



# Flock Safety

Automated License Plate Reader  
(ALPR)

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# What is an ALPR?



- Automated license plate reader cameras
  - Used by law enforcement and communities to enhance public safety
  - Takes a picture of the rear of a vehicle and a close-up image of the license plate
  - Are equipped with technology that can automatically read license plates and extract vehicle details: make, model, and color
- System can alert law enforcement or designated users when a vehicle on a pre-defined “hot list” (missing person, stolen vehicle or vehicle known to be connected to a wanted person) passes by a camera
- Law enforcement can search database for vehicles based on license plate numbers, vehicle characteristics, or other identifying information

# Why Flock Safety Cameras?



- Alerts law enforcement when a stolen vehicle or a suspect enters the community, enabling a faster response
- Captures license plate information and vehicle details, which are crucial for identifying suspects and vehicles involved in crimes
- Discourages potential criminals from committing offenses
- Helps law enforcement solve crimes faster
- Integrates with AMBER (for children) and Silver Alerts (for elderly individuals), enhancing location and recovery efforts

# Use Case Example



If one of our vulnerable community residents is missing and believed to be driving a silver Honda Civic, Police can input that description into the Flock system

If a Flock camera detects a matching vehicle and license plate, the system notifies law enforcement with the time and place of the sighting, potentially leading to a safe and timely return of our resident



# What will Flock cameras not be used for?

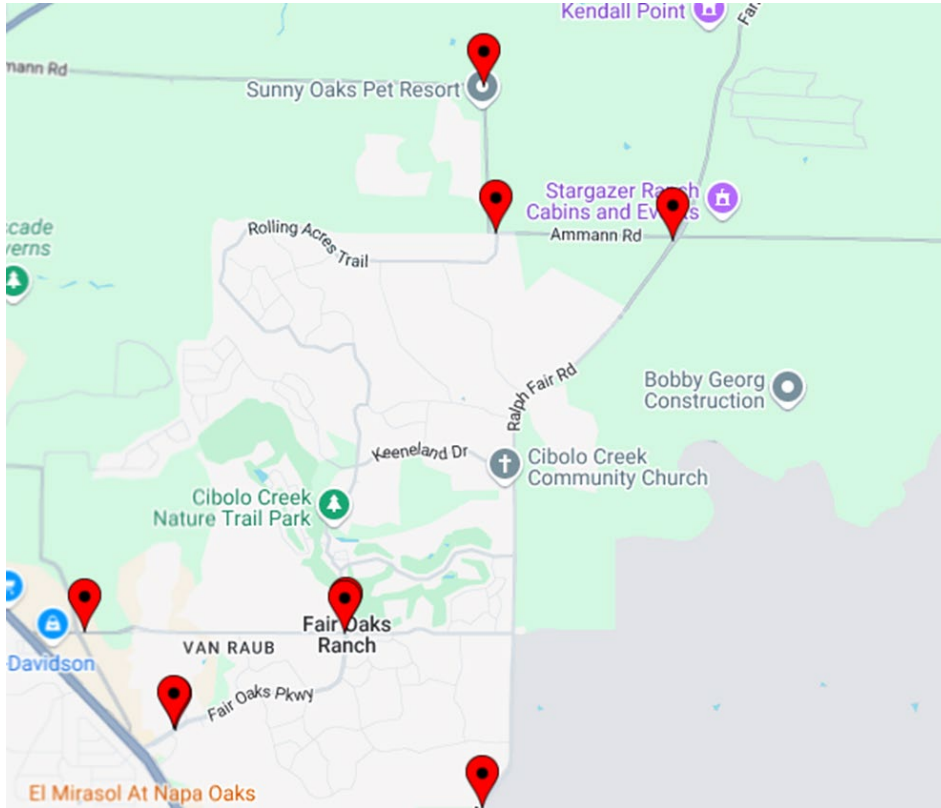
- Will not be used for traffic enforcement, citations, immigration enforcement, or monitoring driving behavior
- Are not equipped with facial recognition capabilities
  - Does not detect people, gender, or race
- All data collected will never be sold or used for any commercial purposes

# When was this approved and how much does it cost?



- Initially requested at the June 6, 2024 regular City Council meeting
- Purchased approved in FY 2024-25 budget
  - Budget approval: \$34,050 nine cameras
  - Annual operational cost: \$27,000

# Flock Camera Locations



- Approved cameras to be installed at
  - City ingress / egress points
  - Intersection of Dietz Elkhorn and Fair Oaks Parkway
- Seven installed in the city right of way
- Two to be installed in the TxDOT right of way on Ralph Fair Road

- 329 Ammann Rd
- 31299 Ralph Fair Rd at Amman Rd – Southbound
- 27996 Ralph Fair Rd – Northbound
- Fair Oaks Pkwy at Leslie Pfeiffer – Northbound
- Fair Oaks Pkwy at Leslie Pfeiffer – Southbound
- Dietz Elkhorn at Old Fredericksburg
- Rolling Acres at Amman Rd – Southbound
- Fair Oaks Pkwy at Dietz Elkhorn – Northbound
- Fair Oaks Pkwy at Dietz Elkhorn – Southbound

# Texas Cities with Flock Systems



- Boerne – San Antonio – Universal City – San Marcos – Bulverde – Castle Hills – Castroville – Bexar County
- Selma – Seguin – New Braunfels – Bastrop– Kyle – Buda
- Round Rock –Pflugerville – Williamson County – Aransas Pass – Frisco – Trophy Club – Rosenberg – Addison –Burnet County– Odessa – Colleyville
- Numerous school districts, businesses, and neighborhoods





# Where are we at now?

- Police Department is in a testing phase to ensure the accuracy of the transparency portal and to further define roles for patrol officers and criminal investigation team
- Will become operational
  - after completion of thorough testing
  - after formal adoption of policies governing use
- Scheduled to go live August 2025

# Policies and Procedures



- Use and Access
  - Law enforcement purposes
  - Restrictions
- Access Management
  - Lieutenant and CID Sergeant
- Data sharing
  - Permissions required
- Records Retention and Audits
  - 30 days unless evidence in a criminal or civil case
  - Audits conducted monthly



# Who has access to the data?

- Authorized Fair Oaks Ranch Police Department personnel
  - Access will be logged and audited
- Data securely stored for 30 days unless part of an active investigation
- Public Transparency Portal can show
  - Number of vehicles passed by the cameras in the last 30 days
  - Number of “hotlist” hits received
  - Which agencies have access
  - Number of searches FORPD has conducted



# Questions?