

FLOCK CAMERA SYSTEMS



- City of Ripon Common Council Presentation

FLOCK CAMERA SYSTEMS

- What is a Flock Camera?
- How does Flock work?
- What about DATA “collection”?
- How is Ripon PD using FLOCK?



WHAT IS A FLOCK CAMERA?

- Flock Safety is a private company
- Cameras/ License Plate readers
- 5000+ law enforcement agencies
- 200 + Wisconsin LE Agencies
- 1000+ private companies



All LPR Cameras Include



Vehicle
Fingerprint®
search



Real-time
alerts



NightVision™
technology



Audit trails



NCIC alerts
(for law
enforcement)



Mobile app



Custom
hotlists and
hotlist
sharing



Transparency
portal

FLOCK CAMERA/ LPR

- What's Detected: License Plates, Vehicles
- What's Not Detected: Facial recognition, People, Gender, Race
- Acceptable Use Policy: Data is used for law enforcement purposes only. Data is never sold to third parties and is only maintained for 30 days.
- Prohibited Uses: Immigration enforcement, traffic enforcement, harassment or intimidation, usage based solely on a protected class (i.e. race, sex, religion), personal use.

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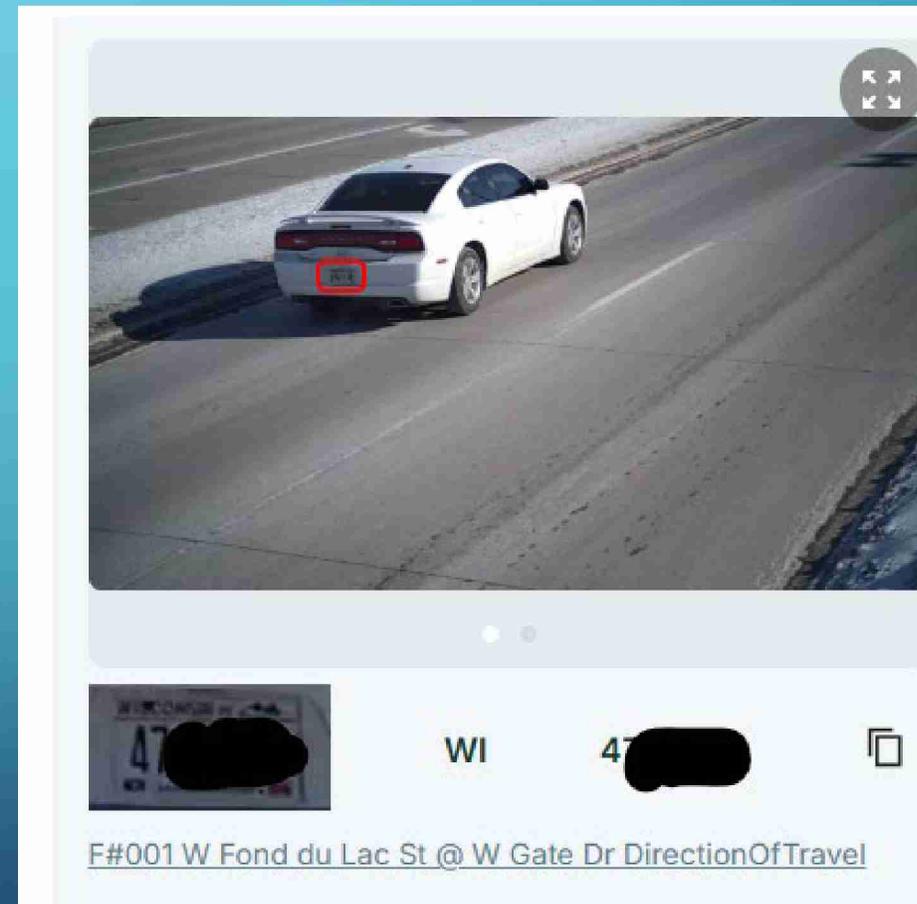
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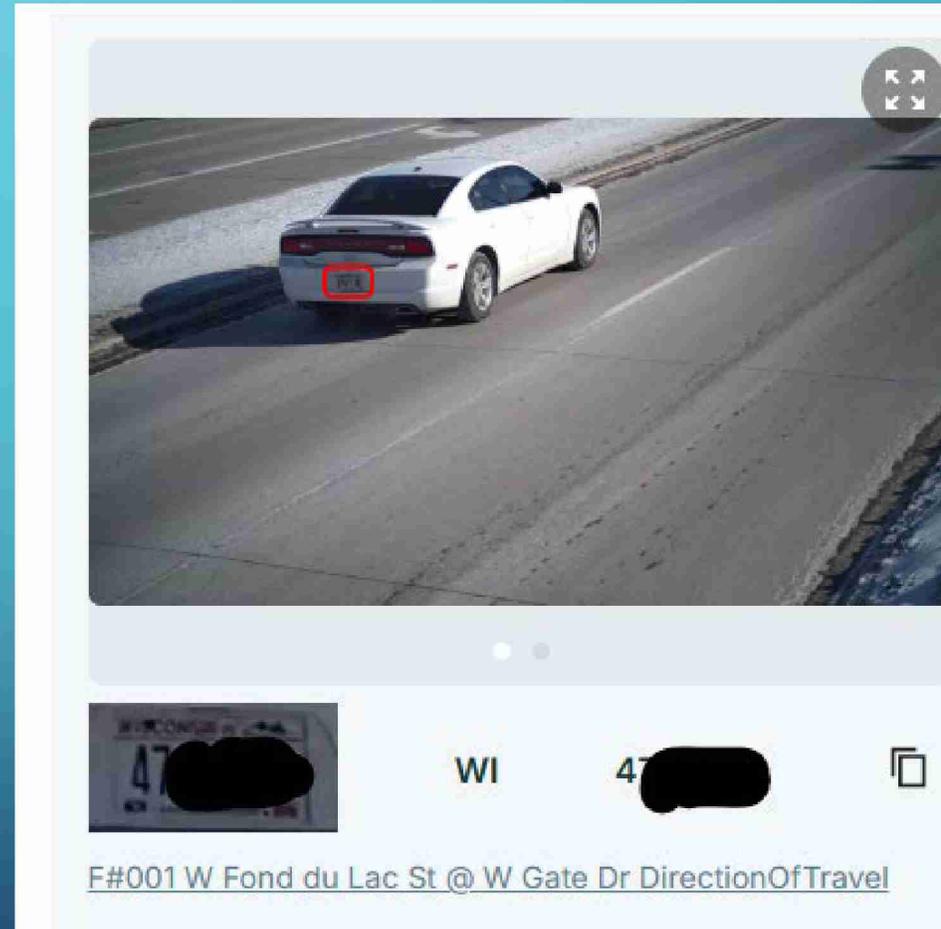
HOW DOES A FLOCK CAMERA/ LPR WORK?

