Old Town Area Parking Study (OTAPS) Work Group

Meeting #4: April 29, 2015
Sister Cities Conference Room
1101, City Hall

Agenda

- **6:00 p.m.** Welcome, Introductions, and Meeting Goals
- **6:10 p.m.** Recap of City Council Discussion (Robinson Terminal South and Multifamily Residential Parking Ratio Study)
- **6:30 p.m.** What We Heard: Recap of Meeting 3
  - Recommendation for West of Alfred Street Meter Parking
- **6:40 p.m.** Overview of Residential Parking Policies and Parking Management Tools
- **7:00 p.m.** Workgroup 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 comprehensive changes

3) Prioritize recommendations for Traffic and Parking Board and City Council

Schedule

#	Date & Time			Meeting Topic
1	Wednesday	January 28	7-9 pm	• Kick off meeting and review 2014 parking occupancy study report
2	Wednesday	February 25	6-8 pm	• Metered parking restrictions
3	Wednesday	March 25	6-8 pm	• Metered parking restrictions • Old Town Residential Permit Parking
4	Wednesday	April 29	6-8 pm	• Old Town Residential Permit Parking
5	Wednesday	May 27	6-8 pm	• Old Town Residential Permit Parking • Wayfinding
6	Mid June - TBD			• Prioritize implementation recommendations
7	Wednesday	June 24	6-8 pm	• Prioritize implementation recommendations

Recap of City Council Discussion

- **Robinson Terminal South**
  - Residential parking surrounding the site
  - Parking reduction for the restaurant and retail
  - Residential units shall not be eligible to receive residential parking permits unless a *comprehensive recommendation by the Old Town Area Parking Study work group that addresses new development and the residential parking permit program is adopted by City Council*

- **Multifamily Residential Parking Ratio Study**
  - Citywide ordinance change to "right size" parking
  - New multi-family residential units in RPP districts through 5 (Old Town) shall not be eligible to receive residential parking permits until a *comprehensive recommendation by the Old Town Area Parking Study work group that addresses new development and the residential parking permit program is adopted by City Council*

What We Heard: Meeting 3 – Overall Themes for Metered Parking Restrictions

- For meters west of Alfred:
  - Extend meter times from 2 to 3 hours
  - Consider ending restriction at 7pm

- Improve wayfinding and information about parking
- Examine adjustment of city-owned garage rates
- Better marketing of Pango and it's functionality
- Need better enforcement data

Short Term Recommendation – Metered Parking

Extend meter hours from 2 to 3 hours, for meters west of Alfred on King Street Corridor, 8am to 9pm

If recommended by OTAPS Work Group, next steps:

- Traffic and Parking Board review in May
- City Council review in June

Long Term Recommendations

- Will be brought to OTAPS Work Group in June 2014
- Work Group will prioritize recommendations

Parking Management

Parking Garages & Surface Lots

- Long-term parking

Metered Parking

- Short-term visitors

Non-Metered Parking

- Residents and Guests

What We Heard: Meeting 3 – Overall Themes for Residential Parking Restrictions

- Residents have a difficult time finding parking close to their homes in the evening hours
- Visitors are parking on the free residential blocks instead of using the meters and garages
- Questions about how pay for parking would work on residential blocks

Residential Permit Parking

- Resident driven
- Cannot be initiated or changed administratively
- Regulations in Code Chapter 8 Article F

TIME LIMIT
- Two-Hour
- Three-Hour

DAYS
- Mon-Fri
- Mon-Sat

HOURS
- Start 8AM
- Start 11AM
- End 5PM
- End 9PM
- End 11PM
- End 2AM

Residential Parking Permit Process

Resident Request

- A petition with 50% or more of residents abutting a blockface is signed requesting the designation of permit parking for the blockface
- Residents may choose 1 of 32 combinations

Engineering Survey

- A survey is conducted on a weekday
- If 75% or more of the on-street spaces are occupied and 25% of those are non-resident cars the blockface qualifies for the RPP program

