

Residential Permit Parking Study Recommendations

Community Meeting
July 30, 2024

What We'll Cover

- Project Purpose
- Project Schedule
- Stakeholder Engagement Summary
- Community Feedback
- **Draft** Recommendations
- Next Steps

Project Purpose

- Efficiently utilize predominantly residential on-street parking areas, particularly for neighborhood residents
- Balance neighborhood resident parking needs with that of business owners, contractors and visitors
- Comprehensively evaluate the RPP program to identify potential improvements

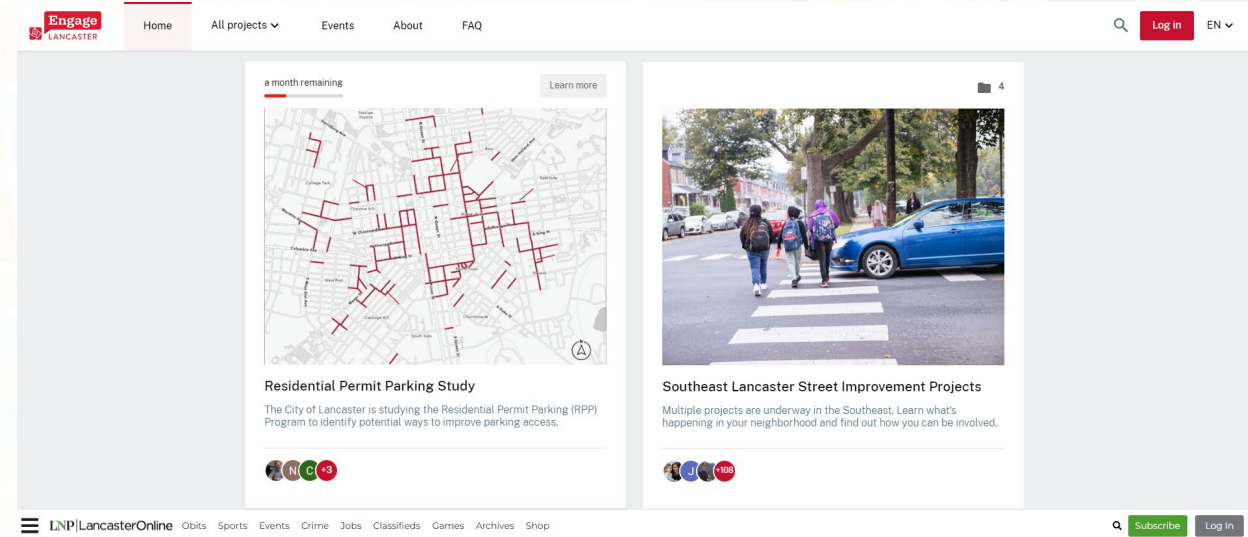
Project Schedule

Task	May	June-July	July-August	September +
Program Assessment				
Industry Best Practices				
Stakeholder Engagement				
Policy & Program Recommendations				
Implementation Assistance				

Stakeholder Engagement Summary

Stakeholder Engagement Process

- Online & In-Person Surveying (May)
- Traffic Commission Presentation & Open House (May 14)
- Virtual Open House (May 16)
- Local media coverage



