



Parking Implementation: Status Update:

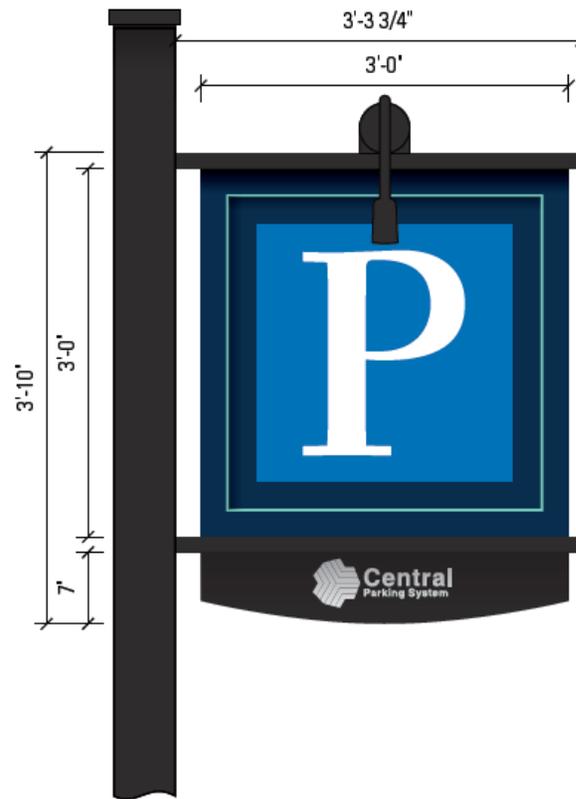
Waterfront Committee Meeting
November 15, 2011

Department of Transportation &
Environmental Services

AGENDA

- Parking & Wayfinding
- Bikeshare

PARKING & WAYFINDING



Background:

OTAPS Recommendations

- Council directed City Manager to establish Old Town Alexandria Parking Study Work Group
- OTAPS met six times between June and August of 2010.
- OTAPS concluded on August 31, 2010 with recommendations for implementation of the selected study recommendations.
- Work Group's Mission
 - To discuss the selected recommendations from the parking study.
 - To establish a plan for implementation of those selected recommendations.

Background:

OTAPS Recommendations

- Composition of the Work Group:
The appointed Work Group represented stakeholder associations and organizations that would be affected by changes to parking management in the Old Town area.
 - Alexandria Commission on Persons with Disabilities
 - Old Town Business and Professional Association
 - Chamber of Commerce
 - Citizens/Civic Associations
 - USPTO
 - Real Estate
 - Restaurants
 - Hotels
 - Parking Garages
 - Retail
- Transportation & Environmental Services (Lead)
- Planning & Zoning (Support)

Waterfront Work Group

- In June 2011, City Council adopted a resolution establishing a Waterfront Work Group to identify the concerns that residents have raised including looking at parking recommendations.
- Since the Old Town study area from the 2010 study overlaps the Waterfront planning area, it was recommended that the OTAPS recommendations be incorporated into the Waterfront Plan.
- Additional Waterfront Small Area Plan's recommendations:
 - Introduce a shuttle service for special events
 - Continue to implement the City's Wayfinding Program
 - Development of triggers for actions that must proceed in future to support the plan

