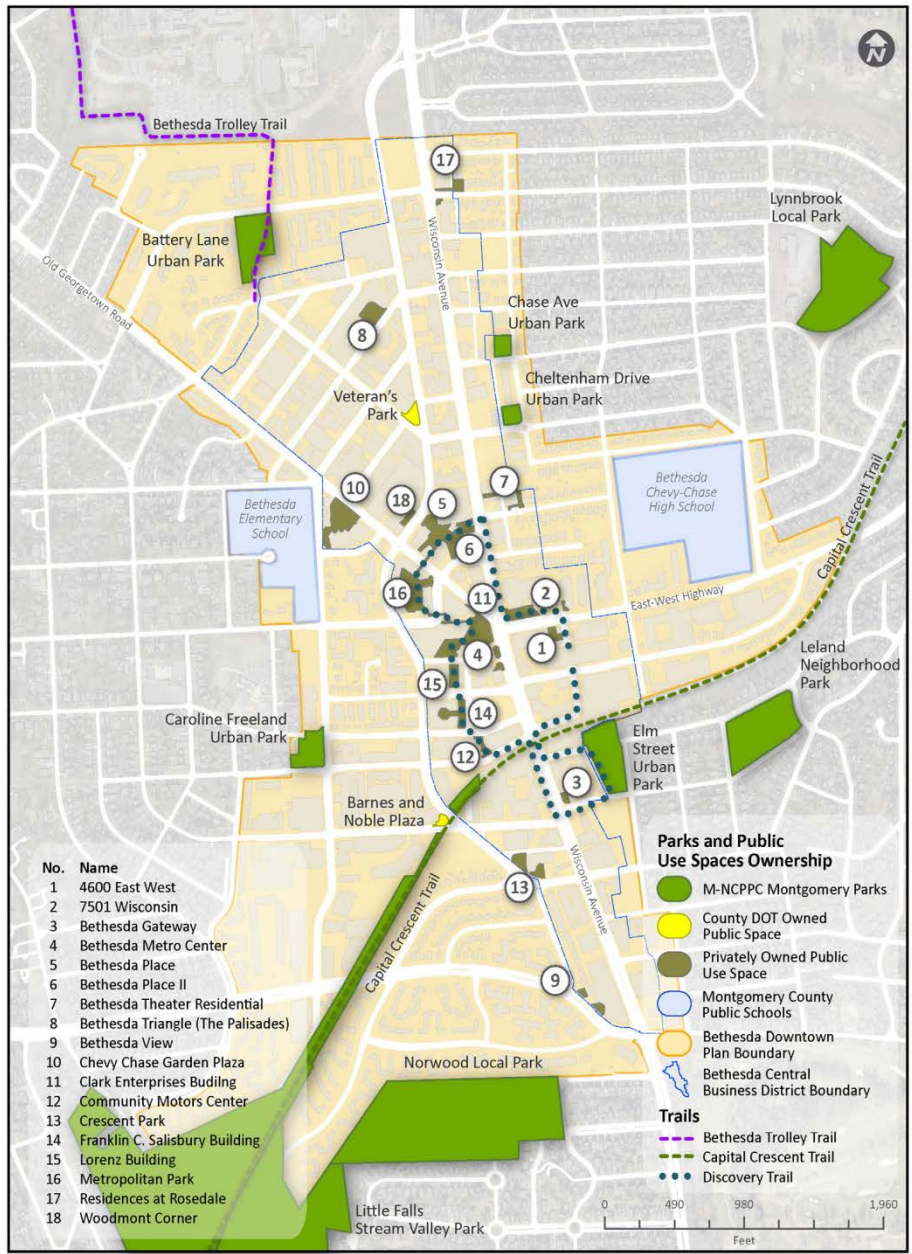


Concept Framework Plan



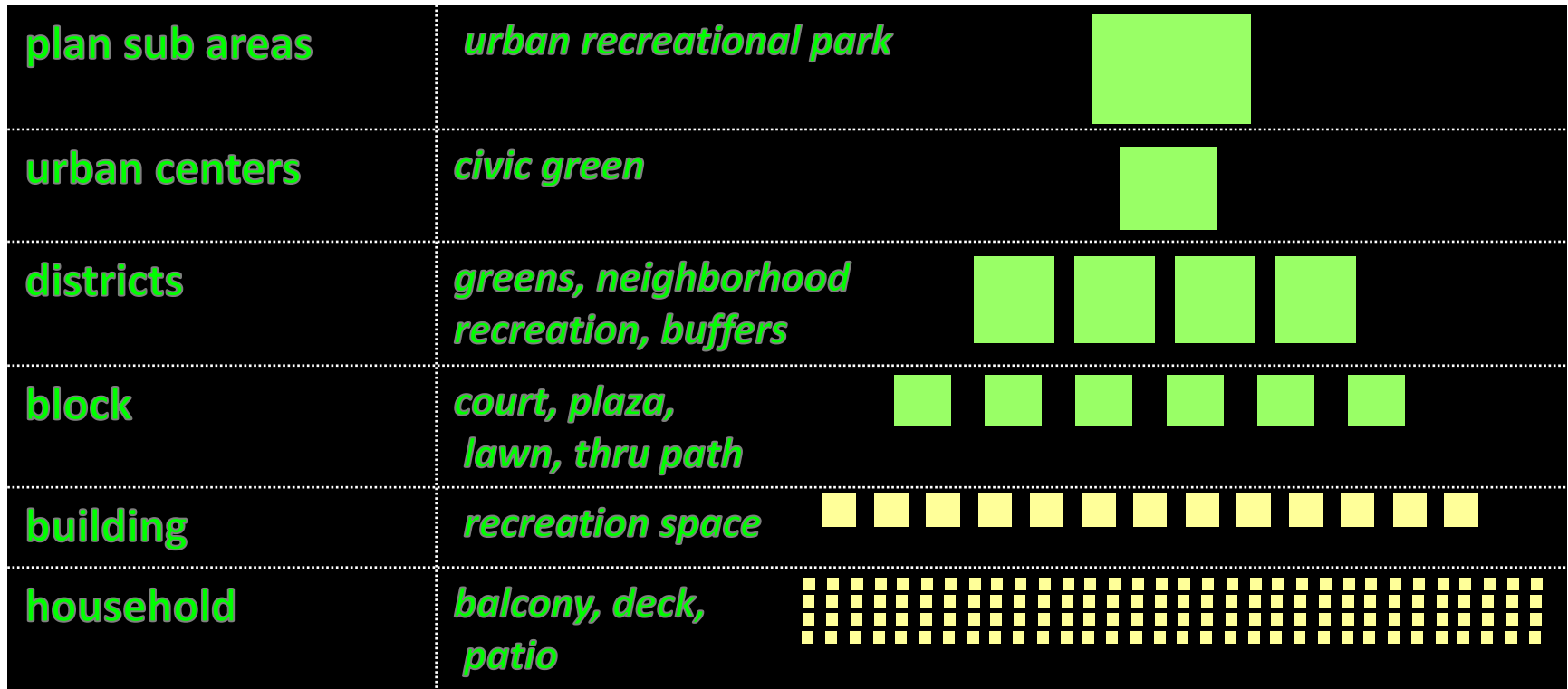
Parks and Open Space



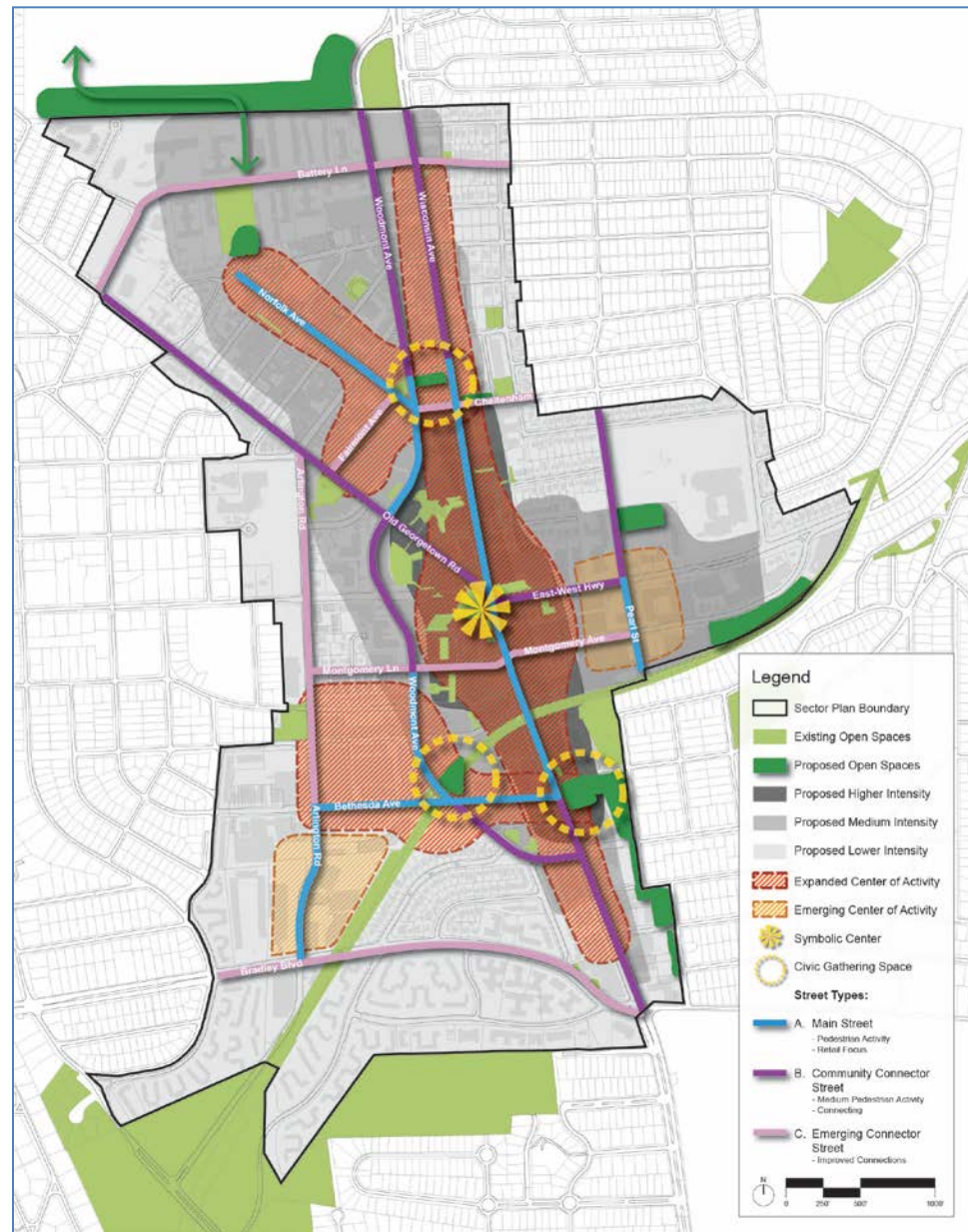


