

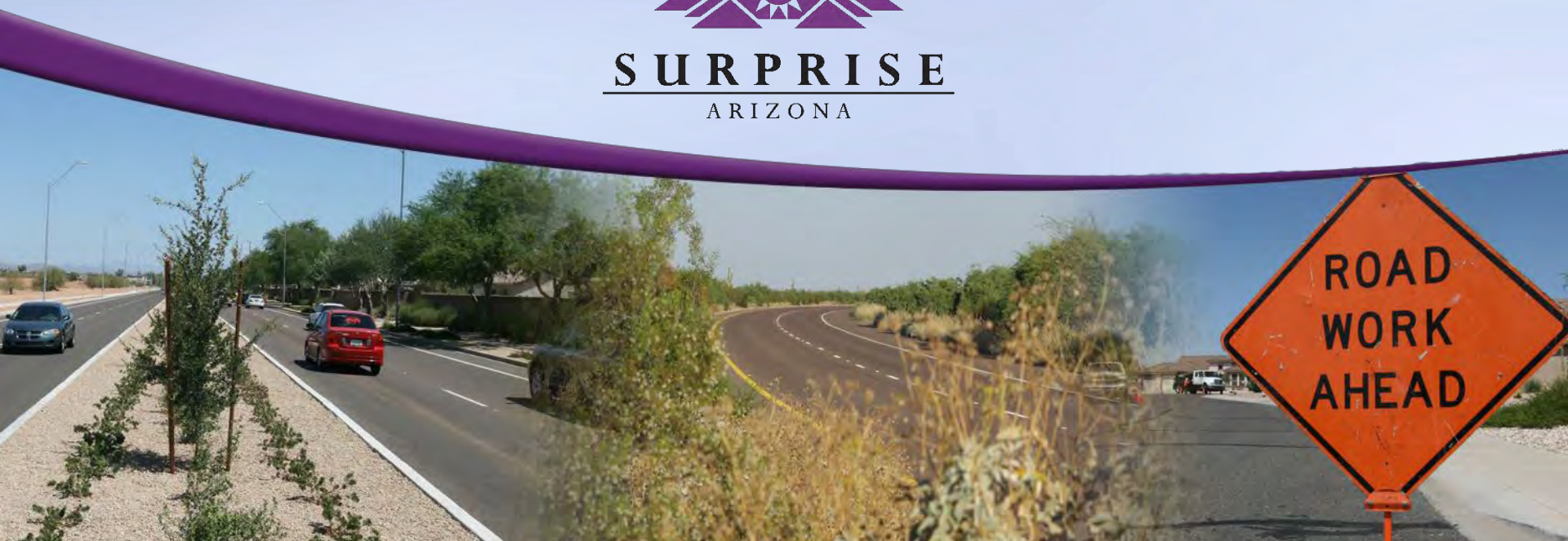
Bullard Avenue Traffic Management and Safety Improvements

Task Force Meeting

September 24, 2015



SURPRISE
ARIZONA



Task Force Purpose



Develop consensus recommendation that balances:

- Safety
- Efficiency
- Quality of Life

Task Force Process



A facilitated discussion where:

- All views are valued
- Everyone works hard to see all sides
- Voting is discouraged/Ownership is encouraged

Task Force Process



- Start by reviewing two alternatives
- Q & A and discuss rigorously
- Develop new alternative/hybrid
- Propose long term solution

Task Force Payoff



- Recommended configuration will be provided to Safe Routes to School design team
- Task Force will review final design before work begins

Design Alternatives



In addition to maintaining Bullard Avenue with a 35 mph posted speed limit:

- Restore **TWO LANES** of travel in each direction using 11' lanes, relocate crosswalks 300 feet from intersection and install “push button” activated pedestrian signals with overhead flashing red lights.
- Maintain **ONE LANE** of travel in each direction and 15 mph school zones. Replace Neighborhood Electric Vehicle (NEV) lane with painted diagonal striped buffer between travel lane and bike lane. Add or clarify right turn lanes.

Pros & Cons – Two Lane Alternative



Pros

- Less opportunity for congestion / greater load capacity
- More space between cars / reduced tailgating
- Ability to pass slower traffic or stopped vehicles
- Installation of signalized pedestrian crossings
- Public preference

Cons

- Increased potential conflict zones between cars and pedestrians
- Increased driver comfort with higher speeds with ability to pass
- Removal of 15 mph school zones

Pros & Cons – One Lane Alternative



Pros

- Safety:
 - Narrowed pedestrian crossings with increased visibility and vision
 - Supports reduced speeds
 - Potential reduction in accidents
 - Supports 15mph school zones
- Encourages and supports more people choosing to walk or ride bikes (Quality of Life)