OTAPS & Waterfront Implementation Chart

OTAPS & WATERFRONT										
IMPLEMENTATION TASK	IMPLEMENTED/ IN PROGRESS	SHORT-TERM	MEDIUM-TERM				LONG-TERM			
OTAPS	Extension of meter hours	Extend meter hours until 10pm on existing operational days ⁽¹⁾								
OTAPS	Time limits in residential neighborhoods for non-permit holders	Implement online permitting system for permit holders and their guests and visitors ⁽²⁾	Increase residential parking protections. Research further to implement residential/ permit parking during evening hours (i.e. 6pm-6am)							
OTAPS	Multi-space Meters	Replace existing single-space individual meter heads with multi-space meters.								
OTAPS	Pay-by-Phone	Implement pay-by-phone technology at metered spaces.								
OTAPS	Disabled pay to park policy		Introduce a 2 year pilot permit program for Handicapped employees							
OTAPS	Addition of meters in unmetered commercial areas	Add multi-space meters in blocks that are fully commercial (based on ground floor usage).		Consider proximity and price of off-street parking facilities as criteria for adding meters in unmetered locations.	Add meters in combination blocks that are high activity/ utilization. Allow for 1/2 blocks.					
OTAPS & WF	Parking Garages/Lots		Improve parking information on City website.	Improve City-owned parking lots: lighting, cleanliness, markings, signs, and accept multiple forms of payment.	Develop brochure for users in partnership with others (CoC, AVCA, etc.) to distribute parking information.	Work with private garages to extend hours.	Make garages more desirable through steps such as distance based pricing differentials ⁽³⁾	Manage and monitor parking capacity through Technology (Parking Smartphone Apps, websites) ⁽³⁾	Manage and monitor real-time parking occupancy through Technology (Sensors) ⁽³⁾	Open private garages to public ⁽³⁾
OTAPS	Valet Parking								Use City-owned lots for valet parking.	
WF	Special Events Parking			Manage capacity through introducing a shuttle service for special events						
WF	Wayfinding	Garage wayfinding and signage								
WF	Develop Triggers		Develop a set of triggers for actions that must proceed in future to support the plan							

- (1) Meter hours were extended to 7pm for multi-space meters
- (2) Night-time parking district in the West End area is not a part of the online system yet, however according to IT & EGOV they are currently working to implement the online processing system for night-time districts
- (3) Waterfront Recommendations



Completed Tasks

- Replace existing single-space individual meter heads with multi-space meters.
- Make all meter hours consistent until 7 PM on existing operational days.
- Implement online permitting system for permit holders and their guests and visitors.



Implementation in Progress

- Garage wayfinding & signage (Waterfront)
 - Trailblazer signs are currently being installed on streetlight and traffic signal poles, with completion anticipated by the end of November