- Courts have historically found no expectation of privacy for license plates/description of vehicles.
- Flock simply takes photos of vehicles, and license plates at a location where deployed.
- Checks; NCIC, Agency Hot lists...
- Does NOT access WI DOT records
- Can send notification alert to agency



FLOCK CAMERA/ LPR- DATA CONCERNS

- What happens to the “data” collected.
- Access controlled by Log in- Dual verification.
- RMS- tags for cases using FLOCK
- Retention period- 30 days
- Organizational Audit Log/trail



FLOCK DATA SECURITY- DIRECT FROM FLOCK

- **Flock has never been hacked. Ever.**
- **Flock is CJIS compliant.**
- **Flock does not share, or resell data. Nor have they ever.**
- **Flock adheres to the highest security standards, including: NDAA**
- **SOC2 (Type II)**
- **SOC3**
- **ISO 27001**
- **Higher Education Community Vendor Assessment Tool (HECVAT)**
- **FERPA We are also aligned with the security protocols established by NIST Cybersecurity as well as the Cloud Security Alliance CAIQ framework.**

RIPON PD USE OF FLOCK

- Began research in early 2025
- March of 2025 negotiated with FLOCK on trial implantation.(60 days)
- Cameras installed July 2025.
- Annual cost associated per camera (\$3000). Termination at any time, no indication of any price escalation.

RIPON PD USE OF FLOCK- POLICY AND OVERSIGHT

- Officers must complete certification with FLOCK to access system.
- Search Tool Certification
- Alert Tool Certification
- RPD Policy covers;
- Scope, Administration, Operations, Data Collection and Retention, Accountability, Releasing of LPR Data.
- Copy provided.