Parks and Open Space

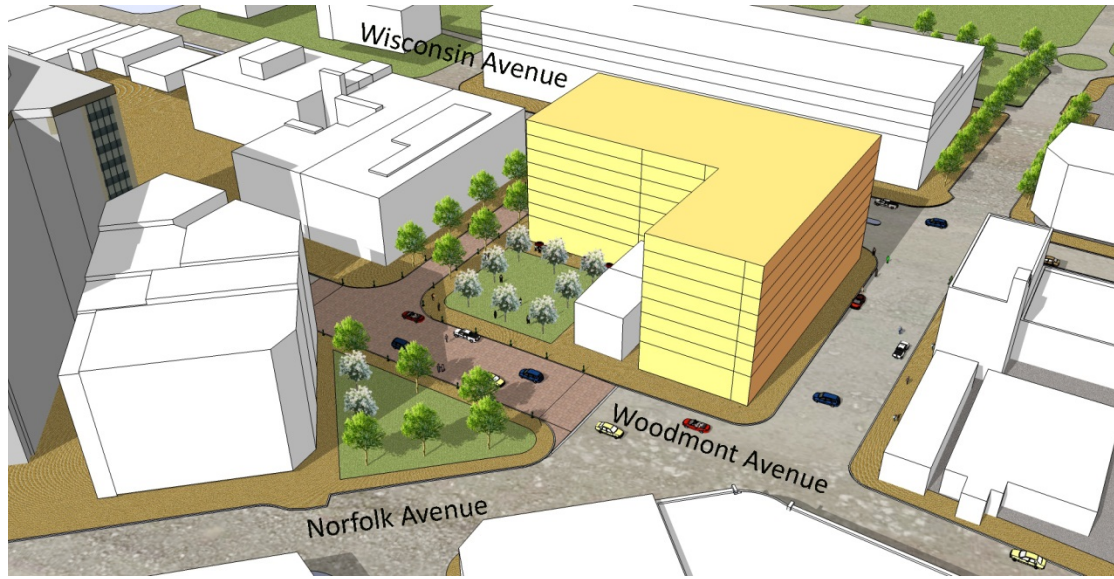
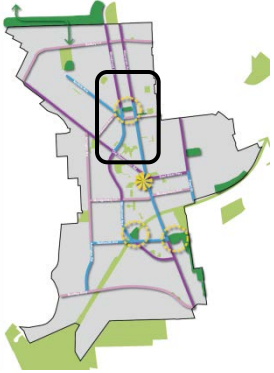
System of varied recreation and experiences



