Downtown Parking Strategy Update

Columbus, IN

Parking Commission Presentation – March 2022



Agenda

- Scope of Work + Work Completed to Date
- 2 Findings to Date

Scope of Work & Work Completed to Date

Scoped + Completed Tasks

- 1 Project Startup + Coordination
 - Kickoff Meeting
 - Bi-Weekly Coordination Calls
 - Review of Background Documents
 - Review of 2022 Parking Counts

Scoped + Completed Tasks

- 2 Key Stakeholder Engagement
 - City Staff Interviews
 - Parking Commission Presentation
 - Downtown Stakeholder Focus Group
 - Downtown Stakeholder Survey

Scoped Tasks Still to Be Completed

- 3 Updated Recommendations
- 4 Meter Procurement Guidance

Findings to Date

2013 Study Findings

Stakeholder Feedback: Key Themes

- Perception of a lack of parking downtown
- On-street time limits are unfriendly
- Coordination is lacking
- "We have a walking problem"

- Limited employee parking options
- Need more directional signage
- Unclear signage in garages
- Confusion about district-wide regulations
- Need more bicycle racks

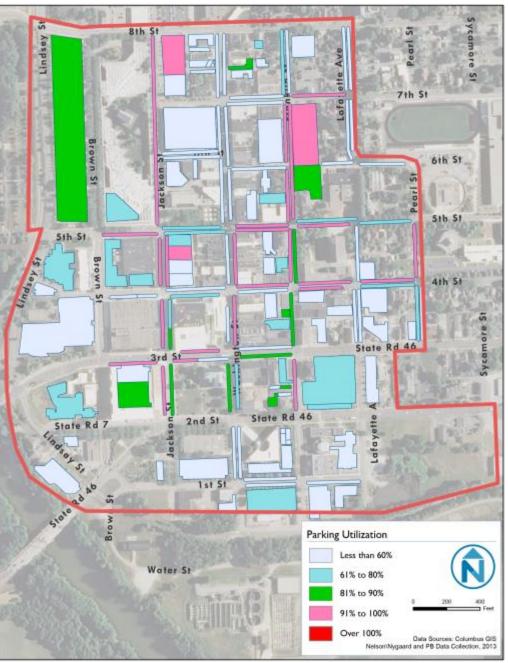
Recommendations

- 1 PRICE ON-STREET PARKING TO IMPROVE AVAILABILITY
- 2 EXPAND EMPLOYEE PERMIT PARKING
- 3 IMPROVE GARAGE MANAGEMENT
- 4 INVEST IN TECHNOLOGY AND ENFORCEMENT
- 5 UPDATE ZONING
- 6 EXPAND PEDESTRIAN, BICYCLE, AND TRANSIT INFRASTRUCTURE
- 7 INVEST IN WAYFIDNING SIGNAGE
- 8 ADD ON-STREET PARKING

Supply & Demand Conditions

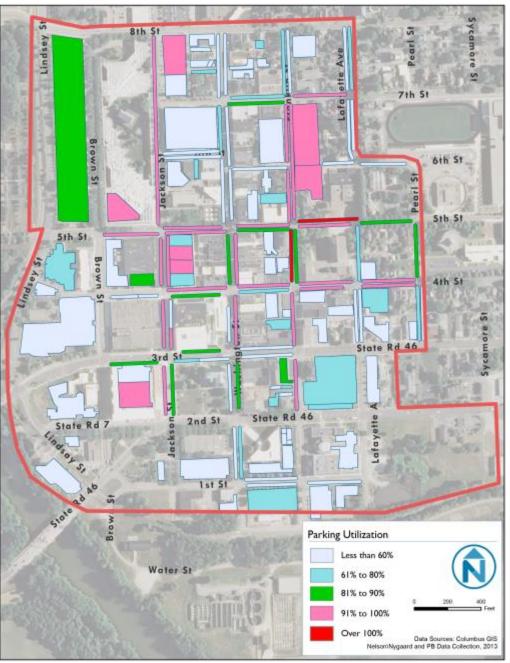
DOWNTOWN COLUMBUS PARKING THURSDAY 9:00 AM

