

Transportation Update

Portsmouth Planning Department

&

Cooperative Alliance for Seacoast
Transportation

August 5, 2013












Outline

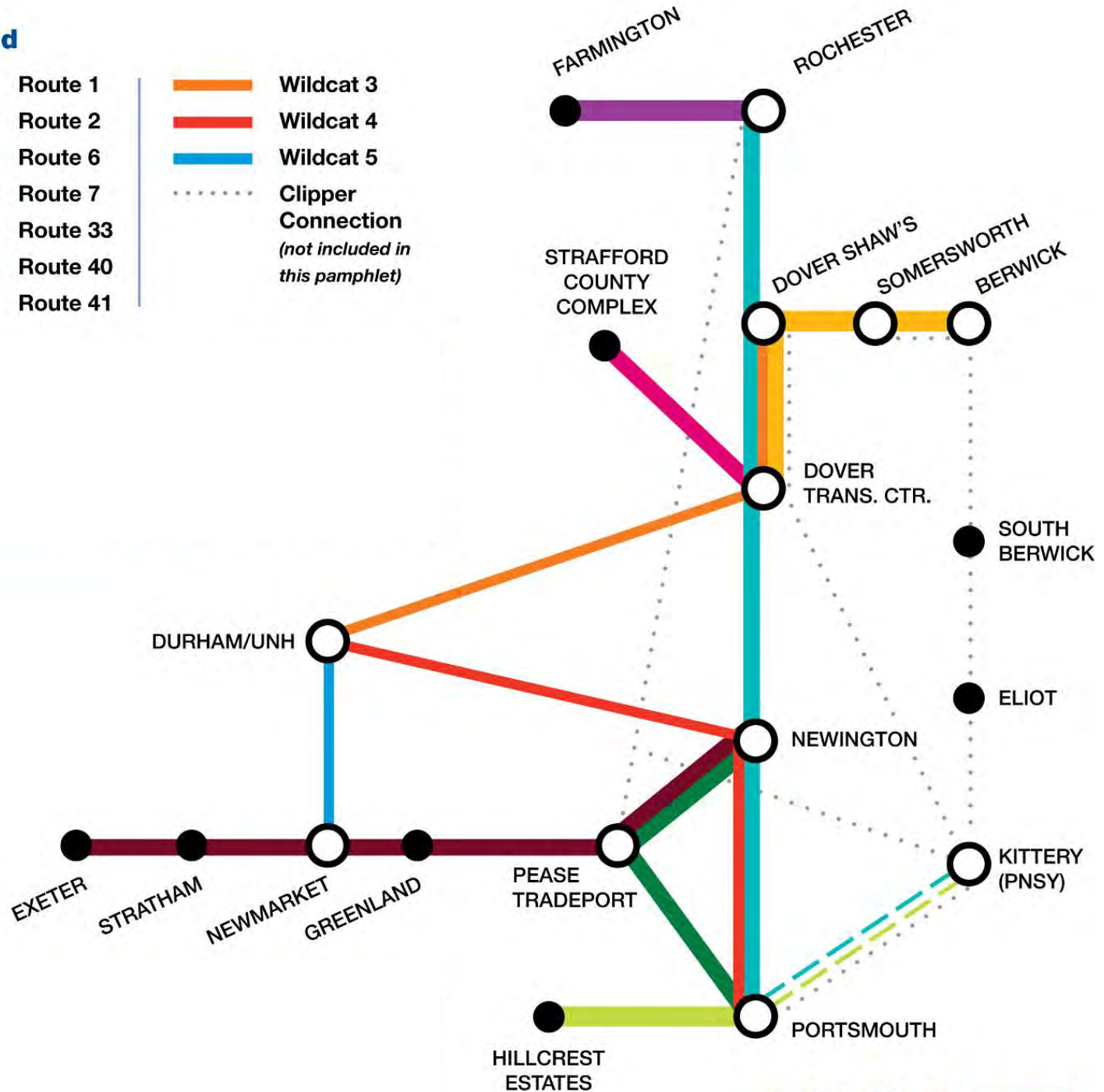
- Public Transportation
- Parking Access and Connections
 - Satellite Parking Lots
 - Parking Shuttle
 - Bicycle Share
- Wayfinding
- Bicycle & Walking Friendly Communities Designations
 - Bike / Ped Master Plan
 - Bike Lanes and Shared Lanes
 - Infrastructure
- Complete Streets

Public & Mass Transportation

- Regional Fixed Routes – COAST & Wildcat Transit
- Local Fixed Routes – Portsmouth-Pease Tradeport Trolley System
- Express Commuter Routes - Clipper Connection
- Seasonal Downtown Trolley Routes
- On-Demand Door-to-Door Services
- Privately Operated Intercity Services

Legend

	Route 1		Wildcat 3
	Route 2		Wildcat 4
	Route 6		Wildcat 5
	Route 7		Clipper Connection <i>(not included in this pamphlet)</i>
	Route 33		
	Route 40		
	Route 41		





Your Public Bus System



\$52 for a monthly bus pass
or a single tank of gas?
I choose the bus.

COAST
There

It's your ride—take it.

www.coastbus.org





The Organization

- Non-profit service organization
- Independent public body of the state
- A regional cooperative of the communities it services



- Annual Operating Budget \$5.2M
- Revenues are primarily derived through public sources
- Rapid & significant expansion since 1999
- Explosive growth in ADA paratransit services



City Financial Support

<u>Service Type</u>	FY2013		FY2014
	<u>Budget</u>	<u>Actual</u>	<u>Budget</u>
Regional System	\$ 53,618	\$ 59,770	\$ 77,000
Local - Trolley System	\$ 95,000	under budget YTD	\$ 120,000
Seasonal Trolleys	\$ 20,000	\$ 18,867	\$ 25,000
Clipper Connection	\$ 0	\$ 0	\$ 0
TOTAL	\$168,618	under budget YTD	\$ 222,000
<i>\$ Increase</i>	-	-	\$ 53,382
<i>% Increase</i>	-	-	31.7%