- Interconnected system of sidewalks and trails
- Urban Recreational Park in each subarea
- Civic Green in each urban center
- Neighborhood Parks in each district
- Plazas and Greens in each block



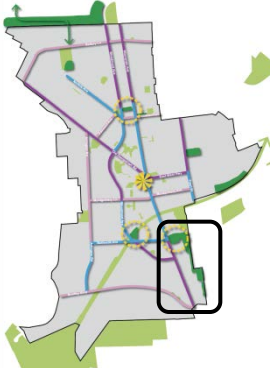
Veterans Park Concepts



- Green extension of existing Veterans Park
- Expand pedestrian realm into street
- Create a central gathering area for the Woodmont district
- Activate gathering space with mixed-use development/arts

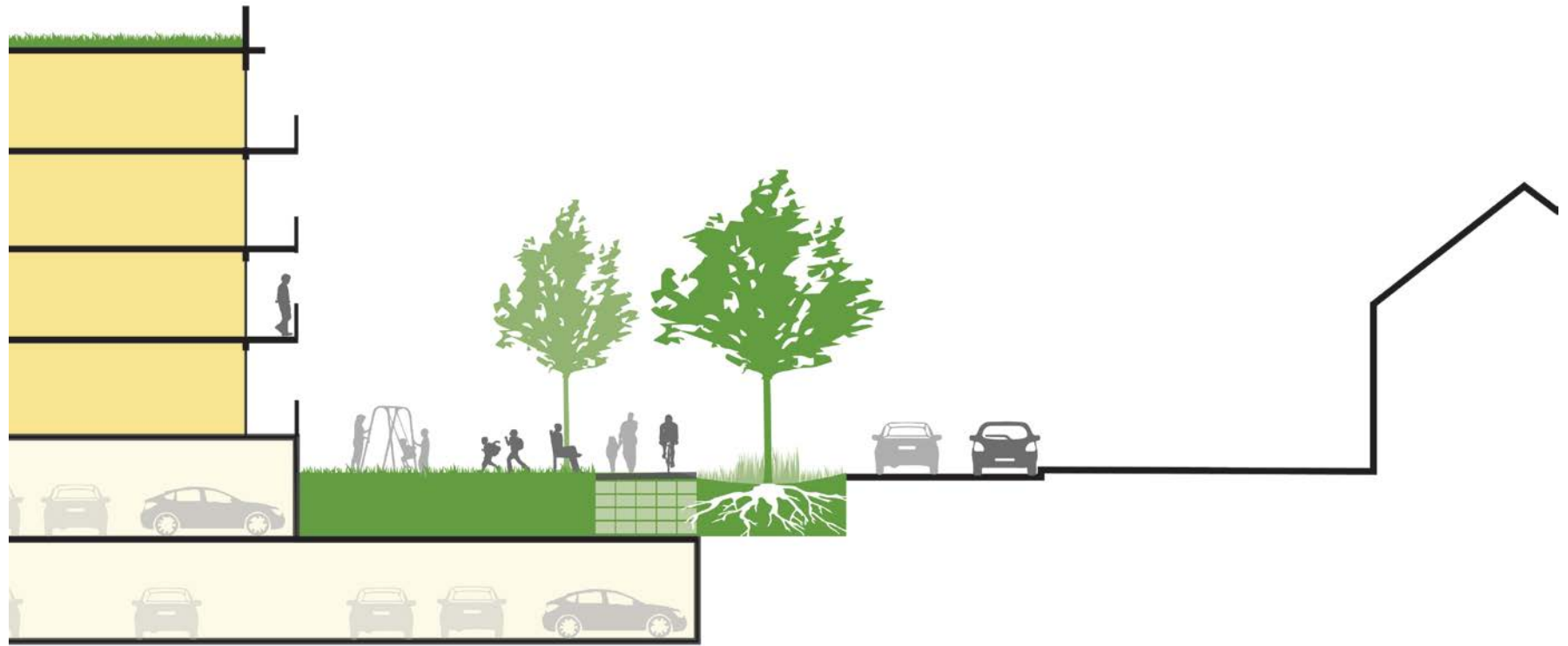
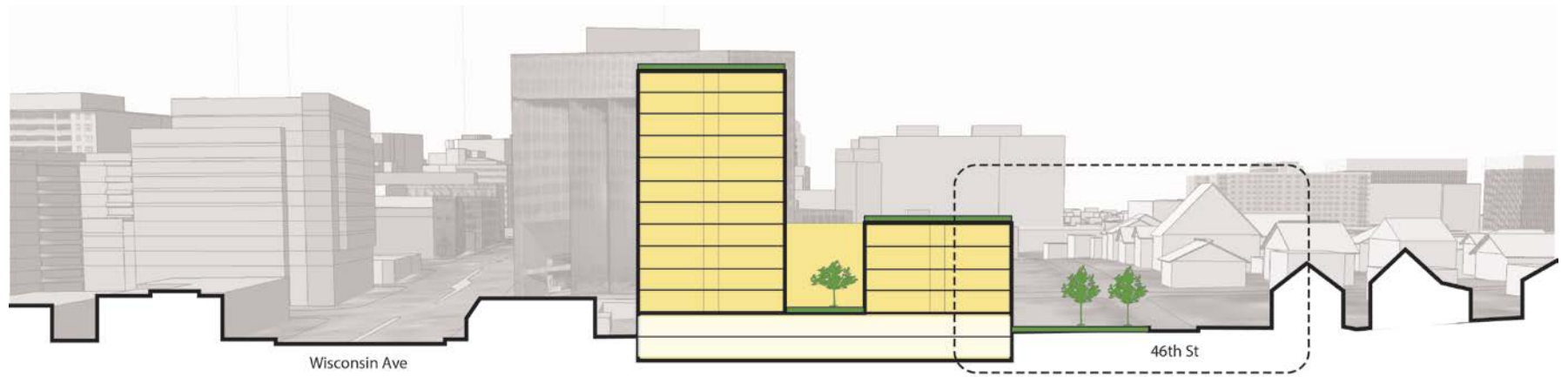