St Asaph St & King St



Fairfax St & Cameron St



Royal St & Queen St

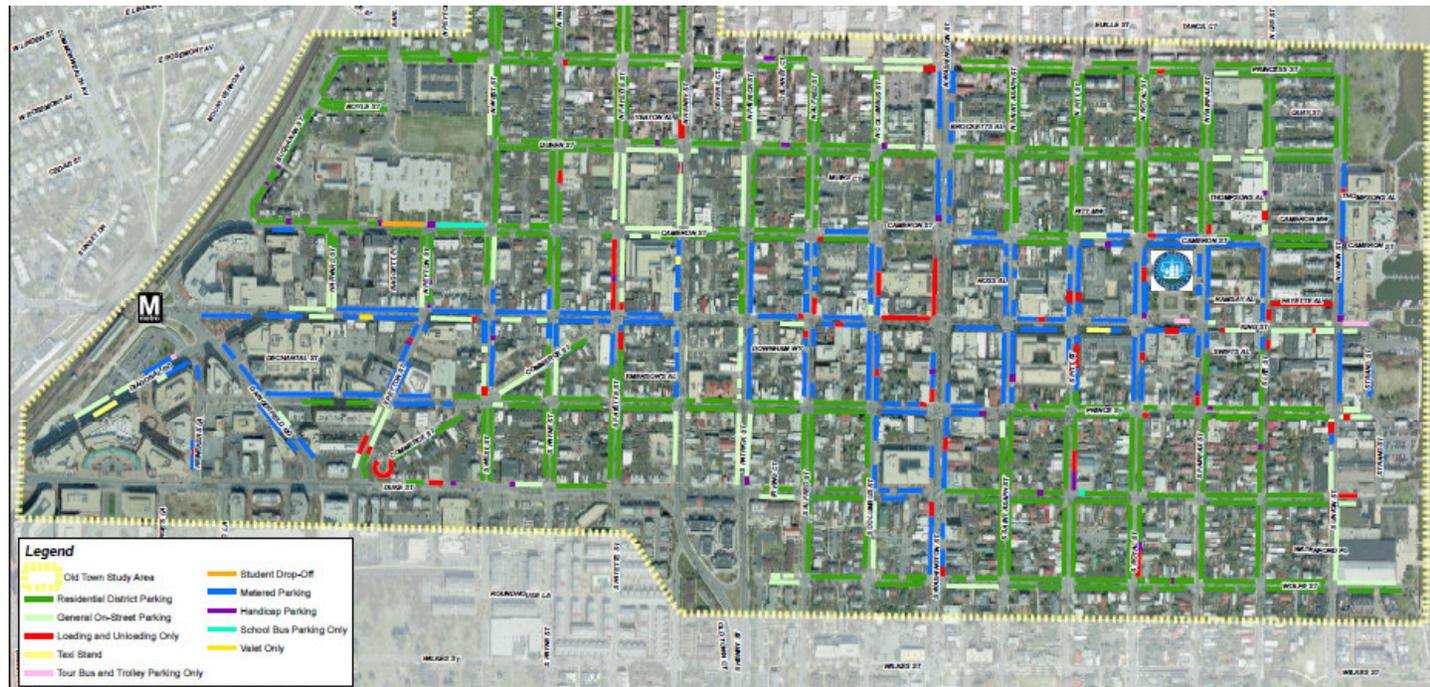
Implementation in Progress

- Garage wayfinding & signage (Waterfront)
 - Parking garage identification signs will be delivered by the end of December
 - Install signs on City Garages
 - Encourage the owners of privately owned but publicly available garages to participate in the garage identification sign program



Implementation in Progress

- Add multi-space meters in blocks that are fully commercial (based on ground floor usage) (100 & 200 blocks of King Street) (OTAPS)
- Implement pay-by-phone technology at metered spaces (OTAPS)



<http://alexandriava.gov/OldTownParkingStudy>

Next Implementation Steps: Short-term Recommendations

- Introduce a two year pilot permit program for Handicapped employees (OTAPS)
- Increase residential parking protections (OTAPS & Waterfront)
 - Research further to implement residential/ permit parking during evening hours
 - Research further to implement “Resident Parking Only” on one side of the street
 - Work with Parking Implementation Work Group
- Improve parking information on City website (OTAPS)

Next Implementation Steps: Medium-term Recommendations

- Parking Garages/Lots (OTAPS & Waterfront)
 - Improve City-owned parking lots: lighting, cleanliness, markings, signs, and accept multiple forms of payment.
 - Develop brochure for users in partnership with other stakeholders to distribute parking information.
 - Work with private garages to extend hours.
 - Make garages more desirable through steps such as distance based pricing differentials
 - Manage and monitor parking capacity through Technology (Parking apps/websites)

Next Implementation Steps: Medium-term Recommendations

- Addition of meters in unmetered commercial areas (OTAPS)
 - Consider proximity and price of off-street parking facilities as criteria for adding meters in unmetered locations
 - Add meters in combination blocks that are high activity/ utilization. Allow for 1/2 blocks.
- Shuttle service for special event parking (Waterfront)
 - Manage parking capacity through introducing a shuttle service for special events

Next Implementation Steps: Long-term Recommendations

- Valet Parking (OTAPS)
 - Use City-owned lots for valet parking
- Parking Garages/Lots (Waterfront)
 - Manage and monitor real-time parking occupancy through Technology (Sensors)
 - Open private garages to public

Next Steps:

- Ongoing monitoring of parking garages
- Summary Memo to Work Group and Council in early December
- Identify Waterfront stakeholders for OTAPS Work Group
- Reconvene OTAPS Work Group in early 2012

BIKESHARE



What is Capital Bikeshare?

