

# Old Town Area Parking Study (OTAPS) Work Group



**Meeting #2: February 25, 2015**  
**City Hall Room 1101**



# Agenda

**6:00 p.m.** Welcome, Introductions, and Meeting Goals

**6:10 p.m.** What We Heard: Recap of Meeting 1

**6:30 p.m.** Metered Parking Restrictions Overview

**7:00 p.m.** Work Group Discussion

**7:30 p.m.** Public Comment

**7:45 p.m.** Next Steps

# Purpose of Reconvening the Work Group

- 1) Metered parking restrictions
  - Review existing restrictions
  - Discuss potential changes
- 2) Old Town residential permit parking
  - Review existing permit parking restrictions
  - Discuss potential changes
- 3) Prioritize recommendations for Traffic and Parking Board and City Council

# Schedule

#	Date & Time			Meeting Topic
1	Wednesday	January 28	7-9 pm	<ul style="list-style-type: none"><li>• Kick off meeting and review 2014 parking occupancy study report</li></ul>
2	Wednesday	February 25	6-8 pm	<ul style="list-style-type: none"><li>• Metered parking restrictions</li><li>• Metered parking policy recommendations</li></ul>
3	Wednesday	March 25	6-8 pm	<ul style="list-style-type: none"><li>• Old Town Residential Permit Parking</li></ul>
4	Wednesday	April 22	6-8 pm	<ul style="list-style-type: none"><li>• Old Town Residential Permit Parking recommendations</li></ul>
5	Wednesday	TBD	6-8 pm	<ul style="list-style-type: none"><li>• Prioritize implementation recommendations*</li></ul>

\* Additional meetings may be held if needed



# What We Heard: Meeting 1

Comment
Parking garage occupancy is low and has decreased significantly. The garages are not well utilized.
The parking occupancy maps don't distinguish between RPP and non-RPP/metered and non-metered spaces
Does the City have density and vehicle ownership data?
Why is our trigger about overall occupancy at 85%?
How many on-street spots/off-street spots are there per district?
There's no garage/surface lot east of West Street
Waterfront development has caused a net decrease in the number of parking spaces east of Lee Street as demand increases. What's going to be the long term impact of development?
Why doesn't Alexandria have Parkmobile? Could software accept Parkmobile in addition to Pango?
Does the City have data on parking spaces removed?
What kind of residential parking restrictions does Georgetown have?
Should metered parking vary by context?
Does meter revenue cover enforcement costs?
How does meter revenue compare to revenue from enforcement?
Can we get info on sales tax information for the study area?
What percentage of on-street and off-street parking spaces are occupied after 7 pm -- east and west of Alfred Street?
What's the status of the 100 block metering north and south of King Street?
We need to make the distinction between single space and multispace meters.
What's the future of single space meters?
What is the future of food trucks and what are their effects on parking in Old Town?
A lot of businesses have customers who require greater than 3 hour appointments.
We have to address the future crunch on parking with waterfront development.
How does employee parking fit into this discussion?
Do we have the total number of employees in the study area?
In general, things have stayed mostly the same in 2009 and 2014.
How do we correctly structure parking as a hierarchy of behaviors? What behaviors do we want?
The data needs to make the distinction between metered and non-metered parking.
Do we have data on ZipCar?
Parking wayfinding is key. What are the future plans for wayfinding in Old Town?
What's the status of the signs that indicate the number of spaces available in garages?
Baltimore does a good job of directing you to garages. We should look at what they do?
What are the implementable steps for the OTAPS recommendations?



# What We Heard: Meeting 1 – Overall Themes for Metered Parking Restrictions

- Maximize parking availability in major retail centers
- Minimize residential spillover effects
- Time restrictions that take into consideration occupancy trends
- Meter rates should not discourage business
- Appropriate rates for meters and garages

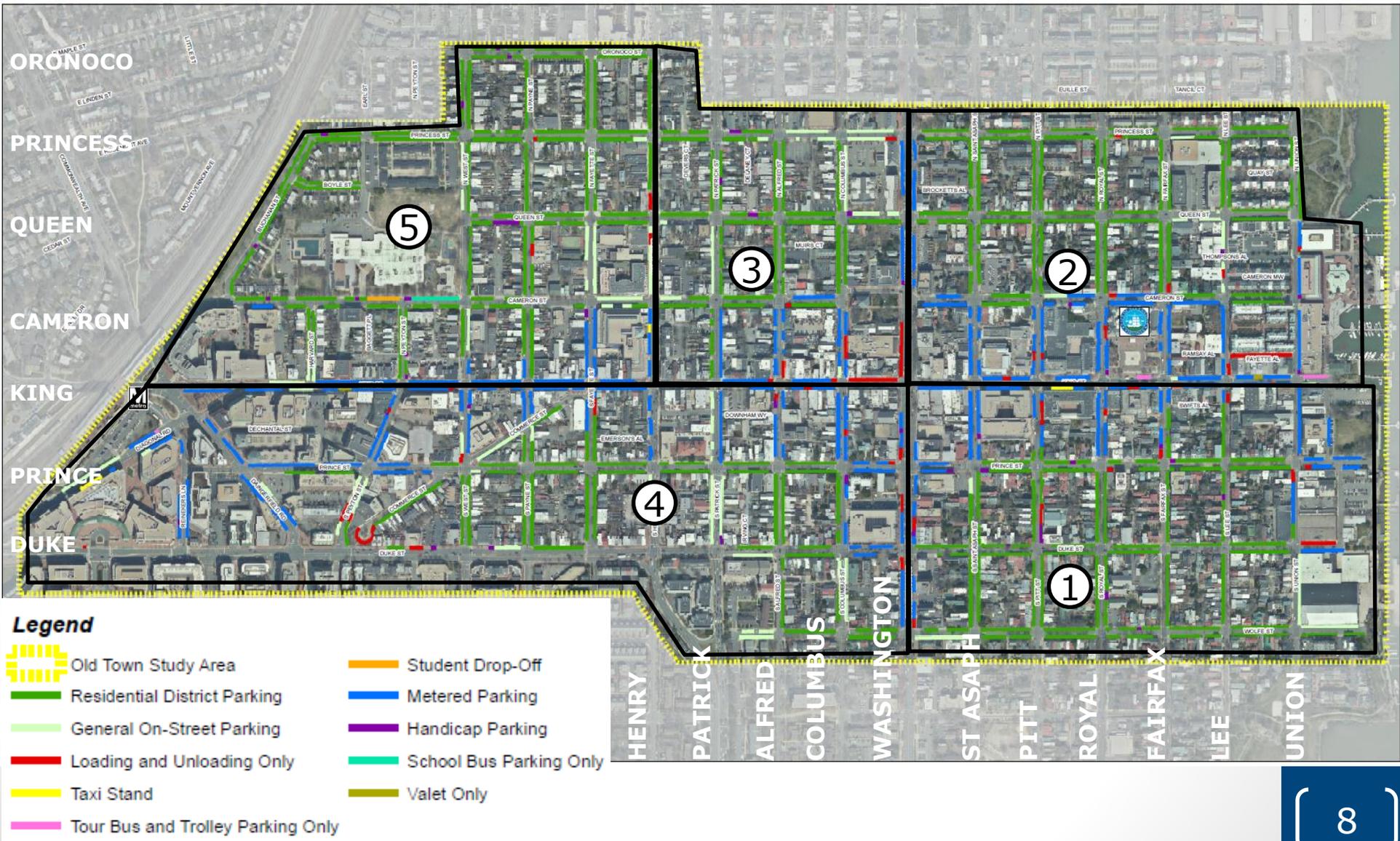
# Hierarchy of Parking

Parking Garages & Surface Lots

Metered Parking

Non-Metered Parking

# On-Street Parking Regulations



# Meter Zone Restrictions

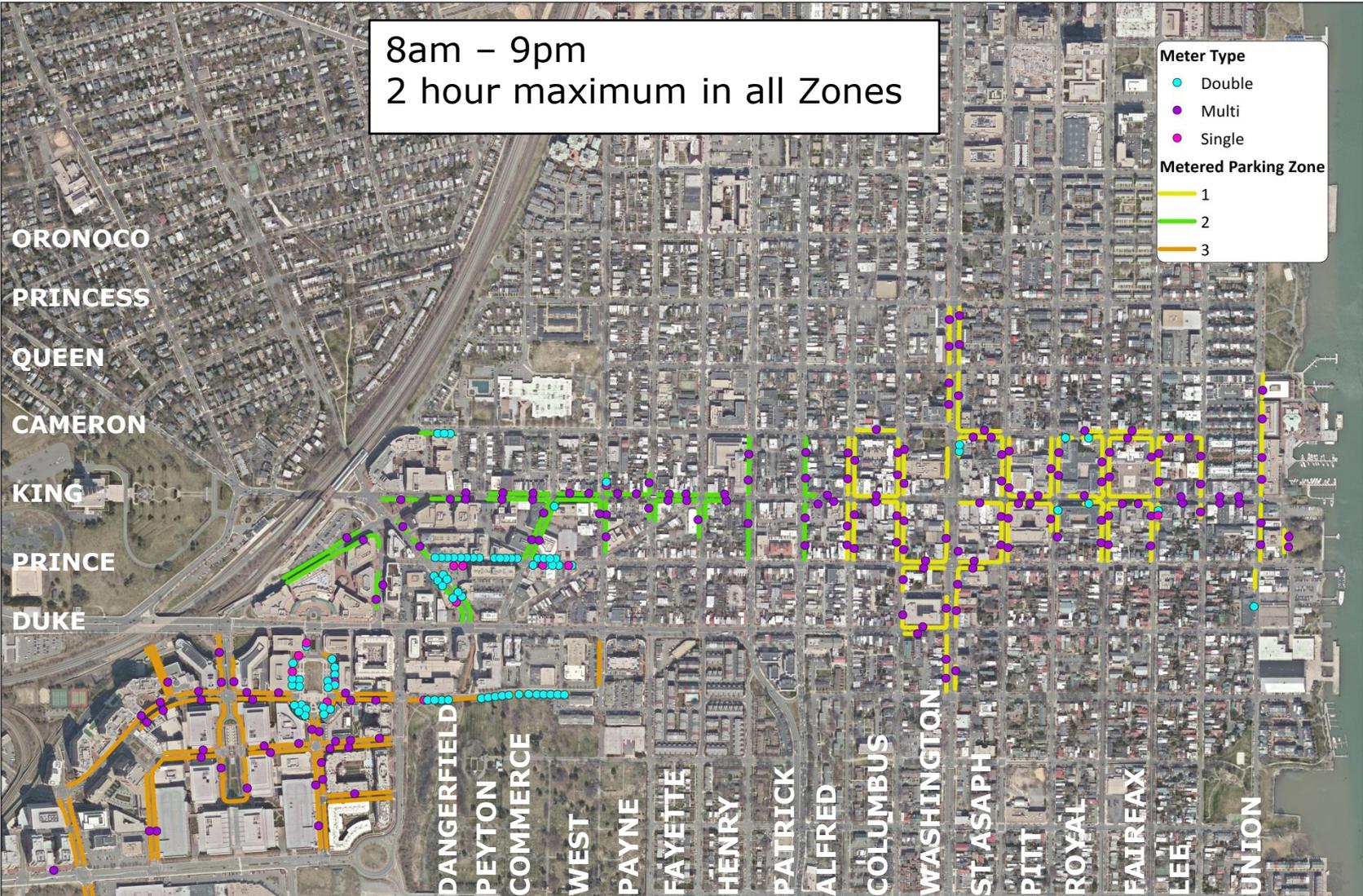
8am - 9pm  
2 hour maximum in all Zones

**Meter Type**

- Double
- Multi
- Single

**Metered Parking Zone**

- 1
- 2
- 3





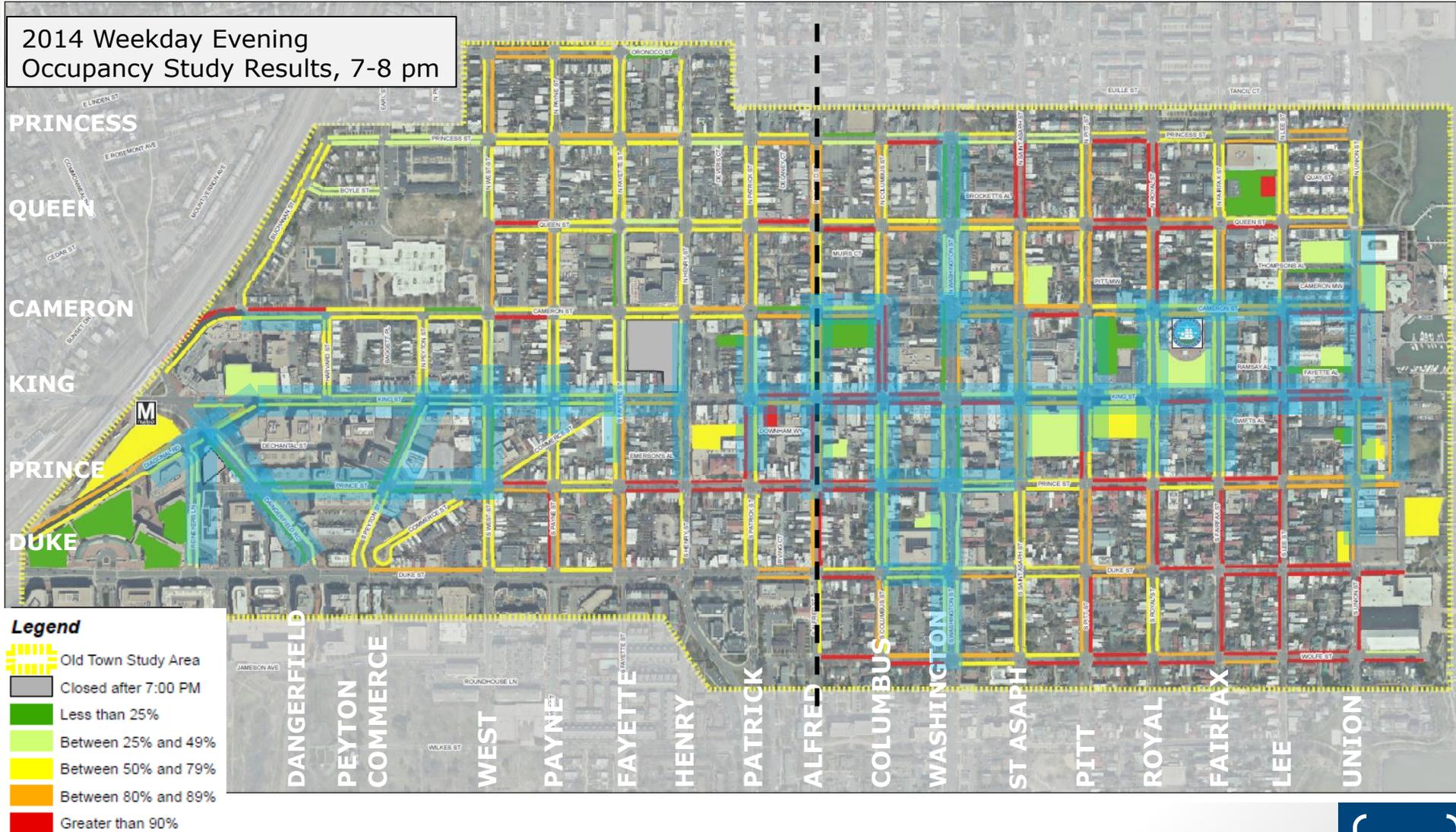
# Meter Parking Changes 2009-2014

Fiscal Year	Meter Times (Mon. – Sat.)	Hourly Rate
2006	Meter times varying between 8am – 5pm, 8am – 6pm, and 8am – 7pm	\$0.75
2007	Meter times varying between 8am – 5pm, 8am – 6pm, and 8am – 7pm	\$0.75
2008	Meter times varying between 8am – 5pm, 8am – 6pm, and 8am – 7pm	\$0.75
2009	Meter times varying between 8am – 5pm, 8am – 6pm, and 8am – 7pm	\$1.00
2010	Meter times varying between 8am – 5pm, 8am – 6pm, and 8am – 7pm	\$1.00
2011	All meters in Zone 1 & Zone 2: 8am – 7pm	\$1.00
2012	All meters in Zone 1 & Zone 2: 8am – 7pm	\$1.75 \$1.25/single
2013	All meters in Zone 1 & Zone 2: 8am – 7pm	\$1.75 \$1.25/single
2014	All meters in Zone 1 & Zone 2: 8am – 9pm (starting 7/1)	\$1.75 \$1.25/single

# 2014 Occupancy Study Results – Higher Occupancy East of Alfred Street



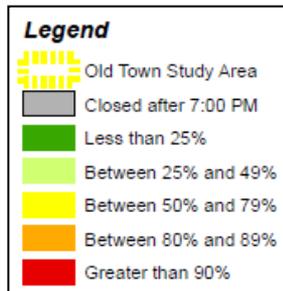
2014 Weekday Evening  
Occupancy Study Results, 7-8 pm



# 2014 vs. 2009 Occupancy Shows Decrease in Occupancy West of Alfred Street

Saturday Evening

Dec 2009



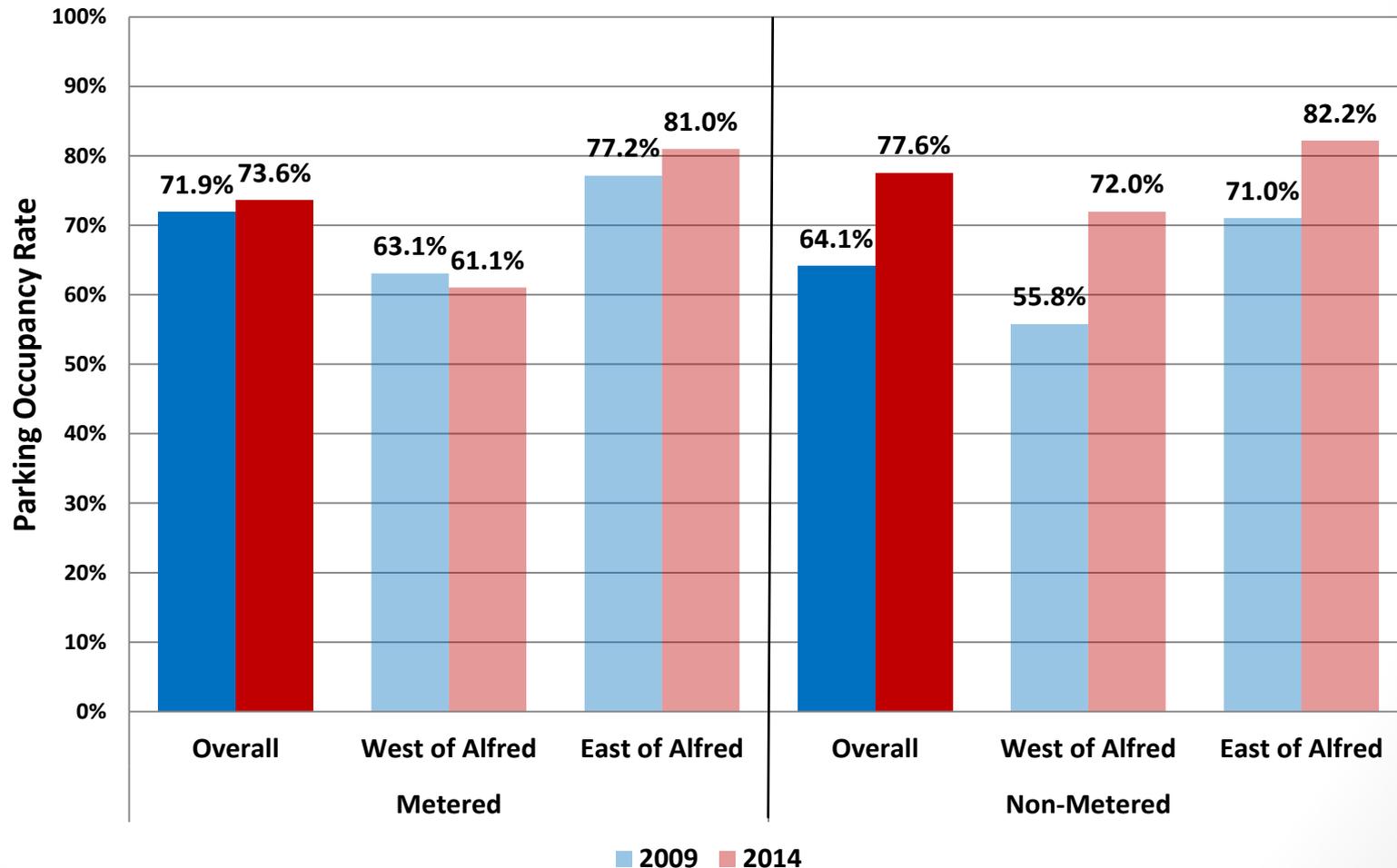
Metered Parking Restrictions

Sept/Oct 2014



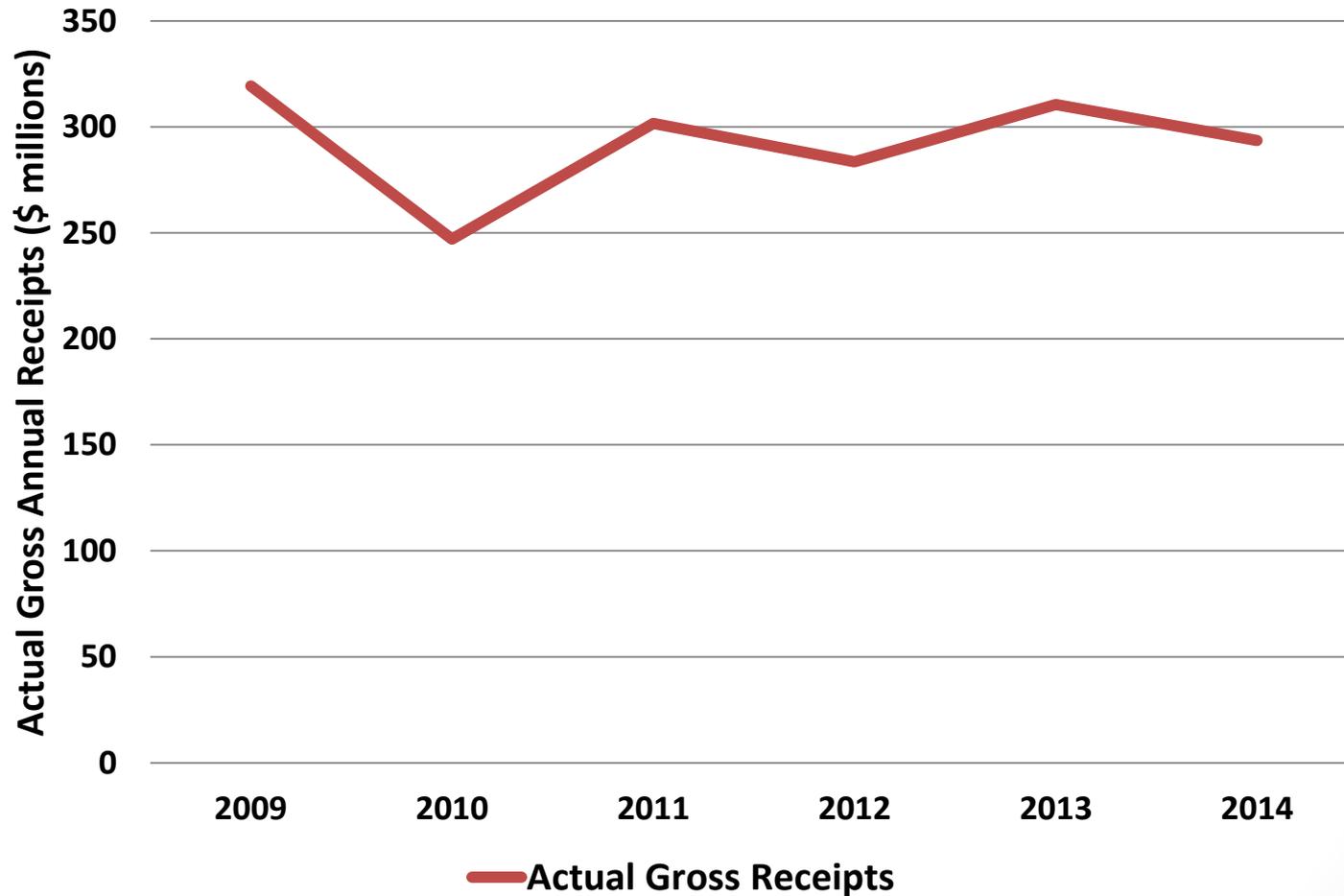


# Comparison of Metered v. Non-Metered Weekday Evening Occupancy, 2009-2014





# Gross Receipts Trend for Businesses on King Street



# General Trends, Comparing 2009 to 2014

- Overall metered parking slight occupancy increase
  - West of Alfred Street - decrease
  - East of Alfred Street - increase
- Overall on-street parking occupancy is up
- Garage parking occupancy is down
- Gross receipts have gone up and down slightly since price increase