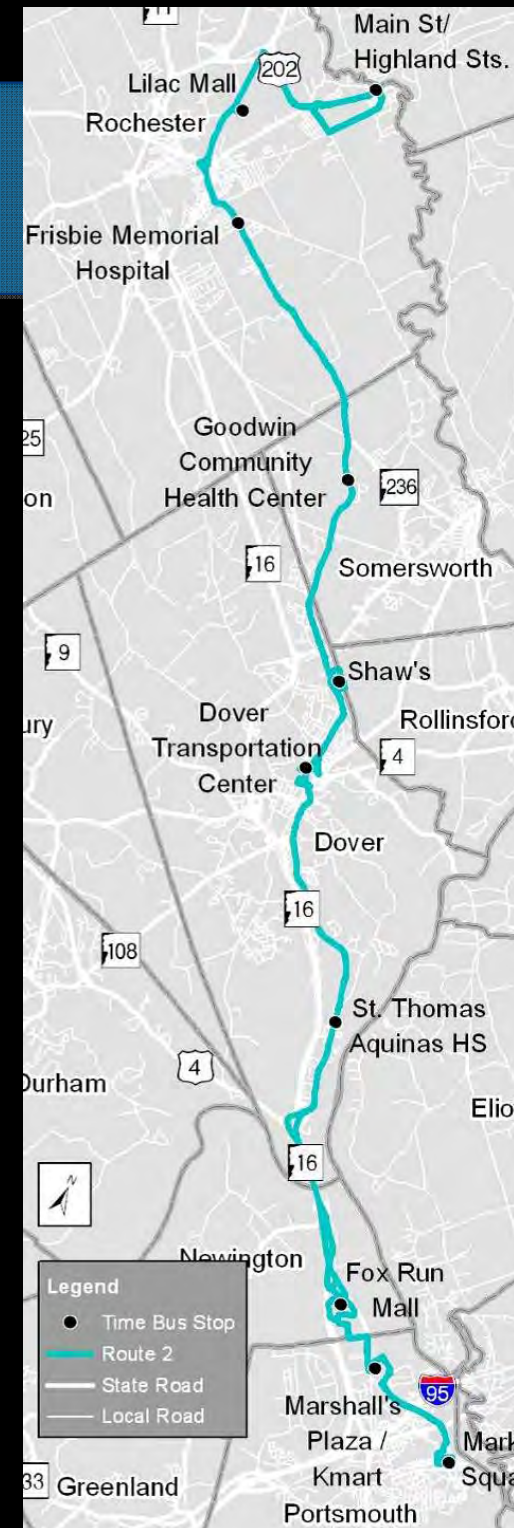
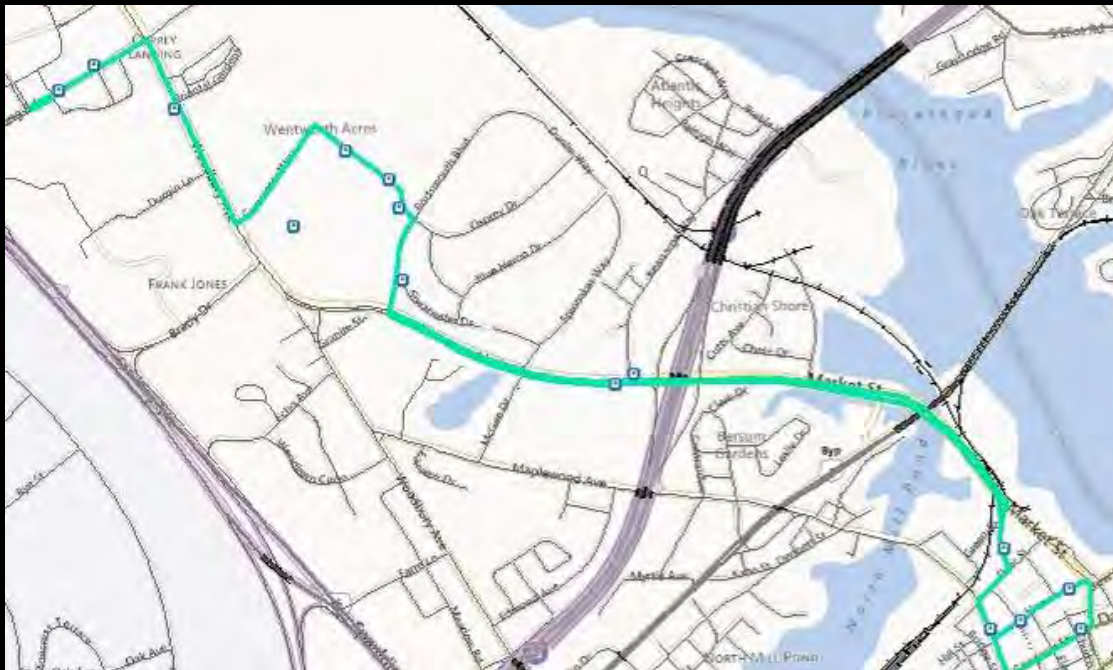
Strengths

- An affordable bus available every half-hour or hour
- Information at every bus stop telling you which COAST bus routes serve that location and at what times
- Printed schedules distributed throughout the City
- Easy to use and informative website
- Mobile apps (Google Transit & Hop Stop) for users & potential new users
- Professionally trained staff that is safe, courteous & proud to serve the region



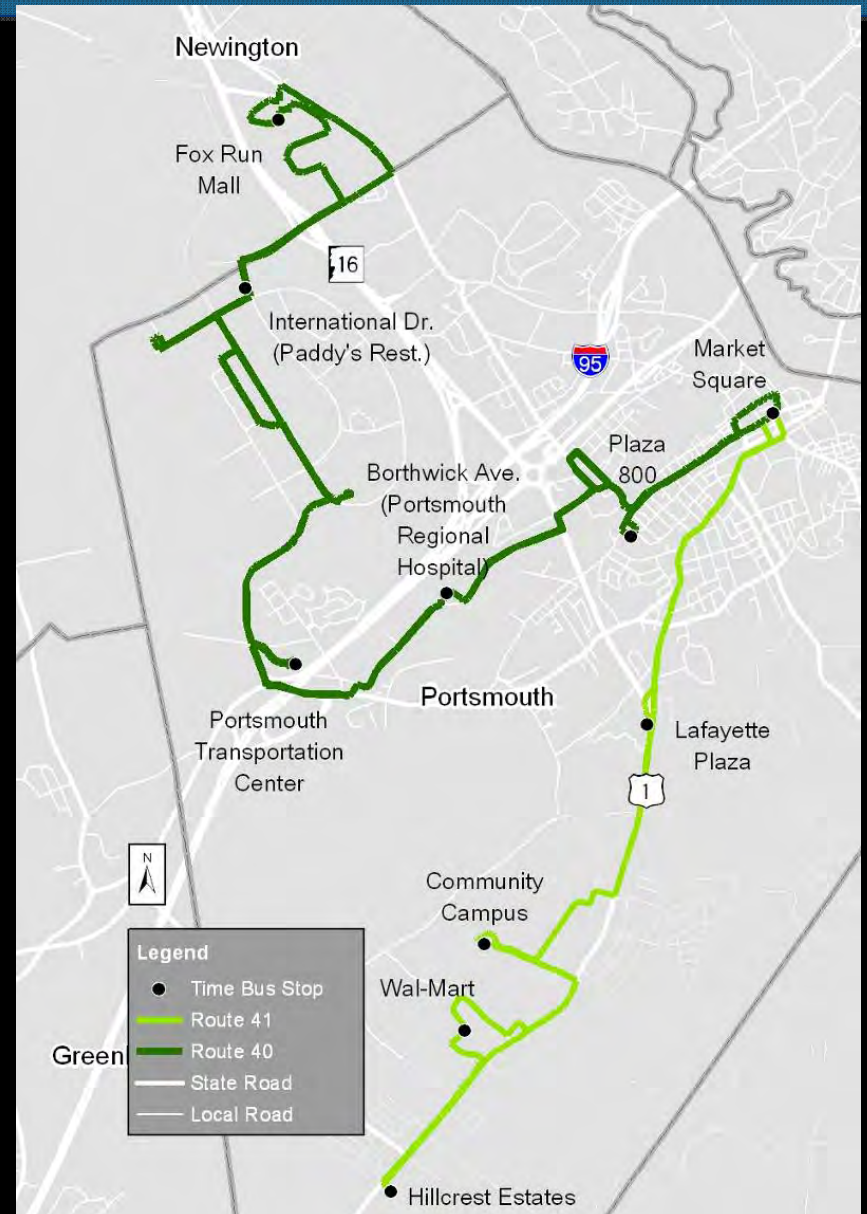
Route 2

- Connects Rochester, Somersworth, Dover, Newington & Portsmouth
- ½-hour frequency during weekday peak commute periods and hourly otherwise, also operates on Sat.
- 2012 Ridership – 169,000 (+26% in past year)