INTERNAL AUDIT ACCESS

- Network Audit Logs include:
 - A unique alphanumeric search identifier
 - Searching agency name
 - Date of search
 - Timeframe
 - Number of networks searched
 - Offense Type or free text search reasons

RIPON PD USE OF FLOCK- POLICY AND OVERSIGHT AUDIT EXAMPLE

ID	Org Name	Time Frar	Reason	Filters	Search Ty
456b3ca4-	Ripon WI	01/02/20	Alcohol O	wisconsin	lookup
df2d1e04-	Ripon WI	01/02/20	Motor Vel	Ford	search
f227776d-	Ripon WI	01/02/20	Motor Vel	Ford	lookup
c0df5b71-	Ripon WI	12/27/20	Motor Vehicle Theft		lookup
170eb6d2-	Ripon WI	01/01/20	Motor Vehicle Theft		lookup
3b13a9ca-	Ripon WI	01/02/20	Motor Vel	Pickup, Fc	search
2222f526-	Ripon WI	01/02/20	Motor Vel	Pickup, Fc	search
535f74a1-	Ripon WI	01/02/20	Motor Vel	Pickup, Fc	search
f8d12c6a-	Ripon WI	01/02/20	Motor Vel	Pickup, Fc	lookup
cf8cb0d4-	Ripon WI	01/02/20	Motor Vel	Pickup, Fc	search
c5e2769e-	Ripon WI	01/02/20	Motor Vel	Pickup, Fc	search
5e9ca169-	Ripon WI	01/02/20	Stolen Prc	wisconsin	lookup
1476135e-	Ripon WI	01/01/20	Stolen Prc	wisconsin	search
ad067c56-	Ripon WI	12/28/20	Motor Vehicle Theft		lookup
87c2a892-	Ripon WI	12/27/20	Motor Vehicle Theft		lookup
9fe76a2a-	Ripon WI	12/28/20	Motor Vehicle Theft		lookup
78f8c367-	Ripon WI	12/28/20	Motor Vehicle Theft		lookup
a7717903-	Ripon WI	12/28/20	Motor Vehicle Theft		lookup
04a22390-	Ripon WI	12/28/20	Motor Vehicle Theft		lookup
3958d313-	Ripon WI	12/28/20	Motor Vehicle Theft		lookup
ae827fdf-	Ripon WI	12/28/20	Motor Vehicle Theft		lookup
9721387e-	Ripon WI	12/28/20	Motor Vehicle Theft		lookup
67c53935-	Ripon WI	12/28/20	Motor Vehicle Theft		lookup
82715e10-	Ripon WI	01/03/20	Traffic Infraction - SU		lookup
0622b95a-	Ripon WI	12/28/20	Motor Vehicle Theft		lookup
e990989d-	Ripon WI	01/03/20	Drugs/Narcotics -		lookup
b9afb4d1-	Ripon WI	12/27/20	Drugs/Narcotics -		lookup
b026435d-	Ripon WI	01/09/20	Drugs/Narcotics -		lookup

