

# PROPOSED RESIDENTIAL PARKING EXPANSION

JUSTIN CLAY, PARKING MANAGEMENT DIVISION

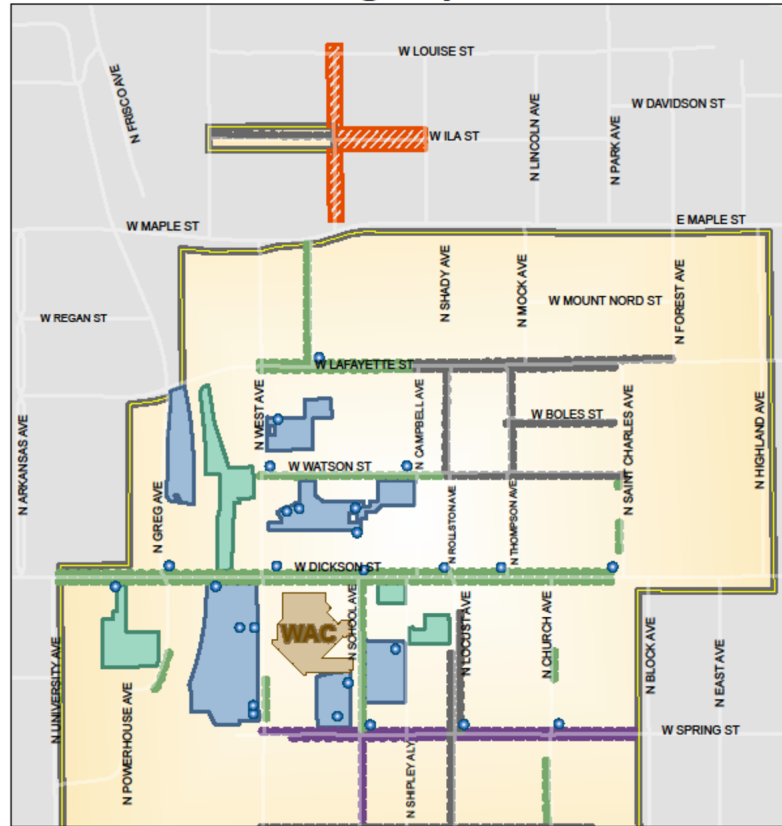
FAYETTEVILLE CITY COUNCIL  
OCTOBER 1, 2019



CITY OF  
**FAYETTEVILLE**  
**ARKANSAS**

# UTILIZATION – ILA BETWEEN WILSON & VANDEVENTER

## Residential Parking Expansion **PROPOSED**



- PAY STATION
- MIXED USE PARKING
- PAY PARKING
- RESIDENTIAL PARKING
- PAY BY SPACE PUBLIC
- PRIVATE - PAY PARKING, TOWING/BOOTING ENFORCED
- ENTERTAINMENT DISTRICT
- WALTON ARTS CENTER (WAC)
- EXPANSION PROPOSAL-COUNCIL

