Alameda Countywide Transportation Plan Update
Scenario Evaluation Results

presented to:
CWTP CAWG/TAWG Meeting
December 8, 2011

Multi-Tiered Evaluation Process

Land Use Evaluation

Transportation Evaluation
Scenario Evaluation
Key Features

- Overall Countywide Performance
- Three Transportation Investment Scenarios
  » Baseline
  » Tier 1
  » Tier2 / Vision
- Constrained Funding for Tier 1: $6.8 Billion
  » Assumes extension of sales tax, not augmentation
- More Focused Land Use
- Refined Performance Measures

Supporting Modal Shifts and Healthy Living
Daily trips in thousands

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Daily trips in thousands

4,702
4,669
4,613

Baseline
Tier 1
Tier 2 / Vision

Walking/Bicycling
Tier 1: +2%
Tier 2 / Vision: +4%

413
645
123
676
432
732

Automobile Trips
Transit Trips
Non-Motorized Trips
Improving Access to Activity Centers and Frequent Transit

Reducing Congestion in Key Corridors
Accommodating Auto Pass-Through Trips
Regional Coordination Needed

Accommodating Truck Pass-Through Trips
Regional Coordination Needed
Supporting Regional GHG Reduction Efforts

- **Small Greenhouse Gas Reductions**
  - 0.3% reduction between Baseline and Tier 1
  - 1.7% reduction between Baseline and Tier 2 / Vision

- **Other GHG Reduction Elements**
  - Included in Baseline Scenario
    – Focused land use in Alameda County
    – Vehicle technology and fuel
  - Strategies Outside Alameda County
    – Land use
    – Transportation investments

Next Steps

- Revise CWTP, Chapter 6 and release Draft CWTP (December 2011/January 2012)
- Send draft CWTP priorities to MTC (December 2011)
- Refine model results based on final land use scenario (spring, 2012)
- Adopt Final CWTP (May/June 2012)
- Potentially revise CWTP to include additional funding based on TEP outcome (fall, 2012)