



Public

TRANSPORTATION and INFRASTRUCTURE COMMISSION REGULAR MEETING AGENDA

Thursday, May 18th, 2023, 7:00 pm

Mission: The Berkeley City Council established this Transportation and Infrastructure Commission to advise the City Council on matters related to transportation and public works infrastructure policies, facilities, and services in the City. In addition, the commission functions as the City of Berkeley's Bicycle and Pedestrian Advisory Committee (BPAC).

**North Berkeley Senior Center
Dining Room
1901 Hearst Avenue
Berkeley, CA 94709**

A. PRELIMINARY BUSINESS

1. Call to order
2. Roll call
3. Public comment on items not on the agenda
4. Approval of minutes from April 20th, 2023 meeting
5. Approval and Order of Agenda
6. Update on administration and staff
7. Announcements

B. DISCUSSION/ACTION ITEMS

* Written material included in packet

** Written material to be delivered at meeting

The public may speak at the beginning of any item.

1. goBerkeley SmartSpace Parking Pilot informational presentation* **

Berkeley Public Works staff

Staff from Public Works' Parking Services Unit will present an update on the City's goBerkeley SmartSpace Parking Pilot. They share what the City has learned and take questions and feedback from the Commission. No action.

2. HAWK (High-Intensity Activated crossWALK) signal informational presentation

Berkeley Public Works staff

HAWK traffic signals are a new tool in the City of Berkeley's traffic toolbox. Transportation Division staff will provide an informational presentation on how these signals benefit people walking, those with disabilities and other vulnerable road users. The Commission will engage in discussion and take questions from the public. No action.

Transportation and Infrastructure Commission
Thursday, May 18th, 2023

3. Daylighting Policy informational presentation

Berkeley Public Works staff

Transportation Division staff will give a briefing on the City's Daylighting Policy and discuss how Public Works is planning to implement it based on direction provided by the City Council. No action.

C. INFORMATION ITEMS AND SUBCOMMITTEE REPORTS

Information items can be moved to Discussion or Action by majority vote of the TIC

1. Subcommittee reports & assignments: verbal reports from subcommittees
2. TIC [Work Plan](#)
3. TIC Mission Statement (enclosed)
4. Public Works' [Top Goals and Projects](#) and [progress report](#)
5. Council Summary Actions 2022*
6. [Link to Council and Committee Agendas and Minutes](#)

D. COMMUNICATIONS

E. FUTURE AGENDA ITEMS


F. ADJOURNMENT 9:30 pm

Agenda Posted: May 12th, 2023

The next meeting of the Transportation and Infrastructure Commission is scheduled for Thursday, June 15th, 2023 at 7:00 pm.

A complete agenda packet is available for public review at the Main Branch Library and at the Transportation Division and Engineering Division front desks.

ADA Disclaimer

 *This meeting is being held in a wheelchair accessible location. To request a disability-related accommodation(s) to participate in the meeting, including auxiliary aids or services, please contact the Disability Services specialist at 981-6418 (V) or 981-6347 (TDD) at least three business days before the meeting date. Please refrain from wearing scented products to this meeting.*

Transportation and Infrastructure Commission
Thursday, May 18th, 2023

SB 343 Disclaimer

Any writings or documents provided to a majority of the commission regarding any item on this agenda will be made available for public inspection at the Public Works Transportation Division offices located at 1947 Center Street, 4th Floor.

Communications Disclaimer

*Communications to Berkeley boards, commissions or committees are public record and will become part of the City's electronic records, which are accessible through the City's website. **Please note: e-mail addresses, names, addresses, and other contact information are not required, but if included in any communication to a City board, commission or committee, will become part of the public record.** If you do not want your e-mail address or any other contact information to be made public, you may deliver communications via U.S. Postal Service or in person to the secretary of the relevant board, commission or committee. If you do not want your contact information included in the public record, please do not include that information in your communication. Please contact the secretary to the relevant board, commission or committee for further information.*

Commission Co-Secretary: Hamid Mostowfi, Acting Transportation Division Manager,
Public Works