Parking Utilization Thursday 9am



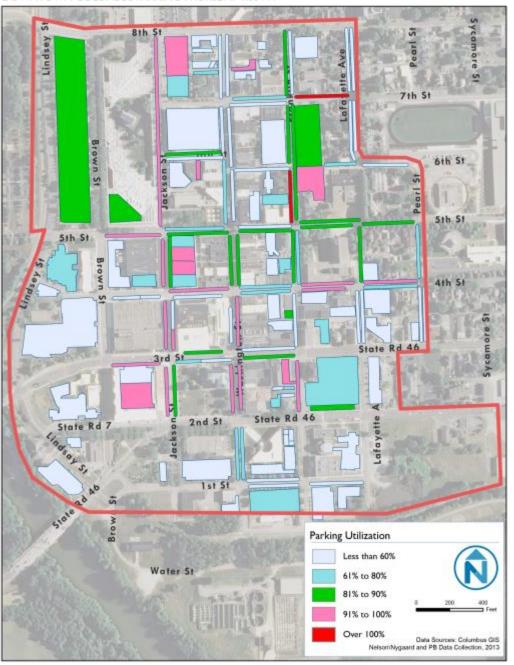
DOWNTOWN COLUMBUS PARKING THURSDAY 11:00 AM

Parking Utilization Thursday 11am



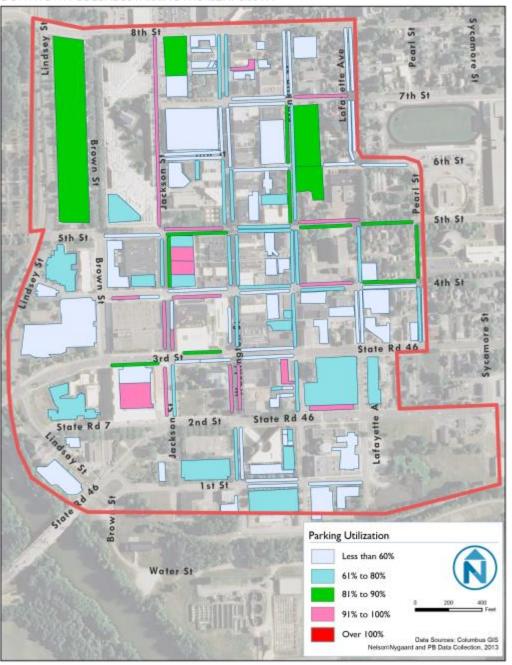
DOWNTOWN COLUMBUS PARKING THURSDAY 1:00 PM

