

Camera Use Policy Discussion

Cambridge Transit
Advisory Committee

September 7, 2016



General Principles

- ▶ Increasing use of cameras for “transportation-related” purposes creates need for a policy, rather than an outright prohibition
- ▶ Policy should be open and transparent
- ▶ Cameras should record/retain as little video data as possible
 - ▣ As much as possible, avoid capturing faces, license plates, or other identifying information
 - ▣ Retain video for as short a time as possible (including not retaining at all)
- ▶ Data should be “abstracted” as quickly as possible



Transportation-Related Use of Cameras

- ▶ Use of cameras for the purpose of planning, designing, managing, operating, and maintaining the City's multimodal transportation network, including cars, buses, trucks, cyclists, pedestrians, and other transportation users and vehicles.
- ▶ Does not cover:
 - ❑ Cameras on private property (even if they include public right-of-way)
 - ❑ Attended cameras (news gathering, camera phones)
 - ❑ Use of cameras by law enforcement



Proposed Uses of Cameras

- ▶ Data Collection
 - ❑ Traffic impact studies
 - ❑ Permanent count stations
- ▶ Traffic Signal Control
 - ❑ Signal actuation
 - ❑ Adaptive traffic signals
- ▶ Research
 - ❑ Sensor technology
 - ❑ Observing user behavior
 - ❑ Others?



Outstanding Questions

- ▶ Access to data
- ▶ Notification
- ▶ Public records retention
- ▶ Indemnification



Questions/Comments

