San Francisco Transportation Sustainability Program

Complete Streets San Diego Conference

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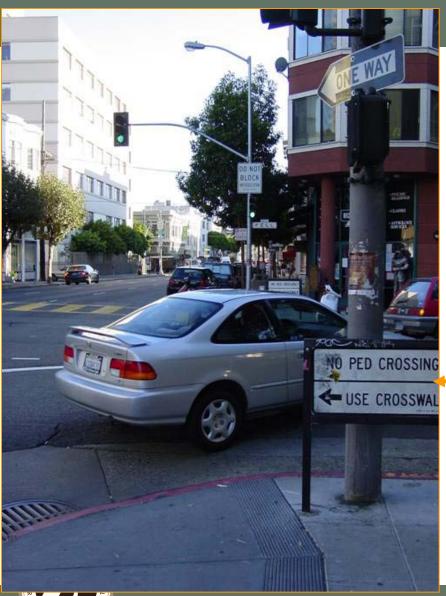
The Problems with Level of Service Metric

SF's use of LOS in CEQA transportation analysis is problematic for many reasons:

- LOS does not capture important environmental effects (reflects motorist delay)
- LOS contradicts the City's Transit First policies
- LOS is costly and time consuming for project sponsors, creates uncertainty
- LOS impact mitigation is not fair (last in problem)
- LOS impact mitigations often not feasible, not effective
- LOS metric is burdensome for Planning Dept. to implement



LOS does not reflect City Policies



Providing a pedestrian crossing here would increase delays for right-turning drivers, potentially triggering significant LOS impacts...

Minimizing automobile delays takes precedence over pedestrian access and safety.

TSP History

Authority
 Board adopts
 Strategic
 Analysis
 Report 02-03,
 which
 recommends
 alternatives to
 LOS for CEQA
 analysis

2003

2008

 Authority Board recommends replacing LOS with a trip generation – based impact measure and mitigation fee

- Nexus study on fee program begins
- Joint effort of Authority, Planning, SFMTA, and MOED

2009

State
 Resources
 Agency revises
 CEQA
 guidelines;
 change
 supports SF's
 approach

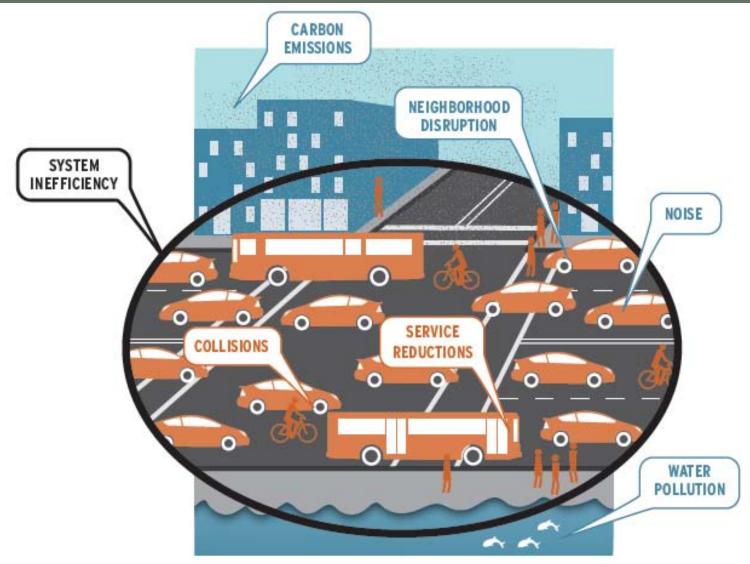
2012

- Nexus Study and enabling ordinance drafted
- Stakeholder outreach conducted





Automobile Trip Impacts on User, System, & Environment







Alternatives considered to replace LOS

Customer-Based

- Multimodal LOS
- Categorical Exemption

Other Steps

- Reversible Pilots
- Adopt priority modal networks for transit, bicycling, walking
- Adopt Infill Opportunity Zone

System-Efficiency Based

- Area-wide or corridor LOS
- Person-throughput
- Master / Programmatic EIRs
- Automobile Trips Generated





Transportation Sustainability Program (TSP)

What it Is

- New transportation impact analysis methodology under CEQA (discontinues Level of Service, or LOS)
- Citywide development impact fee to replace Transit Impact Development Fee (TIDF) & plan area fees

What it Does

- Harmonizes California
 Environmental Quality Act
 (CEQA) implementation
 with City's Transit First
 policy
- Streamlines CEQA review
- Mitigates transportation impacts more fairly and effectively





CEQA Methodology Change

- Replaces LOS as CEQA metric with transit system performance (delay, crowding) measures
- Land use projects' impacts commensurate with transportation impacts of net new development
 - Site-specific analysis would continue to be performed (loading docs, curb cuts)
- Most transportation projects would not have to undergo transportation analysis
 - Transit impact analysis would be required in a limited number of cases (road diets, ROW shifts) on transit streets



Mitigation Fee Program

- Combines separate fees (TIDF, plan area fees) into one fee program
- Invests in improvements to offset cumulative impacts of growth on the city's transportation system
- Leverages fee revenues strategically
 - Raises ~\$630M over 20 years
 - Leverages an additional \$820M in Prop K and other funds

Fee Category	Share
A. Transit Service Expansions	65%
B. Transit Reliability Improvements	29%
C. Regional Transit	2%
D. Bike, Ped, Pricing, and TDM	4%
Administration	<1%
	100%

Proposed Transportation Sustainability Fee Rates

ECONOMIC ACTIVITY CATEGORY	TSF PER SQ. FT.
Residential	\$5.53
Nonresidential	
Management, Information and Professional Services	\$12.64
Retail / Entertainment	\$13.30
Production, Distribution, Repair	\$6.80
Cultural / Institution / Education	\$13.30
Medical and Health Services	\$13.30
Visitor Services	\$12.64



Transportation Sustainability Fee Discounts

Potential Discounts being considered for:

- Small, affordable housing projects
- Land use projects providing less than allowable parking
- Small businesses using existing vacant space

Maximum \$40M available for discounts over 20 years of program.



Next Steps

- Determine fee discounts
- Continue outreach
- Introduce ordinance
- Begin environmental review

2012

2013

- Complete environmental review
- Adopt legislation



Transportation Sustainability Program

Thank you. Questions?



SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY