### Warming Climate, Overheating Housing Market

Steve Heminger Executive Director, Metropolitan Transportation Commission Lake Arrowhead Symposium 2017

# Other than that, Mrs. Lincoln,

How was the play?

## Senate Bill 375 shall set us free, Except:

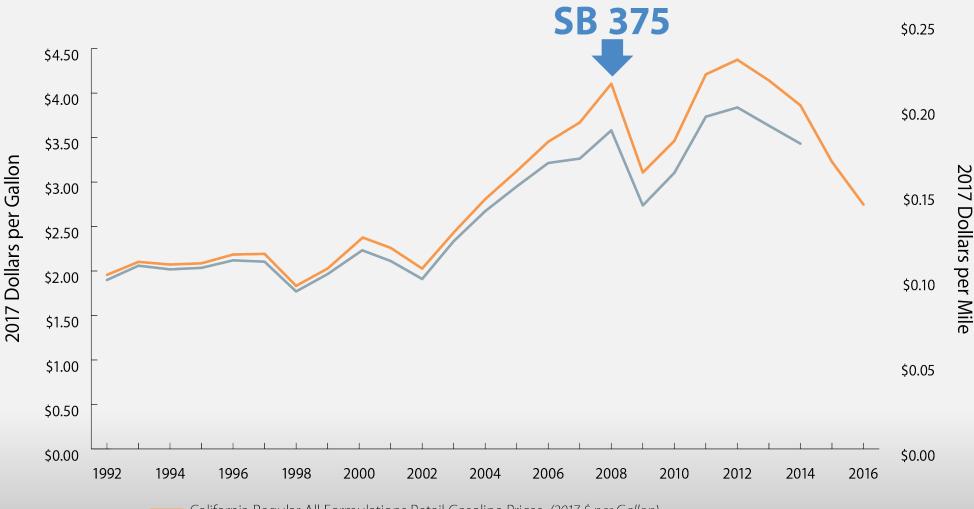
"Nothing in an SCS shall be interpreted as superseding the exercise of the land use authority of cities and counties within the region."



### Senate Bill 375 shall set us free, Except:

"In establishing these targets, the state board shall take into account GHG reductions that will be achieved by improved vehicle emissions standards..."

#### **Auto Operating Costs**



— California Regular All Formulations Retail Gasoline Prices, (2017 \$ per Gallon)

—— Auto Operating Cost = Fuel Cost (Dollars per Gallon)/Fuel Efficiency (Miles per Gallon), (2017 \$ Dollars per Mile)

## Senate Bill 375 shall set us free, Except:

"If an SCS...is unable to reduce GHG emissions to achieve the GHG targets established by the state board, the MPO shall prepare an alternative planning strategy..."

### **MTC – Stress Test Conclusions**

#### What is needed to achieve higher targets:

- Extremely aggressive land use patterns and significant transit investments
- Resources to address equity and displacement
  impacts for low-income residents
- Efforts to link *zero-emission and autonomous vehicle* deployment