Commission Co-Secretary: Eric Anderson, Acting Principal Planner, Vision Zero Senior
Planner, Public Works

1947 Center St., 4th Floor, Berkeley, CA, 94704

Telephone (510) 981-7061 / Fax: (510) 981-7060 / TDD: (510) 981-6903

Email: hmostowfi@berkeleyca.gov

Email: eanderson@berkeleyca.gov



**TRANSPORTATION and INFRASTRUCTURE COMMISSION
REGULAR MEETING
DRAFT MINUTES**

Thursday, April 20th, 2023, 7:00 pm

South Berkeley Senior Center
2939 Ellis Street
Berkeley, CA, 94703

A. PRELIMINARY BUSINESS

1. Call to order

7:01 pm: Chair Parolek called the meeting to order

2. Roll call

7:02 pm

Commissioners Present: Noelani Fixler, Barnali Ghosh, Adrian Leung, Liza Lutzker, Bryce Nesbitt, Karen Parolek, Rick Raffanti, Kim Walton

Excused: Ray Yep

Staff Present: Hamid Mostowfi, Ron Nevels, Noah Budnick, Pedram Massoudi

3. Public comment on items not on the agenda

7:04 pm: 2 public comments

4. Approval of minutes from March 16th, 2023

7:09 pm Action: It was Moved / Seconded (Ghosh / Fixler) to approve the minutes:

Ayes: Fixler, Ghosh, Leung, Lutzker, Nesbitt, Parolek, Walton

Noes: None

Abstain: Raffanti

Absent: None

Motion passed 8-0-1-0

5. Approval and Order of Agenda

7:10 pm: No changes suggested.

6. Update on administration and staff

7:10 pm: Acting Secretary Mostowfi (Public Works Acting Transportation Manager) provided updates and answered Commissioners' questions on the following: staff vacancies and recruiting, the I-80/Gilman interchange project and the HAWK signal at Virginia and San Pablo Avenue. Public Works Acting Manager of Engineering Ron Nevels provided updates and answered

Transportation and Infrastructure Commission
Thursday, April 20th, 2023

Commissioners' questions on the following: staff vacancies and recruiting, sewer and paving projects and new green infrastructure requirements. No action.

7. Announcements

No public comments.

B. DISCUSSION / ACTION ITEMS

1. ACTC Railroad Safety Enhancement Program (RSEP) informational presentation

Alameda County Transportation Commission staff gave an informational presentation and answer Commissioners' questions about the agency's Railroad Safety Enhancement Program plans to improve safety at twenty-eight highway-railroad at-grade crossings and two trespassing locations along the Union Pacific Railroad (UPRR), including five in Berkeley. No action.

C. INFORMATION ITEMS AND SUBCOMMITTEE REPORTS

1. Subcommittee reports & assignments: verbal reports from subcommittees
 - a. Funding and Finance Subcommittee update presented by Commissioner Leung (see attached memo, "TIC - funding subcommittee")
 - b. 5 year paving plan Subcommittee update presented by Commissioner Walton
 - c. Safe and Delightful Access to Opportunities for All Subcommittee update presented by Commissioner Nesbitt
 - d. BerkDOT Subcommittee update presented by Commissioner Lutzker

9:11 pm Action: It was Moved / Seconded (Parolek / Fixler) to appoint Commissioner Raffanti to the 5 year paving plan subcommittee and to serve as the liaison to the Disaster and Fire Safety Commission.

Ayes: Fixler, Ghosh, Leung, Lutzker, Nesbitt, Parolek, Raffanti, Walton

Noes: None

Abstain: None

Absent: None

9:12 pm Motion passed 8-0-0-0

- e. AC Transit liaison update presented by Commissioner Fixler
- f. City Council FITES Committee liaison update presented by Chair Parolek
- g. BART liaison update presented by Commissioner Ghosh
- h. Vision Zero Task Force liaison update presented by Commissioner Ghosh

Transportation and Infrastructure Commission
Thursday, April 20th, 2023

2. TIC Mission Statement (enclosed)
3. Public Works' [Top Goals and Projects](#) and [progress report](#)
4. Council Summary Actions 2022*
5. [Link to Council and Committee Agendas and Minutes](#)

D. COMMUNICATIONS

E. FUTURE AGENDA ITEMS

9:23 pm: Commissioners discussed potential future agenda items, including HAWK traffic signals, the City of Berkeley's goBerkeley parking and curb management program, ACTC's San Pablo Corridor project, daylighting policy, Acton bicycle boulevard and the slip lane on Sacramento Avenue.

