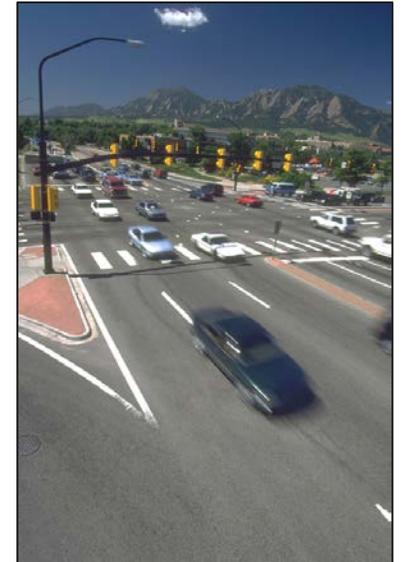




Access Management and Parking Strategy

City Council Study Session May 26, 2015



Molly Winter Downtown and University Hill Management Division / Parking Services

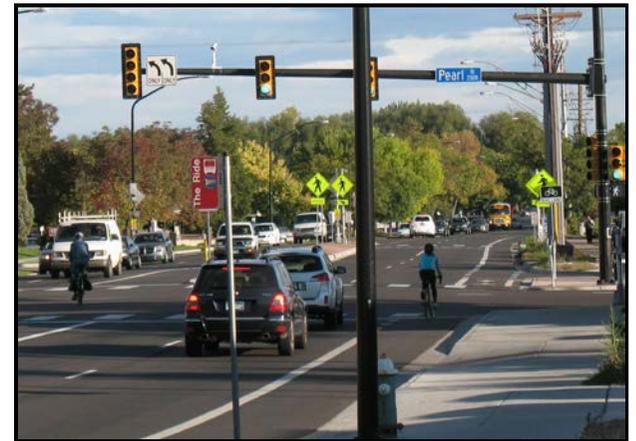
Kathleen Bracke GO Boulder / Transportation

Chris Hagelin GO Boulder / Transportation



PURPOSE OF AMPS UPDATE

- Seek input on:
 1. TDM plan recommendations
 2. Long term on-street parking recommendation
 3. Satellite parking
 4. Public/private shared parking
 5. Parking code changes
- Share on-going work plan items related to AMPS





WHAT IS AMPS?

- Balancing multimodal access and parking management policies and programs
- Developing new, citywide strategy to align with city's sustainability goals





AMPS GUIDING PRINCIPLES

- Provide for all modes & safety
- Customize tools by area
- Support diversity of people and needs
- Seek Solutions with co-benefits



Access Management & Parking Strategy

Boulder is a national leader in providing options for access, parking and transportation. To support the community's social, economic and environmental goals, it is important to create customized solutions that meet the unique access goals of Boulder's diverse districts, residential and commercial.

AMPS: A balanced approach to enhancing access to existing districts and the rest of the community by increasing travel options — biking, busing, walking and driving — for residents, commuters, visitors and all who enjoy Boulder.

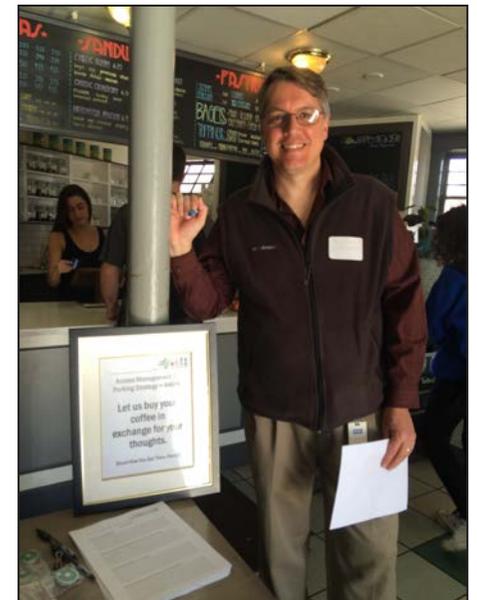
TOOLS FOR CHANGE





COMMUNITY ENGAGEMENT

- **Social media**
 - **Inspire Boulder**
 - **Commonplace**
- **Youth and Seniors**
- **Coffee shops**
- **Open House (April 29)**
- **Ongoing feedback throughout AMPS**