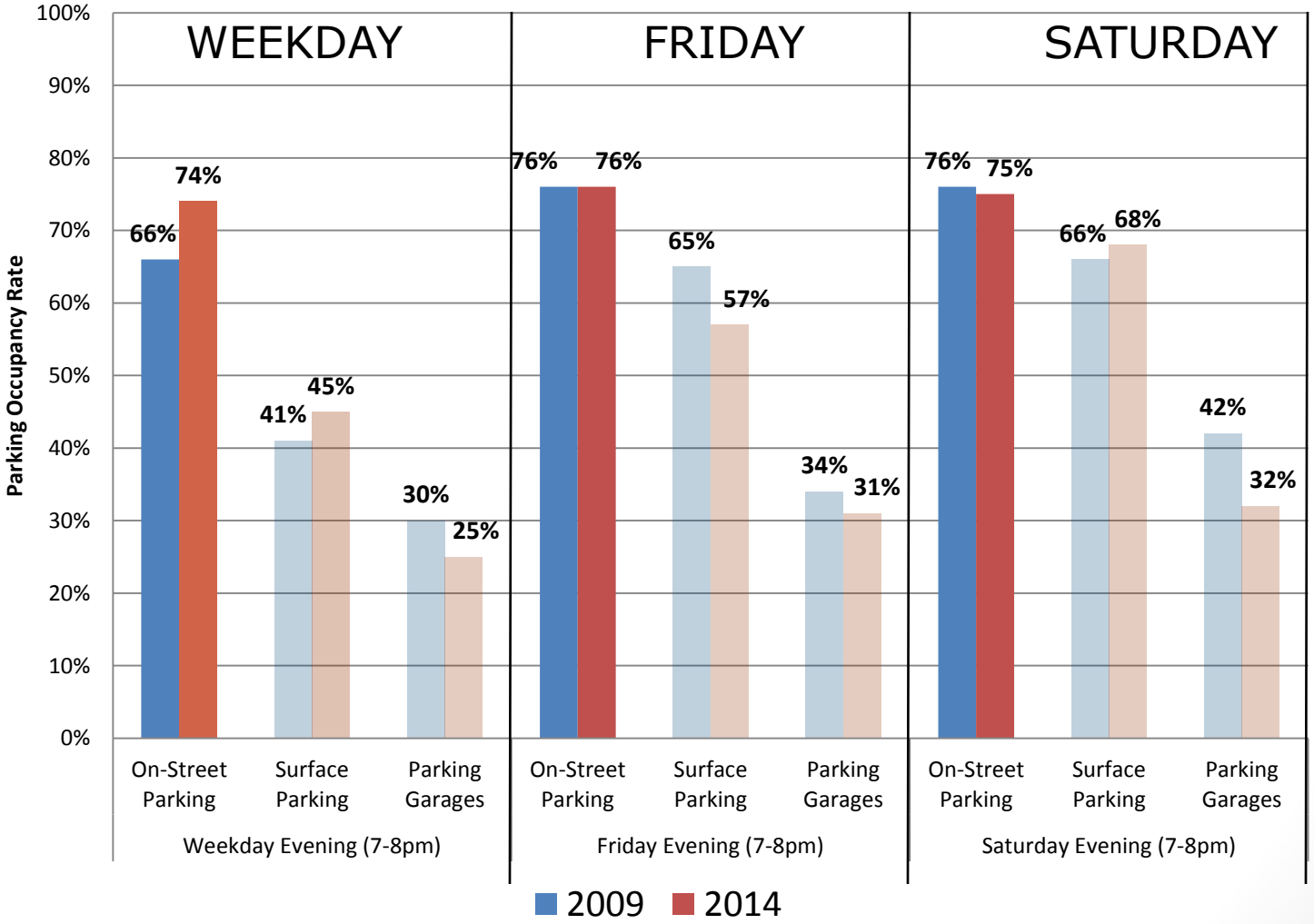
Traffic and Parking Board

- After the recommendation of the City Manager the Traffic and Parking Board holds a public hearing. Following the hearing the Board makes a recommendation to City Council