F. ADJOURNMENT

9:29 pm Action: It was Moved / Seconded (Parolek / Fixler) to close the meeting
Ayes: Fixler, Ghosh, Leung, Lutzker, Nesbitt, Parolek, Raffanit, Walton
Noes: None
Abstain: None
Absent: None

9:29 pm Motion passed 8-0-0-0

Public Present: 3 people at 7:01 pm, 1 person at close
Speakers: 2

The next meeting of the Transportation and Infrastructure Commission is scheduled for Thursday, May 18th, 2023 at 7:00 pm at the North Berkeley Senior Center, 1901 Hearst Ave, Berkeley, CA 94709.

Commission Acting Secretary: Hamid Mostowfi, Acting Transportation Manager of
Public Works
1947 Center St., 4th Floor, Berkeley, CA, 94704
Telephone (510) 981-7061 / Fax: (510) 981-7060 / TDD: (510) 981-6903
Email: hmostowfi@berkeleyca.gov

Norm & Gina Gold

1513 Sacramento Street
Berkeley, CA 94702

April 20, 2023

Transportation and Infrastructure Commission, City of Berkeley
c/o Farid Javandel, Deputy Director of Public Works
1947 Center St., 4th Floor
Berkeley, CA, 94704

Dear Commissioners,

My wife and I are members of the steering committee that represents the 31 resident households of Sacramento St from Cedar to Rose. For several years we have been petitioning the City for traffic calming measures on this block.

I would like to point out a safety measure that could be implemented in the near future. The slip-lane at the northeast corner of Sacramento and Rose is very dangerous for children crossing the street to get to one of the 3 schools on Rose St. We live on the northeast side of Sacramento, directly within the slip lane and observe drivers regularly exceed posted speed limits, run red lights and ignore the stop control entirely when making right turns.

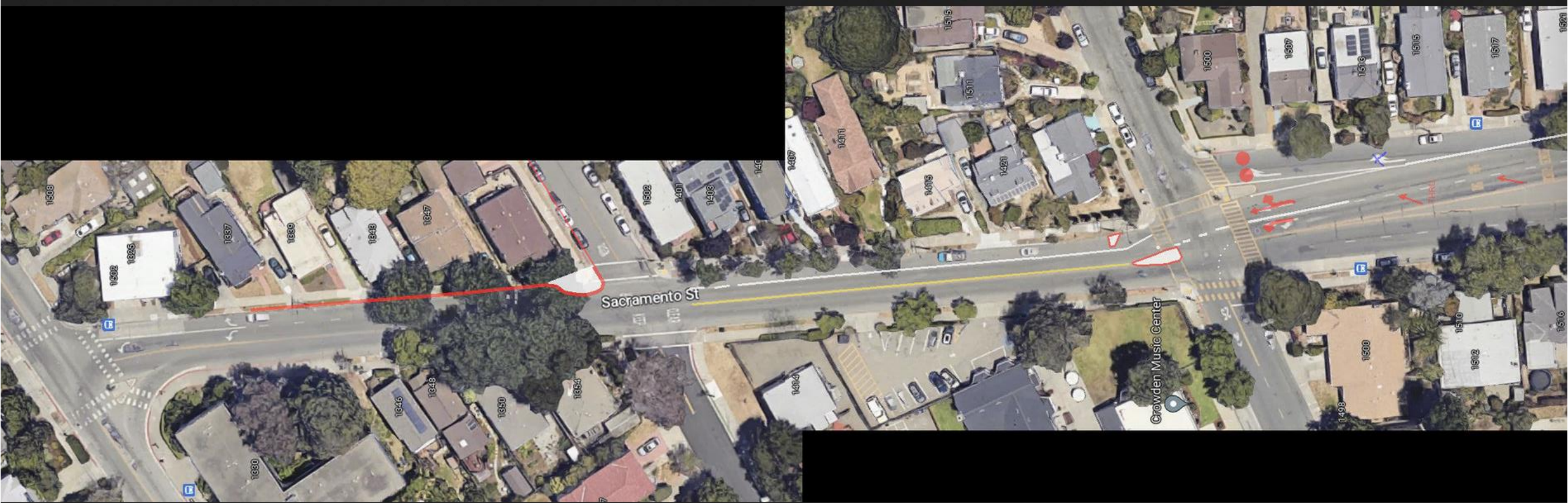
Furthermore, Sacramento is 5 lanes south of Rose and 3 lanes north of Rose. This introduces confusion for northbound drivers as they must be aware of parking restrictions during peak hours, which keeps two lanes of northbound travel all the way to Hopkins. However, during off peak hours, parking is allowed on the east side of Sacramento north of Rose, which means drivers must merge from 2 lanes to 1 in the intersection heading north.