Parking Utilization Thursday 1pm

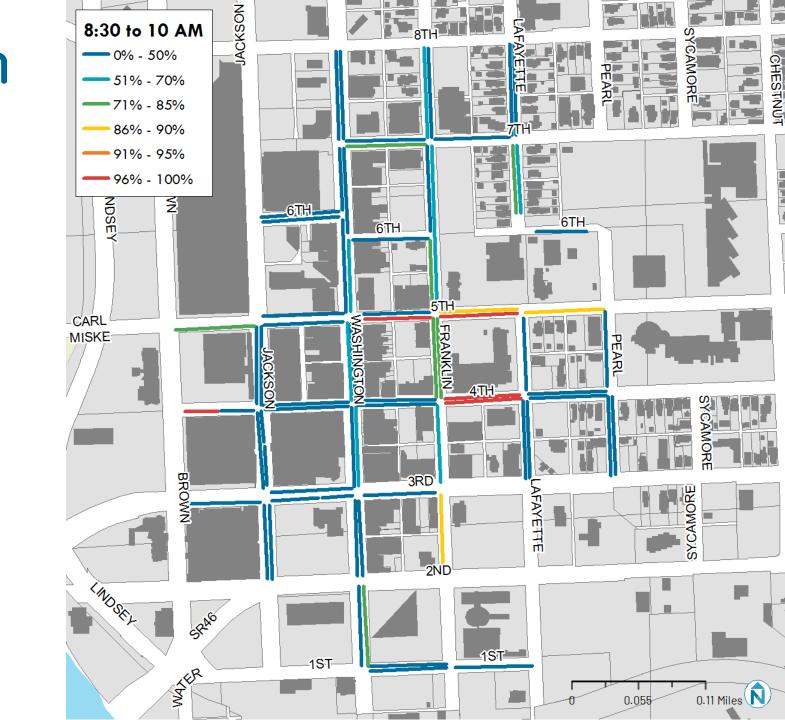


DOWNTOWN COLUMBUS PARKING THURSDAY 3:00 PM

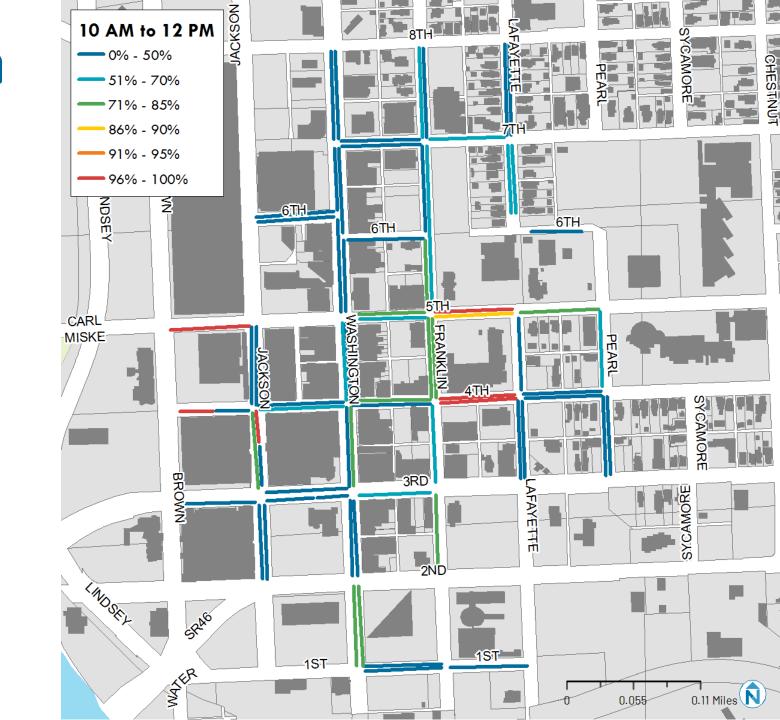
Parking Utilization Thursday 3pm



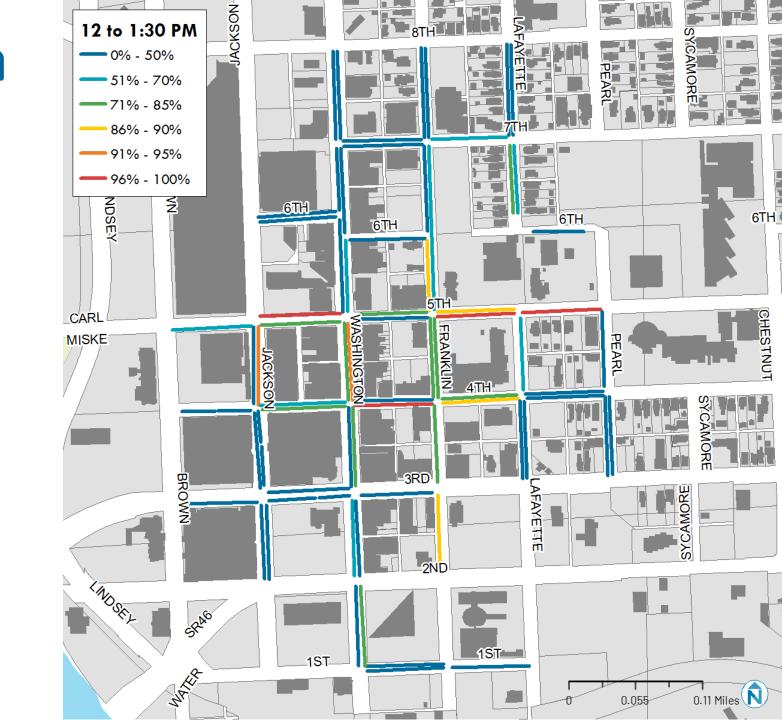
Early Morning Counts



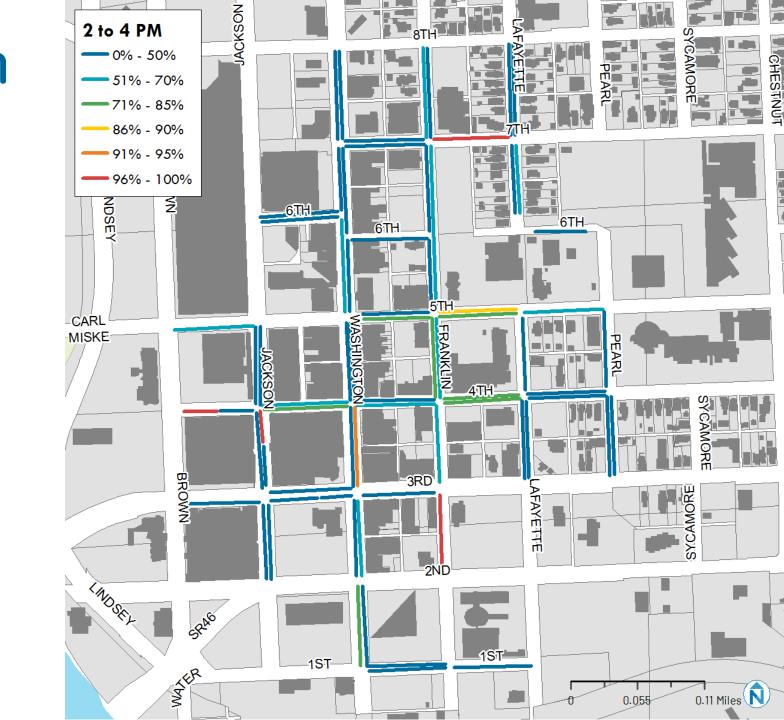
Late Morning Counts



Midday Counts



Afternoon Counts



2022 Parking Utilization Notes

Observed Patterns

- Demand is clearly down compared to 2013 counts, and presumably compared to pre-COVID norms.
- Patterns of demand being higher on secondary streets suggests that downtown employees/commuters have likely moved into the demand vacuum created by reduced visitor parking demand, overall.
- This probably does not impact Washington as much, due to combination of shorter time limits
 and more active enforcement on these blocks, as well as a general sense that those spaces