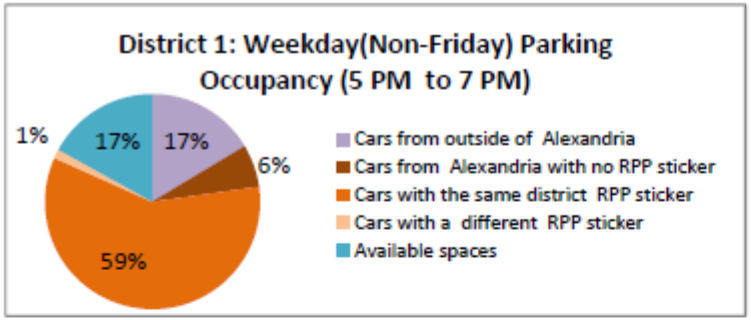
City Council

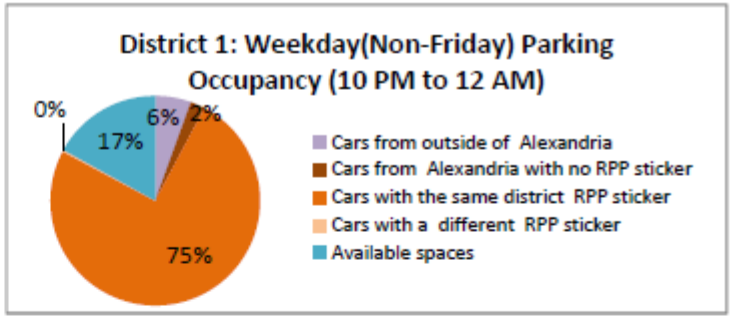
- City Council votes on the proposed change to the parking restrictions on said blockface

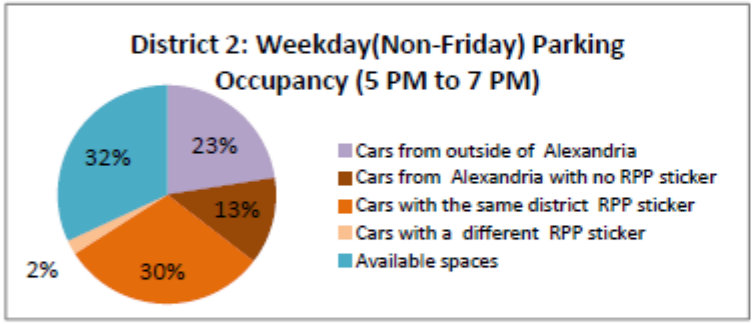
Comparison of Parking Occupancy Rates, 2009-2014

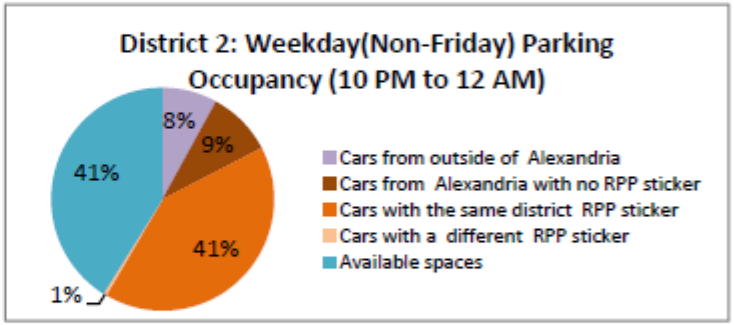


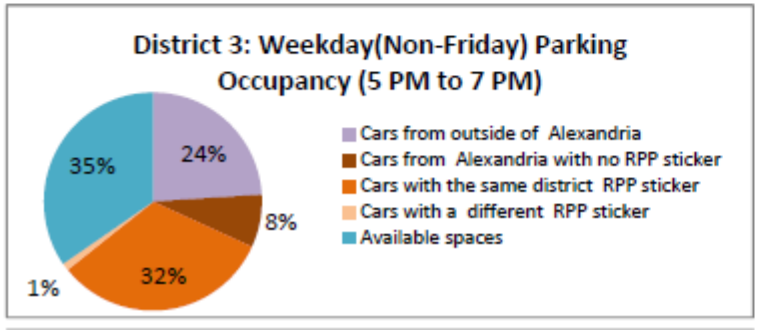
Residential Parking Districts – Parking Occupancy

