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