SCENARIO FRAMEWORK

What are the Scenarios?

1. Scenario 1
   - Invests in congestion relief through significant expansion and improvements to state highways and regional roads.
   - Focus of flexible funding is roadway expansion and maintaining roads and streets.
   - Investments in public transit are modest with an emphasis on maintaining existing service over new service expansion.
   - ACE expansion only assumed for Modesto/Merced and no expansion of ACE service on existing routes.
   - Least bicycle/pedestrian and smart growth investments.
   - Investments support land use patterns along highway corridors with less development in urban core areas.

2A. Scenario 2A
   - Invests in transportation systems that complement compact growth and minimize impacts on agricultural land.
   - Flexible funding flows to all modes of transportation.
   - ACE expansion assumed for Modesto/Merced, San Jose, and "planning level only" work for Sacramento service; includes related minimal improvements needed to support the service expansions.
   - Bus transit service includes expanded Bus Rapid Transit and more connectivity within communities and between communities.
   - More investment in bicycle and pedestrian investments, complementing public transit and increasing alternatives to driving a car.

2B. Scenario 2B
   - Transportation investment strategies and land use assumptions mirror Scenario 2A.
   - Assumes a quarter-cent sales tax starting in 2020 - creating over $1 billion of additional revenue in Measure K, resulting in more investments in all transportation modes, in accordance with the existing Measure K investment strategy.
   - Makes possible ACE expansion to both Modesto/Merced and to Sacramento.
   - Highest infusion of investment dollars to transit, bicycle and pedestrian improvements.

3. Scenario 3
   - Invests in transportation systems that support the highest level of compact growth and infill, resulting in the least impact on agricultural land.
   - Focus of flexible funds on bicycle/pedestrian facilities and public transit.
   - Highest level of Bus Rapid Transit Corridors in urbanized areas and more bus transit amenities or stations.
   - Highest level of ACE expansion including service to Modesto/Merced; ACE planning & development to expand to Sacramento; and implementation of additional train capacity to San Jose.
   - Least investment in maintenance of roadway system and expansion of state highways and local roads and streets.

What are the assumptions about the future?

- Infill & Downtown Investment
- Compact Development
- Farm & Natural Land Consumed

What is the difference in investment strategies? (2016 - 2042)

- $11.6 Billion
- $1.6 Billion
- $12.7 Billion
- $11.6 Billion

How are dollars invested by transportation mode (in billions)?

- Bike/Ped
- Rail
- Roads
- Bus
- Maintenance

Low Impact Moderate Impact High Impact

1
2A
2B
3