Lancaster city launches survey looking at changes to permit parking program

CHRIS REBER | Staff Writer May 24, 2024

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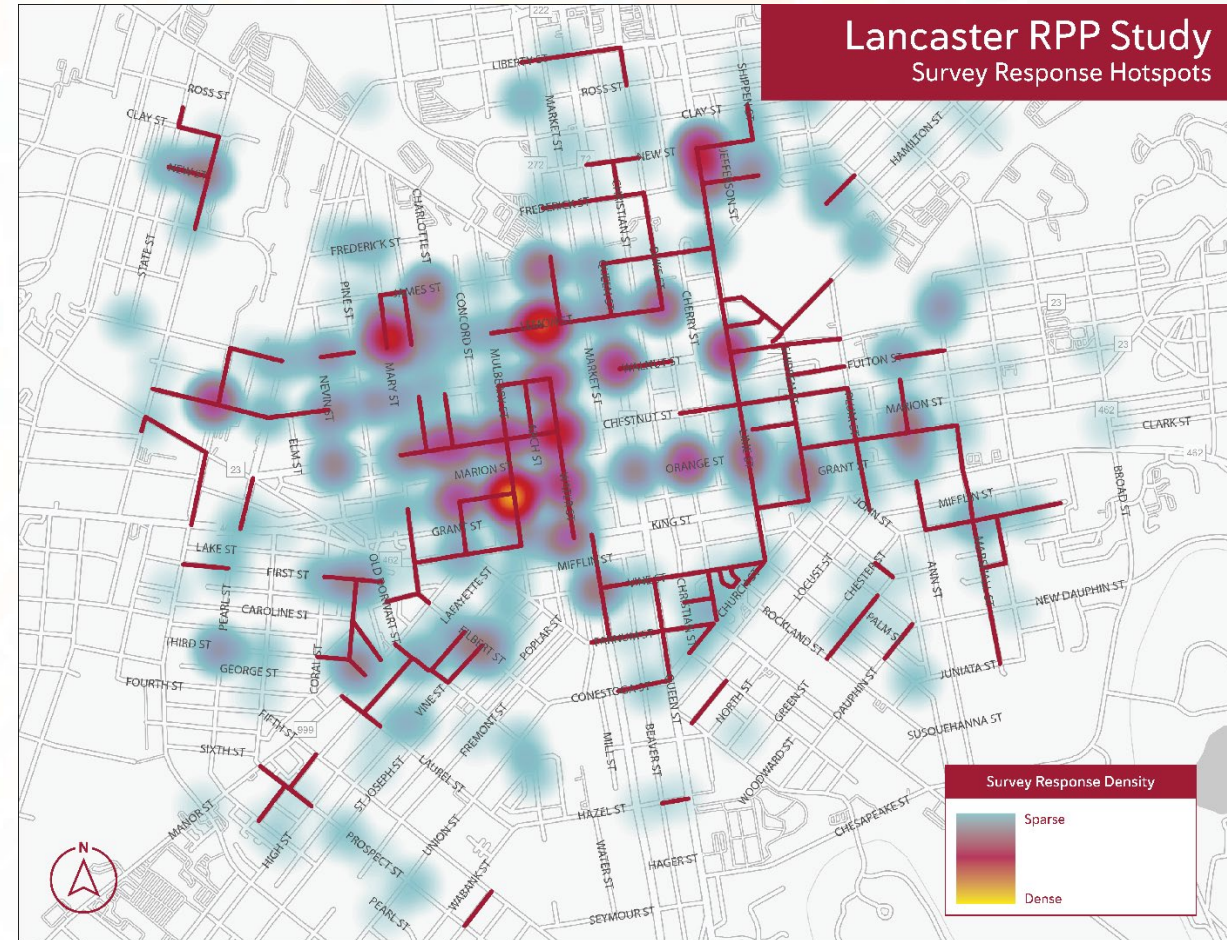


Community Feedback

Stakeholder Survey

Online Survey posted on Engage Lancaster

The survey saw **726 respondents**, of which **65%** were **permit holders**.