Boards & Commissions

- District Boards
 - Downtown
 - University Hill
 - Boulder Junction
- Transportation Advisory Board
- Planning Board



Part 1- Draft Recommendations

TDM plans for new development

Long-term On Street Parking



TDM Plan Ordinance for New Developments- Staff Recommendations

- Expand Boulder Junction Model to existing and future TDM and Parking Access Districts
 - CAGID/BID
 - University Hill
 - Possible Future Districts
 - North Broadway
 - East Arapahoe
- Use Boulder Junction's Trip Generation Allowance as model
- Use Taxing District to provide sustainable, on-going funding
- District is responsible for ordinance compliance, evaluation and TDM program implementation



TDM Ordinance for Properties outside of Districts

- **Trip Generation Targets**

- Based on use, size and location and peak hour trips
- Consistent with TMP mode shift and GHG reduction goals

- **Flexible and customized TDM Plans**

- **Triggers and Thresholds**

- Ordinance applies to any residential or commercial property based on peak hour trip generation, proposed at 20 peak hour trips

- **Monitoring and Enforcement**



Additional Input for Consideration

- Reduced parking requirements are necessary, parking maximums
- FAR bonus as incentive
- Required TMO membership for on-going service and evaluation or hired consultant
- Three years to meet target is supported
- Developers/tenants are responsible for mitigating the impacts of new development
- Focus on employees and residents not visitors and customers
 - Don't punish success with vehicle trip caps
- Consider using SOV mode share of employees or residents, and # of employees or units as trigger



LONG TERM ON-STREET PARKING (BRC 7-6-20 72 HOUR PARKING RESTRICTION)

Considerations:

- Requires vehicles to move unnecessarily
- May cause unnecessary environmental impacts
- May discourage persons from using other modes of transportation
- Work zone and special event traffic control
- Abandoned vehicles
- Create parking turnover
- Enforced on complaint basis

Recommendation:

- Not change ordinance at this time



QUESTIONS – PART 1

1. What is your input on the AMPS 2015 priority work program items:

TDM for New Development

- What is council's feedback on staff's draft recommendations for a TDM ordinance for new development?

Long Term On-street Parking

- Does council have feedback on the draft recommendation?