Routes 40 & 41

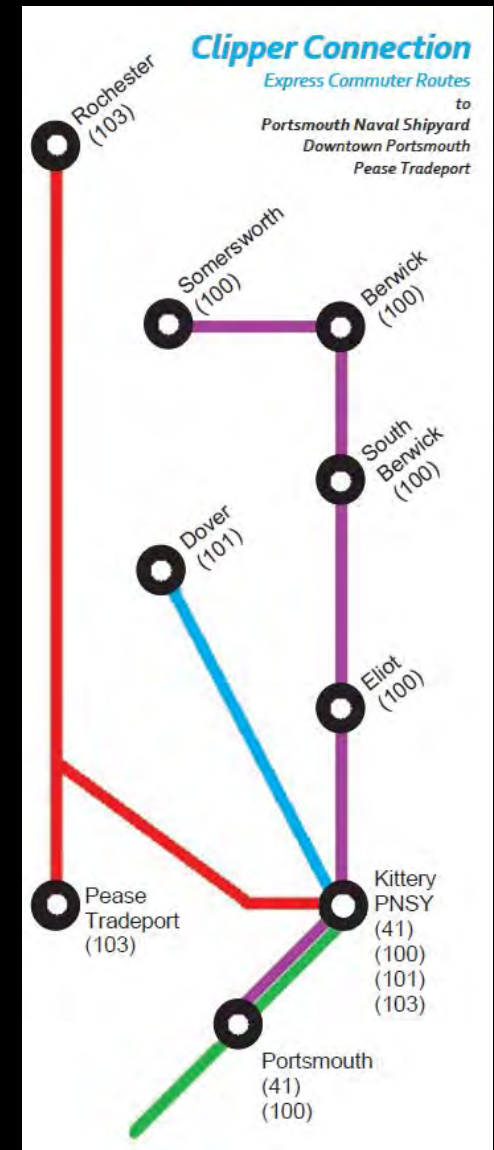
- Local fixed-routes operated in partnership with Portsmouth & the Pease Development Authority
- Runs every ½-hour during weekday peak commute periods and hourly otherwise, every other hour on Sat.
- 2012 Ridership (combined) – 121,911
- 18% ridership increase since 2009 when a fare was first introduced





Clipper Connection

- New pilot project
- Portsmouth Naval Shipyard, Pease Tradeport, Market Square
- Operates only in AM and PM peak commuting periods
- Seated capacity of buses regularly exceeded
- 2013 ridership – 12,441 (+49% YTD)





Seasonal Trolleys

- **Vintage Christmas**
 - Operates weekends in December only (free)
 - 20-minute frequency
 - 2012 Ridership – 2,410 (+11%)

- **Downtown Loop**
 - Operates late June to end of August (\$.50)
 - 20-minute frequency
 - 2012 Ridership – 2,450 (-3%)

Vintage Christmas Trolley

Fare:
Free

Service Details:
December 1, 2, 8, 9, 15 & 16
Saturday & Sunday
12:00 - 10:30 pm
No Service from 3:20 - 4:00 pm

Trolley departs Market Square on the hour, 20 past & 40 past the hour. Loop is approx. 20 minutes.

Trolley Stops:
Market Square
Congress St./Vaughan Mall
The Music Hall
Haymarket Square (Sis Inn)
Court/Pleasant Sts.
Court/Marcy Sts. (Prescott Park)
Hanover St.
Strawbery Banke Museum
Pleasant St. (Gov Langdon House)
State/Park/Howell Sts.
Bow St.
(Seacoast Repertory Theatre)
Deer/Lanes Sts.
Deer/Russell Sts. (Sharon Harborside)
Hanover St. (Postwalk)
Hanover St.
High Hanover Parking Facility
Market Square

For information call (603) 743-5777 or visit the COAST web site at www.coastbus.org

Downtown Loop 2013

Service Provided:
Monday - Saturdays
10:00 am - 9:00 pm
(no service 2:20 - 3:00 pm)

Trolley Stops:
• Market Square
• Market Square (every hour, 20 past & 40 past)
• Jackson Ave. (Plymouth Loop)
• City Hall/The Cottages
• Hancock St. (Strawbery Banke)
• Ponce Island Park
• Oakleaf Pond
• Mechanic St. (Prescott Park)
• Hancock St. (Strawbery Banke)
• Pleasant St. (Langdon House)
• Market Square
• Maplewood / Hanover St.
• Deer St. (Residence Inn)
• Russell St. (Sharon)
• Market / Deer St.
• Market / Hanover St.

FARES: Adult 50c
Children under 5 ride free
COAST Half-Fare Policy applies

Connect to other COAST Trolleys at Market Square for service in Lafayette Square, Sea House International, Theater/Repertory, Portsmouth Transportation Center, shopping, restaurants and other area destinations. Schedules available on all COAST Trolleys. Call (603) 743-5777 for more information.



ADA Paratransit Service

- Door-to-door van service for eligible individuals with functional abilities that prevent their being able to use the fixed-route bus system
- Service is available on demand and must be provided as a complement to fixed-route bus service.
- 2012 Ridership – 11,477 (+62%)





Opportunities

- Tremendous growing demand
- Seacoast Transportation Management Association (TMA)
- Reviewing Portsmouth-Pease Trolley system
- Clipper Connection Express Commuter Route options
- Potential to coordinate door-to-door services with the City's Senior Transportation Program &/or others

Parking Access and Connections

“A downtown parking supply that is convenient, viable and central to downtown destinations is key to the short-term and long-term health of the City’s...economy.”

Guiding Parking Principles for the CBD
approved by City Council March 2012

“Provide sufficient parking in the downtown area to support a balanced multi-modal transportation system.

- o Identify opportunities for building and/or expanding public parking structures in the downtown core.”

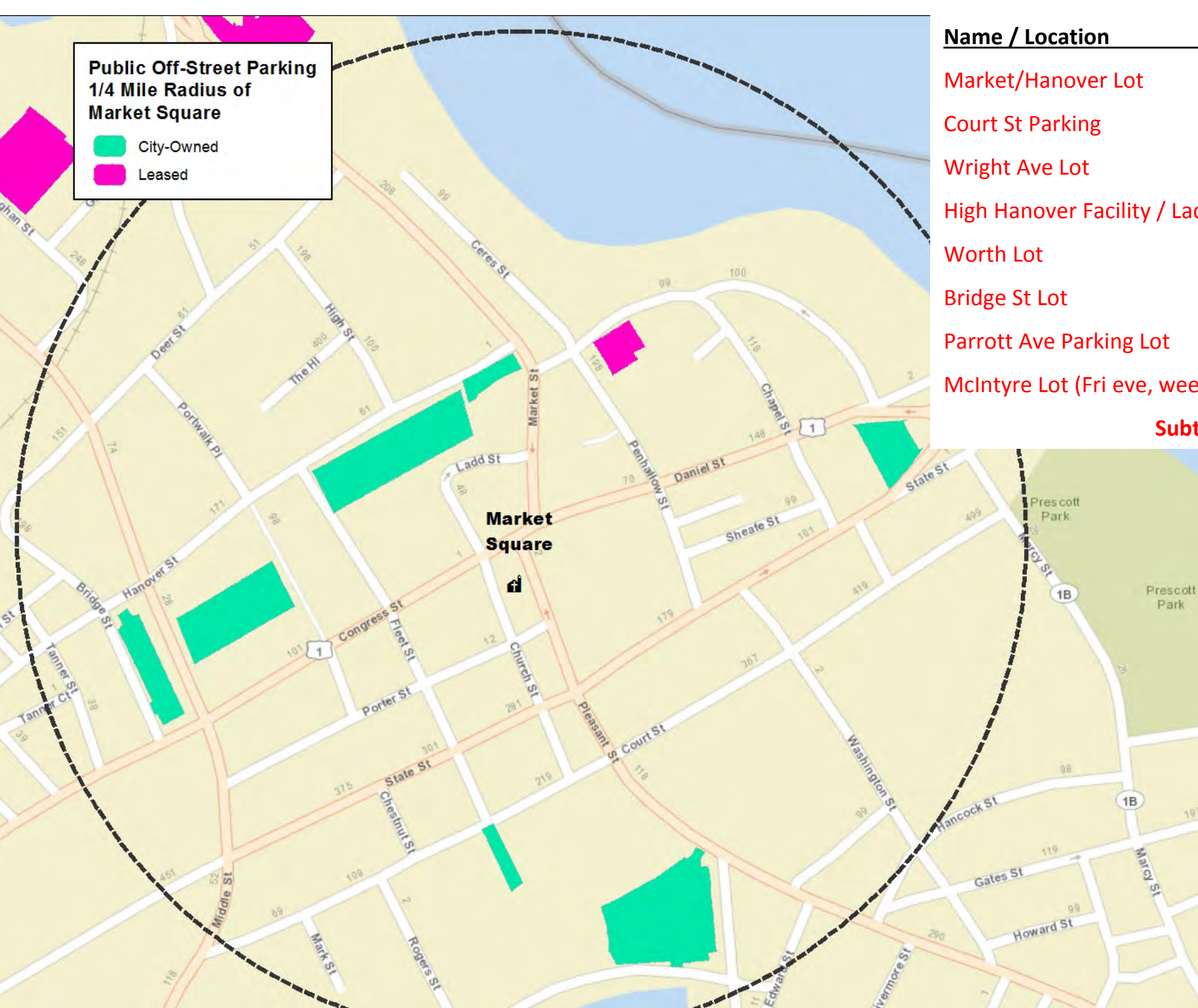
Blue Ribbon Transportation Policy Committee Report
April 2013

Parking Access and Connections

- Potential opportunities to maximize existing infrastructure:
 - Satellite parking
 - Parking shuttle
 - Bike share
 - Valet parking

Parking Access and Connections

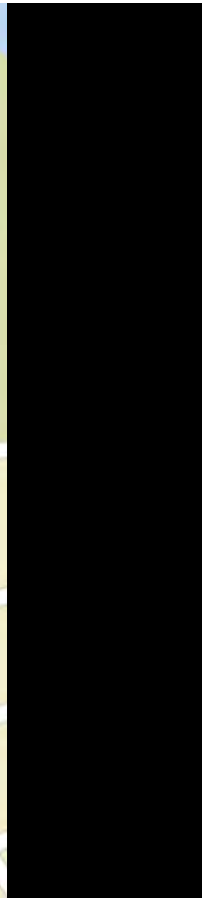
- Satellite Parking Considerations:
 - WALKABLE (within $\frac{1}{4}$ mile, 5 minute walk along safe sidewalks and crosswalks)
 - BIKABLE (within $\frac{1}{2}$ to 1 mile, 10 minute bike along designated bike routes)
 - PUBLIC TRANSIT ACCESS (pick-up every 10 minutes with shelter)
 - AVAILABLE at peak times (e.g. evenings and weekends)



**Public Off-Street Parking
1/4 Mile Radius of
Market Square**

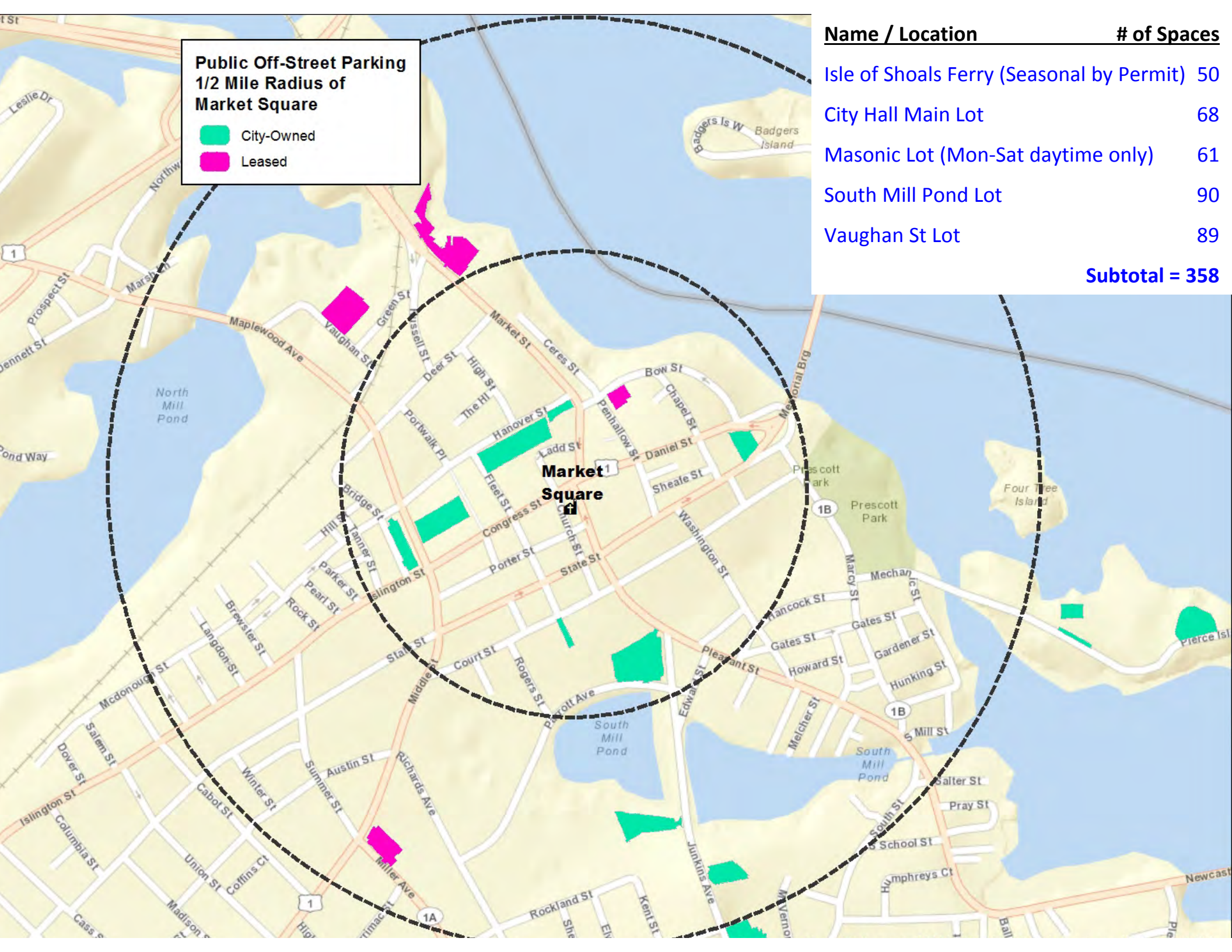
- City-Owned
- Leased

<u>Name / Location</u>	<u># of Spaces</u>
Market/Hanover Lot	12
Court St Parking	13
Wright Ave Lot	38
High Hanover Facility / Ladd St	903
Worth Lot	87
Bridge St Lot	63
Parrott Ave Parking Lot	187
McIntyre Lot (Fri eve, weekends)	33
Subtotal = 1,336	



**Public Off-Street Parking
1/2 Mile Radius of
Market Square**

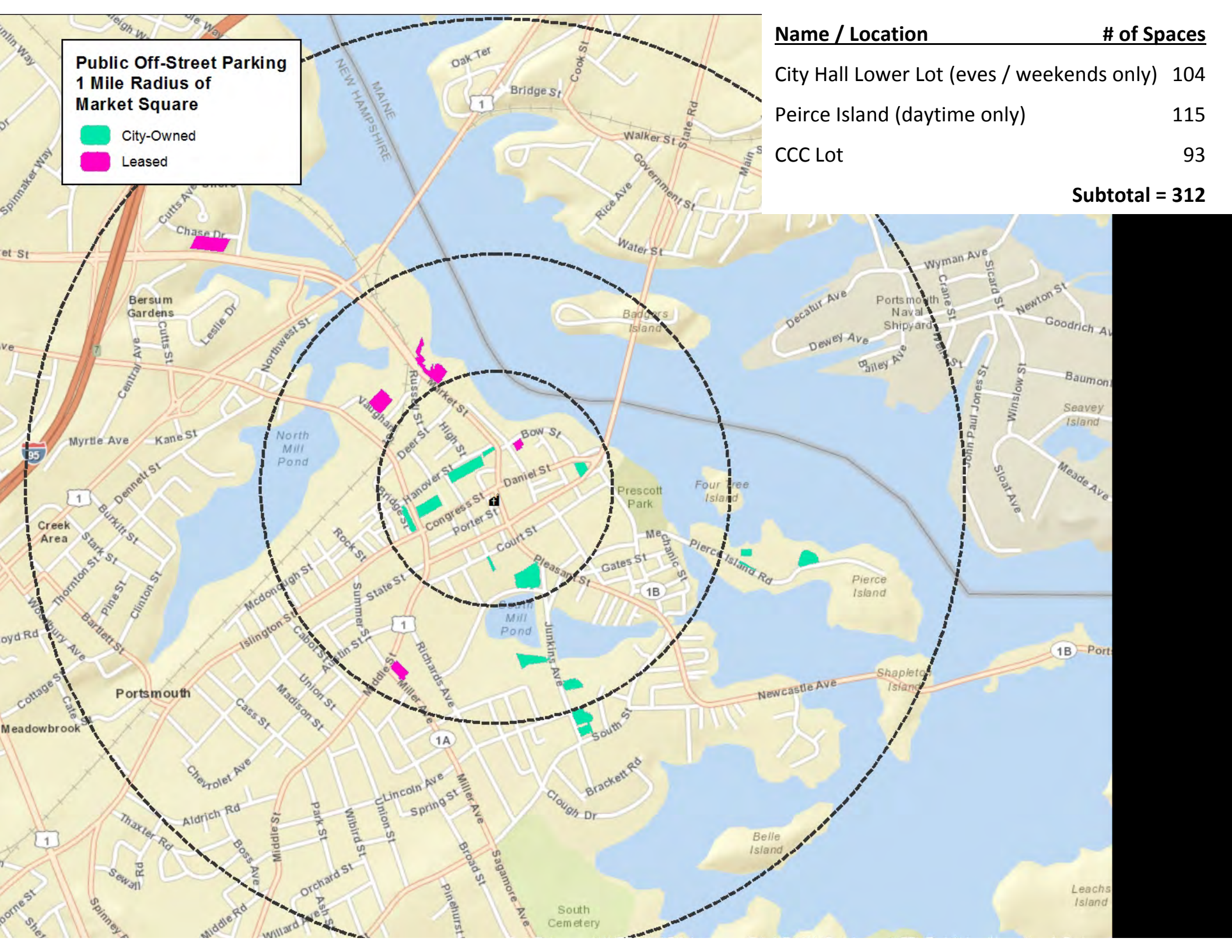
- City-Owned
- Leased



<u>Name / Location</u>	<u># of Spaces</u>
Isle of Shoals Ferry (Seasonal by Permit)	50
City Hall Main Lot	68
Masonic Lot (Mon-Sat daytime only)	61
South Mill Pond Lot	90
Vaughan St Lot	89
Subtotal = 358	

**Public Off-Street Parking
1 Mile Radius of
Market Square**

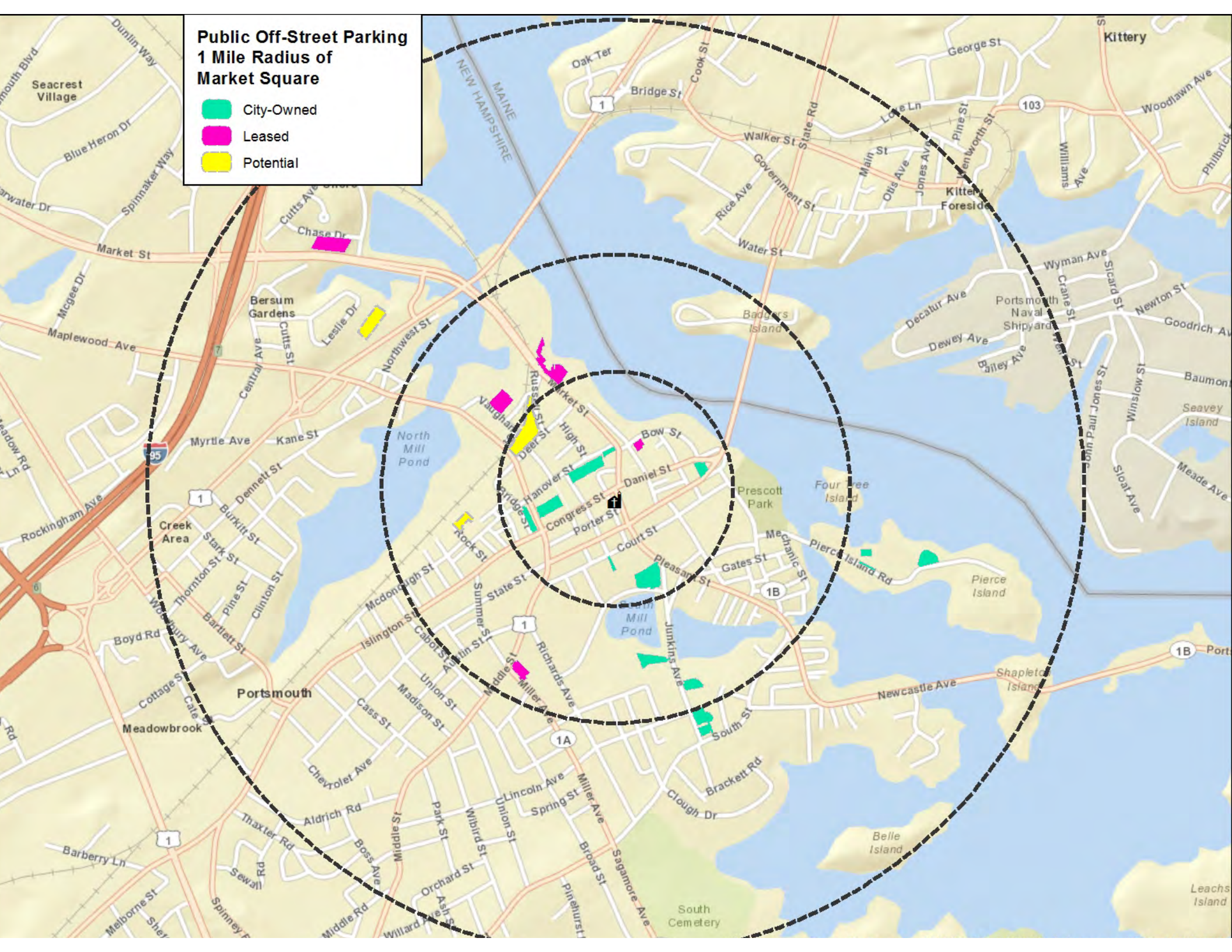
- City-Owned
- Leased



<u>Name / Location</u>	<u># of Spaces</u>
City Hall Lower Lot (eves / weekends only)	104
Peirce Island (daytime only)	115
CCC Lot	93
Subtotal = 312	

Public Off-Street Parking 1 Mile Radius of Market Square

- City-Owned
- Leased
- Potential





Parking Access and Connections

Parking Shuttle

- Service to satellite parking lots
 - 10 minute frequency
 - Exploring potential partnerships with transit providers (private and non-profit)
 - Initial daily cost estimate \$800-\$1,000
- Recommendation – run a pilot program during Friday, Saturday and Sunday to start spring of 2014

Parking Access and Connections

Bike Share

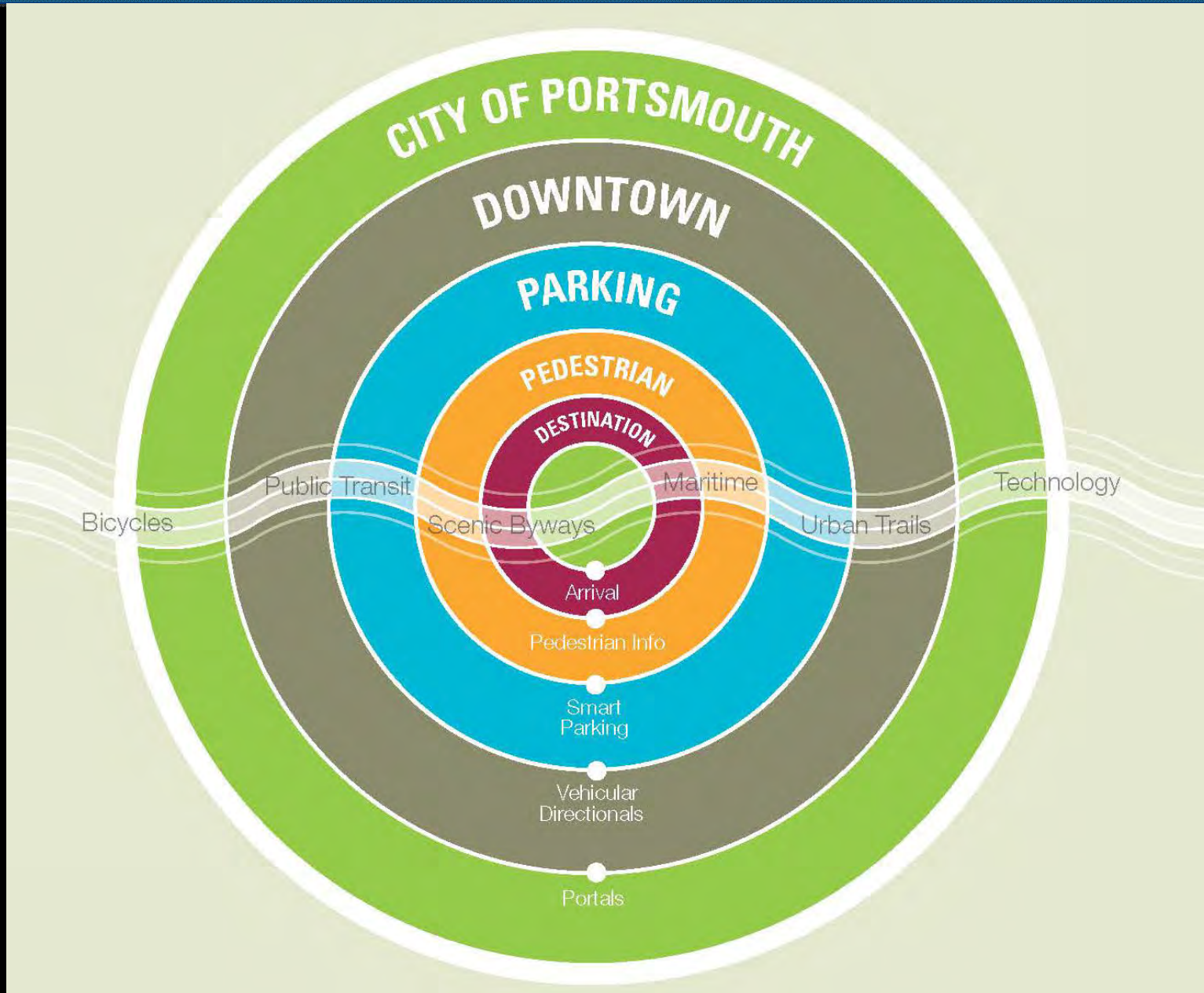
- Self-service bike rental stations
 - For short distance point-to-point trips
 - Seasonal only
 - Need safe bike routes between stations
 - Possibility for public / private partnership
 - Initial set up costs, ongoing maintenance and operation costs
-
- Recommendation – invite proposals from private and/or non-profit entities to gauge interest / cost / feasibility

Parking Access and Connections

■ Valet Parking

- Two private valet operations – Atlantic Valet, Residence Inn
- Use a variety of private lots around the Downtown
- City staff exploring possibility for expanding valet parking services
- Valet parking at High Hanover Parking Facility not recommended