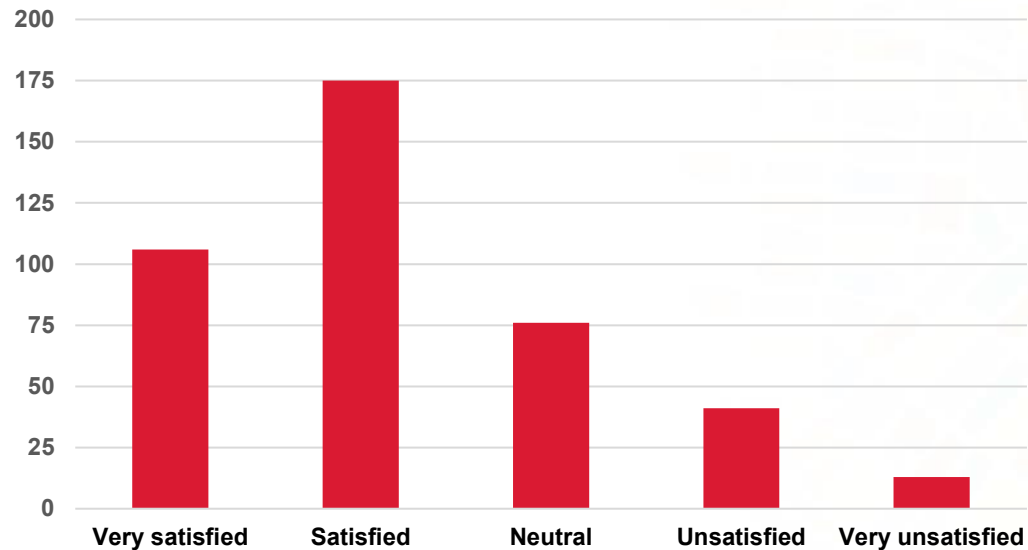


Survey Response Map

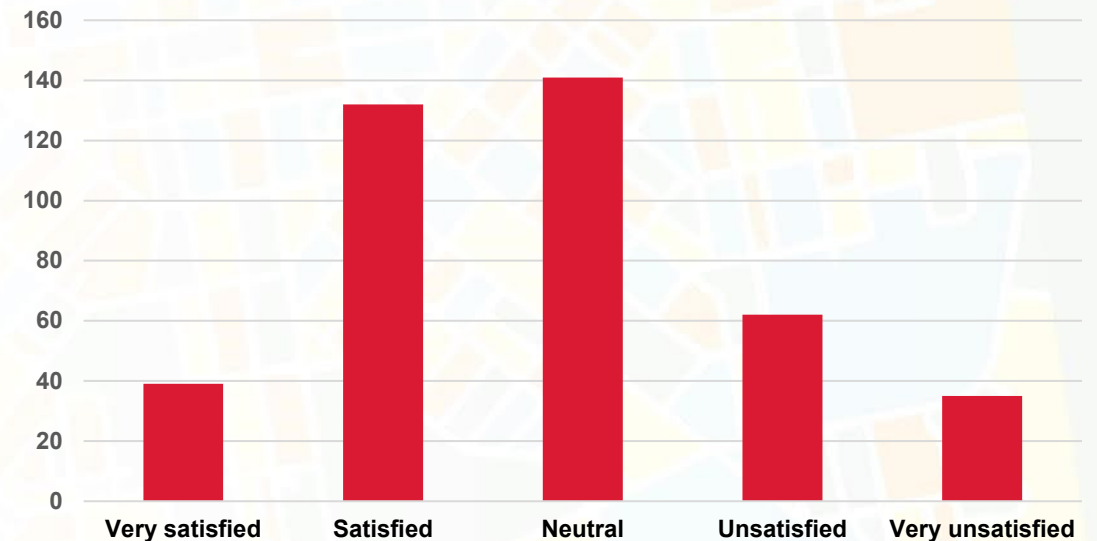
Permit Holder Results

The **Residential Permit** was the most common permit type at **98%** of respondents. User satisfaction among permit holders:

