



Transit Only Lane Enforcement Program Update

SAN FRANCISCO, CALIFORNIA

02 | 15 | 2013





Program Recap

- Muni has presently 30 buses equipped with TOLE cameras
- Over 10,000 citations have been issued since the program started 2009
- Cameras maintained by Transit, enforcement performed by Security
- Legislation extended through 2015





Program Goals

- Reduce illegal parking in transit only lanes
 - Goal to deter illegal parking and transit only lane violations as awareness improves (citations may decline or level off over time)
- Integrate into overall TEP approach to improve transit travel times and reliability
- Improve street safety for all users







Current Transit Only Lanes in San Francisco

- Approximately 15 miles of bus/transit lanes
- Primarily in the Financial District and in Chinatown.
- Planned expansion under TEP







Key Challenges

- First generation equipment requires manual retrieval of collected video data
- Limited number of vehicles (4% of rubber tire fleet)
- Current legislation authority
 - Can only be used for illegally parking in transit-only lanes
 - Not moving violations or bus zone parking
- Program expansion increases staffing demand





Infrastructure Update

- Camera installation on 300 buses to be completed by fall 2013
- All new buses to include TOLE cameras including 62 New Flyers
- Remainder of rubber tire fleet to be completed by Spring 2014
- Higher resolution and low light cameras
- Upgrade will include wireless and fiber optic technology to improve TOLE related data transfer and review procedures





TEP Transit Only Lane Expansion

- Expansions proposed:
 - Mission St.
 south of 11th
 St. to 30th St.
 - 16th St.
 - Geneva Ave.
 - Columbus
 Ave.





Next Steps

- Public awareness of vehicle cameras is key to improving program
- Continue installation of cameras & identify opportunities to automate review process
- Continue pursuing dedicated lane expansion through TEP
 - EIR completed Winter 2014
- Consider supporting expansion of TOLE legislation to include bus stop and moving violation enforcement