# Metered Parking in Other Jurisdictions

Jurisdiction	Meter Rates/ Hour	Enforcement Hours	Fines for Expired Meters
Alexandria	\$1.75*	Mon-Sat 8am – 9pm	\$40
Annapolis	\$2.00	Mon-Sun 10am – 7:30pm	\$25
Arlington	Long-term: \$1.00 Short-term: \$1.25	Mon-Sat 8am – 6pm in most areas	\$35
Baltimore	\$1.00 to \$3.00	Varies by district	\$32
DC: Premium Demand**	\$2.00	Mon – Sat 7am – 10pm	\$25
DC: Normal Demand	\$0.75	Mon – Sat 7am – 6:30pm	\$25
Montgomery: Bethesda	\$2.00	Mon – Sat 9am – 10pm	\$45
Montgomery: Silver Spring	Long-term; \$0.65 Short-term: \$1.00	Mon-Fri 9am- 6pm	\$45

\* \$1.75/hr for multi-space meters and \$1.25/hr for single space meters

\*\* Premium demand area includes Georgetown

# Metered Parking Policy Tools

- Pricing
  - Garage v. on-street
  - Pricing sensitive to demand
- Hours of Restriction
  - Hours sensitive to demand
- Technology
  - Information & wayfinding
  - Payment options
- Other?

# Work Group Discussion

- Should garage parking be less expensive than on-street metered parking?
- Would differential metered hours east and west of Alfred Street support the differences in parking demand?



# Public Comment

# Next Steps

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# Questions/Comments



NEXT MEETING: WEDNESDAY, MARCH 25  
6:00 to 8:00 PM, City Hall Room 1101

For more information visit

[alexandriava.gov/ParkingStudies](http://alexandriava.gov/ParkingStudies)

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