We recommend the City use a quick build solution to close the slip-lane with barriers and paint, while leaving parking and the bus stop unchanged, as a first phase. Additionally, it would be helpful to remove the parking restriction north of Rose and make the left lane a left turn only lane onto Rose. This would resolve driver confusion about which lanes to use heading northbound. If this could be done prior to or during the scheduled Rose repaving this summer, we could gain feedback in a timely manner. We have not yet been able to review this plan with all our residents, so tonight we are making this personal presentation and will work with the City to ensure wide publicity and consideration by all households on our block and surrounding area.

Sincerely,

A handwritten signature in black ink that reads "Norm & Gina Gold". The signature is written in a cursive, flowing style.

Norm & Gina Gold
normgold2@gmail.com
CEL: 916-213-4119





goBerkeley SmartSpace

Parking Pilot Project

Transportation & Infrastructure Commission
May 18, 2023



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

2 Agenda



1. Project background and goals
2. Pilot implementation
3. Evaluation/initial findings
4. Potential next steps
5. Your feedback / Q&A





How we got here

- During **goBerkeley pilot project** (2013-15), “two-hour shuffle” raised as an issue in residential neighborhoods
- 2015: Metropolitan Transportation Commission grant to study/reduce greenhouse gas emissions from this behavior

Project goals

1. Reduce occurrences of the “two-hour shuffle”
2. Increase parking availability in residential neighborhoods
3. Increase info/access to alternative commute modes
4. Improve customer service/technology of parking program



Fall 2019: Initial outreach began

Pandemic hiatus

Fall 2021: Initial concepts met negatively by community,
new proposals introduced

Spring 2022: Prepare new recommendations for Council

6/28/22 Council Approval for:

- Employee parking permits in the Elmwood
- Visitor paid parking in Southside
- Facilitating employee bus pass programs in both areas

