









goBerkeley SmartSpace Parking Pilot Project

Southside/Telegraph Community Meeting #2 December 16, 2021





Presented by:
Gordon Hansen
Department of Public Works
Transportation Division
City of Berkeley

Welcome and Logistics











- Introductions
- Zoom setup & etiquette
 - Accessibility closed captioning available
 - Open chat tonight
 - Feedback during breakout groups – please "raise hand"







Agenda











- 1. Revisiting the project background and goals
- 2. What we heard from you
- 3. Alternative options for the Southside/Telegraph pilot

Breakouts: your feedback

4. Next steps







Project Background











goBerkeley Pilot Project (2013-2015)

- City successfully tested demand-based pricing and longer time limits to improve parking in business districts
- Received feedback about "two-hour shuffle" that we could not address directly

goBerkeley SmartSpace Pilot Project (2015-present)

- Address "two-hour shuffle" problem learning from goBerkeley approach and leveraging new technologies
- Opportunity for closer look at how parking is used in RPP areas
- Project funded by grant from Metropolitan Transportation Commission testing strategies to reduce greenhouse gas emissions







Project Goals











- Reduce "two hour shuffle" occurrences
 ...and associated greenhouse gas emissions from this activity
- 2. Increase parking availability on residential streets
- 3. Increase information about and/or facilitate access to alternatives to driving and parking create lasting shifts in commuting behavior
- 4. Improve customer service and technology related to City's parking program





Project Goals











Support Residential Parking Users

Who	Considerations
Residents	 Ensure residents/RPP permit holders are able to find an on-street parking spot when needed
Local employees	 Stress, risk of citation, and quality of life impacts due moving cars every two hours
Merchants/ employers	 Lost productivity & financial impacts due to "two hour shuffle"
Residential workers & other visitors	 The two hour time limit may cause inconvenience and/or challenges for longer term stays or work shifts







Project Evaluation











Methods

- Quantify "two-hour shuffle" and its associated greenhouse gas emissions
 - Duration of stay analysis
 - Parking search time analysis
- Assess parking occupancy in pilot areas
- Qualitative analyses surveys, experiences

Frequency

Before, during, and after pilot changes go into effect





What We Heard from You











Feedback/Concerns

- Current RPP restrictions work reasonably well for residents
- Parking can be hard to find at times on one's block
- Two-hour shuffle is manageable for some employees and residential visitors
- Strong support for public transit
- Concern about potential impact of new buildings built without onsite parking
- Need more enforcement
- Seeking more information on scope of the problem







What We Heard from You











Feedback/Concerns

- Current visitor paid parking concept would...
 - Interfere with daily experience for residents for whom twohour free parking works well
 - Invite more long-term parking, especially from UC staff and students who could afford to pay – RPP meant to discourage this activity
 - Invite more competition between residents and visitors, particularly for folks without driveways or garages
 - Cause "spillover" effects beyond pilot area
 - Be difficult for guests or visitors trying to find kiosks to pay
 - Adversely impact the local employees we're trying to help







What We Heard from You











Suggestions

- Consider changing southern boundary to stop at Dwight Way
- Ensure UC Berkeley providing options for their workers
- Provide parking passes for local business employees
- Work with merchants to facilitate commute options public transit, shuttles
- Consider longer unpaid time limits up to 4 hours?
- Allow more visitor passes for residents















Introduction

- These are alternatives for consideration, and further analysis is required
- The alternatives are not standalone and could be implemented in tandem

















Explore parking passes for local employees

Strategy:

 Provide a number of passes allowing local business employees to park in RPP areas

Pros:

 Allows legal parking in RPP areas, eliminating need to do "twohour shuffle" for permit holders

Cons:

- Could encourage more driving to the area than now
- More new permits could limit efficacy of existing RPP permits















Provide commute benefits & options for local employees

Strategy:

 Work with merchants to evaluate feasibility of transit pass program or providing other commute benefits

Pros:

 Provides alternatives to driving and parking for local employees who have access to transit

Cons:

Transit is not an option for everyone















Extend RPP time limits in some locations

Strategy:

Extend unpaid RPP time limits to three (3) or four (4) hours

Pros:

- Would provide additional flexibility for residential visitors, household workers
- Could lead to fewer occurrences of car shuffling

Cons:

Could invite more driving to the area















Consider modified visitor paid parking in limited areas

Strategy:

- Revise strategy for paid parking based on community feedback
- Potential options: location (e.g., north of Dwight Way?); allowance of a two-hour grace period; time limits shorter than 8 hrs; keep existing days of enforcement; payment 9am-6pm; reconsider price

Pros:

- Paid parking is an effective tool to manage demand for limited supply
- Parking would be managed so 1-2 open spaces open when busiest

Cons:

- A longer time limit than now (e.g., 4 hrs) could invite more driving
- Pricing could affect affordability of parking for some







Your Thoughts and Feedback











- What are your thoughts about the alternatives presented tonight?
- Do you have further suggestions for the pilot project?







Next Steps









- Continue to evaluate the alternatives with your feedback
- Next community meeting late January/early February 2022

















Take Our Online Survey

https://smartspace.goberkeley.info

Next Community Meetings Late January/early February 2022 Dates to be confirmed

Gordon Hansen, Senior Transportation Planner ghansen@cityofberkeley.info / 510-981-7064