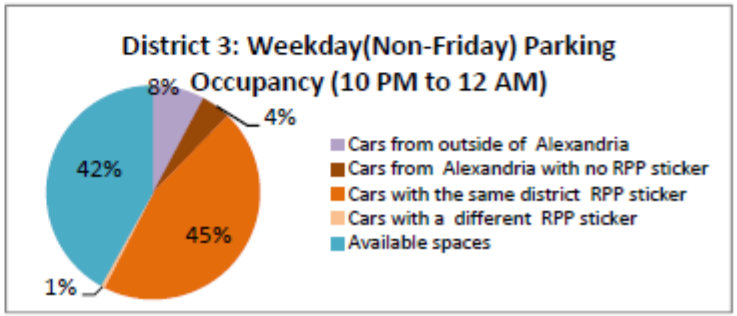






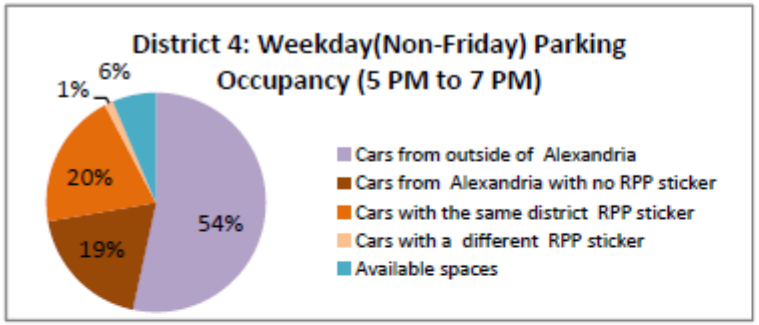


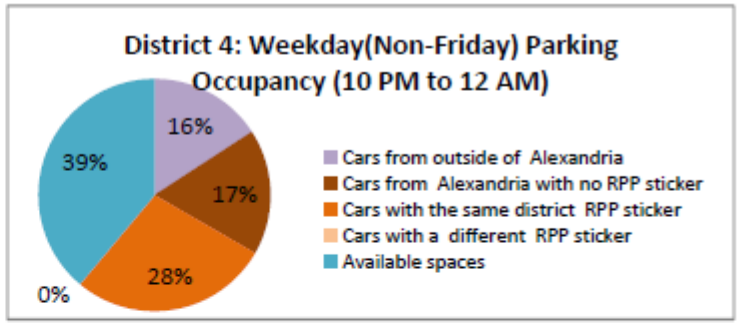


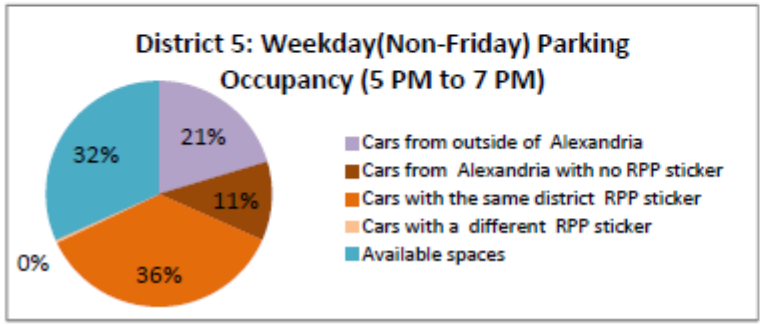


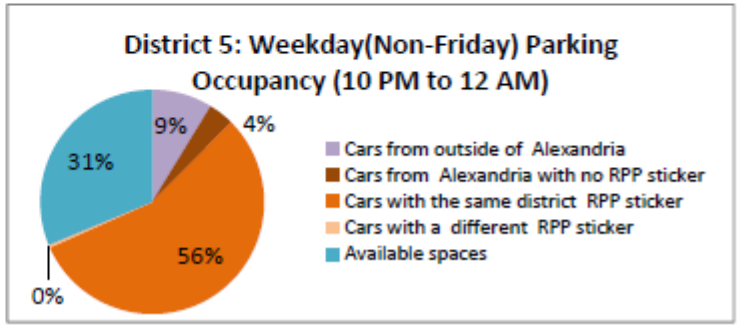
*Summary from 2012 OTAPS final report and recommendation