***** FOR THIS
PRESENTATION:

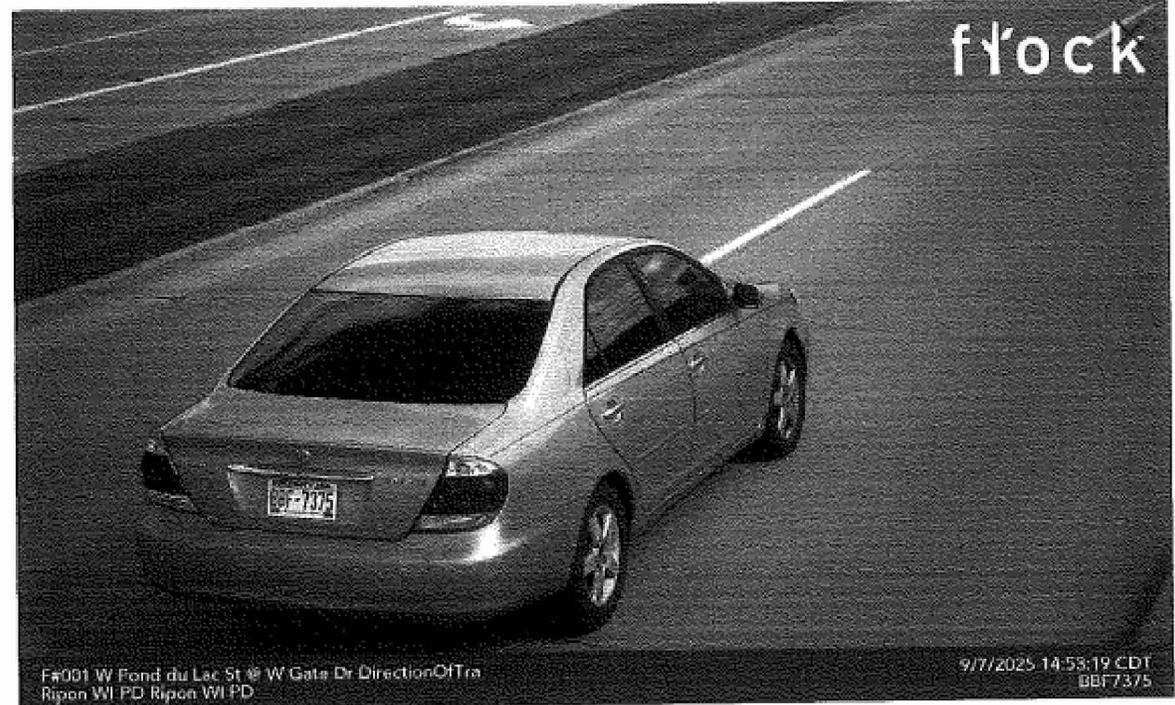
- Plate # Removed
- Officer Name Removed
- Multiple MV Theft- searching statewide system for hits on stolen vehicle. (2 stolen car complaint)

HOW DOES RIPON PD USE FLOCK ?

- Ripon has Two FLOCK cameras both located at W. FDL ST/HWY 23 and Westgate Dr.
- Contract does allow access to FLOCK cameras Statewide/Nationwide *** (with specified search requirements)
- Wants and Warrants (NCIC entered)
- Missing endangered persons-
- Narcotics Investigations-
- Property Crime Investigations-
- Traffic Complaints-(identification only)
- Examples;
- Case studies involving FLOCK

RIPON PD CASE- RETAIL THEFT 2025

- Retail Store- report of retail theft.
- Identified suspect vehicle based on description from witnesses/employees- FLOCK ID plate



