## Southern Blackstone Avenue Smart Mobility Strategy



#### **City Council Presentation**

Thursday, May 2, 2019



## Hearing for City Council to consider approval of the following:

- 1. ADOPT a finding that there is no possibility that acceptance of the Southern Blackstone Avenue Smart Mobility Strategy will have a significant effect on the environment and is exempt from CEQA pursuant to CEQA Guidelines Section 15061(b)(3).
- 2. ADOPT RESOLUTION accepting the Southern Blackstone Avenue Smart Mobility Strategy.



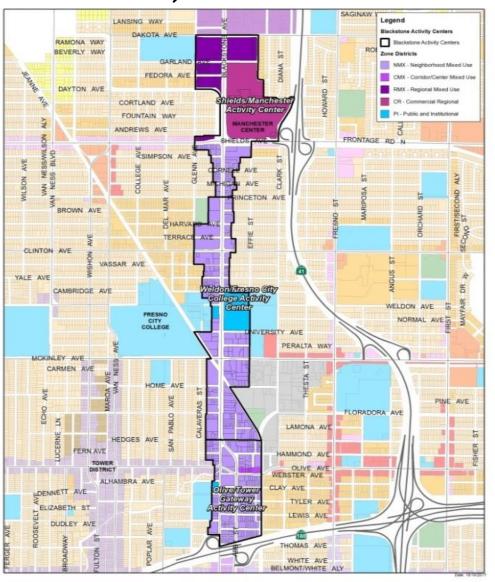
# What is the Southern Blackstone Avenue Smart Mobility Strategy?

- A toolkit complete with recommendations for project improvements to the street, sidewalks, intersections, and adjacent properties within the 2.5 project area (Dakota Avenue to Highway 180).
- Improvements incorporate the following:
- 1. Increased safety and access to all travel modes
- 2. Identify and address impacts on business opportunities
- 3. Enhance the streetscape
- 4. Improve pedestrian crossings
- 5. Improve bicycle access and facilities
- 6. Improve gateway and wayfinding signage





## Project Area







## **What are Complete Streets?**

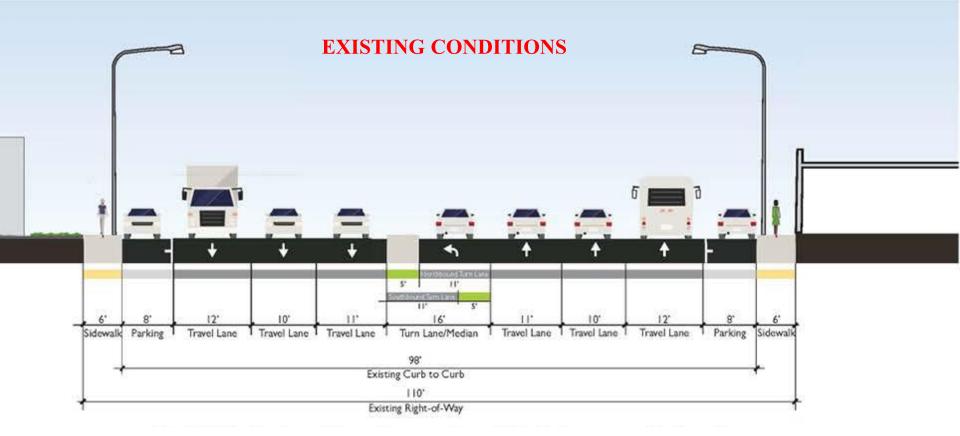
"Complete streets are streets for everyone."



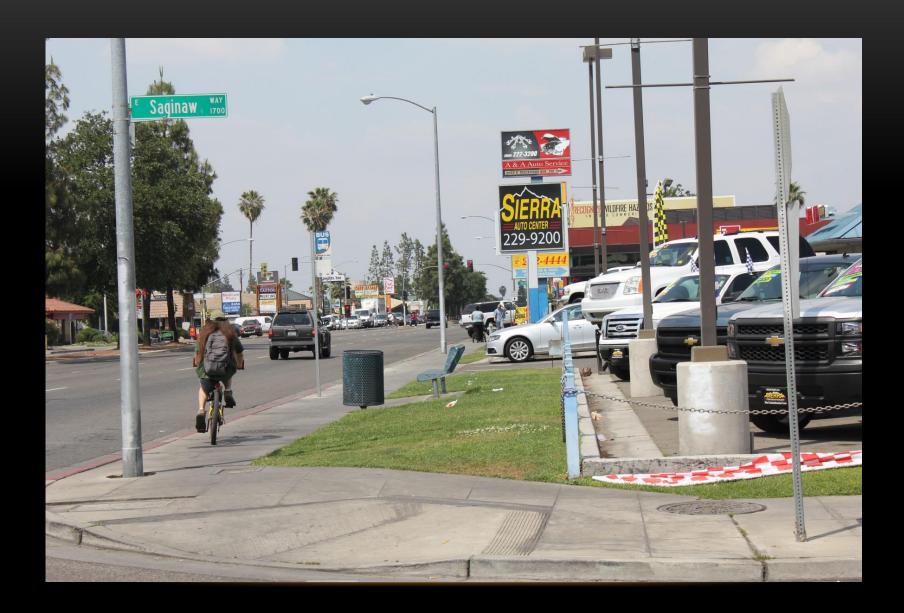
## What are the Benefits of Complete Streets?

