



Automatic License Plate Readers (ALPR)

**Division of Transportation
Public Works, Planning and Transportation Committee
December 1, 2021**

Background

Purpose

At the October 6, 2021 PWPT Committee meeting, LCDOT staff was directed to investigate the possibility of allowing for the installation of Automatic License Plate Readers (ALPR) within the county-owned public highway right-of-way.

Requests

- The City of Zion has formally requested that LCDOT allow the installation of ALPRs along several county highways within the Zion municipal limits.**
- Several other Lake County municipalities have notified LCDOT that they are considering using ALPRs.**

Automatic License Plate Readers

What are they?

- **High speed computer-controlled camera**
- **Can be mounted on poles, mobile trailers, police vehicles**
- **Captures license plate numbers, location, date and time, photograph of vehicle, driver and/or passengers**
- **Data uploaded to vender's central server**
- **Vender leases data access to their customers**



Peer Agencies

- **IDOT, District 1 – allows via permit**
- **DuPage County – allows via permit, 2 permits issued to municipalities to date**
- **Kane County – allows via permit, 1 permit issued to municipality to date**
- **Will County – allows via formal agreement, 8 municipal agreements approved to date**
- **McHenry County – no requests for installation to date**

Potential Next Steps

- Request additional information
- Provide direction to staff
 - Do not allow ALPR installations within county highway right-of-way
 - Allow ALRP installations within county highway right-of-way
- Staff develop permit conditions for installation of ALRPs
 - Permit would be issued by LCDOT to the municipality



Questions