 should be left for customers to support businesses.

Stakeholder Feedback on 2013 Study Recommendations

PRICE ON-STREET PARKING TO IMPROVE AVAILABILITY

PRICE THE CORE OF DOWNTOWN IN THE BUSIEST, MOST DESIRABLE AREAS ONLY

The pricing should be moderate – just enough to alter employee behavior, without driving visitors away – and complemented with other parking options for price-sensitive visitors.

Price in a Small Core Area

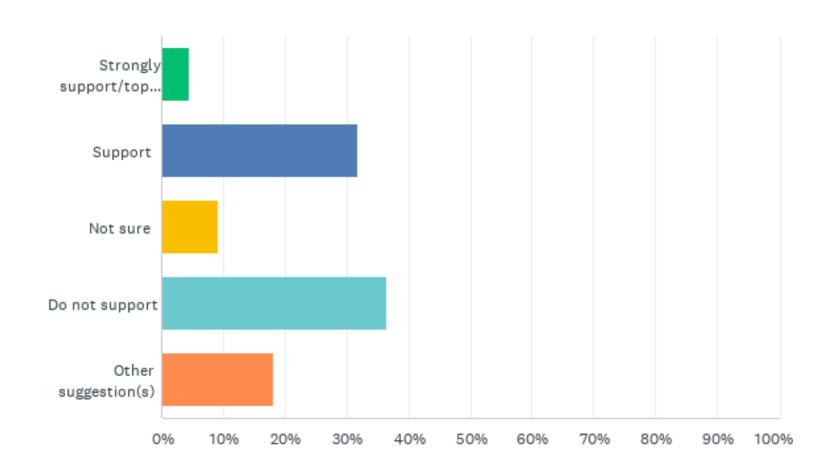
- Washington Street from 3rd to 7th
- 3rd, 4th, & 5th Streets from Jackson Street to Franklin Street
- Enforce between 10am 8pm, weekdays only.

Free Parking

- Several blocks of free, but time-limited, parking should surround the core.
- Time limits should be adjusted to reflect demand by block face, so the City should allow the Parking Commission (see Governance below) the authority to adjust boundaries over time.