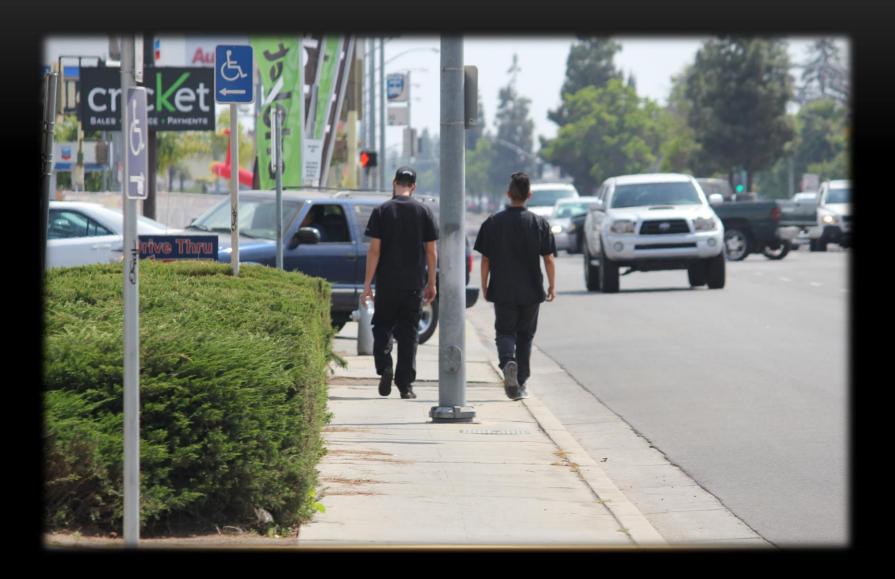
- SAFETY: well-designed bicycle tracks tends to reduce injury and crash risk. Available crosswalks prevent pedestrian fatalities.
- ENVIRONMENT: more walking, biking, transit riding = less air pollution and decrease in the obesity rate.
- ECONOMIC: redevelopment projects are spurred by complete streets.





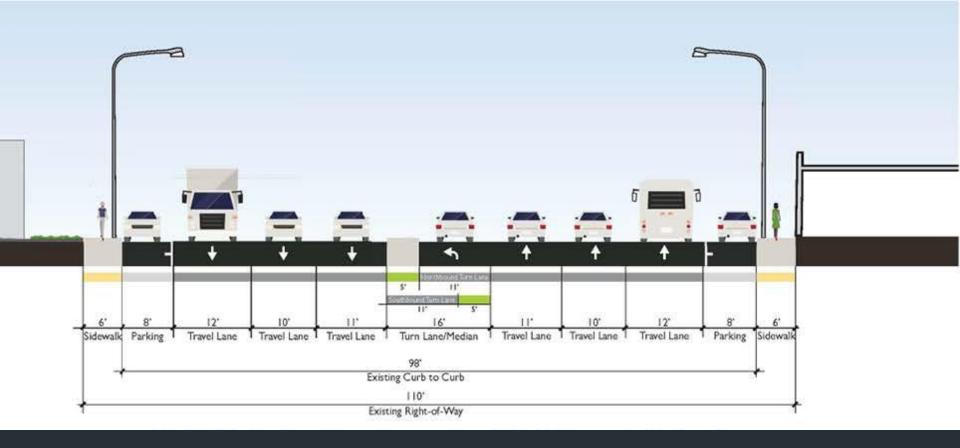




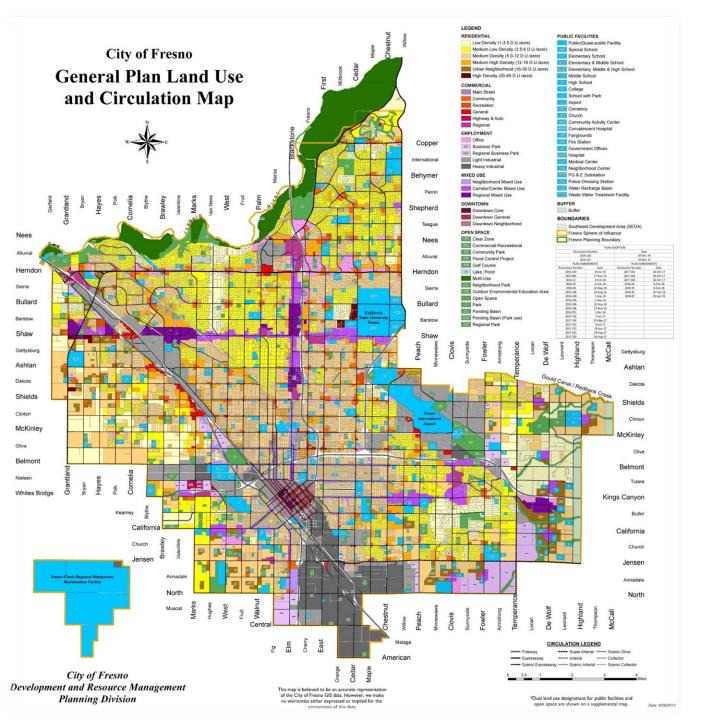








What is the City's commitment to improving Blackstone Avenue?





