

## **Collection and Use of Traffic Video Data Policy**

### **Cameras Positioned at Signalized Intersections**

#### ***Vehicular Detection***

The City of Rio Rancho utilizes various forms of vehicle detection at signalized intersections. One method of detecting the presence of vehicles is by the use of cameras. Each camera is focused on an approach to an intersection and the camera's processor determines if there is vehicular traffic present. Video data from the cameras are not stored at any time. Remote access to some of the cameras is available from City Hall by Traffic Section staff to determine if the cameras are working properly and to perform routine maintenance such as software updates.

#### ***Network Surveillance***

Closed Circuit Television (CCTV) cameras are being used to provide a pan-tilt-zoom capability to view intersections in real-time. This allows Traffic Section personnel to observe traffic operations and conditions and to better assess traffic issues as needed. The camera video feed is not stored. There are no storage capabilities for archived data. Access to these cameras is currently limited to Traffic Section personnel. There are currently no provisions for continuously monitoring these cameras during the workday.

### **Traffic Count Video Collection Unit**

The City of Rio Rancho utilizes a portable video data collection unit to conduct vehicle turning movement counts at intersections. Video data of the intersection is collected by the unit for a specified time frame. Once collected, it is uploaded over the internet to a vendor who in turn analyzes the video to determine traffic turning counts for that intersection. This video data is stored by the Vendor for up to 30 days before being deleted. The City of Rio Rancho keeps its original copy of the video data collected until the project is completed. At this time the video data file is deleted. The file format of the video data collected is in an encrypted \*.mio file. This is proprietary to Miovision Technologies Inc.



\_\_\_\_\_  
Scott Sensanbaugher, Director of Public Works

10-3-14

\_\_\_\_\_  
Date

Updated: October 3, 2014  
By: Leonard C. Rivera  
Traffic Section Manager