0 500 1,000 Feet

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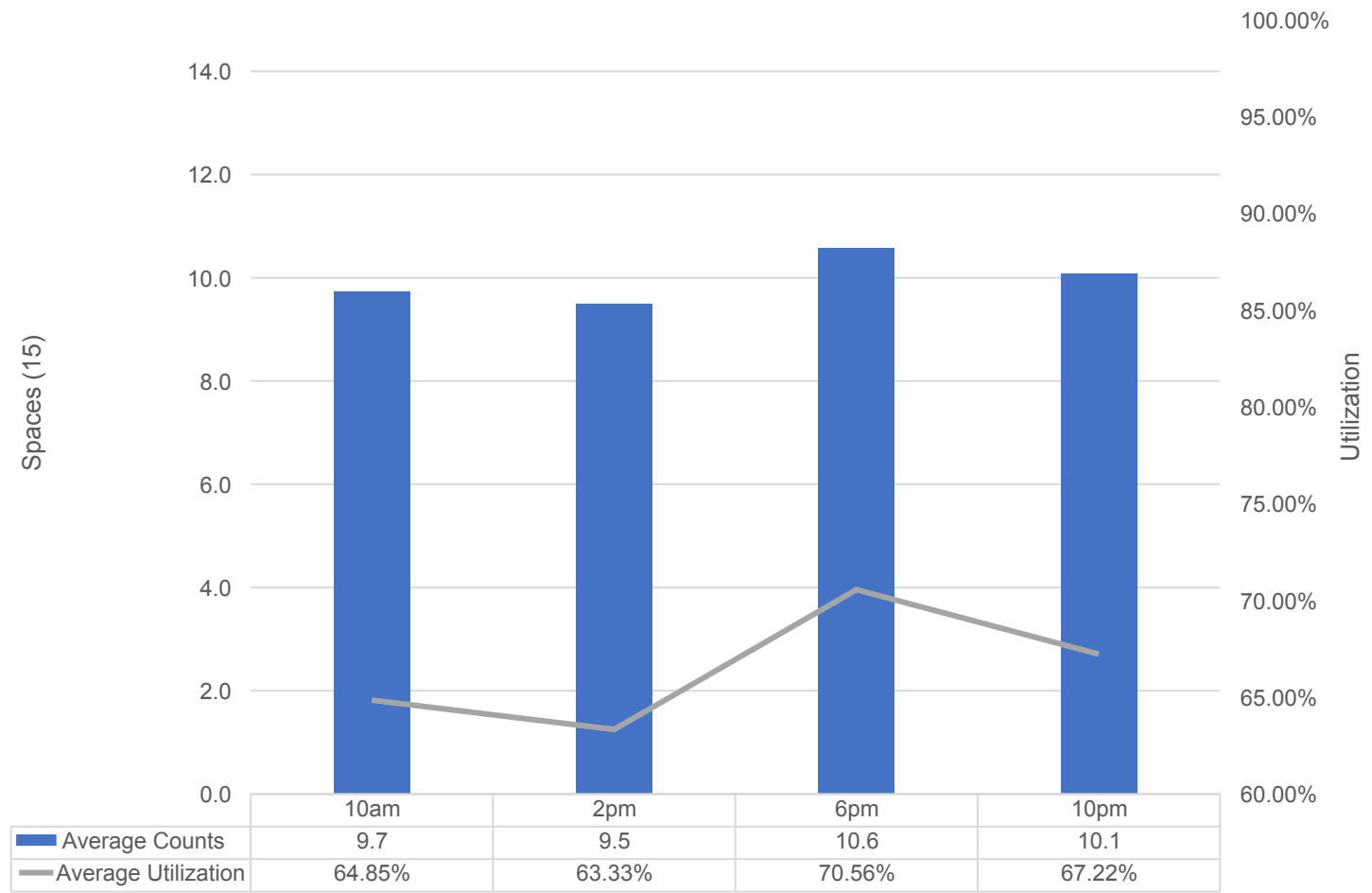
8/19/2019

# UTILIZATION – ILA BETWEEN WILSON & VANDEVENTER

- CURRENTLY RESIDENTIAL PERMIT PARKING ONLY
- DATA COLLECTED 8/15 – 8/29
- AVERAGE UTILIZATION IS **65%** (9.7/15 spaces)
- EVENING PEAK

# UTILIZATION – CURRENT RESIDENTIAL AREA

Ila St. (between Wilson & Vandeventer)



# UTILIZATION – ORIGINAL PROPOSED AREA

## Residential Parking Expansion **PROPOSED**



0 500 1,000 Feet

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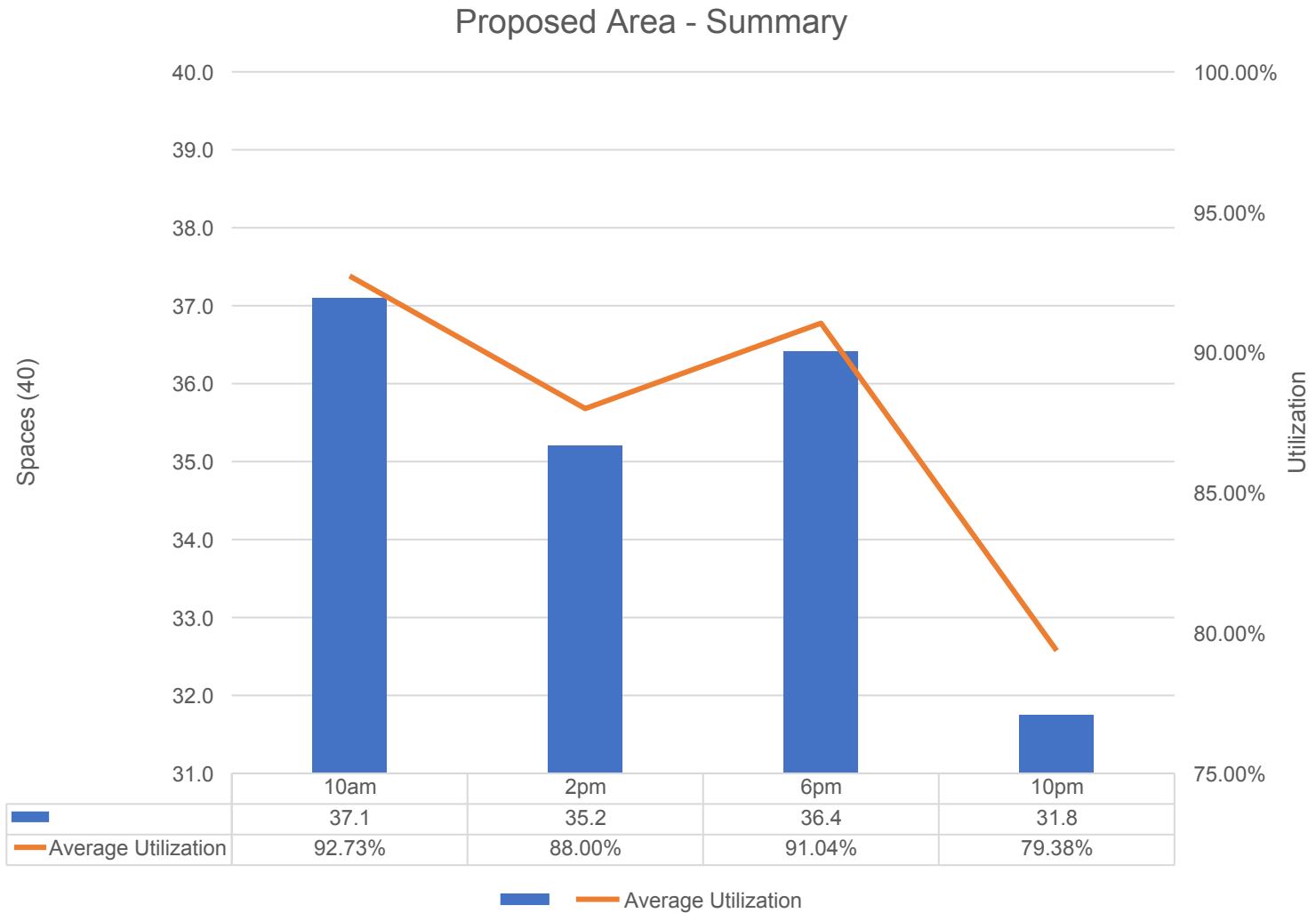


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# UTILIZATION – ORIGINAL PROPOSED AREA

- DATA COLLECTED 8/15 – 8/29
- AVERAGE UTILIZATION IS **87%** (34.7/40 spaces)
- PEAK IS BETWEEN 10AM – 6PM
- UTILIZATION LESSENS IN EVENING

# SUMMARY – ORIGINAL PROPOSED AREA





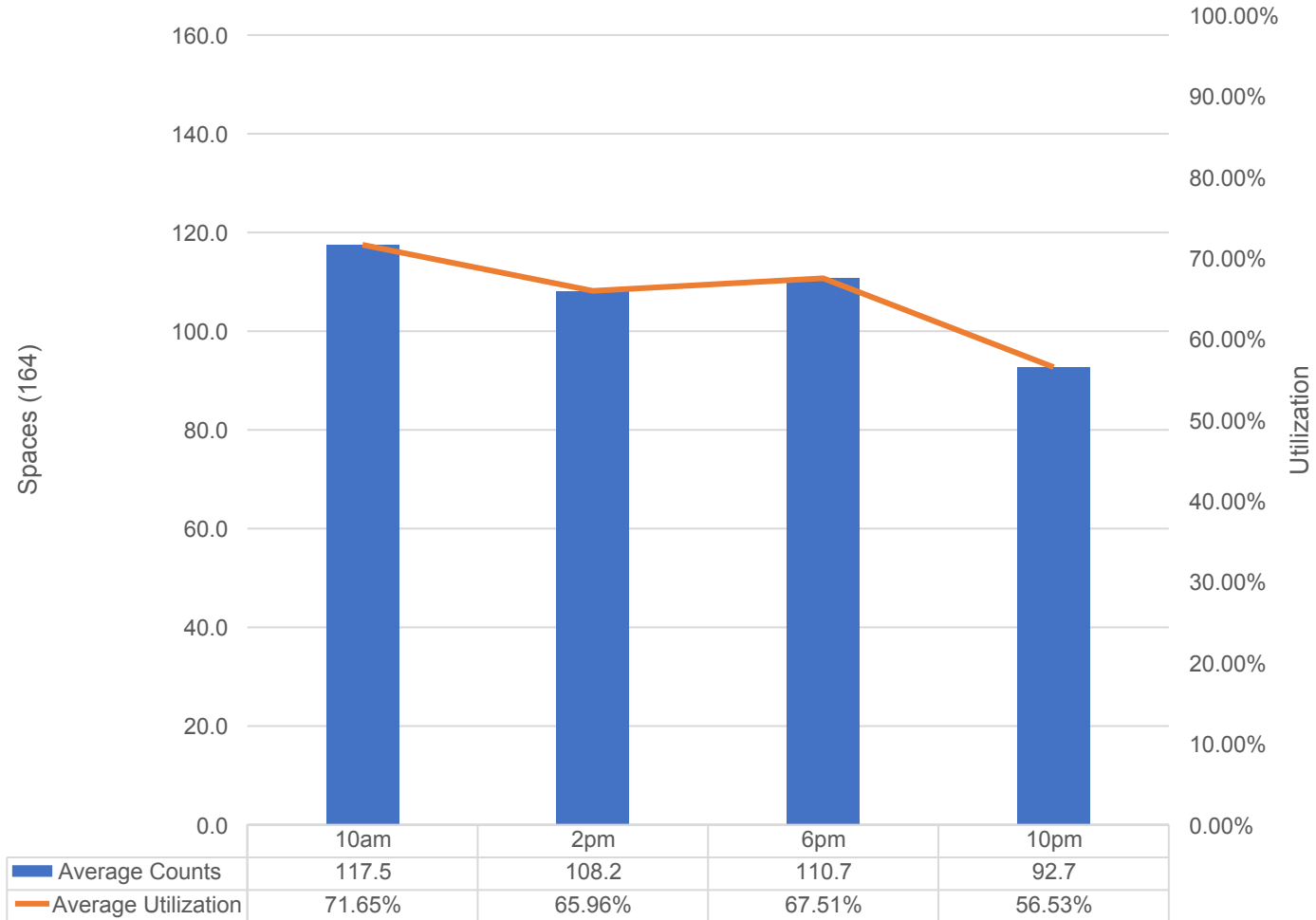


# UTILIZATION – TOTAL AREA

- DATA COLLECTED **8/15 – 8/29**
- AVERAGE UTILIZATION IS **66%** (107.3/164 spaces)
- MORNING PEAK
- UTILIZATION LESSENS IN EVENING

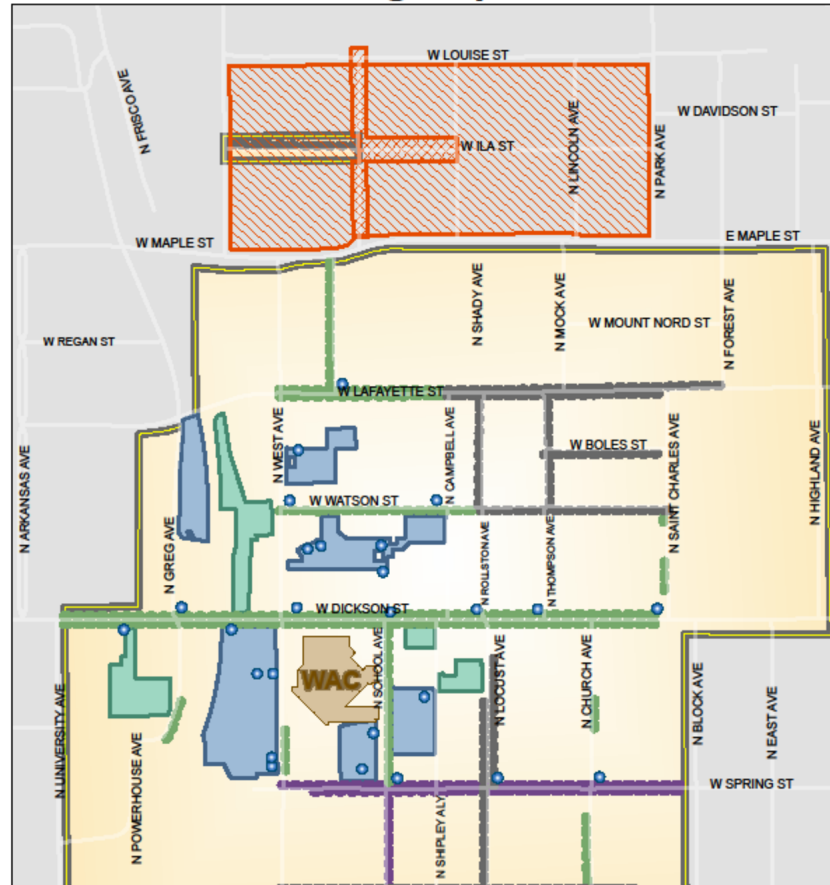
# UTILIZATION – TOTAL AREA

Total Area: August 15<sup>th</sup> – August 29<sup>th</sup>

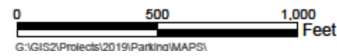


# UTILIZATION – TOTAL AREA

## Residential Parking Expansion **PROPOSED**



- PAY STATION
- MIXED USE PARKING
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- PRIVATE - PAY PARKING, TOWING/BOOTING ENFORCED
- ENTERTAINMENT DISTRICT
- WALTON ARTS CENTER (WAC)
- EXPANSION PROPOSAL-COUNCIL
- EXPANSION PROPOSAL-PARCELS



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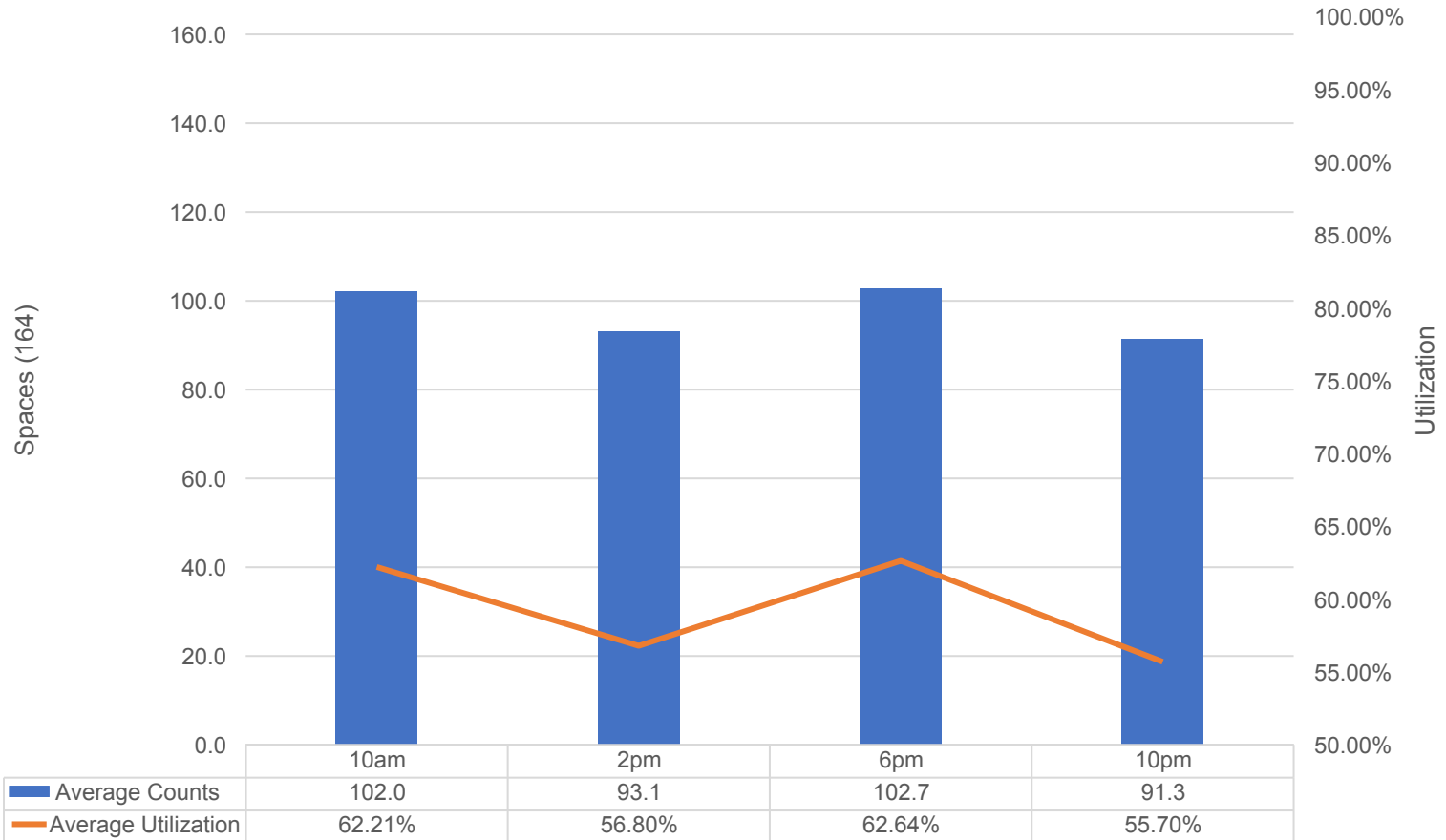


