

# City of Santa Barbara Traffic Analysis Guidelines (Draft Outline)

## **1.0 Introduction**

- 1.1 Traffic Evaluation as a Part of Land Development Review
- 1.2 The 2011 General Plan EIR as a Basis for Traffic Review
- 1.3 Santa Barbara's Traffic Model
- 1.4 Traffic Management Strategy
  - 1.4.1 Land Development Areas

## **2.0 Traffic Impact Thresholds and Evaluation Standards**

- 2.1 Cumulative Traffic Analysis
- 2.2 Project Specific Threshold
  - 2.2.1 2030 Impacted Intersection List
  - 2.2.2 On-going Adjustments to the Impacted Intersection List
- 2.3 Airport Area Traffic Evaluation
- 2.4 Site-Related Traffic Evaluation

## **3.0 Project Submittal Requirements**

- 3.1 Vicinity Map
- 3.2 Project Description
- 3.3 Site Plan

## **4.0 Preliminary Traffic Analysis**

- 4.1 Cumulative Impacts
- 4.2 Establishing the Existing Conditions
  - 4.2.1 Using the Average Trip Generation of a Land Use Type
  - 4.2.2 Vacant Parcels
  - 4.2.3 Unoccupied Buildings
- 4.3 Proposed Development
  - 4.3.1 Transfer of Development Rights
  - 4.3.2 Change of Land Use
  - 4.3.3 Trip Generation Rates
- 4.4 Potential Traffic Impact Evaluation
  - 4.4.1 Trip Distribution
  - 4.4.2 Traffic Model Run Determination

## **5.0 Traffic Model Evaluation and Further Environmental Review**

- 5.1 Traffic Model Run Process, Fee, Timing
- 5.2 Technical Traffic Impact Determination Memo
  - 5.2.1 Volume-to-Capacity Ratios
  - 5.2.2 Non-signalized Intersection Evaluation
- 5.3 Potential Traffic Mitigation
  - 5.3.1 Project Scope Reduction

- 5.3.2 Intersection Mitigation
- 5.3.3 Programmatic Mitigation
- 5.4 Environmental Impact Report
  - 5.4.1 Using the General Plan Program EIR
  - 5.4.2 Supplemental Evaluation
  - 5.4.3 Overriding Considerations

## **6.0 Traffic Model Updates and Monitoring**

- 6.1 Adoptive Management Plan
- 6.2 Traffic Model Data Collection Fee
- 6.3 Traffic Model Updates
  - 6.3.1 Accounting for New Intersections
  - 6.3.2 Plan Horizon Year
- 6.4 On-Going Traffic Volume Monitoring
- 6.5 Adjustments to the Project Specific Impact List of Intersections