

Senate Bill 375 Implementation:

AASHTO
Climate Change Symposium

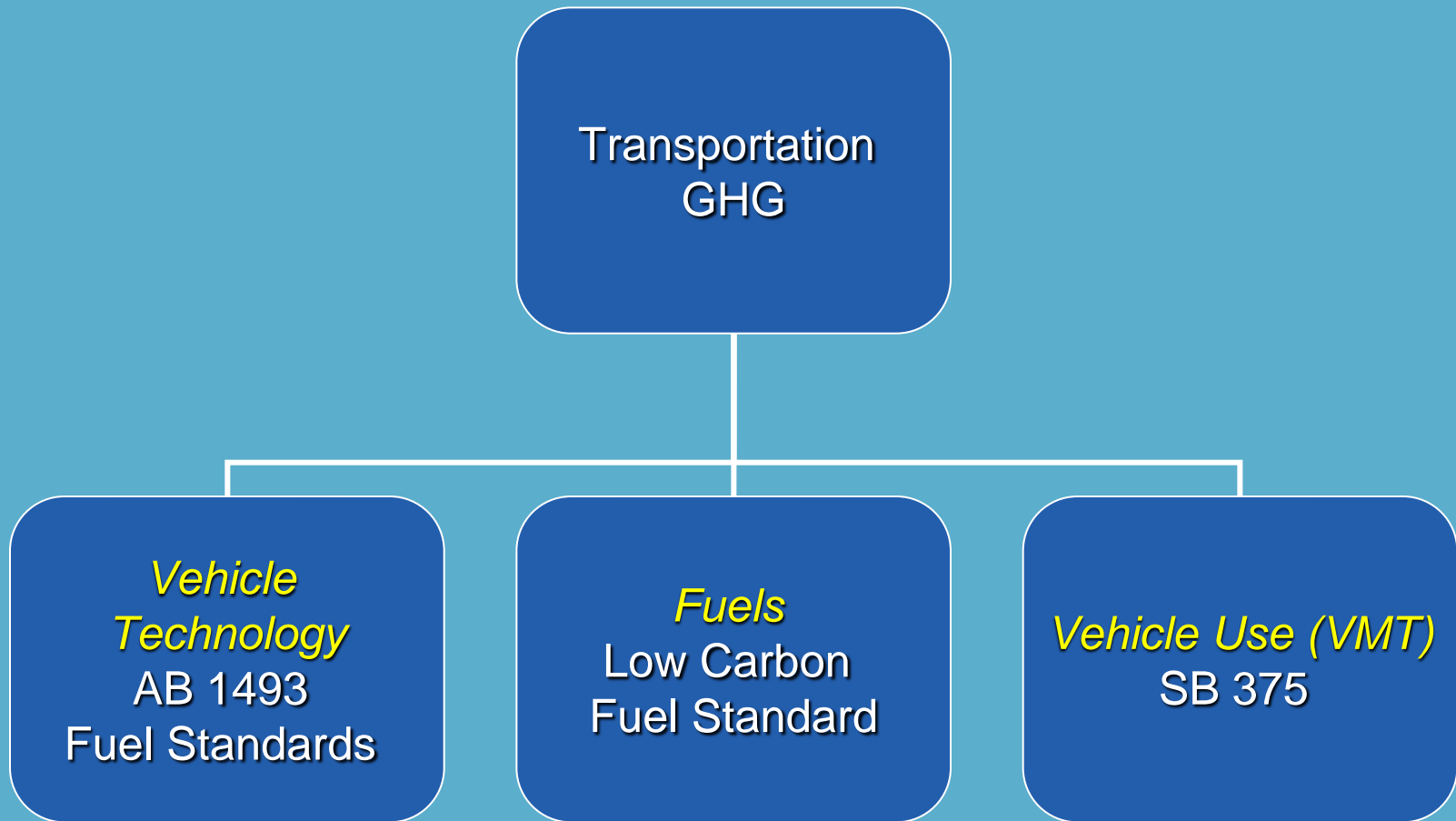
August 5, 2010



Background

- Executive Order S-3-05
- CA Global Warming Solutions Act of 2006 (AB 32)
- AB 32 Scoping Plan
- Attorney General comments on SANDAG RTP
- Senate Bill 375 (Steinberg, 2008)