Residential Parking Districts – Parking Occupancy









**Summary from 2012 OTAPS final report and recommendation*

Residential Parking Districts – Parking Occupancy

District #	Number of Households with that obtained a permit in 2014				Total # of HH with permits	Total # of permits
	1 Permit Per HH	2 Permits Per HH	3 Permit Per HH	4 Permit or More Per HH		
1	1,096	529	112	23	1,783	2,583
2	491	229	47	12	791	1,139
3	364	148	32	4	552	772
4	620	213	35	4	876	1,168
5	517	182	31	6	742	1,002
Total	**3,088**	**1,301**	**257**	**49**	**4,744**	**6,664**

Number of parking spaces that would be available if no more than 3 permits per household were issued: **56**

Old Town Residential Permit Parking: Key Trends

- Overall on-street parking occupancy increase on weekday evenings, but remains constant on weekends
- Parking occupancy levels are higher east of Alfred Street in Districts 1 and 2 than west of Alfred Street
  - On-street parking occupancy rates exceed 85% during the weekend evening hours in Districts 1 and 2 east of Alfred Street
- On-street parkers are primarily residents
  - District 1 – 59% 5-7 pm and 75% 10pm-12am

Residential Parking Policy Tools

- Pricing and Limits on Permits
  - Increase the cost of permits
  - Limit the number of permits
- Technology (Pay by Phone, Automatic License Plate Readers)
- Permit Only Parking
- Other?

Note: Wayfinding is an additional tool to be discussed in detail at May 27 OTAPS Work Group Meeting

Recommendations from 2012 Study

- Increase enforcement
- Do not implement permit only parking
- Develop a pilot program to install meters within 3 blocks of King Street once overall district occupancy reaches 85%
- Consider making RPP restrictions consistent throughout the districts
- Do not limit number of permits
- Consider steeper graduation of permits fees beginning with the second vehicle

Permit Parking Policy Tools – Pricing and Limits on Permits

Overview:

- Increase the price of a RPP. Current annual pricing is $30 for first car, $40 for second car, and $100 for additional cars
- Limit the number of permits per household

Pros:

- Discourage additional car ownership
- Create additional on-street spaces

Cons:

- More expensive for the homeowner/renter
- Does not influence non-residential parking

Residential Parking Policy Tools – Technology

Overview:

- Use pay by phone technology (such as Pango) to require payment of non-residents for 2 hour parking
- License Plate Readers to assist with enforcement

Pros:

- Would encourage non-residents to park in garages or commercial areas since parking is no longer free
- Easier for enforcement

Cons:

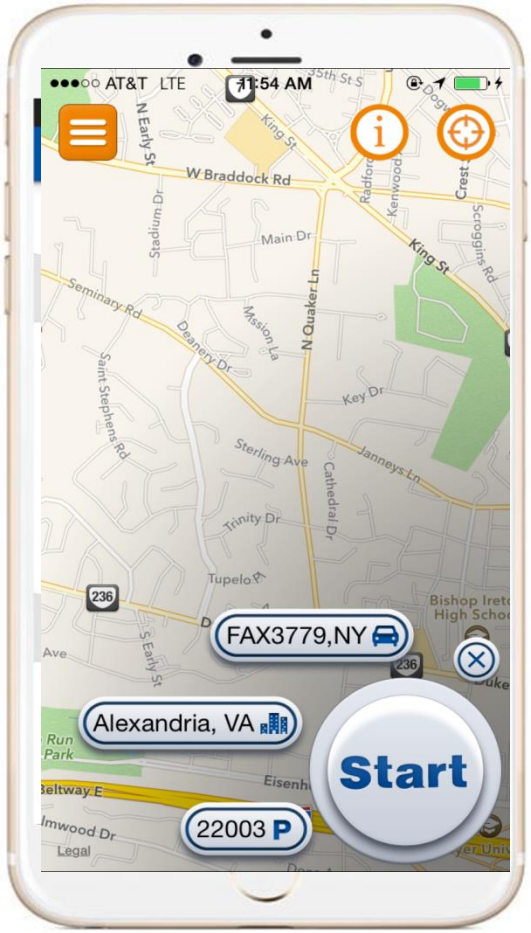
- Residential guests would have to get a guest permit or pay for parking
- Not all visitors have smart phone/familiar with technology
- Perceived as commercializing a residential street