# UTILIZATION – TOTAL AREA

- DATA COLLECTED **8/15 – 9/23**
- AVERAGE UTILIZATION IS **59%** (97.3/164 spaces)
- MORNING/EARLY EVENING PEAK
- UTILIZATION LESSENS IN EVENING

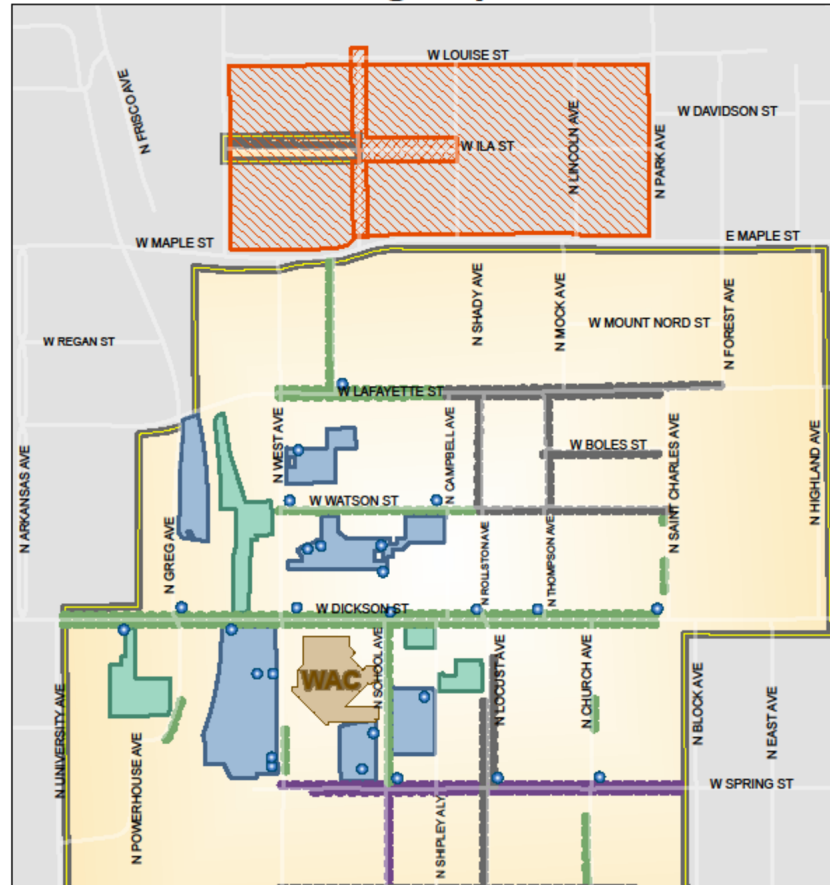
# UTILIZATION – TOTAL AREA











Total Area: August 15th - September 23rd

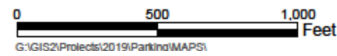


# UTILIZATION – TOTAL AREA

## Residential Parking Expansion **PROPOSED**



-  PAY STATION
-  PAY BY SPACE PUBLIC
-  EXPANSION PROPOSAL-COUNCIL
-  MIXED USE PARKING
-  PRIVATE - PAY PARKING, TOWING/BOOTING ENFORCED
-  EXPANSION PROPOSAL-PARCELS
-  PAY PARKING
-  ENTERTAINMENT DISTRICT
-  RESIDENTIAL PARKING
-  WALTON ARTS CENTER (WAC)