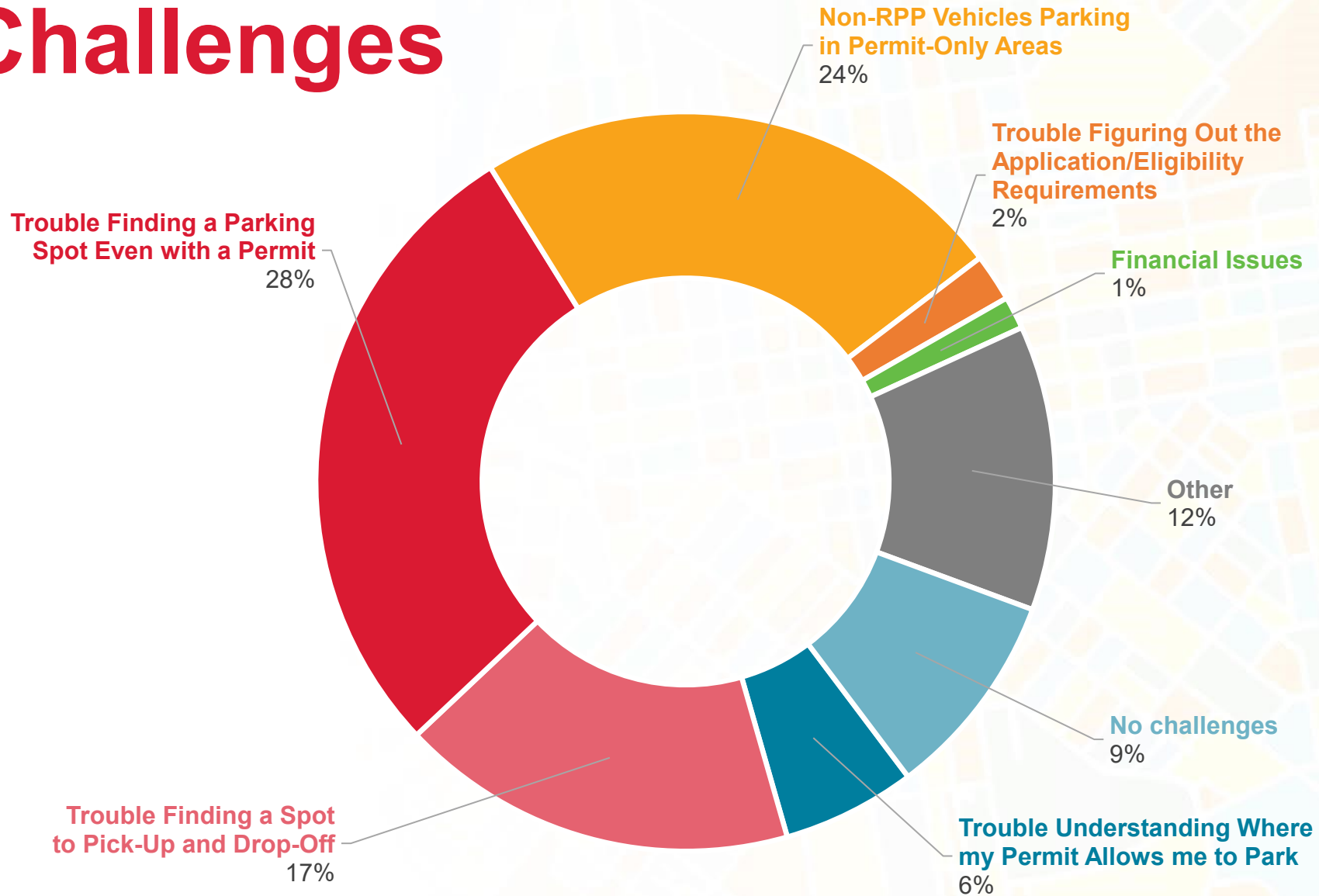
How Satisfied are you with the Permit Application/Renewal Process?



How Satisfied are you with the Current RPP Parking experience?



RPP Challenges



Non-Permit Holder Results

Of the 726 responses, **247** of them were non-permit holders. **21%** lived **in a RPP zones**.

What is the primary reason that you do not possess a Residential Parking Permit?

Reason	Response	Percentage
The permit is too expensive	6	13%
I do not own a vehicle	1	2%
I do not need a permit	10	21%
The application process is too complicated	9	19%
Other	33	69%

Non-Permit Holder Results

When asked about parking demand on non-RPP streets due to proximity to RPP streets

- **55%** of users noted **no noticeable difference or were unsure**.
- However, the remaining **45%** did see **some effect** of the RPP zones on their streets.

