

# Proposed Update to the SB 375 Greenhouse Gas Emissions Reduction Targets

California Air Resources Board Meeting

March 22, 2018

Riverside County Administrative Center



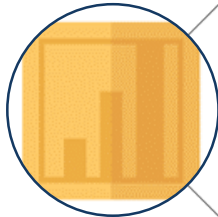
# Presentation Overview

- ▶ Updated Framework & Targets
- ▶ Proposed Targets
- ▶ Tracking Implementation
- ▶ Staff Recommendation

# Updated Framework



Higher numeric targets



Increment of progress monitoring



Implementation monitoring and reporting



# Big Four MPO 2035 Targets

| MPO      | Currently Adopted Target                      | CARB Proposed Target |
|----------|-----------------------------------------------|----------------------|
|          | % GHG Reduction Per Capita (Compared to 2005) |                      |
| MTC/ABAG | -15%                                          | -19%                 |
| SACOG    | -16%                                          | -19% <sup>a</sup>    |
| SANDAG   | -13%                                          | -19%                 |
| SCAG     | -13%                                          | -19%                 |

<sup>a</sup> Contingent on implementation of SACOG's proposed pilot (described in Final Staff Report); otherwise SACOG's target is -18%.



# San Joaquin Valley MPO 2035 Targets

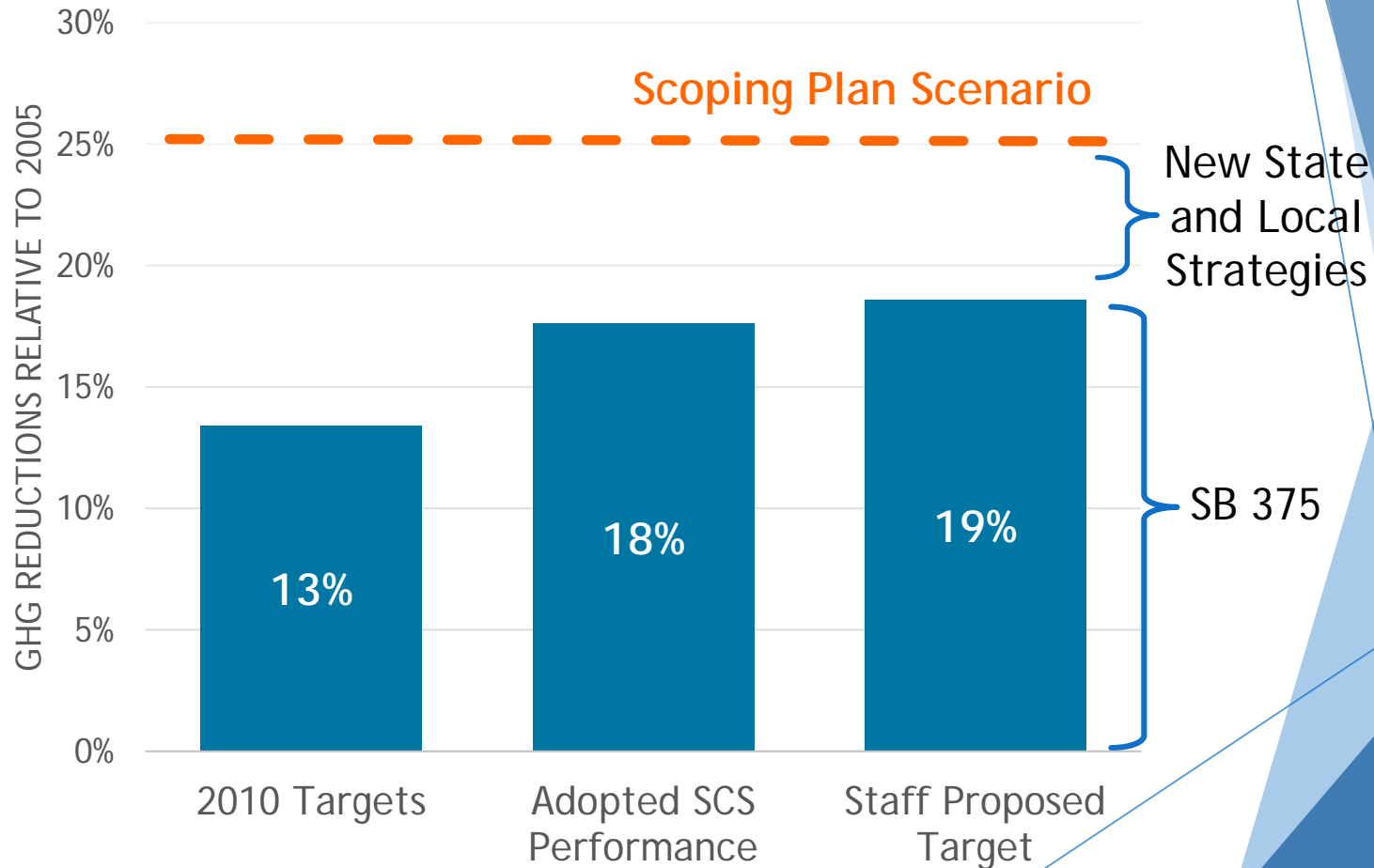
| MPO             | Currently Adopted Target                      | CARB Proposed Target |
|-----------------|-----------------------------------------------|----------------------|
|                 | % GHG Reduction Per Capita (Compared to 2005) |                      |
| Fresno COG      | -10%                                          | -13%                 |
| Kern COG        |                                               | -15%                 |
| Kings CAG       |                                               | -13%                 |
| Madera CTC      |                                               | -16%                 |
| Merced CAG      |                                               | -14%                 |
| San Joaquin COG |                                               | -16%                 |
| Stanislaus COG  |                                               | -16%                 |
| Tulare CAG      |                                               | -16%                 |



