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