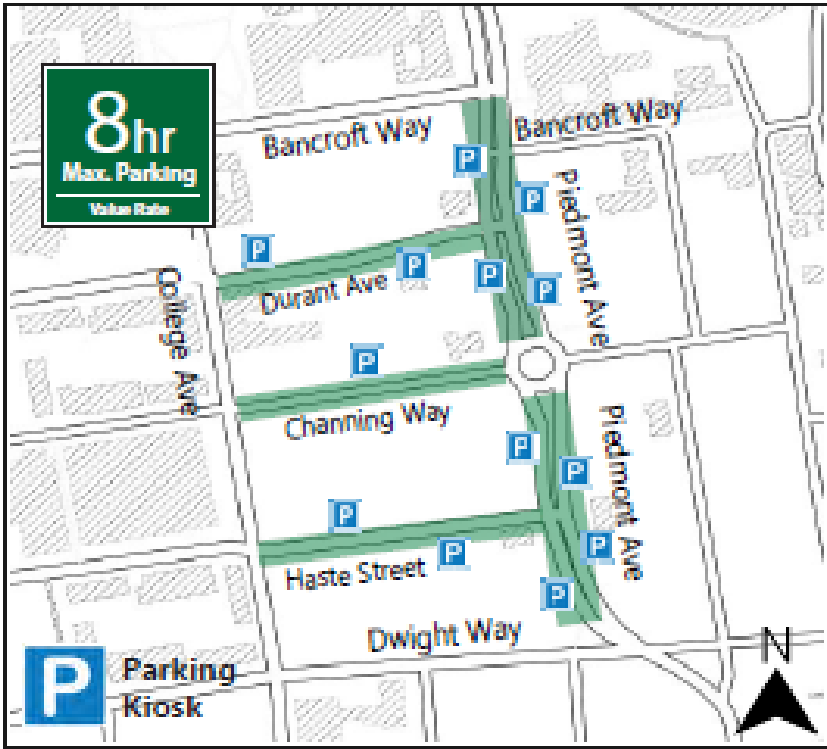


Project Implementation



Southside: Visitor Paid Parking

Visitors without Area I RPP:
\$2.50/hr ♦ 8 hrs max
8am - 7pm Mon-Fri



License plate pay stations

New signs & decals

Demand based pricing



Price change 3/6/23:
\$2.00/hr → \$2.50/hr

Project Implementation



Elmwood: Employee Parking Permits

- 51 permits sold to 15 businesses, \$108 for seven (7) months
- Assigned to specific blocks in RPP Areas A, B, D, or L
- Intended for employees who need to drive
- Businesses with 10+ employees must also comply with Commuter Benefit Program (BMC 9.88)



Elmwood & Southside: AC Transit EasyPass Program

- EasyPass Program: discounted bus passes as an employee benefit
- Unable to reach consensus in Elmwood in fall 2022
- Staff shortage delayed Telegraph coordination



7 Pilot Evaluation / Findings



Goal: Reduce two-hour shuffle

Elmwood

45% fewer

vehicles shuffling

Sept 2022 vs Mar 2023¹

34% fewer

vehicle miles and CO2
from shuffling vehicles¹

Southside

33% fewer

vehicles shuffling

Oct 2022 vs Feb 2023¹

35% fewer

vehicle miles and CO2
from shuffling vehicles¹

Feedback from Elmwood businesses...

“Wildly popular and effective”

“Enormous improvement”



(1) License plate reader shuffling/driving distance analysis & CARB 2021 emissions model

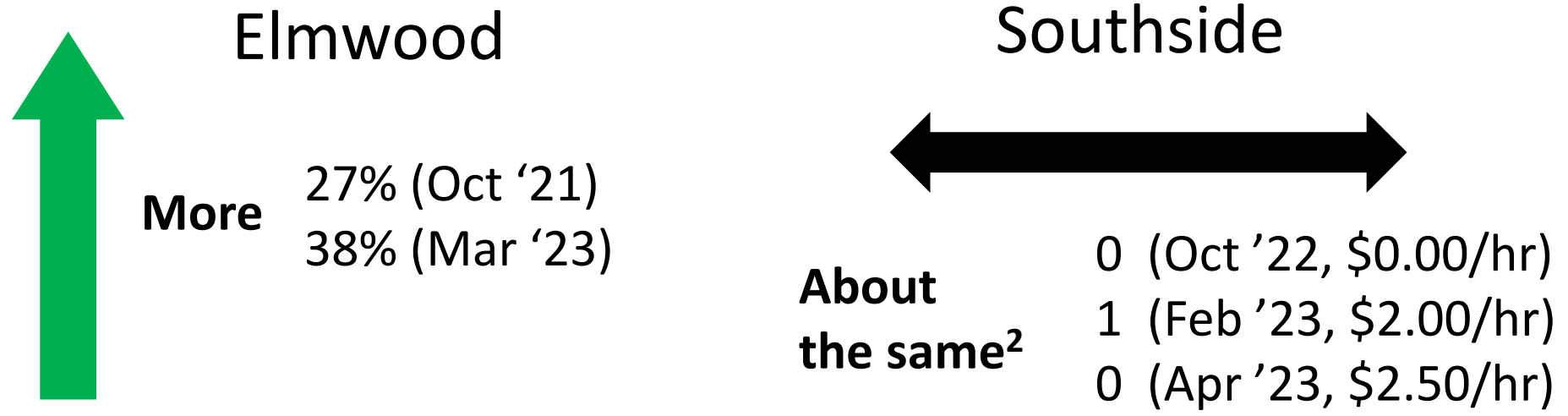
(2) Consultant occupancy analysis Oct '21 vs Mar '23 (Elmwood) &
City license plate reader occupancy analysis Oct '22, Feb '23, Apr '23 (Southside)