Wayfinding





Hanover Garage - Viewing East down Hanover Street



Hanover Garage - Viewing South down Fleet Street

Existing
Conditions



Existing
Conditions





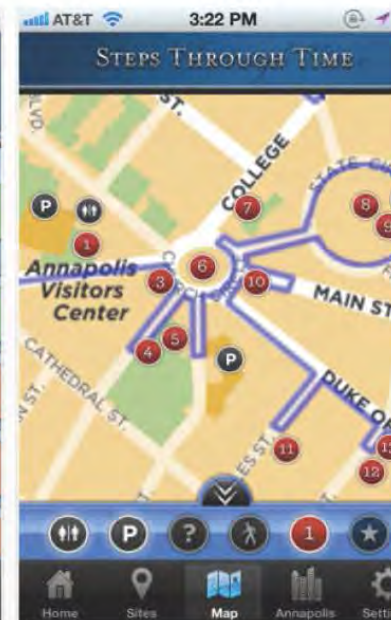
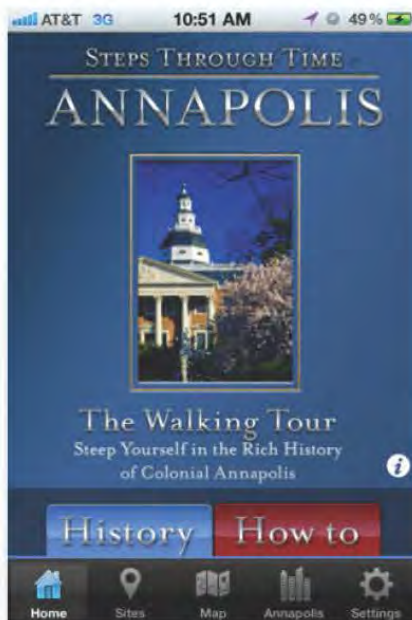
Smart Phone App



Example of text message map for Tampa Riverwalk, FL

GENERAL TRAVEL APPS

- City Maps
- My City Way
- Yelp
- My Local
- Open Table
- Kayak
- Park My Car
(Parking Lot/Garage finder)



Annapolis MD Walking Tour App



Bicycle Friendly Community



- Recognizes communities
- Promotes bicycle and pedestrian awareness
- Provides technical assistance
- Provides benchmarks
- Inspires further action



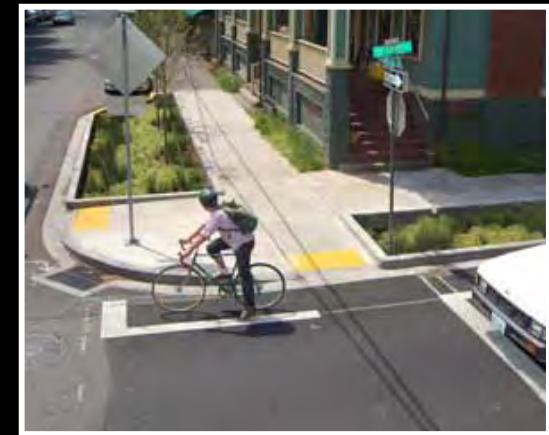
Moving toward BFC & WFC designation

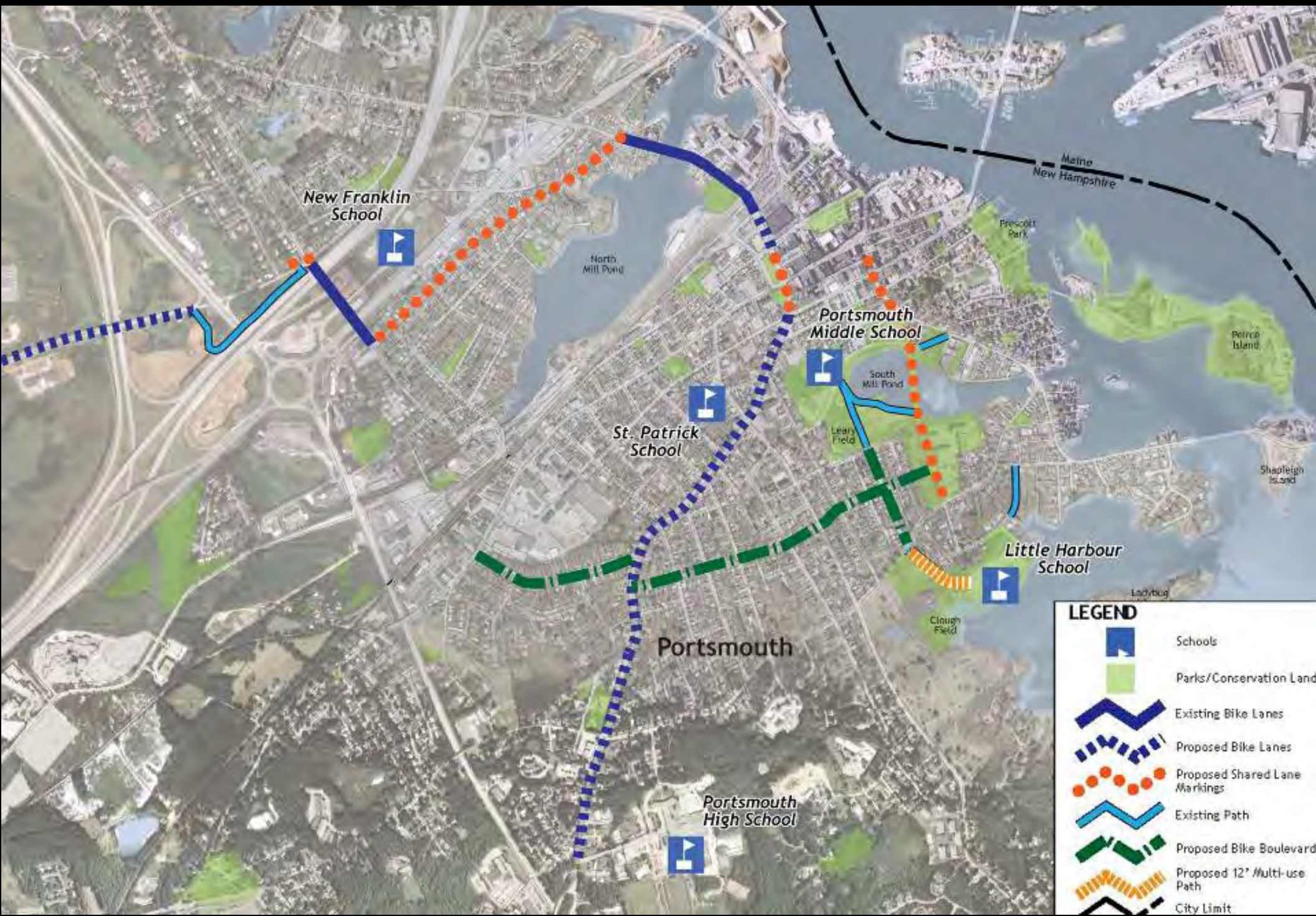
- Adopt the BFC and WFC Action Plans
- Create a Bicycle/ Pedestrian Master Plan
- Adopt a Complete Streets Policy
- Implement some “bricks and mortar” improvements
- Continued participation in Safe Routes to School program



Bicycle/Pedestrian Master Plan

- Comprehensive approach
- Identification of needs
- Justification for improvements
- Road map for implementing improvements
- Guides funding and investments
- Mechanism for evaluation and monitoring of improvements