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# POLICY GOALS

- *Administrative Feasibility* – ease of enforcement, ease of implementation, long-term policy flexibility
- *Total Net Benefits* – total social net cost and benefits
- *Equity* – policy fairness for both residents and visitors to the area
- *Sustainable Use of Parking Resource/Utilization* – policy alternative should be aligned to efficiently utilize the parking resource that exists
- *Likelihood of Success* – resident acceptance, visitor acceptance, likelihood of successful adoption by the City
- *Replicability and Scalability* – the policy alternative should be flexible in its design to allow it to be effectively implemented in other areas or neighborhoods of the city

# POTENTIAL STRATEGIES

- 1) Status Quo;
- 2) Expansion of the current residential parking permit program used in the Dickson Street Entertainment District;
- 3) A “Resident Parking Only” signage strategy; and
- 4) Creation of a Shared Residential Parking District



# STATUS QUO

- 1) Residential permits only for one block (enforced by Parking Division)
- 2) Unregulated in remainder of neighborhood area (enforced by PD)
- 3) High utilization on Vandeventer and western portions of Ila and Louise
- 4) Illegal parking – blocking driveways, trash pick-up, etc.

# EXPANSION OF ENTERTAINMENT DISTRICT RESIDENTIAL PERMIT PROGRAM

- 1) Existing program (easy to implement)
- 2) No-cost to participate; subsidized by parking revenues
- 3) Limits parking access to permit holders only

# SIGNAGE-ONLY STRATEGY

- 1) Minimal costs to implement
- 2) Potentially difficult to enforce
- 3) Power of suggestion

# RESIDENTIAL SHARED PARKING DISTRICT

- 1) No-cost permits for residents; hourly rate for non-permit holders.
- 2) Permit Formula (example only)
  - parking permits could be issued based upon the parcel size in the neighborhood with additional parking permits available to the larger parcels of land. For instance, each parcel 10,000 square feet or less could receive two parking permits. Parcels larger than 10,000 square feet could be eligible for 1 additional parking permit for every 5,000 square feet of land area greater than 10,000 square feet. (ex. A 40,000 square foot parcel would be eligible for 8 parking permits – 2 for the first 10,000 sq. ft., and 6 more for the additional 30,000 sq. ft.).

# COST BENEFIT ANALYSIS

	Current Entertainment District Residential Parking Program	Expansion of Current Entertainment District Residential Parking Permit Program	Residential Parking Only Signage	Neighborhood Parking Benefit District
<b>Benefits</b>				
Revenue	\$0	\$0	\$0	\$28,782
<b>Total Benefits:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$28,782</b>
<b>Costs</b>				
Labor	\$16,845	\$11,575		\$11,575
Materials	\$755	\$1,608	\$1,400	\$1,608
Operational	\$3,550	\$2,328		\$2,328
<b>Total Costs:</b>	<b>\$21,150</b>	<b>\$15,511</b>	<b>\$1,400</b>	<b>\$15,511</b>
<b>Total Net Benefits:</b>	<b>(\$21,150)</b>	<b>(\$15,511)</b>	<b>(\$1,400)</b>	<b>\$13,271</b>

**Cost Rationale:**

Neighborhood Size	164 spaces
Labor	Based on pro rata per space allocation
Materials	Current permits = 581 permits x \$1.30; future permits 160 x \$1.30 Signs = 40 signs at \$35 per sign
Operating Costs	Based on pro rata per space allocation of applicable expenses
Revenue	Assumes 10% of spaces occupied (16.4) x half of the daily max rate (\$9) x 195 days (75% of year) Regulation assumes paid parking 8a-5p, M-F at \$2/hr.

# RECOMMENDATION

- Staff recommends that the City further consider options similar to *Policy Option 4: Residential Shared Parking District* for the eight-block residential area directly south of Wilson Park bounded by Louise Street on the north, Park Avenue on the east, Maple Street on the south, and Wilson Avenue on the west.
- Meet with residents to develop details of plan
- Present plan in ordinance form to Council (November 19th)

# Thank you!

JUSTIN CLAY

PARKING MANAGEMENT DIVISION, CITY OF FAYETTEVILLE



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**ARKANSAS**