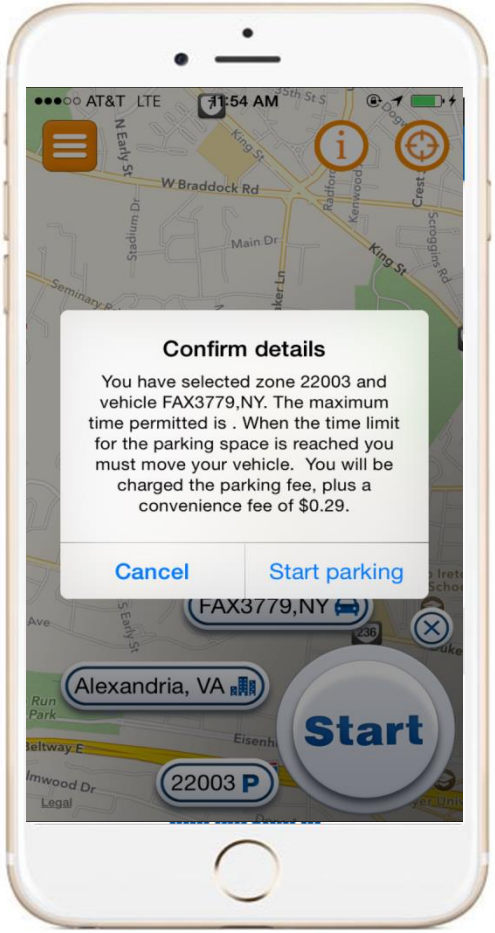
Pango Overview – Where is it located?

- Street Signs on each block face
- Decals on each multi space meter
- Each block face is assigned a zone number
- You must know your zone number to start a parking session

Pango Overview - Start Parking Steps

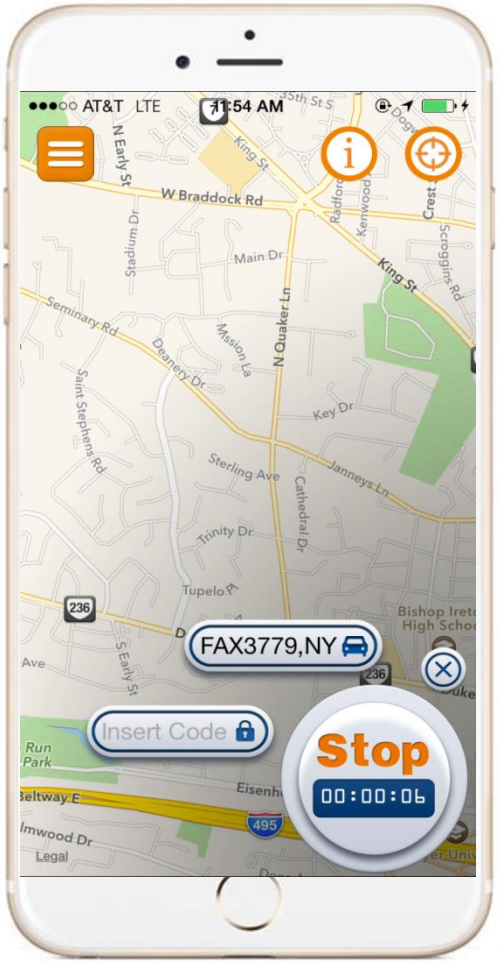
- Step 1: Select Zone from Sign & Press Start Parking
- Step 2: Confirm Parking Details
- You only pay for the time you use + $0.29