Transportation GHG

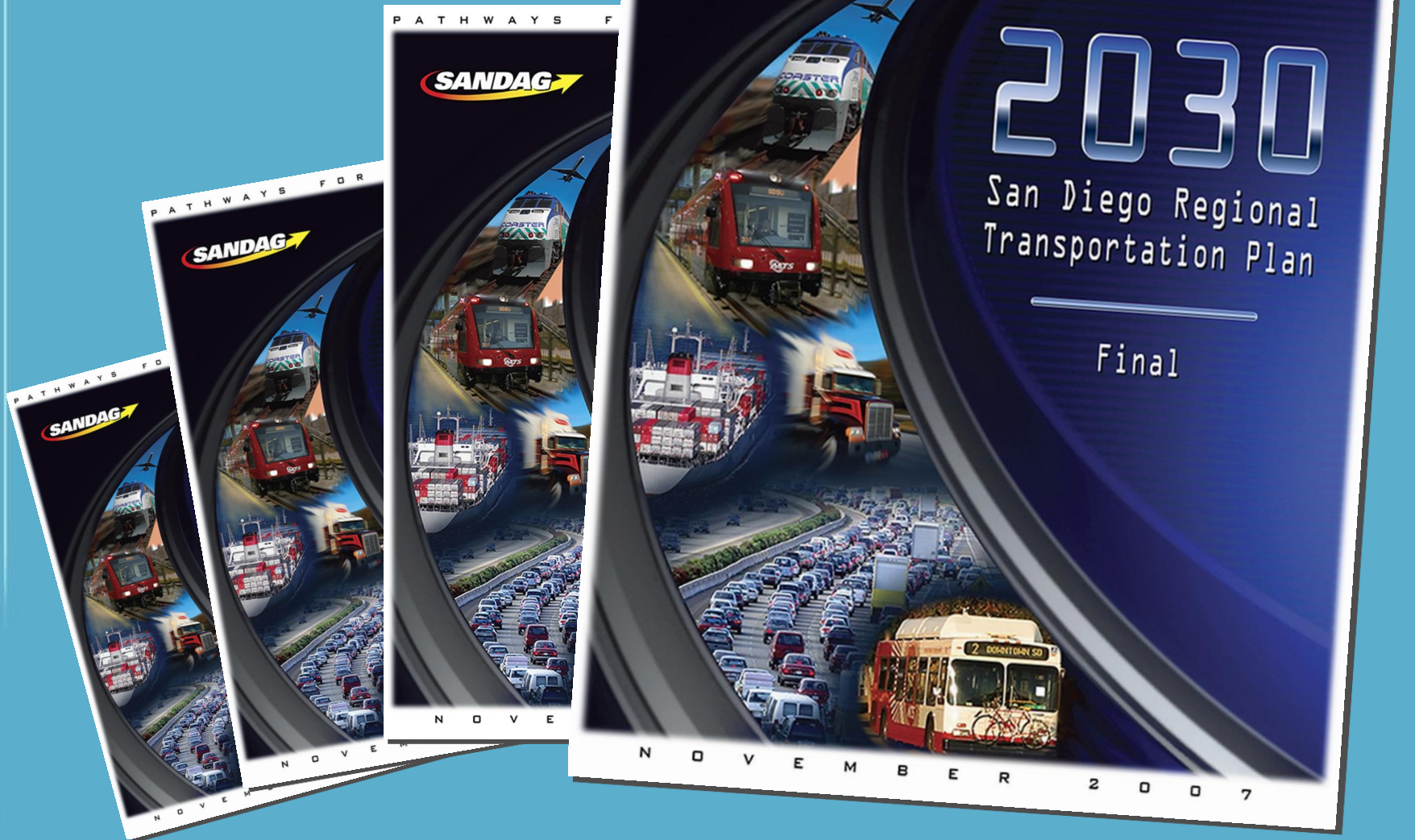


SB 375

Five key provisions:

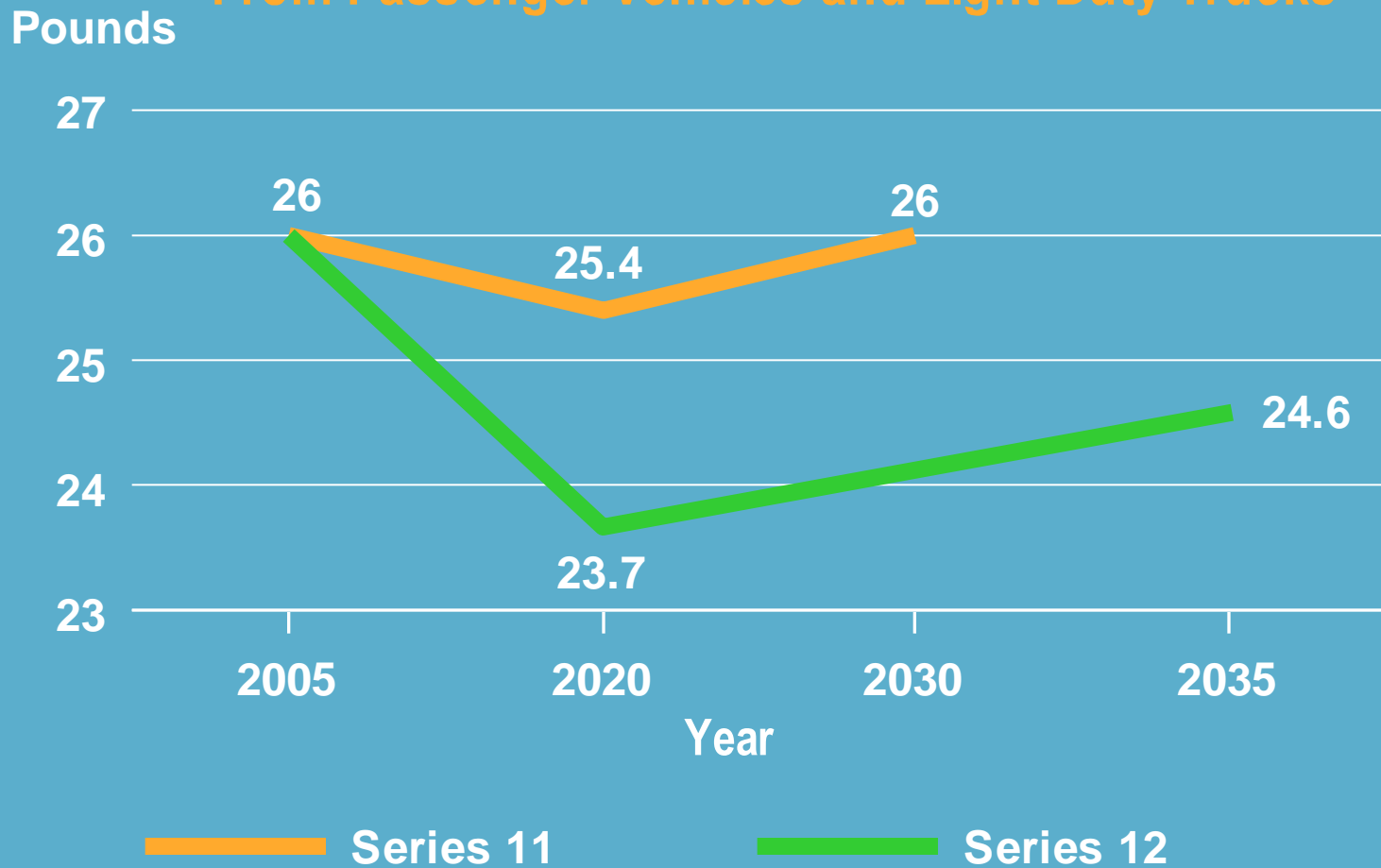
- Creates regional greenhouse gas targets
- Requires development of a Sustainable Communities Strategy
- Connects regional housing allocation planning with Regional Transportation Plan (RTP)
- Requires regional transportation funding decisions be consistent with RTP
- Streamlines and creates new CEQA exemptions for certain projects

SB 375 GHG Baseline



Greenhouse Gas Emissions (GHG)

Average Weekday Pounds Per Capita CO2 Emissions
From Passenger Vehicles and Light Duty Trucks



Comparison of GHG Emissions for Large MPOs

Average Weekday Pounds Per Capita CO2 Emissions

Pounds

30.0

25.0

20.0

15.0

10.0

5.0

0.0

MTC

SCAG

SANDAG

SACOG

Region

2005 Base Year

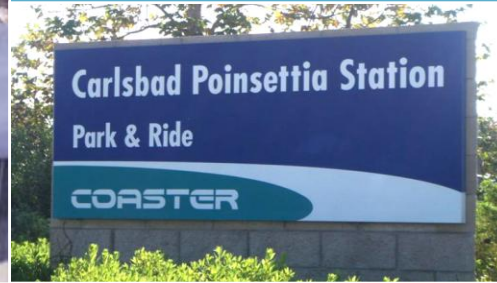
Current Plan (2020)

Current Plan (2035)