Challenges Between RPP Holders and Non-RPP Holders

1 = not an issue, 5 = major issue

Select the number to indicate to what degree each of these issues impact you.					
Problem	1	2	3	4	5
Double-parking	33%	16%	24%	13%	15%
Insufficient loading zones	56%	15%	16%	6%	6%
Difficulty finding a parking space	10%	15%	24%	22%	29%
Blocked pedestrian crosswalks	55%	18%	12%	8%	7%
Lack of enforcement	26%	15%	19%	12%	28%
Another issue	52%	4%	11%	5%	28%

RPP Holders

Select the number to indicate to what degree each of these issues impact you.					
Problem	1	2	3	4	5
Double-parking	26%	14%	18%	17%	25%
Insufficient loading zones	46%	14%	19%	12%	10%
Difficulty finding a parking space	12%	12%	19%	22%	35%
Blocked pedestrian crosswalks	42%	16%	16%	10%	16%
Lack of enforcement	36%	13%	15%	8%	30%
Another issue	42%	4%	11%	11%	34%

Non-RPP Holders

Common Feedback

- Enhanced enforcement
- Increased RPP spaces
- Easier renewal & application process
- Expanded short-term parking options
- Revised signage & notices
- Accessible parking information
- Alternative arrangements for street cleaning



Recommendations

Recommendations

- **Consultant recommended actions**
- **Policy & programmatic recommendations**
- **Will require additional effort to implement**
- **Your feedback is critical in finalizing program recommendations**

Recommendations

1. RPP Designation Process

The What, Where, When, and How RPP districts are established, modified, removed

2. Permit Eligibility and Issuance

The Who and How RPP permits are administered and cost

3. RPP Exemptions

Institutional uses and appeal process

4. Application and Renewal Process

5. Enforcement

RPP Designation Process

1. Define **RPP District Eligibility** Criteria
2. Revise **RPP Approval** Process
3. Develop **RPP Restrictions** Guidelines
4. Define **RPP Modification** Process