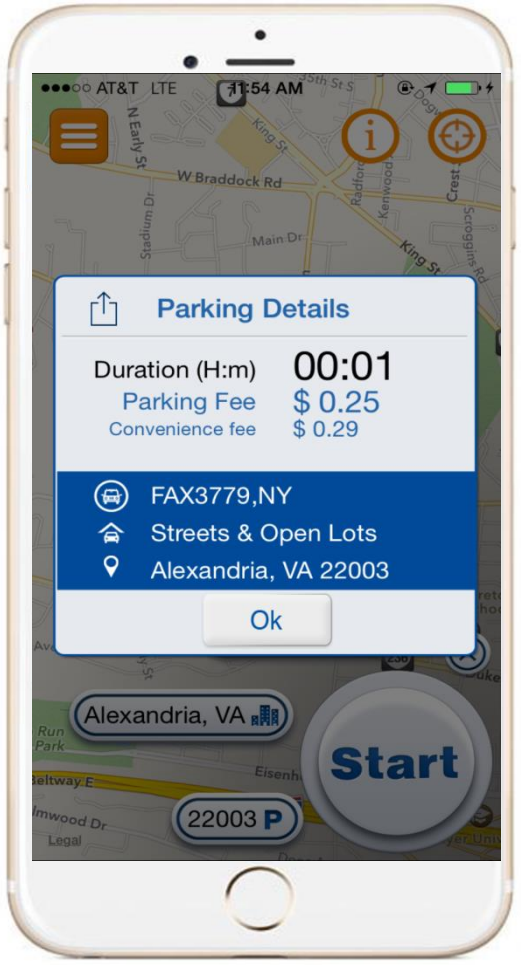




Pango Overview – End Parking Steps

- Step 1: Press Stop Parking
- Step 2: View Parking Details & Press Ok
- You may find this receipt in your parking sessions history





Residential Parking Policy Tools – Pango in Residential area

- On selected blocks, instead of two hour parking, anyone without a RPP sticker or guest permit would be required to pay for parking using Pango
- Process would be similar to metered blocks, although no meters would be installed
- New signage would be required to identify Pango parking requirement and zone

Residential Parking Policy Tools – Permit Only Parking

Overview:

- Designate certain blocks or one side of a block as Permit Only Parking

Pros:

- Prevents non-residents from parking on residential blocks
- Directs parkers to garages and meters

Cons:

- Impacts to blocks without the restriction
- Applies to City residents not in the district
- Perceived as business unfriendly
- Increased operational cost to coordinate a program (i.e. cost of parking study to determine street eligibility)
- Would require residents to get guest permits for any period of time

Residential Parking Policy Tools – Permit Only Parking

Washington, DC

- Current program is under review to develop specific criteria
- Observations from Parking Staff show the existing program has created spillover parking on other residential streets
- Potential criteria would require 85% of block to be occupied, and 70% must be non-resident to consider resident only parking

Residential Parking Policy Tools – Permit Only Parking

Considerations for Alexandria:

- Would need to develop criteria for when and where to allow this
  - Example – Street must be 85% occupied and 70% must be non-RPP vehicles
- One-side or both sides of the street?

Group Discussion

- How would you prioritize the discussed policy tools for residential parking districts?
  - Pricing and Limits on Permits
  - Technology
  - Permit Only Parking
  - Other?

Public Comment

Next Steps

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Other Meetings

- Transportation Commission – **May 11**
- Traffic and Parking Board – **May 18**
- Planning Commission Public Hearing on Robinson Terminal North – **June 4**
- City Council Public Hearing on Robinson Terminal North – **June 13**
- City Council hearing on meter changes – **June 9 and 13**

Questions/Comments

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NEXT MEETING: WEDNESDAY, MAY 27
6:00 to 8:00 PM, City Hall Room 1101

For more information visit
alexandriava.gov/ParkingStudies
OR contact Katye North
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(703)746-4139