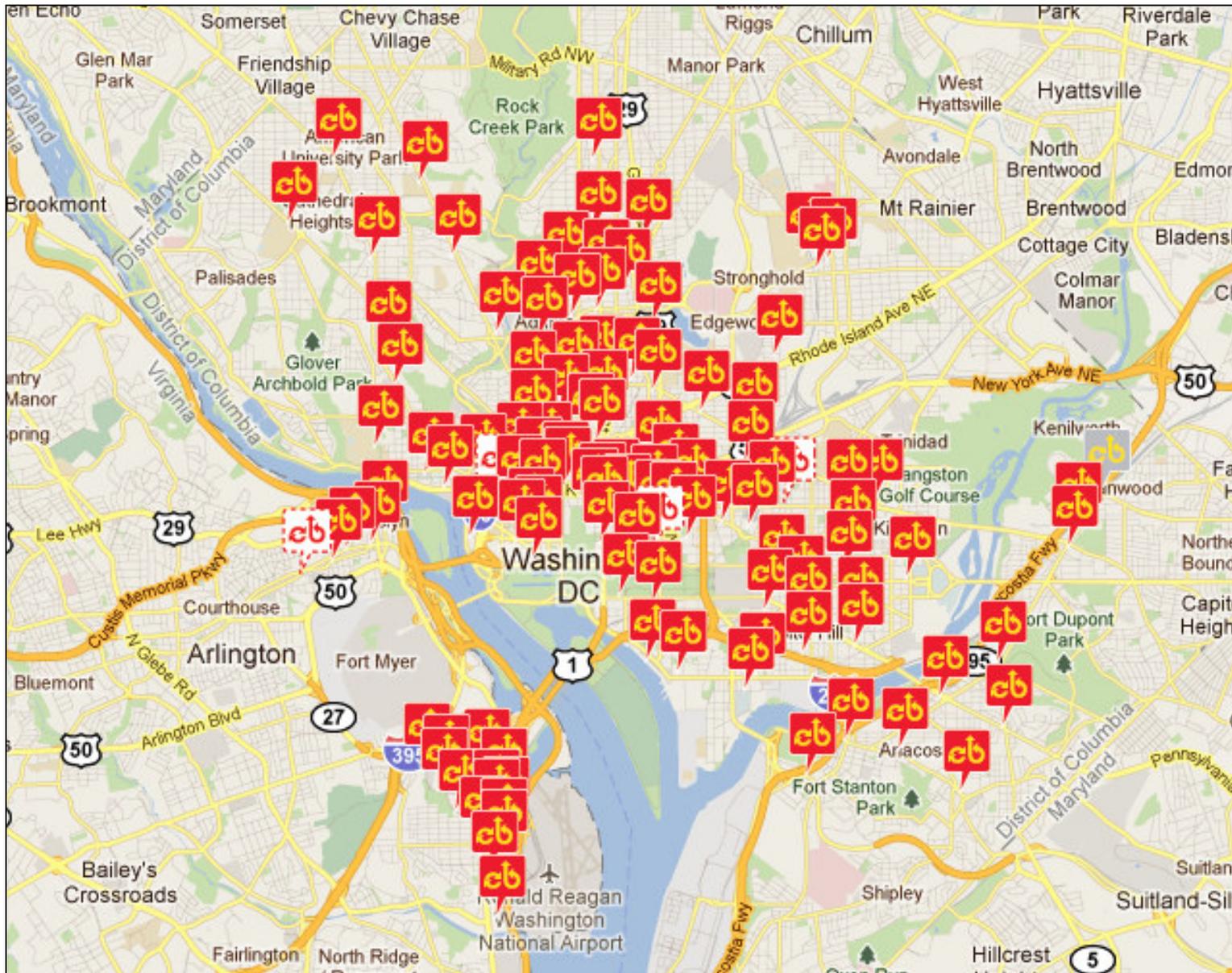


- Regional Program (D.C. and Arlington County government program)
- Launched September 20, 2010
- Bike transit
- Over 1110 bikes and over 110 stations
- Average trip 24 minutes
- Complements other transport modes and works best in dense urban areas

