



Metro™

Date: November 10, 2011

From: L. Cosner, Transportation Mgr. – East L.A. Division 3210

Re: **SmartDrive (SD) Presentation:
An Incident Based Surveillance System (IBSS)**

SmartDrive (SD) originally came on board Metro's Safety Program in late 2009. SD is a San Diego based company who uses a third party company to review events and forward the results to Metro for review. Metro ultimately makes the decision as to whether or not to take action. Events can be returned to SD for review if found to be inaccurate. Initially, SD was provided to enhance operator performance by reviewing events that could be used for training as well as discipline. Safety was and still is the focus. A system modification occurred in August 2011. Some of these changes are based on the recommendation and request from County Counsel and Metro executives due to the California Assembly Bill (AB) 1942 restricting placement, use of and release of information for all digital recording devices affixed to vehicles. Within Metro, the following situations have been established:

1) Coachable Events are limited to the following observations:
(Only these observations will be available for Metro to review).

- a) Talking/Listening on electronic devices - mobile phone – handheld
- b) Talking/listening on electronic devices - mobile phone – hands free
- c) Operating handheld device
- d) Unsafe Railroad Crossing
- e) Captured Passenger Incident
- f) Tampering/Abusing Equipment
- g) Obstructed view of driver (interior)
- h) Obstructed exterior view
- i) Collision with pedestrian
- j) Collision with fixed Object
- k) Collision with other vehicle
- l) Collision with animal

2) Coachable Events will be stored on the server for two years from the "Stored Date" (i.e. the date when video is stored in the SmartDrive data center)

3) Divisions will be able to access "All Events" button, from where you can search for Manual Events, which will also be stored for two years from the Stored Date

4) "Flagged Event" button is used to flag events for special attention but it will NOT extend the data retention period beyond two years.

5) All videos captured prior to August 6, 2011, which do not fall into Coachable Events or Manual Events specified above have been deleted.

6) Effective August 7, 2011 events captured but are NOT Coachable Events or Manual Events will be deleted from server 24 hours from the "Reviewed Date" (i.e. the date when event is reviewed by SmartDrive Response Center).

7) Metro's Corporate Safety will continue to reviewing SmartDrive events and putting them in the Coaching Queue for Division (Maintenance and Transportation) review and action.