Eastern Greenway Concepts



- Create a Greenway connection to Elm Street Park and Farm Women's Coop Market
- Transition to adjacent low-density residential neighborhood





Concept Framework

- “A” Street – Main Street
 - Pedestrian Activity Center
- “B” Street – Community Connector
 - Access & Circulation
- “C” Street – Emerging Community Connector
 - Improved Connections



Street Types:

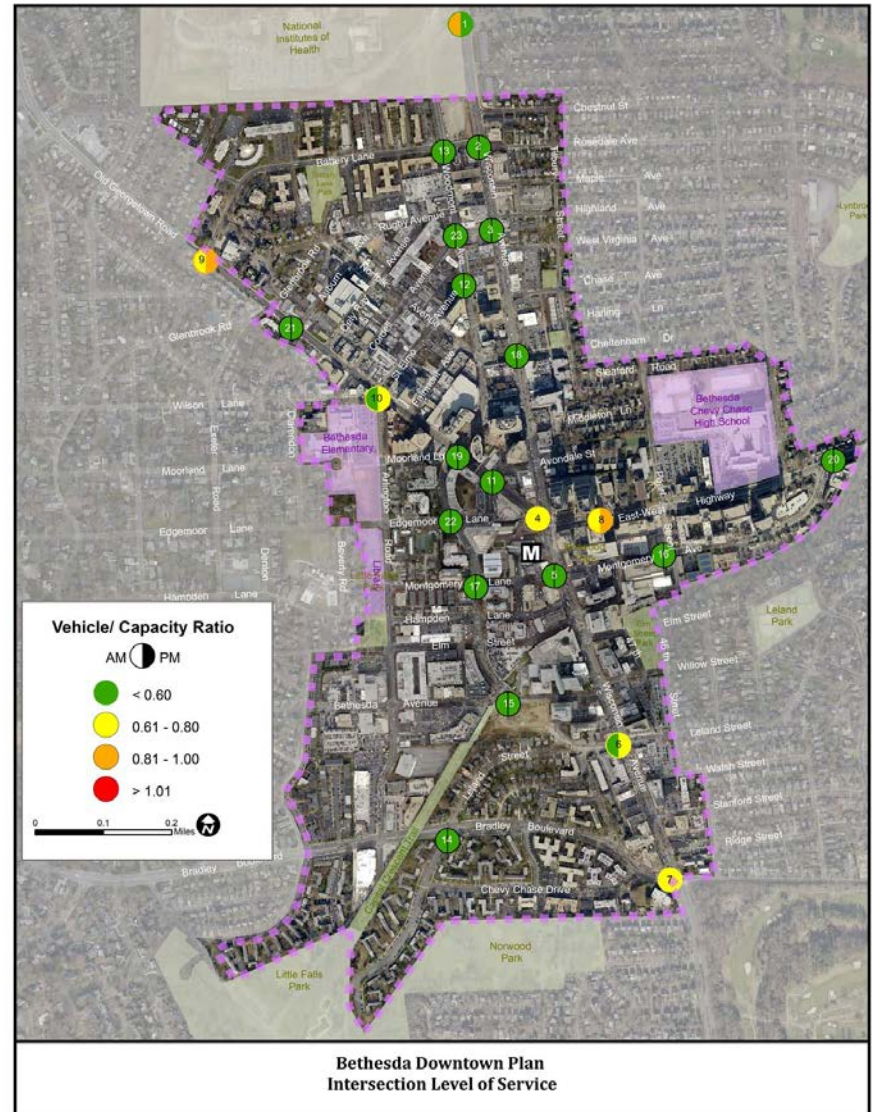
- A. Main Street
 - Pedestrian Activity
 - Retail Focus
- B. Community Connector Street
 - Medium Pedestrian Activity
 - Connecting
- C. Emerging Connector Street
 - Improved Connections



Connectivity

- Complete Streets
 - Pedestrian
 - Bicycle
 - Level of Traffic Stress Analysis
 - Transit
 - Automobile

- Traffic
 - Congestion
 - Traffic Capacity
 - Gateway Intersections



Bethesda: Core Principles of Sustainability



Performance Areas



Buildings (New, Existing, Retrofits)



Streets

Community



Bethesda as a System



Example of Performance Area: Water

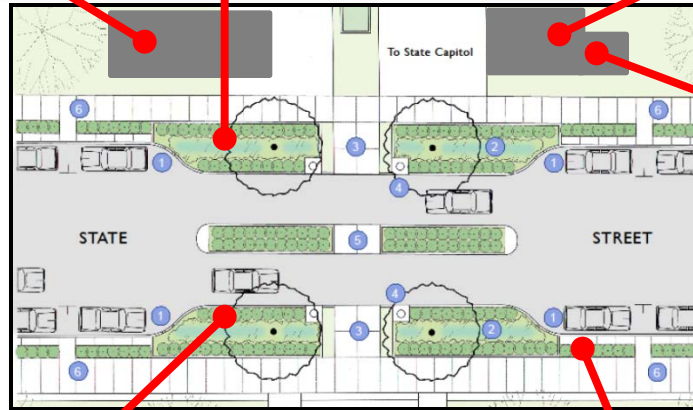
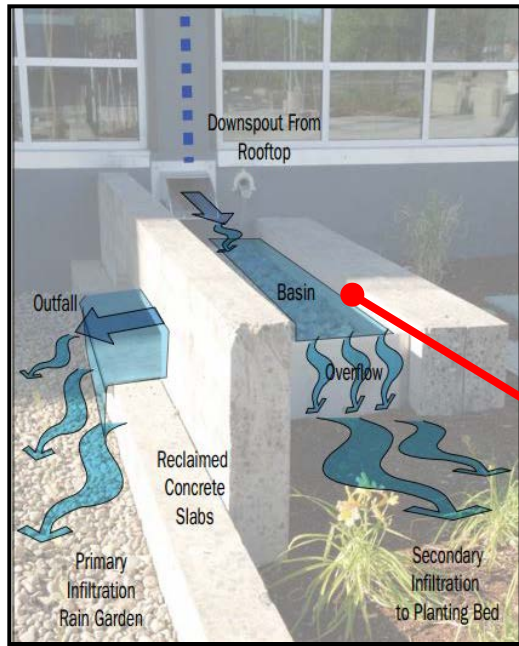
GOAL: Reliable, clean, water for natural & human needs

OBJECTIVES:

- ***Improve water quality***
- ***Manage stormwater & building water discharge***
- ***Reduce impervious cover***
- ***Reduce water consumption through conservation***
- ***Reuse and recycle water***

Water





Strategies:



An EcoDistrict

Building blocks for sustainable communities

CREATING

- *Economic opportunity*
- *Community well-being*
- *Ecological health*



=



Holistic planning and development for urban and semi-urban areas in which there are ambitious sustainability performance goals.