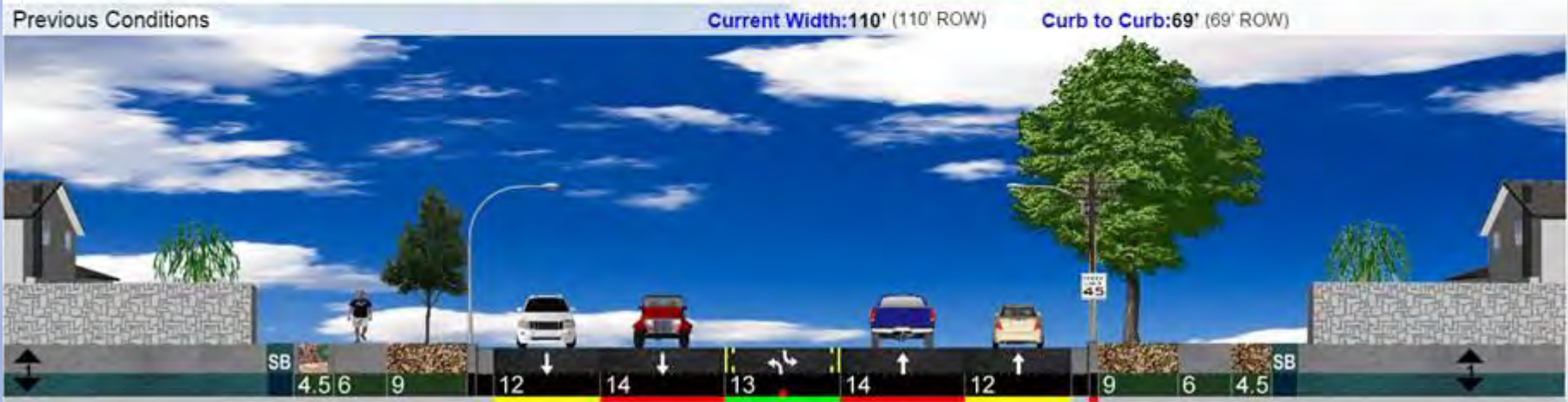
Cons

- Strong public opposition / frustration
- Increased tailgating
- Decrease in overall capacity

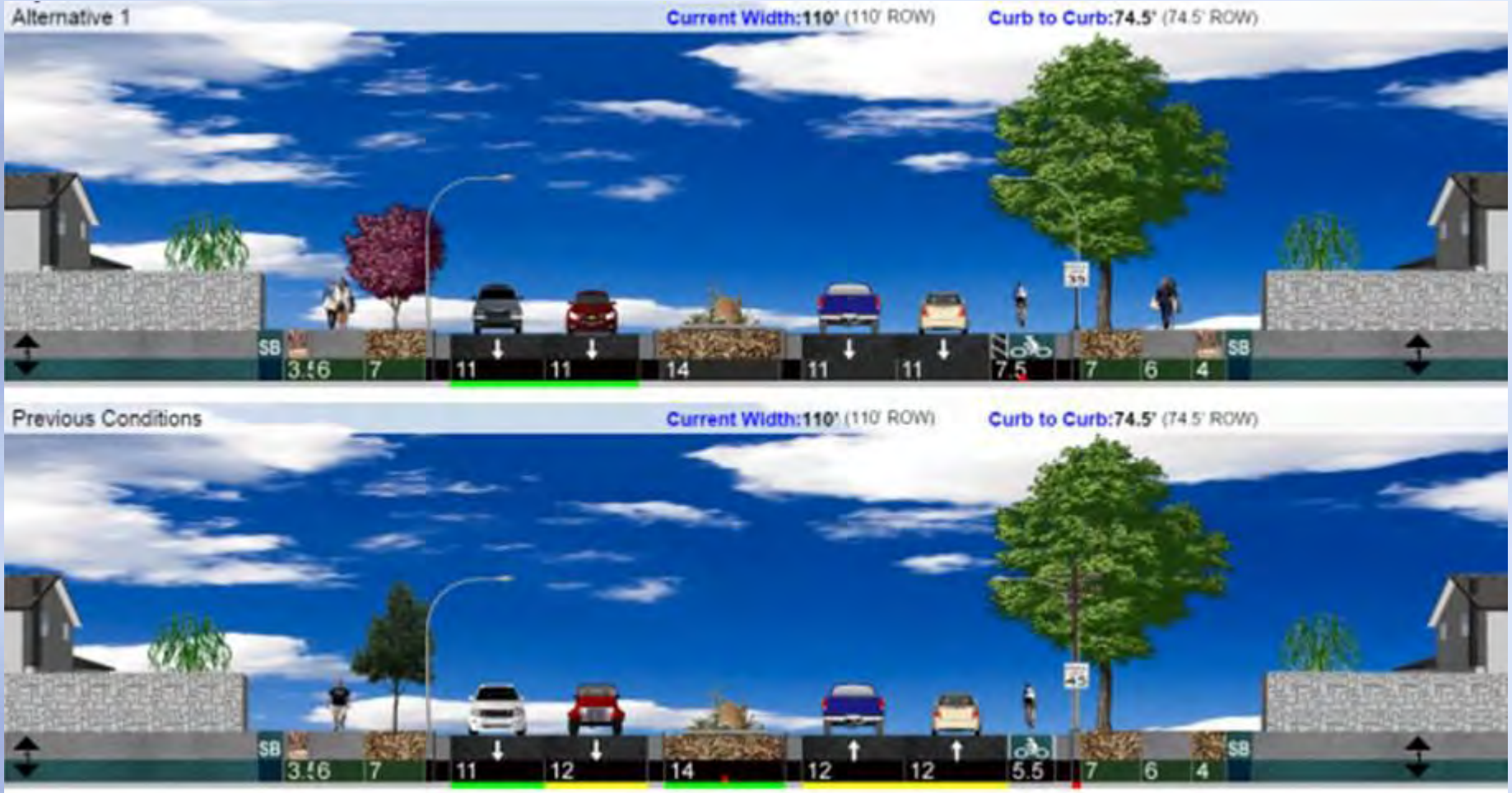
Signalized Crosswalk with Island



Two Lanes (Greenway to Waddell)



Two Lanes (South of Sweetwater)



One Lane with Buffered Bike Lane