PRICE ON-STREET PARKING TO IMPROVE AVAILABILITY

PRICE THE CORE OF DOWNTOWN IN THE BUSIEST, MOST DESIRABLE AREAS ONLY



EXPAND EMPLOYEE PERMIT PARKING

CONSOLIDATE EXISTING PERMIT PROGRAMS INTO A TIERED EMPLOYEE PARKING PROGRAM

Tier 1: Reserved Spaces:

- Reserved, individually dedicated spaces for specific users
- Limited number of these should be available at higher cost
- Located in the Jackson Street Garage and the City lots on Franklin Street

Tier 2: Permitted Spaces:

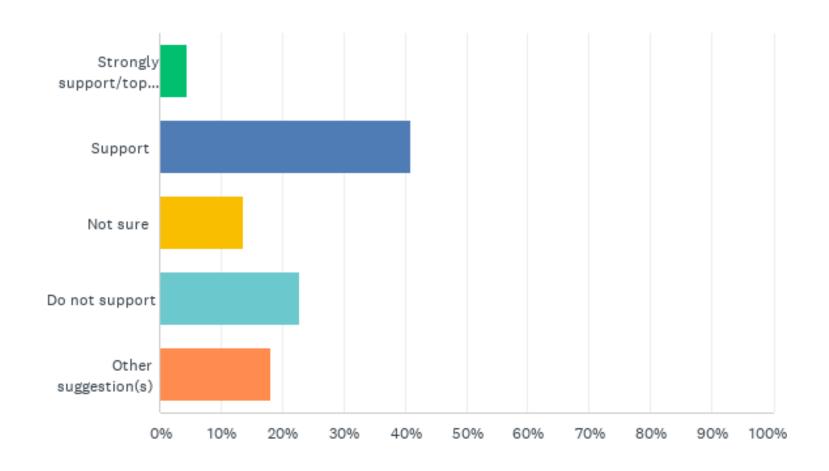
Designated for employee permits but not individually reserved by user

Tier 3: Free Spaces:

Free, long-term parking for employees, customers or visitors should be available, but at a distance

EXPAND EMPLOYEE PERMIT PARKING

CONSOLIDATE EXISTING PERMIT PROGRAMS INTO A TIERED EMPLOYEE PARKING PROGRAM



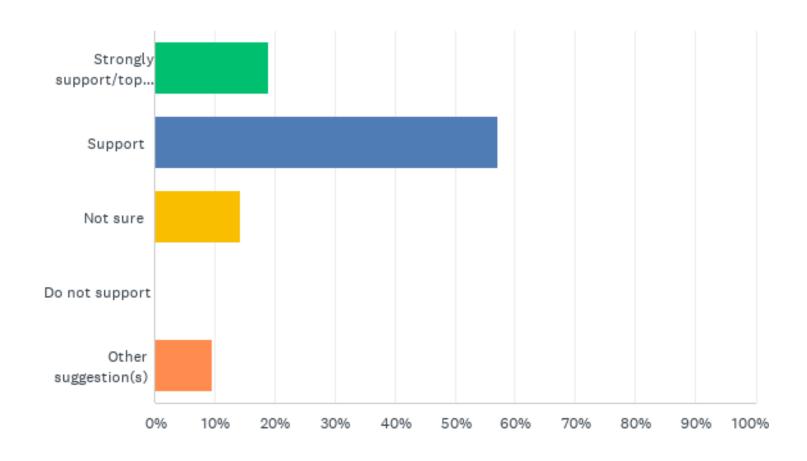
INVEST IN WAYFINDING SIGNAGE

WAYFINDING SIGNAGE IN CONJUNCTION WITH VISITOR-ORIENTED SIGNAGE AND ARTS DISTRICT DESIGNATIONS

- 1. **Before Arrival:** Provide information on parking locations, rates, restrictions, and other relevant information, via an official parking map and/or a Parking Information web page on the City's website, which can be linked to on the websites of popular downtown destinations.
- 2. Upon Arrival: Signage that reflects information on the map and/or parking web page, and directs visitors to right-fit parking options via intuitive messaging and branding that can mark options as official, visitor-focused parking options.
- 3. While Downtown: Pedestrian-oriented signage that includes information about parking locations and distance to popular, nearby destinations and attractions, to help to promote a "park once" strategy.

INVEST IN WAYFINDING SIGNAGE

WAYFINDING SIGNAGE IN CONJUNCTION WITH VISITOR-ORIENTED SIGNAGE AND ARTS DISTRICT DESIGNATIONS



INVEST IN TECHNOLOGY

UPGRADES FOR CUSTOMER CONVENIENCE AND EFFICIENT ENFORCEMENT OPERATIONS

- Use parking kiosks, which reduce sidewalk clutter, that accept credit card and cell phone payments
- Utilize coordinated enforcement handheld readers that minimize back-end processing administration
- Consider utilizing license plate recognition for employee permits, which would eliminate the need for hang tags and sticker permits
- Raise ticket rates (but maintain the first violation as a warning) to be a more ample amount
- Implement/extend a parking ambassador program for enforcement personnel to have information available for visitors and customers