Local Example



DAILY
POPULATION

33%
INCREASE



MIXED USE
DEVELOPMENT

21%
INCREASE



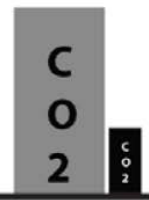
ENERGY USE

62%
REDUCTION



POTABLE
WATER USE

70%
REDUCTION



CARBON

75%
REDUCTION

S.W. Long Term EcoDistrict Goals

The SW Ecodistrict in 2030



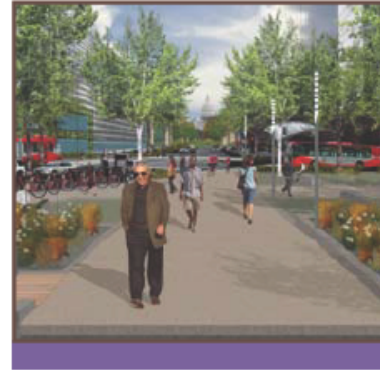
A revitalized neighborhood & cultural destination

Federal agencies will continue to call the area home, and will be joined by a balance of residential, commercial, and cultural uses. Workers, residents, and visitors alike will be drawn to the area's new museums, beautiful parks, and retail amenities both day and night.



A well-connected neighborhood

A continuous network of sidewalks, bicycle lanes, and complete streets will improve walkability and connections between the National Mall and the waterfront. An expanded intermodal center will enhance transit service.



A high performance environmental showcase

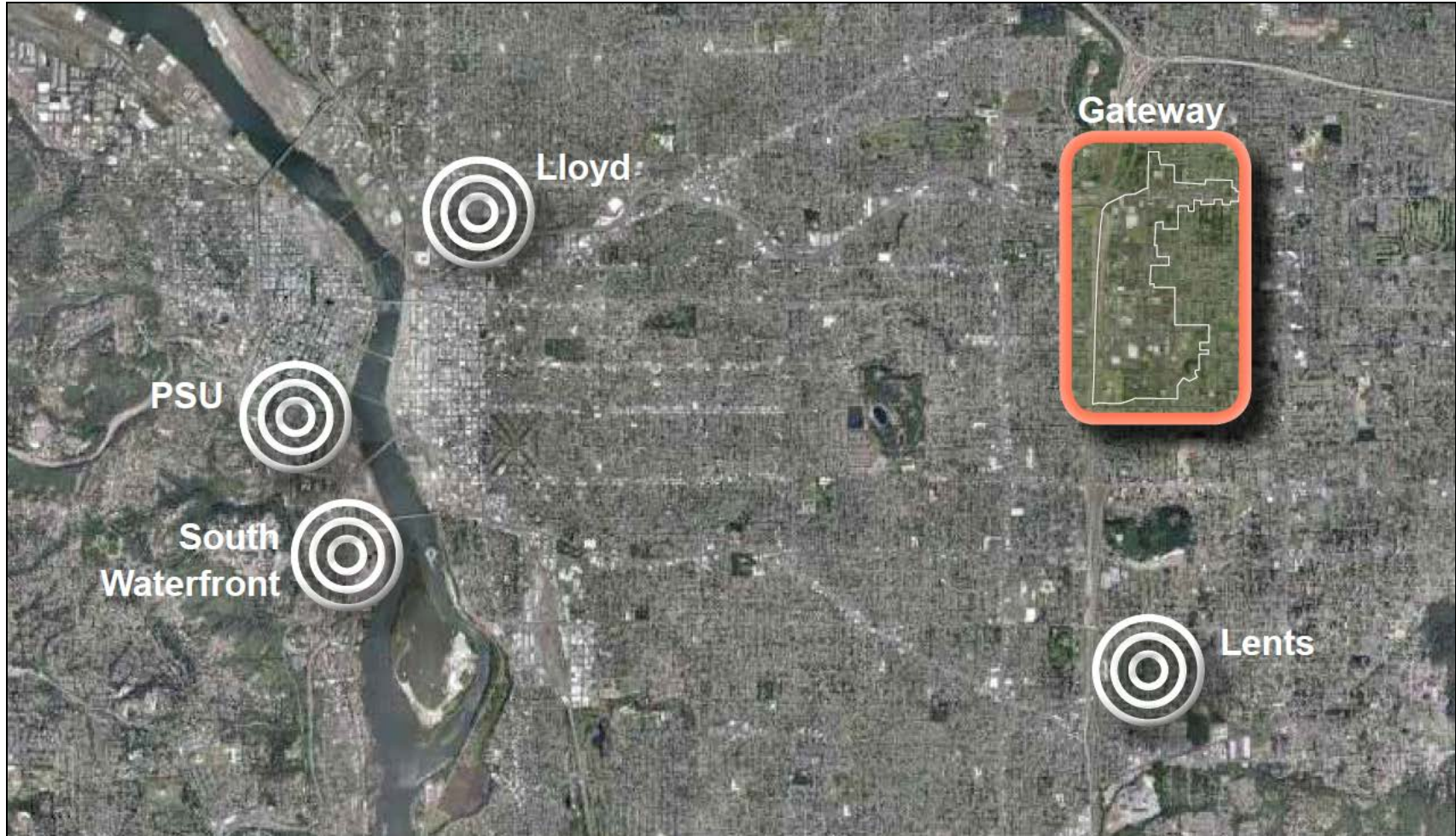
As buildings are rehabilitated or redeveloped, the Ecodistrict will become more efficient, using less energy and water, diverting waste from the landfill, conserving resources, and capturing all stormwater for reuse. This approach will lower carbon emissions and provide opportunities for people to reconnect with nature.



A successful economic partnership

A partnership between the federal government, the District, property owners, tenants, and residents will provide the coordination, advocacy, financing, and management necessary to achieve the SW Ecodistrict goals.