# Six Remaining MPO 2035 Targets

| MPO                 | Currently Adopted Target                      | CARB Proposed Target |
|---------------------|-----------------------------------------------|----------------------|
|                     | % GHG Reduction Per Capita (Compared to 2005) |                      |
| AMBAG               | -5%                                           | -6%                  |
| Butte CAG           | 1%                                            | -7%                  |
| San Luis Obispo COG | -8%                                           | -11%                 |
| Santa Barbara CAG   | 0%                                            | -17%                 |
| Shasta RTA          | 0%                                            | -4%                  |
| Tahoe MPO           | -5%                                           | -5%                  |

# Contribution to Climate Goals





Source: Orange County Register

**Reducing VMT  
solves problems  
electric vehicles and  
clean fuels cannot**



**Low-Income Barriers Study,  
Part B: Overcoming Barriers to  
Clean Transportation Access for  
Low-Income Residents**

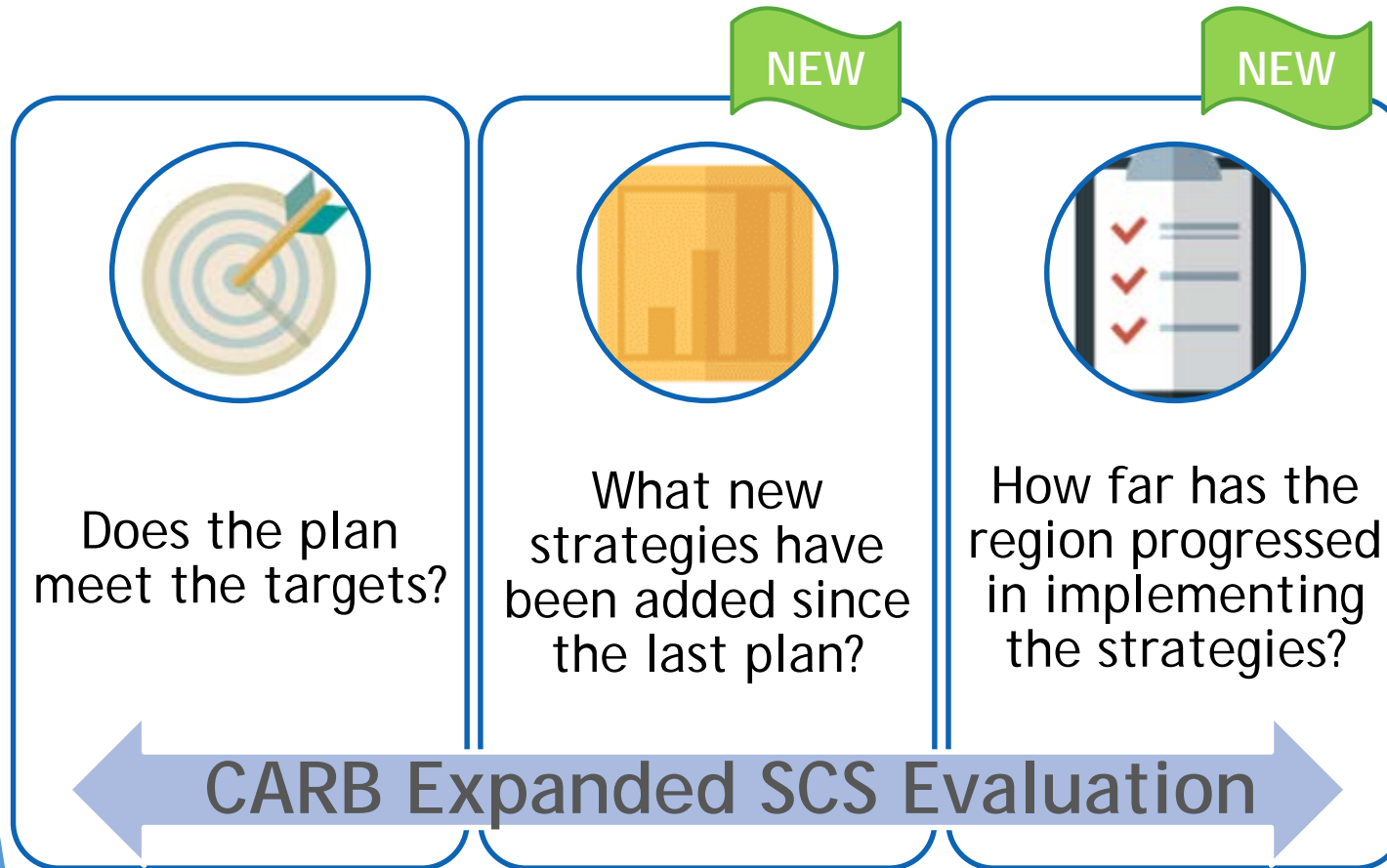
FINAL GUIDANCE DOCUMENT

February 21, 2018





# Increasing Transparency and Accountability under SB 375



# Focus Areas for Further Progress



Land Use



Affordable Housing



Transportation Choices



Incentives and Pricing

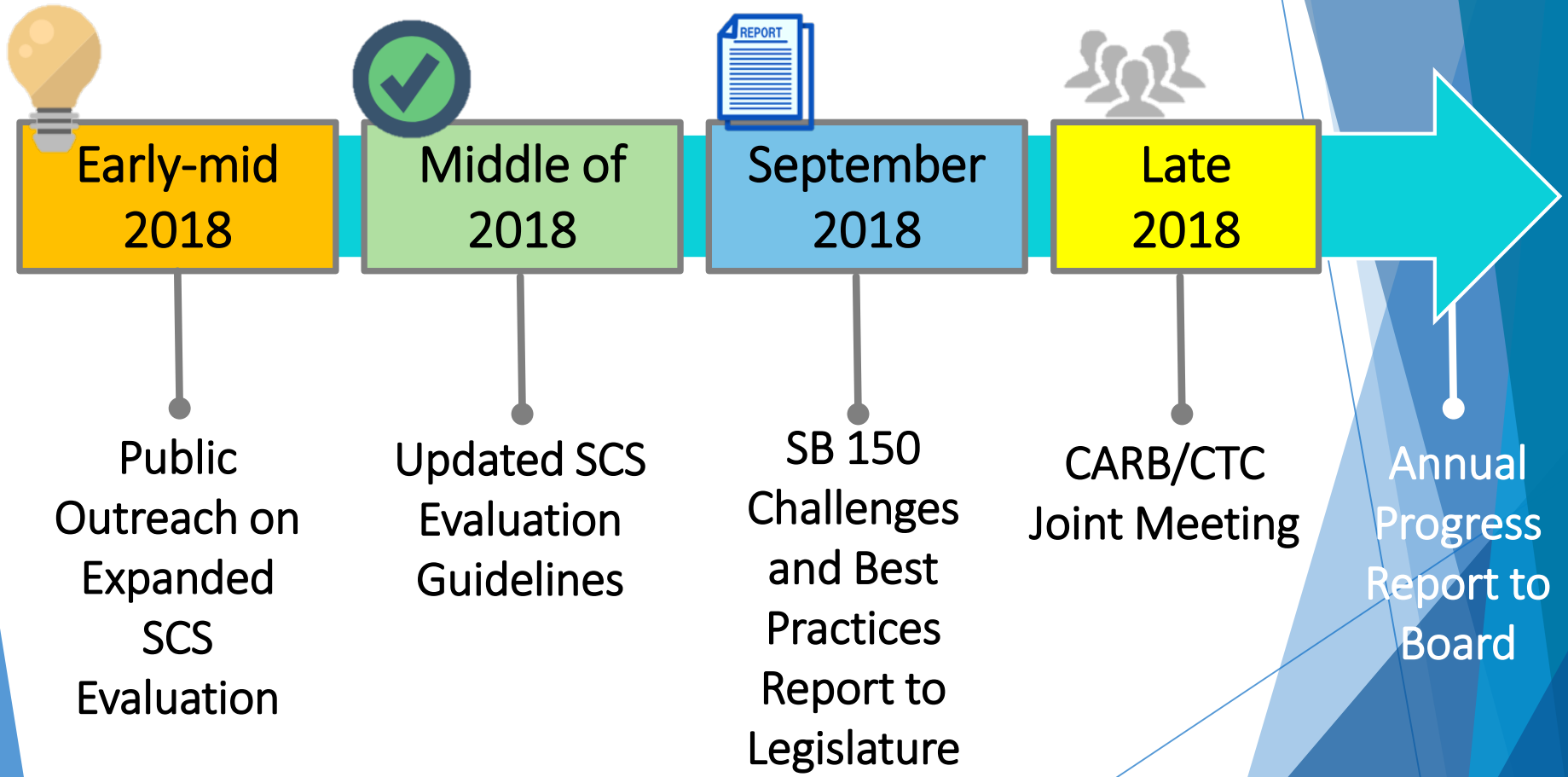


Next-Gen Mobility



Stakeholder Engagement

# Next Steps



# Environmental Analysis

- ▶ Draft Environmental Analysis (EA) completed
  - Potentially significant impacts found for some resource areas
- ▶ Released for public comment
  - June 13, 2017 - July 28, 2017
- ▶ CARB prepared the Final EA and written responses to comments received on the Draft EA
  - Released in March 2018

# Staff Recommendation

- ▶ Approve the proposed Resolution, which includes:
  - Approval of written responses to environmental comments, certification of the Final EA, and making the required CEQA findings
  - Approval of the Final Proposed Target Update