Capital Bikeshare Success

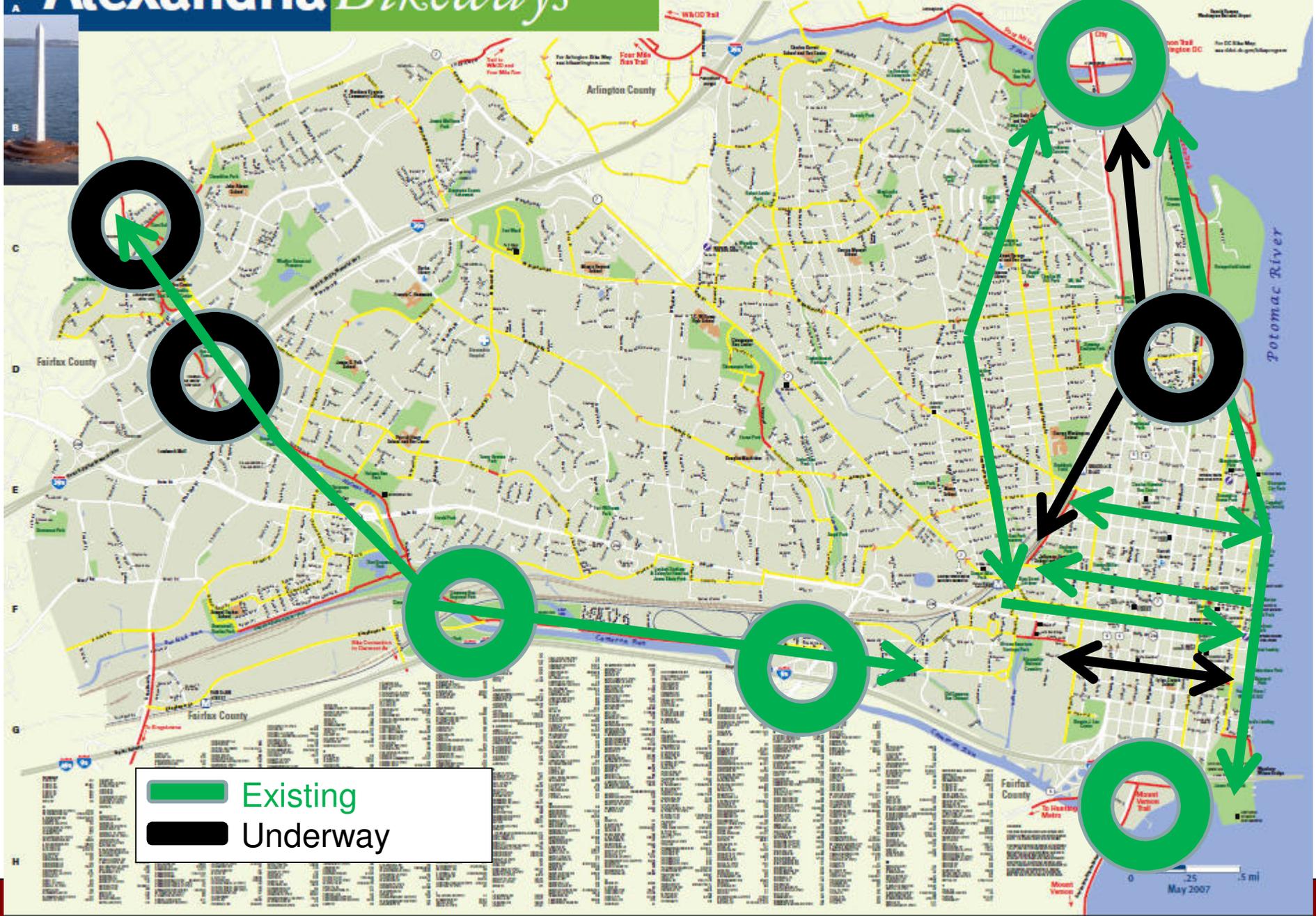


- Annual membership goal reached in 6 months
- Revenue covers operating costs in D.C. in the first year, was not anticipated until 4th year of operation
- Tourist usage high: 70,000 daily and weekly members
- 1 million rides
- Largest program in the U.S.



Alexandria Bikeways

- To street Bikeway
- Off road Bikeway
- Shared Use Path
- Multi-Use Trail
- Equestrian Market
- Heritage Trail location
- Bicycle Shop
- Library
- Hospital



— Existing
— Underway

0 .25 .5 mi
May 2007