Scenario A – Demand Management and System Efficiency



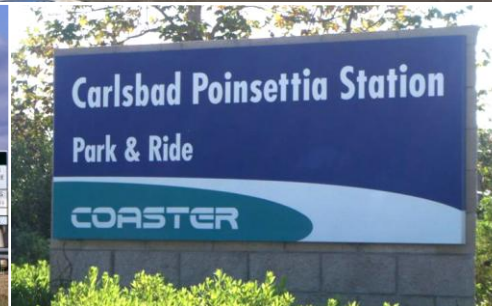
Scenario B – Transportation System Development



Scenario C - Pricing

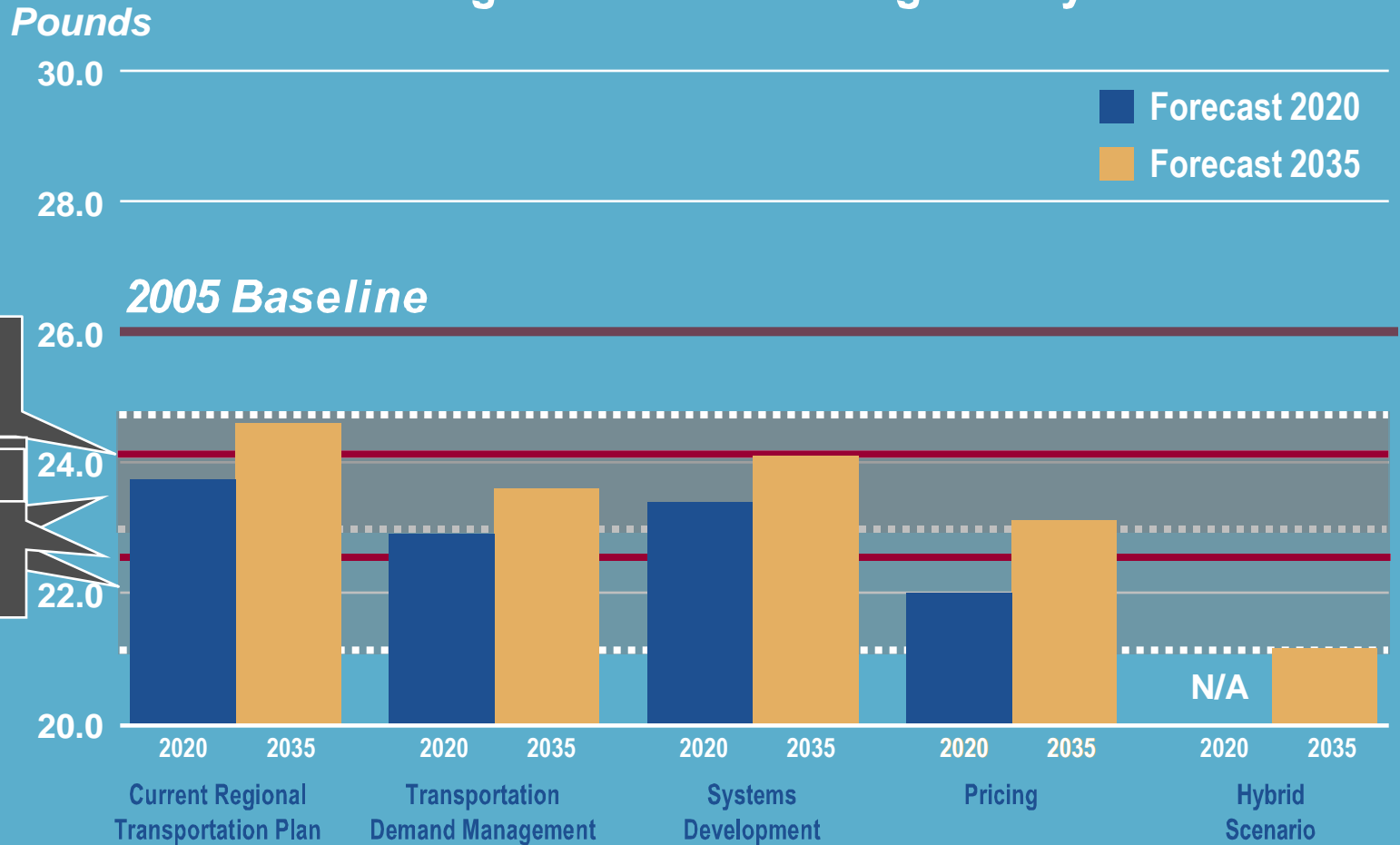



Hybrid Scenario



SANDAG SB 375 Target Setting – Draft Targets

Average Weekday Pounds Per Capita CO2 Emissions From Passenger Vehicles and Light Duty Trucks





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