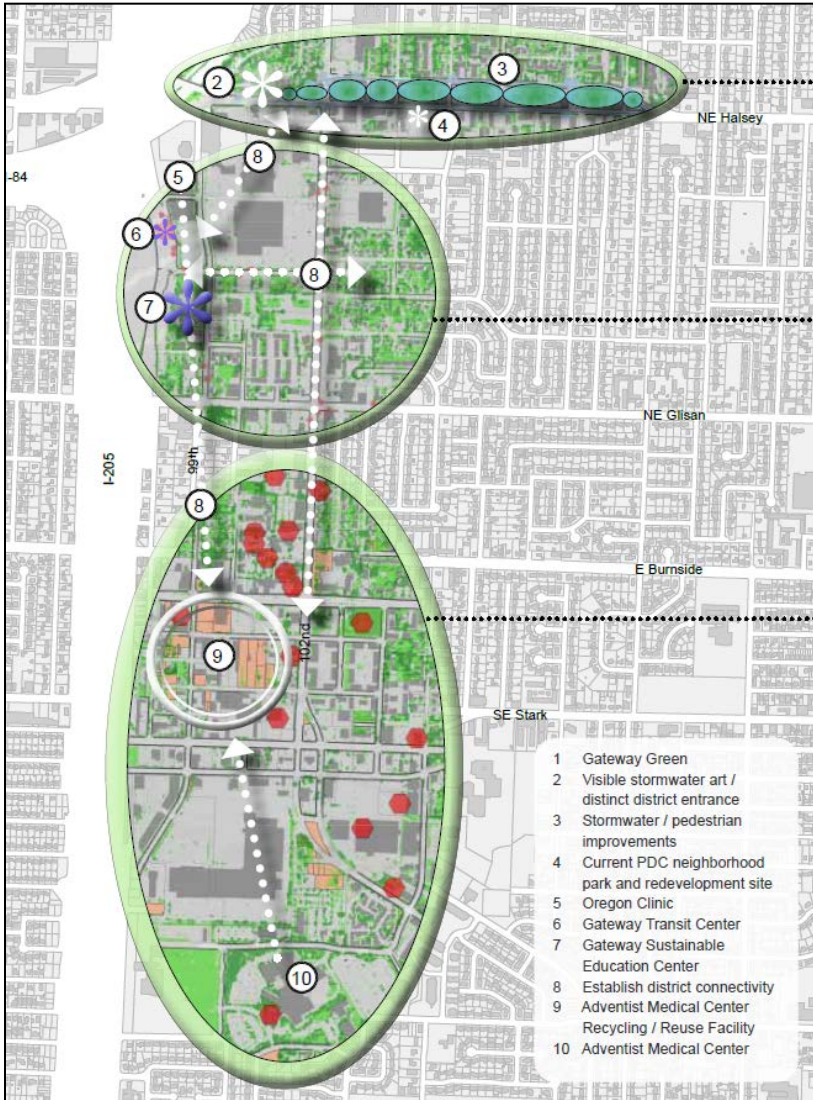
Portland EcoDistricts



Gateway: Portland Oregon



CLATSOP COUNTY PLANNING DEPARTMENT



Halsey-Weidler Walkable Stormwater Mitigation Corridor

- Addresses stormwater runoff in an area with high ratio of impervious surface and a sloping topography.
- Highlights stormwater treatment through art and signage to offer education and help establish a sense of place in the district.
- Improves walkability in the local business district to create a pedestrian oriented corridor in what is now an auto-dominated district.

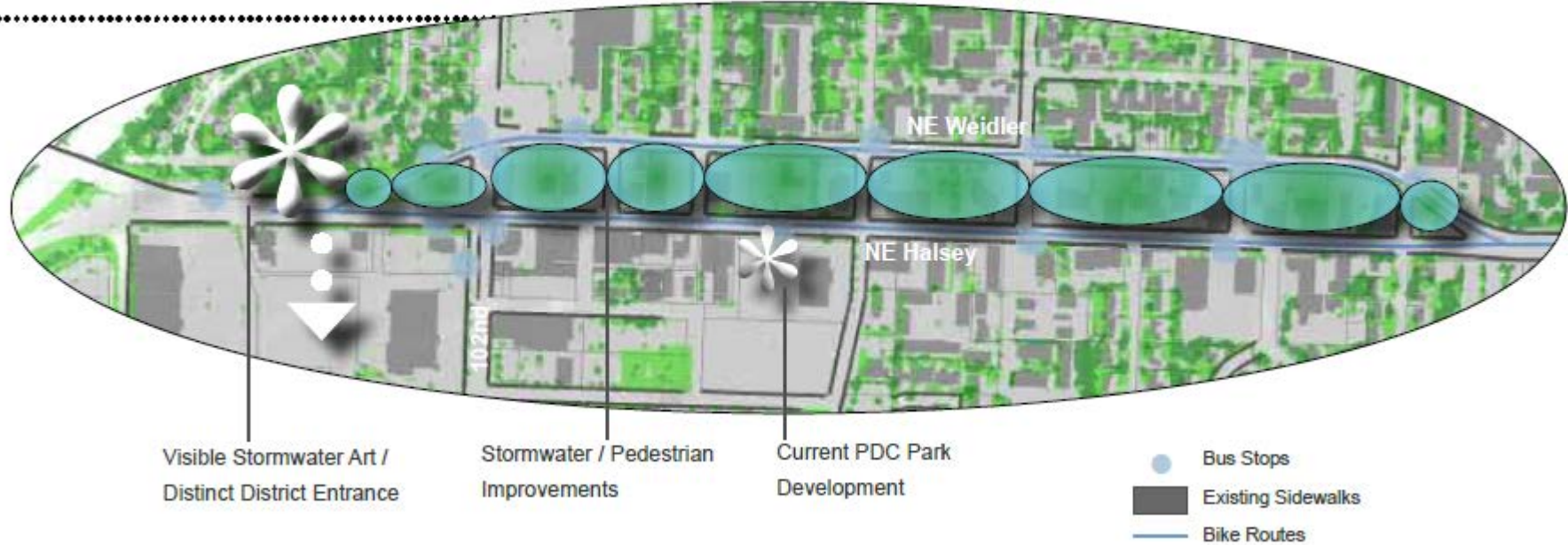
Gateway Sustainable Education Center

- Offers Gateway a much needed destination point and sustainable learning laboratory for green technology programs.
- Create a catalyst for a district energy system, water collection and testing, and wastewater treatment.