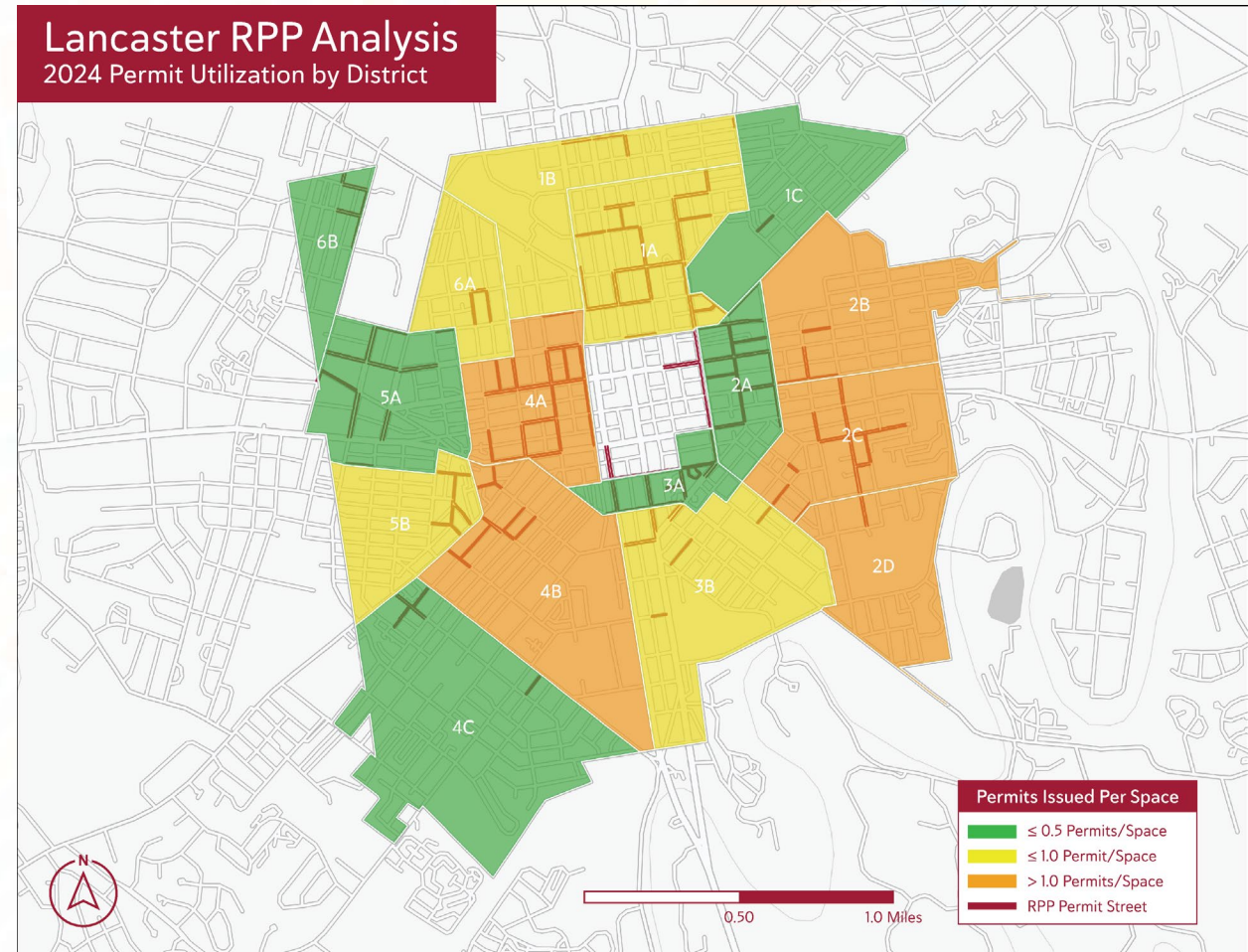
Benefits

- Data-informed decisions
- Equitable curb access
- Increases availability
- Permit flexibility
- Increases compliance

RPP District Eligibility Criteria

Current process

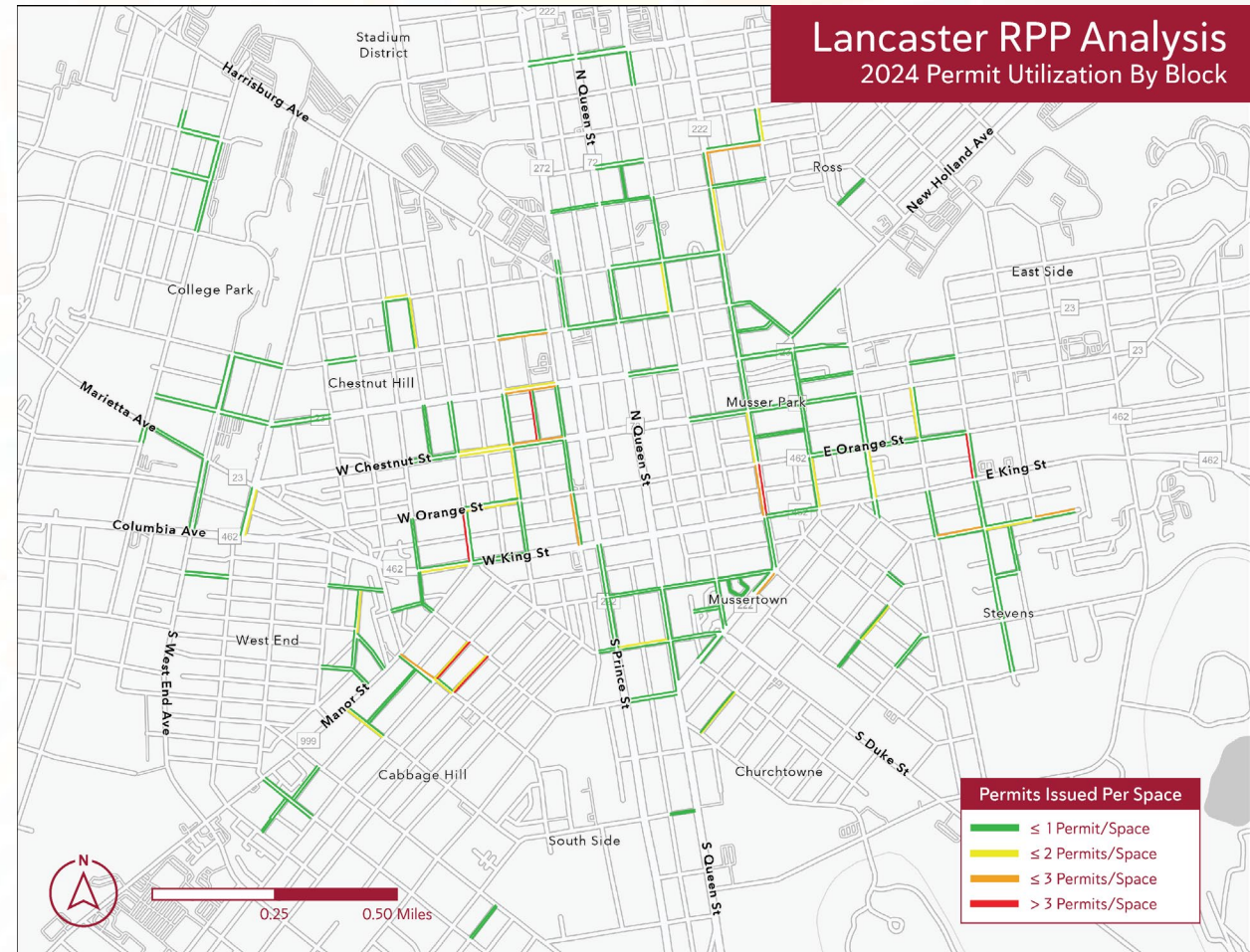
- No entrance requirements
- Block by block approach
- Petition led process
- Subjective rules, regulations
- Lacks current conditions data
- *Leads to patchwork of regulations, inequitable parking prioritization*