**DEVELOPMENT CODE** 

September, 2018

FRESNO



FRESNO General Plan





## What Have We Done, So Far?

- A. Contracted with Community Design + Architecture, Inc. in April 2018 as the consultants on this project
- B. Formed a Community Engagement Advisory Group
- C. Outreached to the community
- D. Developed conceptual designs based on community input
- Drafted and released the report

## Community Outreach

- 8,300 flyers were distributed for community meetings, design workshops, and input sessions
- 15 neighborhoods were canvassed
- 1,700 doors were knocked on
- 1,400 reminder calls were placed to residences and businesses
- E-News distributions reaching 2,000 people (3x)
- 2-day multiday charrette
- 1 workshop, 4 open houses
- Several listening sessions with key stakeholders
- Fresno Bee Notice: April 2019



## SOUTHERN BLACKSTONE AVENUE SMART MOBILITY STRATEGY

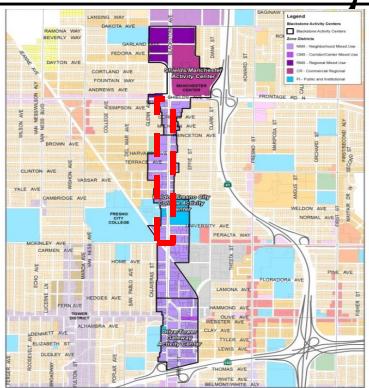


#### **CORE RECOMMENDATIONS**

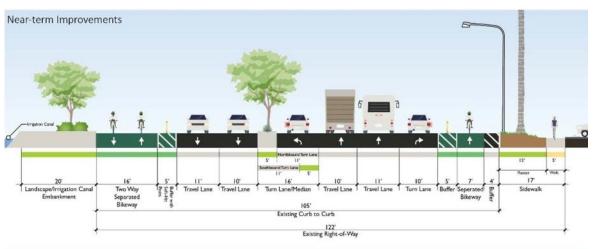


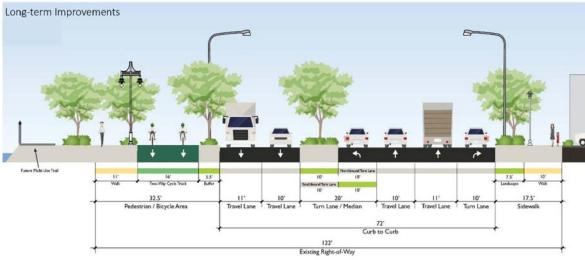
## Pilot Project to Evaluate Recommended Improvements

Shields to McKinley 1-Mile



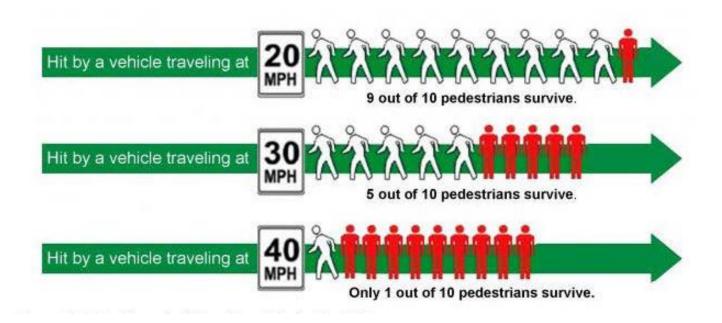
## Rebalance space within the public right-of-way to accommodate pedestrians and bicyclists





## Speed Management

Further study the reduction of the posted speed limit along the corridor



# Increase Frequency of Crossings & Pedestrian and Bicycle-friendly Intersection Improvements

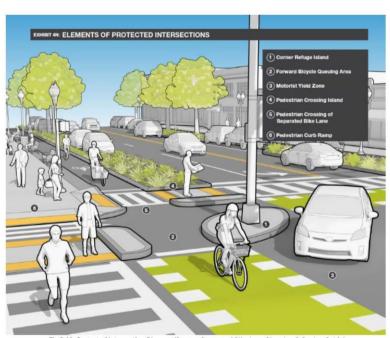


Fig 3.12: Protected Intersection Diagram (Source: Separated Bike Lane Planning & Design Guide)



Fig 3.13: Example of soft-hit posts as curb-extensions, median-refuges



Fig 3.14: Example of soft-hit posts as median-refuges (Source: Google Streetview

#### **Other Potential Improvements:**

- 1. City already upgrading lighting
- 2. Blackstone Avenue-branded banners and wayfinding signage
- 3. Additional Street Trees along the corridor







### Staff Recommendation:

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