INVEST IN TECHNOLOGY

UPGRADES FOR CUSTOMER CONVENIENCE AND EFFICIENT ENFORCEMENT OPERATIONS Credit Card Payment Option

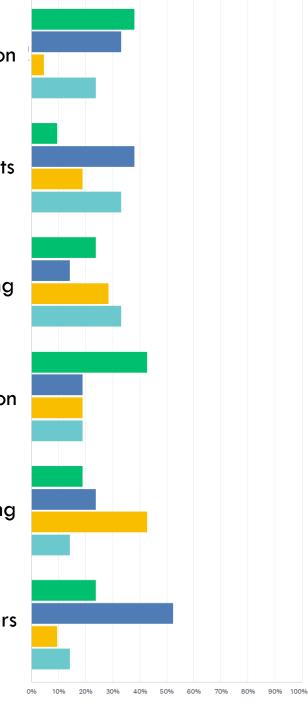
Progressive Rates rather than Time Limits

Coordinate with Real-Time Occupancy Tracking

Mobile Payment Option

Mobile/Dynamic Permitting

Kiosks in lieu of Meters



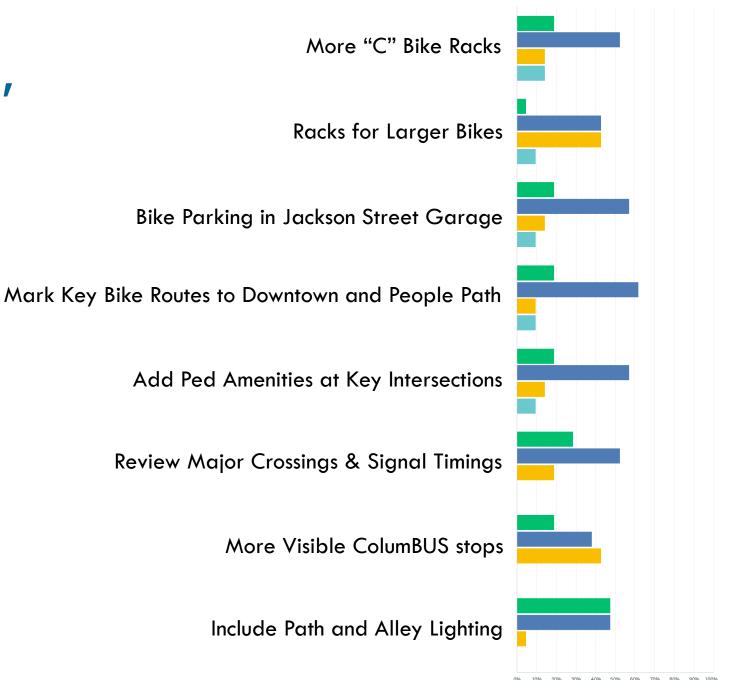
BICYCLE, PEDESTRIAN, AND TRANSIT IMPROVEMENTS

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- Add more "C" bike racks at front door, visible locations;
- Consider "C" racks that can fit larger framed bicycles
- Add secure, protected, well-marked and lit bicycle parking in the Jackson Street garage
- Work with the Pedestrian and Bicycle Plan to identify and mark bicycle routes into downtown (and those that connect with the People Path)
- Continue to add pedestrian amenities at intersections
- Review major crossings and pedestrian timing
- Provide more visible stops for ColumBUS
- Continue to improve lighting and pedestrian paths, including alleys/lots
- Install "hawk" lights to access Mill Race Park remote parking
- Improve the alleyway system, which provides for shorter walking distances, a more connected network, improved public spaces, and more convenient loading areas
 - This type of system has a great potential to continue to support downtown growth, by making Park Once access more viable from more parking options.
 - The improvement of alleys could be especially effective if done in conjunction with the Art District and adjacent buildings

BICYCLE, PEDESTRIAN, AND TRANSIT IMPROVEMENTS

BICYCLE, PEDESTRIAN, AND TRANSIT IMPROVEMENTS



Thank you!



Nelson\Nygaard Consulting Associates



We Put People First



Developing transportation systems to promote broader community goals of mobility, equity, sustainability, health, and economic development



Transit



Transit Corridors



Active Transportation and Safety



Cities and Streets



Parking and Demand Management



Paratransit and Community Transit



Emerging Mobility



Engineering and Design