Adventist Medical Center Recycling / Reuse Facility

- Establishes a materials management system for one of the largest waste generators in the district and creates jobs.
- Creates opportunities to partner with Gateway's other numerous health care providers (highlighted in red).

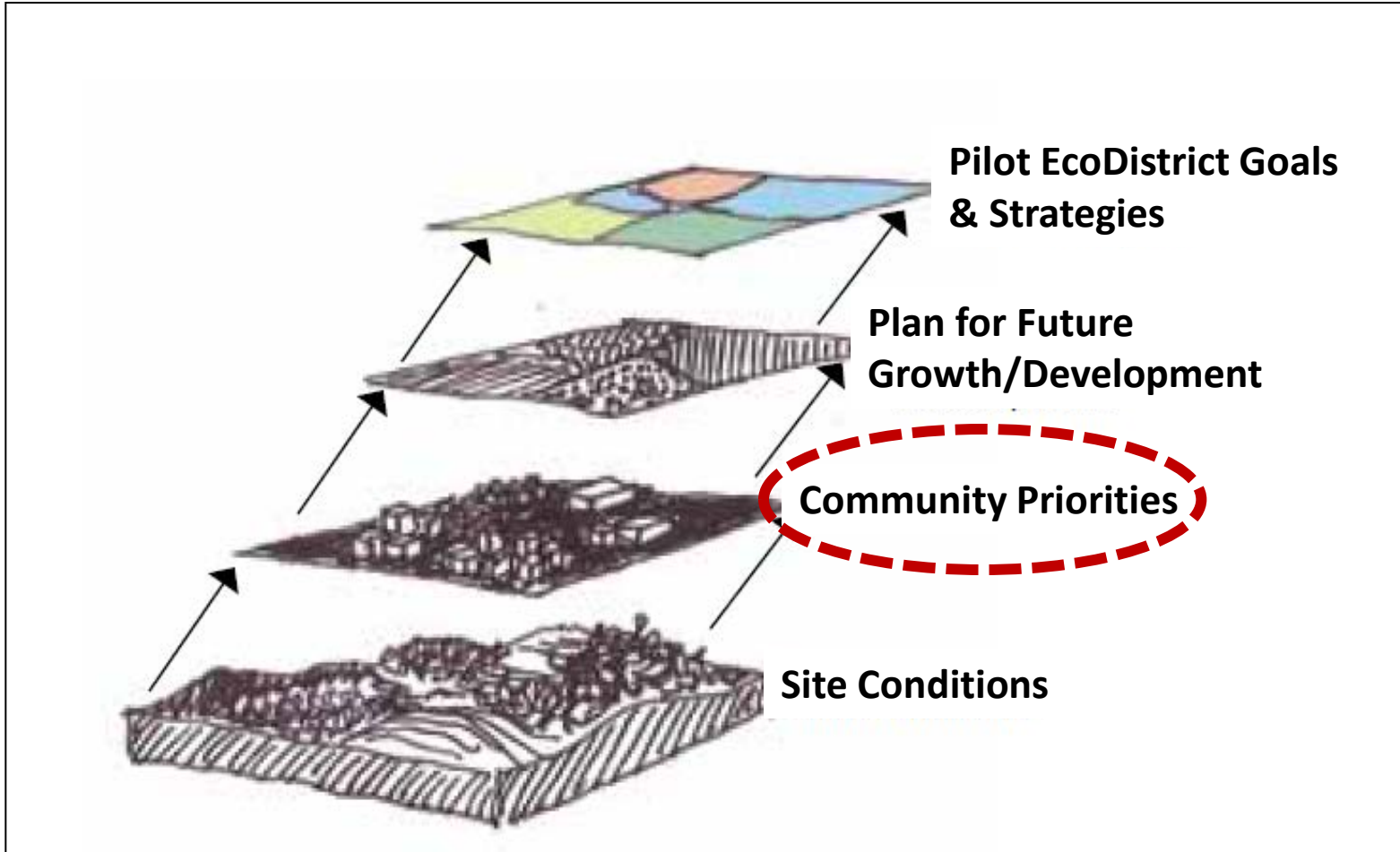
Gateway: Portland Oregon



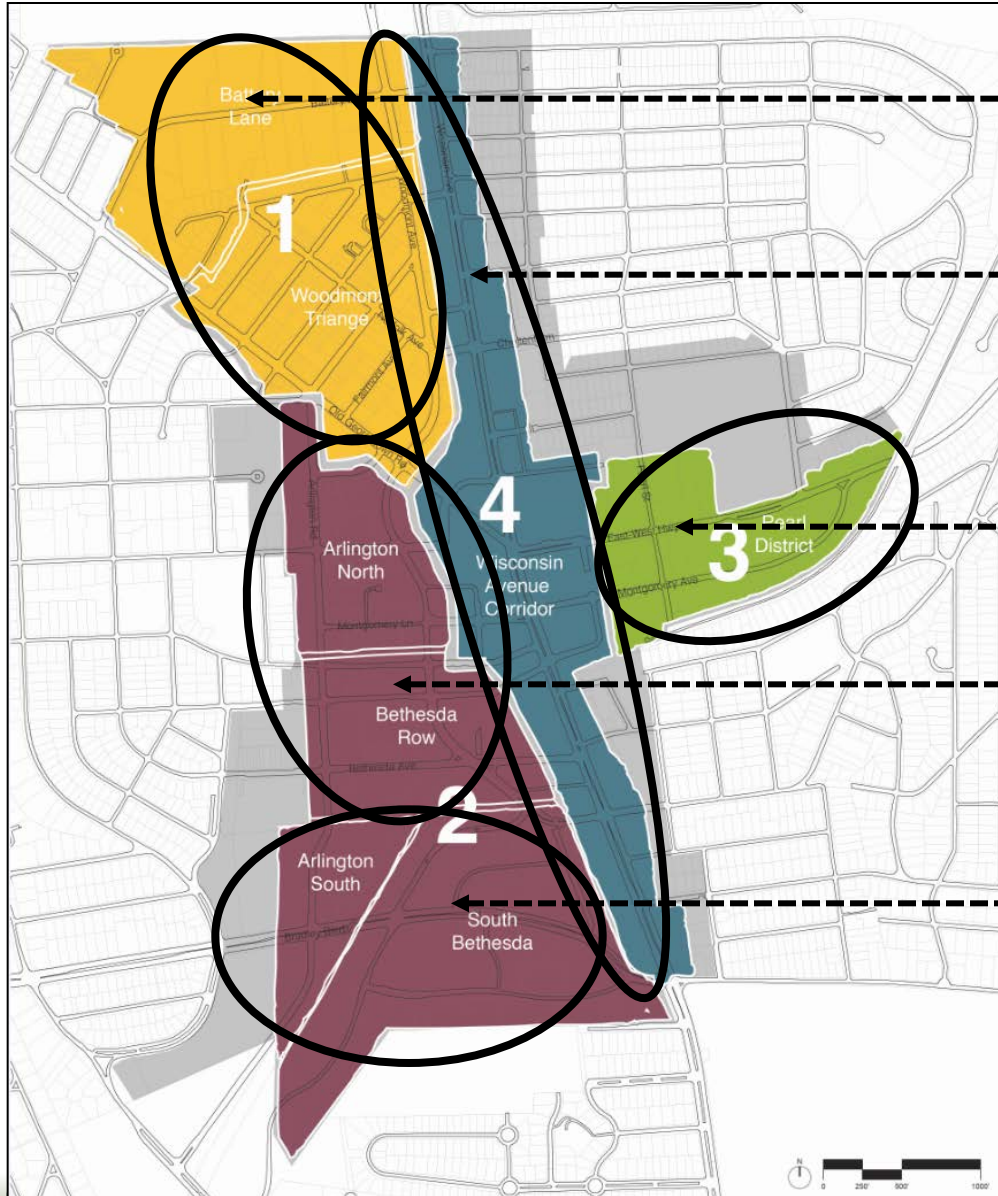
Mitigation Corridor

- Addresses stormwater runoff, reduce impervious cover
- Highlights stormwater treatment through art and signage to offer education and help establish a sense of place in the district.
- Improves walkability in the local business district to create a pedestrian oriented corridor in what is now an auto-dominated district.

Bethesda



Bethesda



- Equitable Development
- Community Identity
- Health & Well-being

- Energy
- Access & Mobility
- Community Identity

- Habitat & Ecosystems
- Access & Mobility
- Health & Well-Being

- Habitat & Ecosystems
- Water
- Access & Mobility

- Habitat & Ecosystems
- Water
