#### Transportation Impact Fee: Past Work, Upcoming Nexus Study, and Related Transportation Impact Study Guidelines

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**Planning Commission Meeting** 

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# **Transportation Impact Fee Nexus Study**

- » Per Mitigation Fee Act (Government Code Section 66000-66025)
- » Previous Work
  - West Berkeley Transportation Services Fee (TSF) Nexus Study
    - Drafted July 9, 2010
    - Supported in General Plan Policy T-6 calling for development of a (citywide) Transportation Impact Fee
      - » "Ensure that new development does not impact existing transportation services and facilities"
    - Fee amounts never adopted



# **Transportation Impact Fee Nexus Study**

- » Scope of Work for upcoming study
  - Summarize:
    - Growth projections for Berkeley from Alameda County Transportation Commission (Alameda CTC) Travel Model
    - Typical trip generation rates
  - Identify transportation projects and costs
    - From Berkeley Strategic Transportation Plan
  - Prepare inventory of existing infrastructure
    - Roadway, sidewalks, medians, signals



# **Transportation Impact Fee Nexus Study**

#### » Scope of Work (continued)

- Fee calculation
  - Existing transportation infrastructure asset table
  - Maximum justified fee = level of investment (current \$) in existing citywide transportation infrastructure per person-trip
  - Fee per unit of future development set based on estimated trip generation for development type



### **Transportation Impact Study Guidelines**

- » Per California Environmental Quality Act (CEQA)
- » Scope of Work for upcoming study
  - Review transportation impact study guidelines from other jurisdictions
  - Develop thresholds of significance for Vehicle Miles Traveled (VMT)
    - Utilize population- and worker-based VMT estimates by traffic analysis zone from Alameda CTC
    - Development in zones with relatively high VMT would require VMT mitigation



### **Transportation Impact Study Guidelines**

- » Scope of Work (continued)
  - Select VMT mitigation actions
    - Transportation Demand Management (TDM) Measures
  - Write General Plan policy language
  - Prepare Transportation Impact Study Guidelines

