

Automated License Plate Reader Technology

Community and Economic
Development Committee



LEE'S SUMMIT
MISSOURI



Yours Truly

What is ALPR

- Automated License Plate Reader Technology
 - captures images of license plates
 - provides real-time alerts of stolen vehicles, plates, or wanted parties
 - allows reverse tracking of vehicles in investigations
 - Missing children and persons



ALPR Examples

- Captured 2014 KCMO Highway shooting suspect
- San Jose, California (2014) – captured kidnapper of a 12 year old girl
- Maricopa County, Arizona (2013) – captured killer of a sheriff's deputy

Concerns about ALPR

- Tracking
 - Data retention (30 days per policy)
- Data sharing
 - For law enforcement only
- Misuse
 - Audit logs

ALPR in the Region

- Independence
 - 40 fixed and mobile units
- Johnson County, Kansas
 - 55 fixed and mobile units
- Expansions in Kansas City, Mission

Private ALPR

- Tow companies
- Businesses
- Homeowner's Associations



Lee's Summit ALPR

- Since 2013
- Vigilant
- One mobile system; cannot be used as a fixed system
- Has assisted in data helping with homicides, stolen vehicles, and missing persons

Bill 13-115, Ordinance 7386

- Data retention restricted to 30 days (also in PD policy)
- Annual reports to PSAB
- Restricts fixed use of LPR
- Restricts data sharing with third parties

PSAB

- Police department desire to expand LPR to included fixed locations presented during 12/20/22 PSAB meeting
- PSAB supported rescension of Ordinance 7386

Questions?