RPP District Eligibility Criteria

Current process

- No entrance requirements
- Block by block approach
- Petition led process
- Subjective rules, regulations
- Lacks current conditions data
- *Leads to patchwork of regulations, inequitable parking prioritization*



RPP District Eligibility Criteria: Scale

1. Block Based

- Patchwork of restrictions
- Immediate spillover effects

2. Zone Based

- Unequal parking prioritization
- Unintended consequences

3. Hybrid

- 2 x 2 block guideline
- Reflects local street grid
- Responds to current restrictions



RPP District Eligibility Criteria: Built Environment

1. Land Use

- Predominately residential land use blocks

2. External Traffic Generators

- Adjacency to significant non-residential uses

3. Residential Density

- Multi-family units

4. Off-Street Parking

- Surrounding parking options

RPP Approval

Signature Process

- 75%+ signature petition process remains the same as current process

Scale

- Expands to 2x2 block area

Parking Study

- Document overall parking utilization and external traffic generators

RPP Approval

Parking Study Requirement

- Parking Utilization Measurement
 - 5am resident parking baseline condition
 - Noon midday collection
 - 7pm resident parking and evening condition
- Parking Utilization Thresholds:
 - 60%+ peak parking occupancy
 - 50%+ parking demand created from outside prospective permit area

RPP Restrictions

Establish non-permit holder restriction types based on data

- Daytime 8a-6p 2-hour time limit
- Nighttime 6p-8a 2-hour time limit
- Payment contactless mobile option

RPP Type	5am Observed Demand	Noon Observed Demand	7pm Observed Demand
Daytime Time Limited	60-80%	60-80%	Less than 60%
Daytime Paid	80% or greater	80% or greater	Less than 80%
Nighttime Time Limited	60-80%	Less than 60%	60-80%
Nighttime Paid	80% or greater	Less than 60%	80% or greater
All Day Time Limited	60-80%	60-80%	60-80%
All Day Paid	80% or greater	80% or greater	80% or greater

RPP Modification Process

- Develop process to modify RPP, including removal
- Process would follow:
 - Eligibility Criteria
 - Approval Process
 - RPP Restriction Guidelines
- Include a phase-out process for “non-conforming” RPP districts

Permit Eligibility and Issuance

The Who and How RPP permits are administered and cost

- 1. Define Address Eligibility**
- 2. Revise Permit Types**
- 3. Revise Permit Pricing**

Benefits

- Increases permit parking availability (better manages inventory)
- Improves customer service
- Creates administrative consistency

Permit Eligibility and Issuance

Define Address Eligibility

- Resident and Business addresses adjacent to a RPP-restricted street
- Three-year phase out of addresses not located adjacent to a RPP-restricted street that currently hold a RPP
 - Approximately 20% of current RPP addresses are not located on a RPP street

Permit Eligibility and Issuance

Revise Permit Types

What Would Not Change?