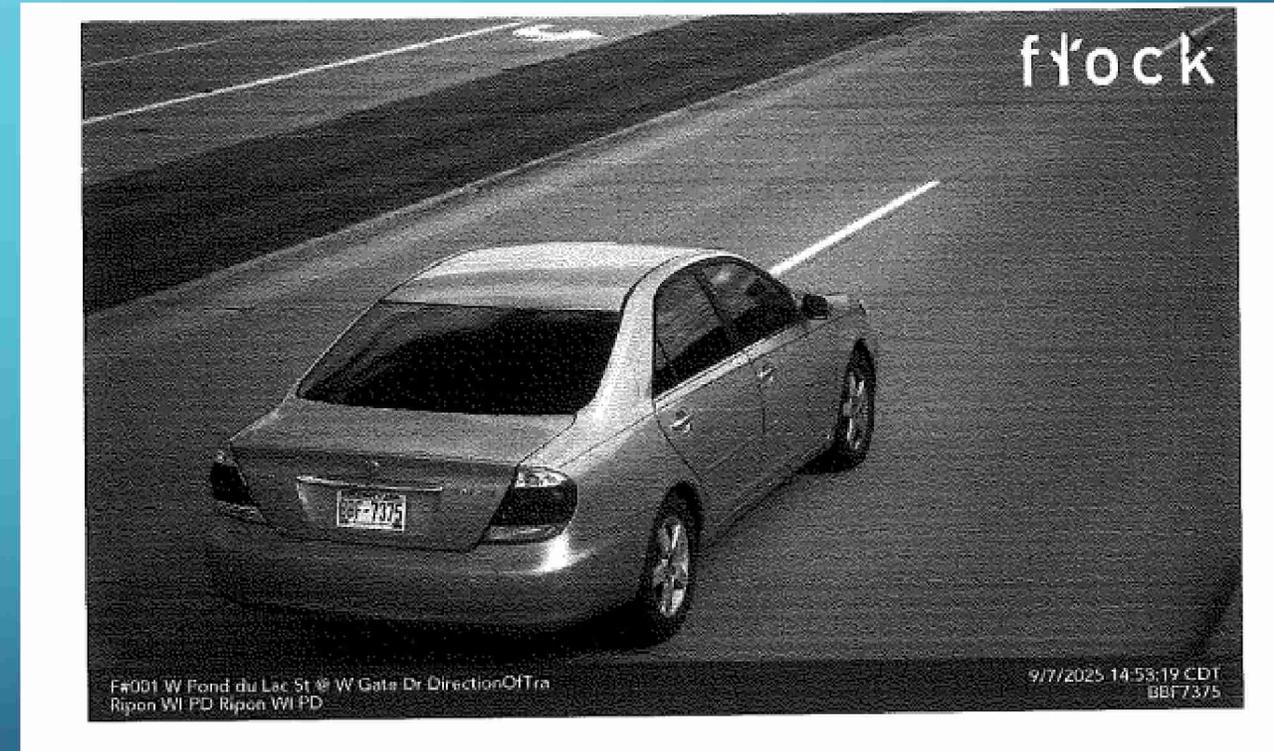
RIPON PD CASE- RETAIL THEFT 2025

Flock Systems Search;

Identified previous photos, date/ time, in Ripon- leading to another case Retailer was unaware of. Multiple thefts.

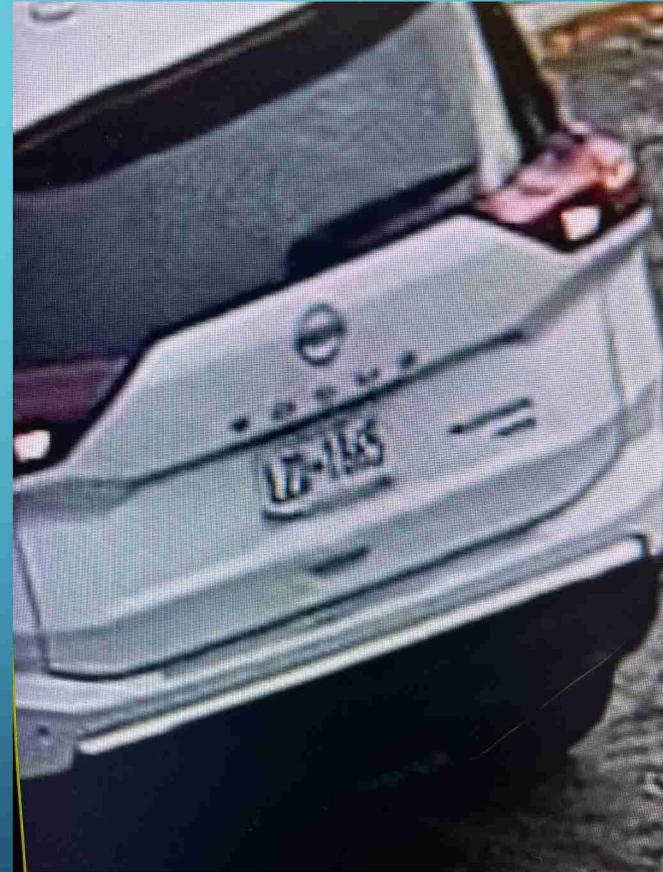
Statewide Search- FLOCK cameras adjacent to areas where Walgreens located- ID 6 other communities with thefts. Set up alert for Plate- GBPD

Set alert in system for return to Ripon



RIPON PD CASE – FRAUD 2025

- Local Bank advised scam/ fraud \$5000 withdrawn from account using fake ID.
- Partial Plate and Vehicle Description
 - White SUV/ NY plate
- Statewide FLOCK Data Search
- Nationwide FLOCK Date Search



RIPON PD CASE – FRAUD 2025

- Local Bank advised scam/ fraud \$5000 withdrawn from account using fake ID.
- Partial Plate and Vehicle Description
 - White SUV/ NY plate
- Statewide FLOCK Data Search (ID on FDL City FLOCK camera)
- Nationwide FLOCK Date Search