New Franklin School

North Mill Pond

St. Patrick School

Portsmouth Middle School

South Mill Pond

Little Harbour School

Portsmouth

Portsmouth High School

Prescott Park

Lears Field

Clough Field

Prince Island

Shapleigh Island

Ladybug

Maine
New Hampshire

Bike Lanes and Route Markings

■ Shared Lane Markings (Sharrows)

- State St and Daniel St (planned)
- Scott Ave (planned)
- Dennett St, Junkins Ave, Marcy St, Pleasant St, Maplewood Ave, Middle St, Market St (future)



■ Bike Lanes

- Market Street Extension (existing)
- Maplewood Ave (existing)
- Memorial Bridge (planned)
- Sagamore Ave (planned)
- Peverly Hill Rd (planned)
- Lafayette / Middle Street (proposed)

Paths and Trails

- Pease Multi-Use Trail (planned/funded)
- Hampton Branch Rail Trail (proposed)



Infrastructure

- Bike parking (racks and storage)
- Bus shelters
- Sidewalks / Crosswalks



Complete Streets

Complete Streets are safe, comfortable, and convenient for travel for everyone, regardless of age or ability – motorists, pedestrians, bicyclists, and public transportation riders.

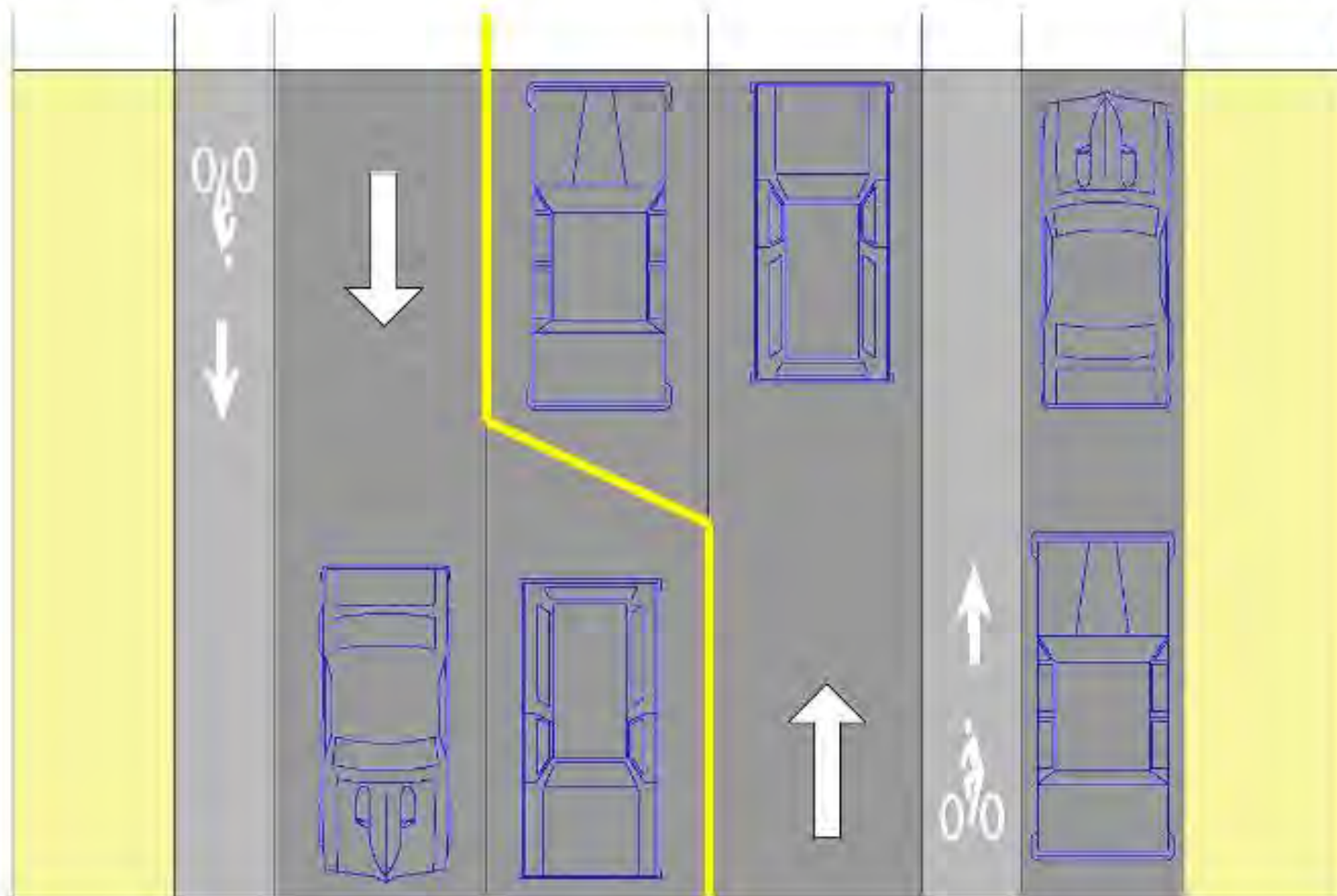
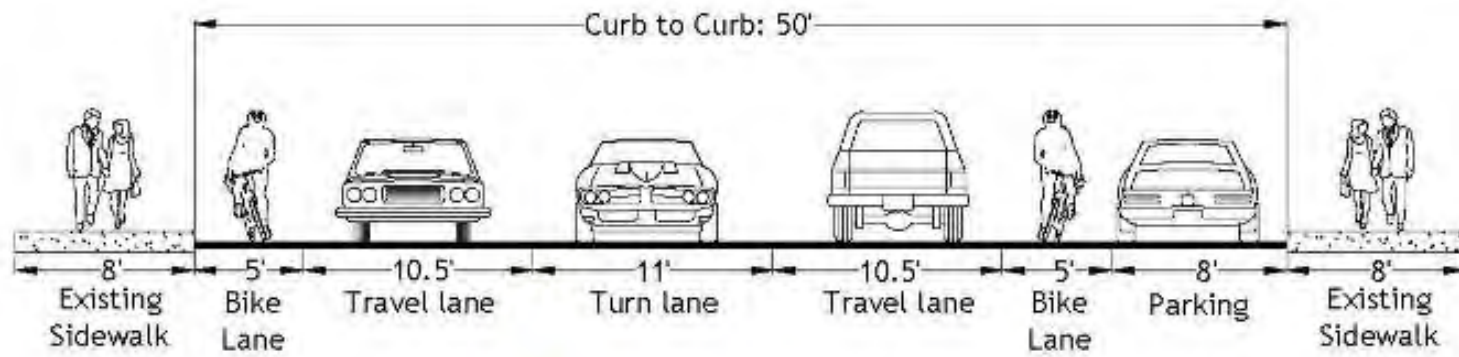
■ Related Projects

- Daniel Street (2013)
- State Street (2009-2011)
- Islington Street Streetscape Study (2008-2009)
- Maplewood Avenue Feasibility Study (2013)
- Market Street Gateway (2013)
- Sagamore Avenue (2013-2014)



Islington Street Corridor Study





Complete Streets

Complete Streets Policy

- Commitment to following nationally recognized street design standards and reference best practices in street management
- Draft Policy included in Transportation Policy Report
- Recommendation – adopt Complete Streets Policy