- Resident permit requirements
- Business permit requirements

What Would Change?

- Contractor permit removed
- Temporary permit for up to 90 days to meet requirements
- Resident visitor permit becomes flexible annual permit (on-demand license plate changes)
 - Cannot be used on same license plate more than 15 times/month

Permit Eligibility and Issuance

Establish Low-Income Permit Pricing

- Maintain \$20 annual fee for the first and second permit
- Implement an income verification system for applicants

Establish Progressive Pricing Structure

- Revise permit fee from a flat \$20 annual fee to a progressive rate
- First Permit \$30
- Second Permit \$60
- Third Permit* \$120

** If approved under appeal process*

Permit Eligibility and Issuance

RPP Fee Comparison

Philadelphia, PA

First Permit	\$35
Second Permit	\$50
Third Permit	\$75
Four Permit +	\$100

Columbus, OH

First Permit	\$25
Second Permit	\$25
Third Permit	\$50
Fourth Permit	\$100

Hoboken, NJ

First Permit	\$57
Second Permit	\$114
Third Permit	\$228

RPP Exemptions

1. **Develop Institutional Use Exemptions**
2. **Define Appeal Process**

Benefits

- Enhances equitable curb access
- Creates a culture of compliance
- Creates administrative consistency

RPP Exemptions

Develop Institutional Use Exemptions

- Create application form for institutions that lack off-street parking and located on RPP streets, required to document parking need
- Up to 5 permits issued per institution, tied to street parking availability

Define Appeal Process

- Traffic Commission appeal process for:
 - Designating a RPP block(s)
 - Adjusting a RPP block(s)
 - Determining the RPP type on a block(s)
 - Issuance of permits in excess of stated minimums

Application and Renewal Process

1. Increase Information Online for New and Recurring Applicants
2. Establish a Tiered Renewal Process

Benefits

- Improves customer service
- Creates a culture of compliance
- Efficient use of resources

Application and Renewal Process

Increase Information Online for New and Recurring Applicants

- Consolidate information on City and LPA websites
- Develop customer FAQ
- Develop online eligibility and restriction map
- Drive customers to online platforms to increase flexibility

Establish a Tiered Renewal Process

- Auto-renew permits on a three-year cycle
- Permit holders would need to attest that information has not changed
- Change in information would require a “full” renewal application

Enforcement

1. **Implement License Plate Recognition (LPR) Technology**
2. **“Right-Size” Enforcement Staff Resources**
3. **Redesign RPP Restriction Signage**

Benefits

- Effective enforcement of time limits, permit restrictions, payment
- Improves customer service
- Creates a culture of compliance, safety
- Efficient use of public resources

Enforcement

Implement License Plate Recognition (LPR) Technology

- Widely used parking enforcement technology
- Allows for digital enforcement
- Scans license plates for parking rights
- Collects parking occupancy data

“Right-Size” Enforcement Staff Resources

- Enhance staffing following LPR implementation and analysis
- Match enforcement shifts to permit parking hours
 - *Increase daytime staff initially, then nighttime*

Enforcement

Redesign RPP Restriction Signage

- MUTCD compliant
- Clearer messaging
- Reduced text
- Standardized signage

Existing



Proposed Example



Next Steps

- **August** Online Engage Survey to Solicit Feedback:
engage.cityoflancasterpa.gov
Modify Recommendations
- **Sept 10** Traffic Commission Meeting
Present final recommendations
- **Fall 2024** Develop Phased Project Implementation
Including potential pilot program

Q+A Feedback Session

1. RPP Designation Process

The What, Where, When, and How RPP districts are established, modified, removed

2. Permit Eligibility and Issuance

The Who and How RPP permits are administered and cost

3. RPP Exemptions, Application & Renewal Process, Enforcement