Plate	State	Capture Da	Capture Tir	Make	Body	Color	Identifiers	Capture Network
LZD1865	new_york	#####	07:58:38	C Nissan	SUV	white		Indiana State Police II
LZD1865	new_york	#####	10:57:49	C Nissan	SUV	white		Pleasant Prairie WI PI
LZD1865	new_york	#####	11:06:46	C Mazda	SUV	white		Kenosha WI PD
LZD1865	new_york	#####	11:22:58	C Nissan	SUV	white		Kenosha WI PD
LZD1865	new_york	#####	12:54:04	C Nissan	SUV	white		Fond du Lac County V
LZD1865	new_york	#####	13:03:18	C Nissan	SUV	white		Fond Du Lac WI PD
LZD1865	new_york	#####	14:34:40	C Nissan	SUV	white		Fond du Lac County V
LZD1865	new_york	#####	14:52:20	C Nissan	SUV	white		Dodge County WI SO
LZD1865	new_york	#####	15:04:05	C Nissan	SUV	white		Beaver Dam WI PD
LZD1865	new_york	#####	15:05:17	C Nissan	SUV	white		Beaver Dam WI PD
LZD1865	new_york	#####	15:18:11	C Nissan	SUV	white		Dodge County WI SO
LZD1865	new_york	#####	19:51:01	C Other	SUV	unknown		Indiana State Police II
LZD1865	new_york	#####	19:51:01	CDT				Indiana State Police II
LZD1865	new_york	#####	20:07:01	C Nissan	SUV	silver_grey		Indiana State Police II

RIPON PD CASE – FRAUD 2025

- FLOCK used by another agency in WI for similar fraud case.
- Vehicle Stopped, suspect ID taken into custody. Charged in Ripon PD Case.
- \$100,000 worth of fraud cases originating out of East Coast, multiple states/ victims.
- SS and DHS also investigating.

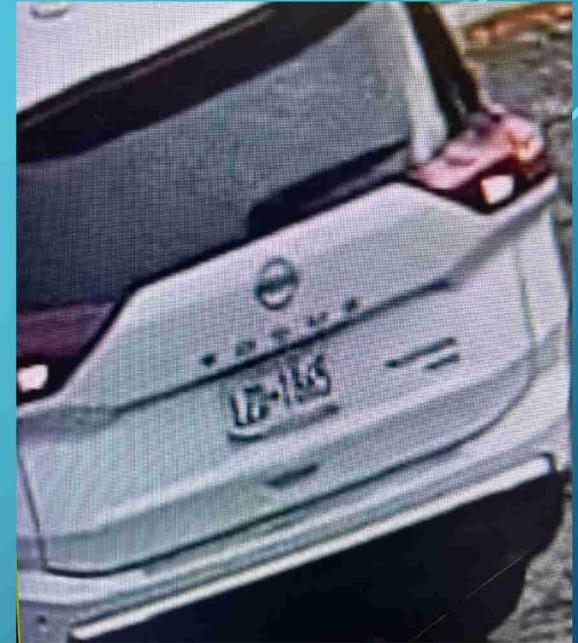


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LZD1865	new_york	#####	15:18:11	C Nissan	SUV	white		Dodge County WI SO
LZD1865	new_york	#####	19:51:01	C Other	SUV	unknown		Indiana State Police II
LZD1865	new_york	#####	19:51:01	CDT				Indiana State Police II
LZD1865	new_york	#####	20:07:01	C Nissan	SUV	silver_grey		Indiana State Police II

RIPON PD USE OF FLOCK

- Auto theft- vehicle recovered in Milwaukee
- Narcotics Case
- Dementia/at risk subjects.



OTHER- NON- CRIMINAL EXAMPLE OF FLOCK USAGE:

- Missing endangered person
- Dementia/ Health related issues
- Use of FLOCK statewide system to locate travel “hits” on the vehicle
- Able to provide real time notice to other agencies on possible travel locations
- Minutes behind vehicle, involved in fatal accident.
- FLOCK is another tool to allow us to do everything possible.....

SUMMARY OF FLOCK USE AT RIPON PD

- Use for both Investigation and non criminal Purposes.
- Access record and data usage policies. Internal and external.
- Retention period- 30 days
- No violation of expectation of privacy.
- What's Detected: License Plates, Vehicles
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- Acceptable Use Policy: Data is used for law enforcement purposes only. Data is never sold to third parties and is only maintained for 30 days.
- Prohibited Uses: Immigration enforcement, traffic enforcement, harassment or intimidation, usage based solely on a protected class (i.e. race, sex, religion), personal use.
- No plans to add additional cameras at this time.



QUESTIONS???

WE ENCOURAGE QUESTIONS ABOUT ANY RPD PROGRAMS, AT ANY TIME.