Pilot Evaluation / Findings



Goal: Increase parking availability

Metric: Block faces at optimum occupancy rate at peak hour (65-85% or 1-2 open spaces)¹



(1) Consultant occupancy analysis Oct '21 vs Mar '23 (Elmwood) & City license plate reader occupancy analysis Oct '22, Feb '23, Apr '23 (Southside)
 (2) Analysis of paid parking blocks only



Elmwood

Option 1



Keep employee parking permits

- Extend current permits to 12/31/23 at cost
- Annualize application process

Option 2

Phase out employee parking permits

Current permits expire 7/31/23

Southside

Option 1



Keep visitor paid parking

Continue to monitor occupancy and adjust price if needed

Option 2

Remove visitor paid parking and revert to unpaid two-hour limit



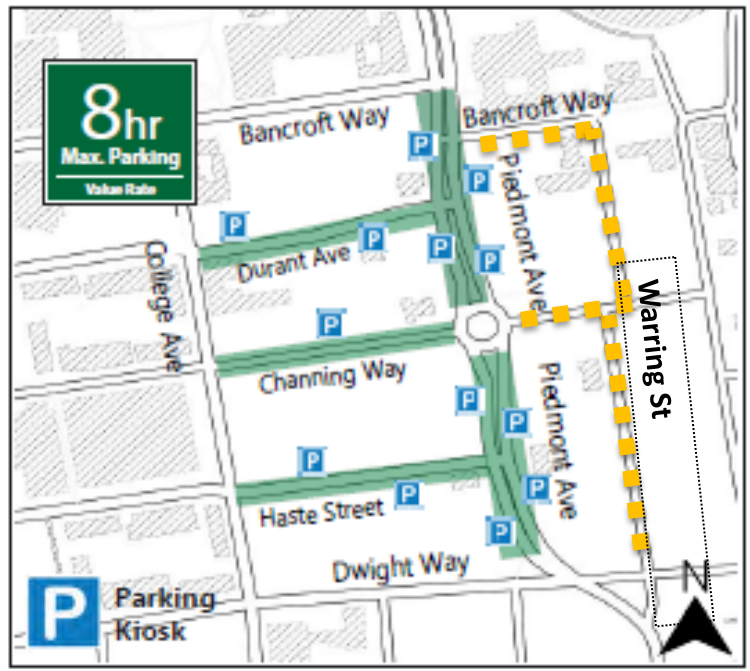
= Draft recommendation to Council 6/27

Post-Pilot Options: Long-Term



- Explore expanding RPP visitor paid parking
e.g., 2300-2400 Warring
- Explore additional locations for employee passes beyond Elmwood
- Work with business districts to introduce employer transit pass programs

Potential Visitor Paid Parking Expansion



All options require robust data analysis and outreach, and are dependent on staff availability and workplan prioritization

11 Your Feedback / Q&A



- What are your experiences with the pilot so far?
- Feedback on potential post-pilot options/draft recommendations?
- Other questions about the pilot and next steps?





Next meeting City Council 6/27

Gordon Hansen, Acting Principal Planner
ghansen@cityofberkeley.info / 510-981-7064