Part 2- AMPS Updates

Parking Related Code Changes

Satellite Parking

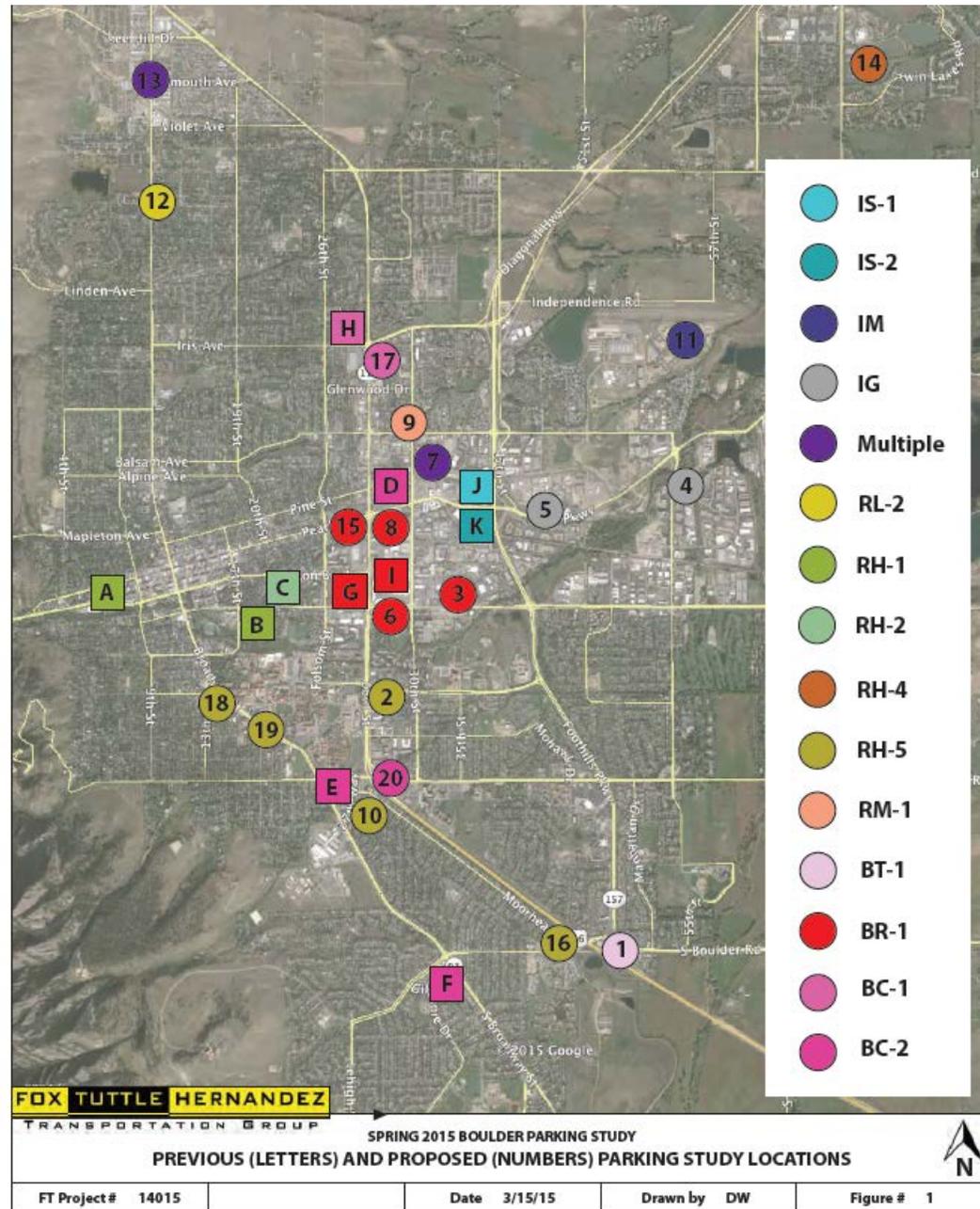
Public/Private Shared Parking

On-Going AMPS Items

Next Steps

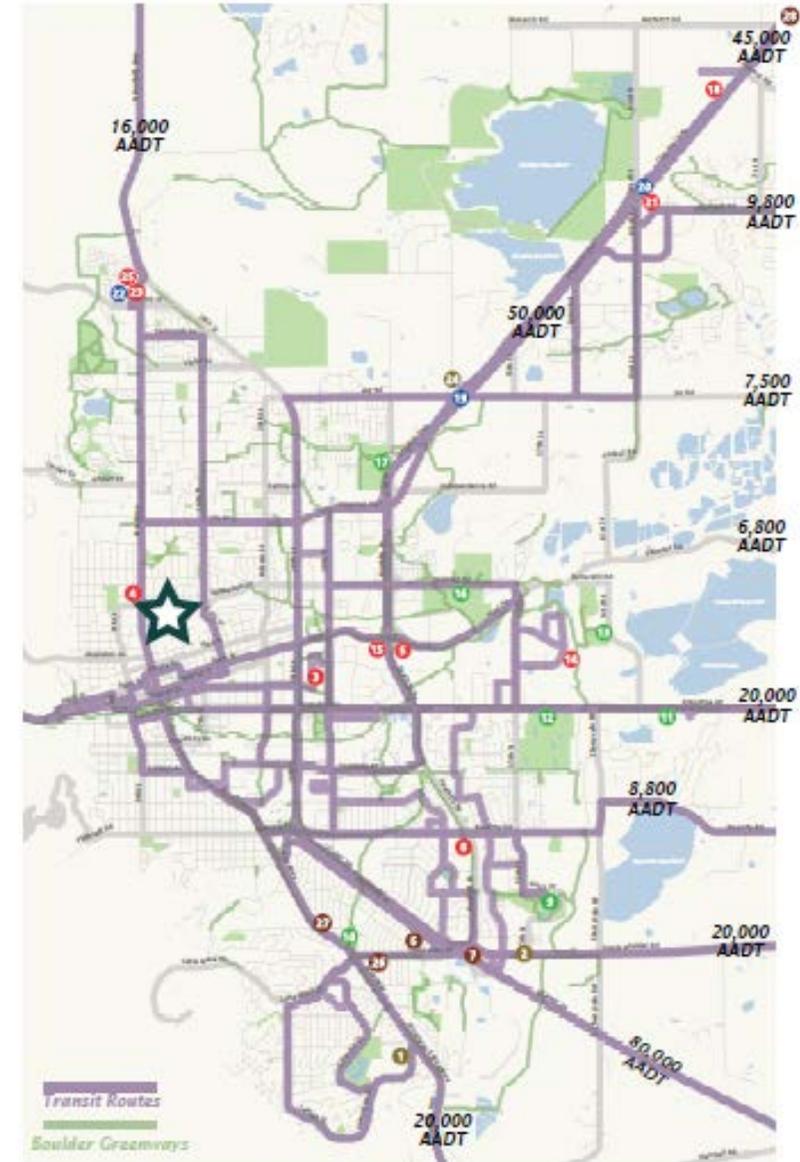
PARKING CODE CHANGES

- Updated parking requirements (by context?)
- Parking maximums
- Shared parking requirements
- Automatic parking reductions
- Special parking requirements along multi-model corridors
- Unbundled parking
- Requirements for car charging stations



SATELLITE PARKING

- Shared parking facilities along major transportation corridors
- Paired with employee travel sheds
- Locations paired with multi-modal options:
 - Car share, bike share facilities
 - High frequency transit routes
 - Proximity to bike corridors





PUBLIC-PRIVATE SHARED PARKING

- Private development projects within parking districts
- Avoid lost opportunities for shared parking
- Integrate with planning review process
- Require a discussion with district to explore options



ONGOING WORK RELATED TO AMPS

- Parking Pricing; long-term / short term rates and parking fines
- Replace downtown garage access systems
- Continued PPP discussions – Trinity Lutheran and 14th/College
- Mobility hubs (N. Broadway/US36 and EEA)
- Boulder Valley Employee Survey
- Parkifi, Car-sharing parking, Civic Area, Parklets, EV Charging, Steelyards and Boulder Junction
- Downtown Bike Parking Analysis





NEXT STEPS

- City Council Study Session – May 26

Feedback on Draft Recommendations:

TDM Plans for New Development & Long-term on street parking ordinance

- Summer/Fall - Action items based on Council feedback
- November 10, 2015 Council Study Session

Feedback on Draft Recommendations:

District shared parking policy

District satellite parking strategy

Parking code standards for new development

Initial Input on Policy/Program Direction:

Scoping criteria for new district formation

On-street car share policy

Parking pricing: parking fines and short term parking and NPP permit pricing

- Community engagement and outreach will continue
- Second Quarter 2016 – AMPS summary report presented for consideration by Boards and City Council