- Access & Mobility

Multi-agency COLLABORATION

Community

- Bethesda Green
- BUP
- The Public
- Bethesda Businesses

Local Agencies

- DOT
- DPS
- The Council
- General Services
- DEP

Regional Agencies

- COG
- DC Planning
DC DEP
- Arlington
Planners
- Chamber of
Commerce
- Research Groups
- Economists

Developer Community

- Housing
- Civic



Retail Planning Strategy

Scope of Work

- Develop market-supported strategies to improve retail environment by:
 - Assessing current Bethesda retail market
 - Estimating future retail demand and supply
 - Identifying retail design, placement, and attraction strategies

Progress to Date

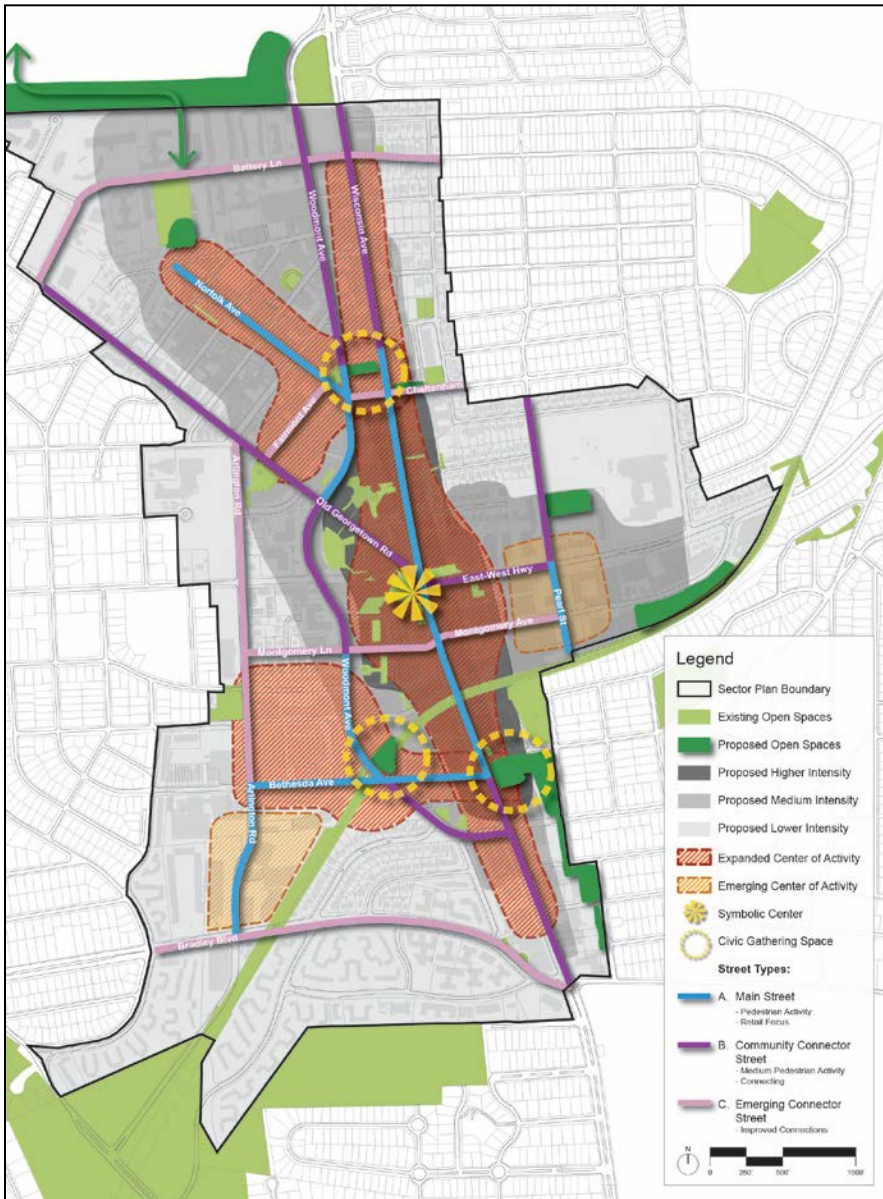
- Consultant under contract
- Recommendations anticipated in late Sept/early October

streetsense.



Implementation

- Focus
- Flexibility
- Density transfer
- Amenities endowment



What's next?

3-Month outlook

- Prepare recommendations
- Consultants on-board
- Start writing

6-Month outlook

- Initial Recommendations late fall
- Staff Draft winter