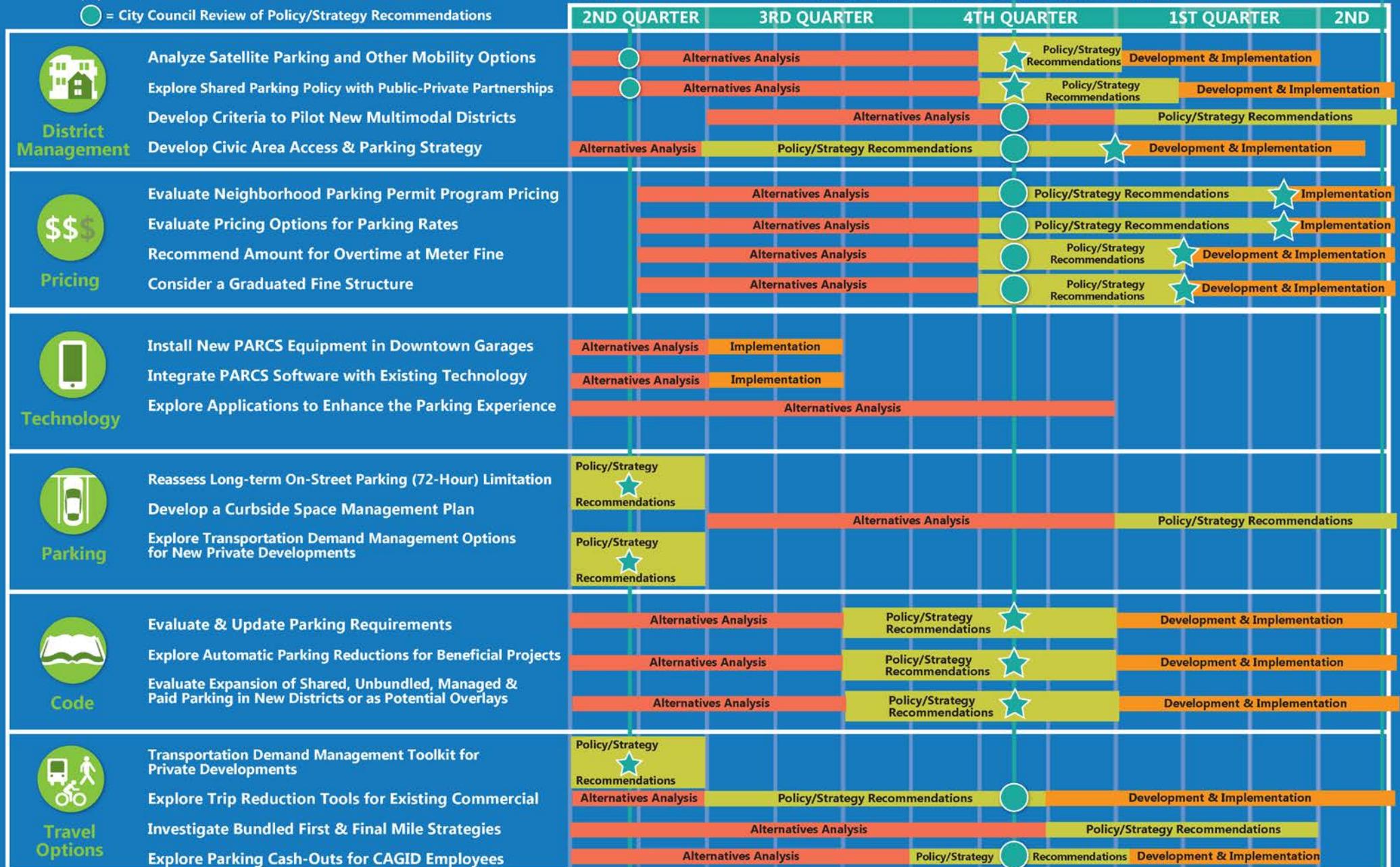
Access Management & Parking Strategy Timeline

☆ = City Council Review of Draft Recommendations
○ = City Council Review of Policy/Strategy Recommendations

2015

City Council Study Session on AMPS - Nov. 10, 2015

2016





QUESTIONS – PART 2

Satellite Parking

- Does council support proceeding with the development of satellite parking opportunities and policies in conjunction with multimodal transit, bike and carshare/carpool options?

Shared Parking

- Does council support staff proceeding with the development of a shared parking policy?

Parking Related Code Changes

- Does council have feedback on the outlined approach?

2. Does council have any feedback regarding the ongoing AMPS community engagement and related work plan items and next steps?



Resource Slides



SATELLITE PARKING

Input:

- Is satellite parking a viable commuter option to consider?
- What level of amenities are needed?
- What are good locations?



PUBLIC-PRIVATE SHARED PARKING

Input:

- How could this policy be implemented?
- What are the roles of the district and developer?
- How would partnerships be managed and structured?



AMPS AREAS OF FOCUS



district
management



pricing



technology



parking



code



travel
options