

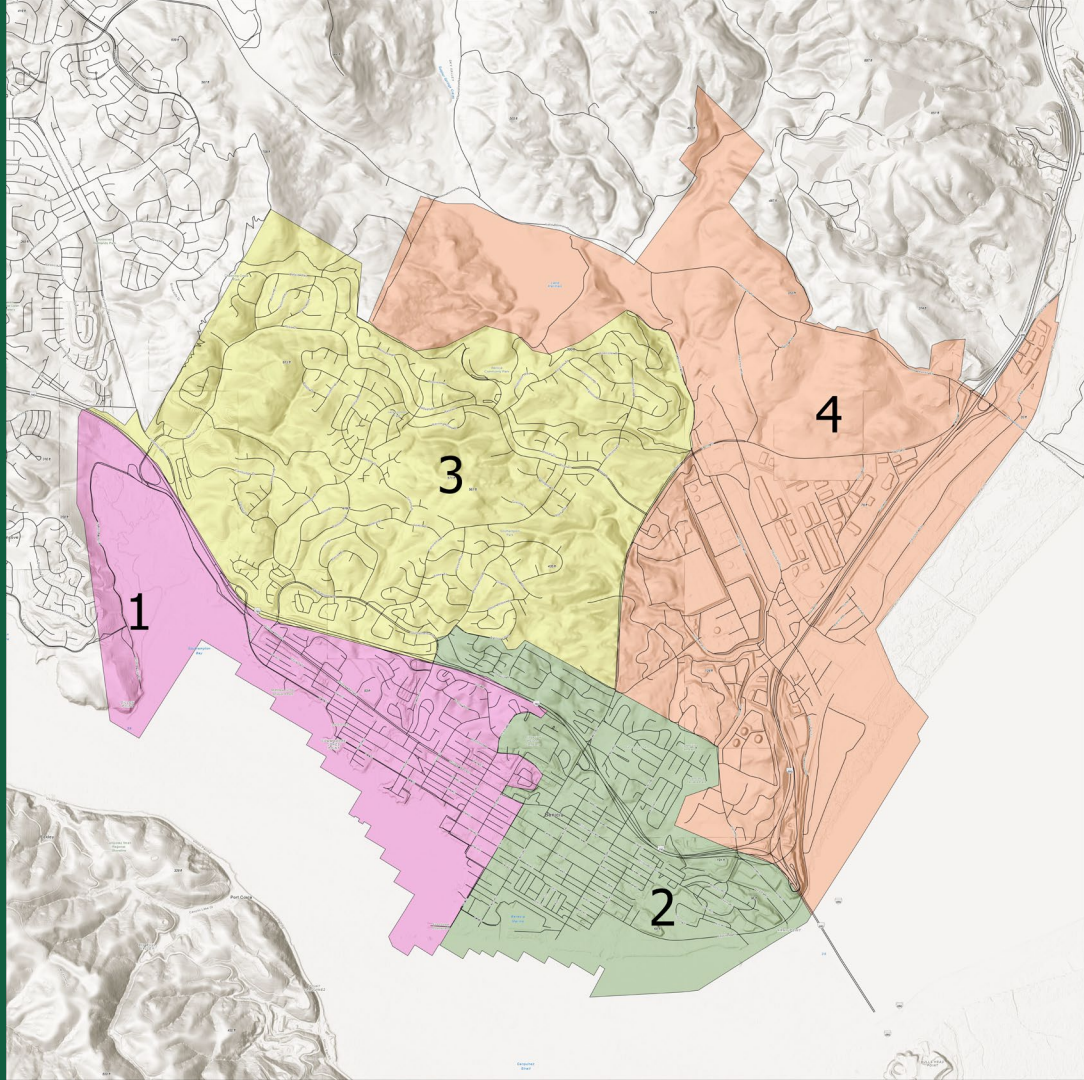
Benicia City Council Meeting 5/18/2021





Our Department

- 32 sworn officers (20 assigned to patrol)
 - 3-4 patrol officers/shift
- 10 dispatchers
- 51 total employees



Benicia:
15 square miles
Population: 28,000



95%

of crime reported in Benicia is Property Crime

What is Property Crime?

- Burglary
- Theft
- Arson
- Mail/package theft
- Vandalism
- And more...

Source: FBI's Uniform Crime Reporting

5-Year Average of Benicia Crime Data

20162020

- Homicide – 0
- Rape – 5
- Robbery – 12
- Aggravated Assault - 9
- Burglary – 105
- Larceny – 280
- Stolen Vehicle – 74
- Arson – 3 (*20 in 2020*)

2020 Police Calls for Service – 17,127
(1,136 from 911 Calls)

Challenges of investigating crime

- Lack of evidence (DNA, fingerprints, videos, etc.)
- Time consuming
- Limited staff

Strategies to reduce crime

- Crime analysis
- Resource deployment
- Community engagement – crime prevention, neighborhood watch groups
- Leveraging technology

What is Flock?

What is this tech?

- License plate recognition
- Captures vehicle details
- Adheres to CA SB34
- Alerts police of wanted vehicles
- Used to solve crime

What ISN'T this tech?

- No facial recognition
- Not used for traffic or immigration enforcement
- Data automatically deletes every 30 days

What we see

GA PKH8083

10:08:47 am

a few seconds ago

Flock Demo

Warrants

Blue Jeep Liberty

#01 - Howell Mill @ 14th - NB

Flock PD



Copy to Clipboard

Zoom Image

Map to Camera



Add to Evidence.com

Flag Plate Read: Accurate / Inaccurate

Unsolved Fatal hit and run

- Jan 5, 2019 71-year-old woman fatal hit and run

Benicia Police Department Policy

- Law enforcement purpose only
- Individual login and password
- All users receive training and must acknowledge policy
- All searches are tracked and recorded
- Quarterly administrative audits

Prohibited Uses

- Immigration enforcement
- Traffic enforcement
- Harassment or intimidation
- Usage solely based on a protected class i.e. race, sex, religion, etc.
- Personal use

Protecting Privacy

Secure AWS Gov't Cloud Server storage

Footage 100% owned by Benicia Police

- Deleted after 30 days
- Never sold

Cameras detect unbiased, objective data

Search reason field required for audit trail

NOT facial recognition software

NOT used for immigration enforcement

NOT used for traffic enforcement

NO live video



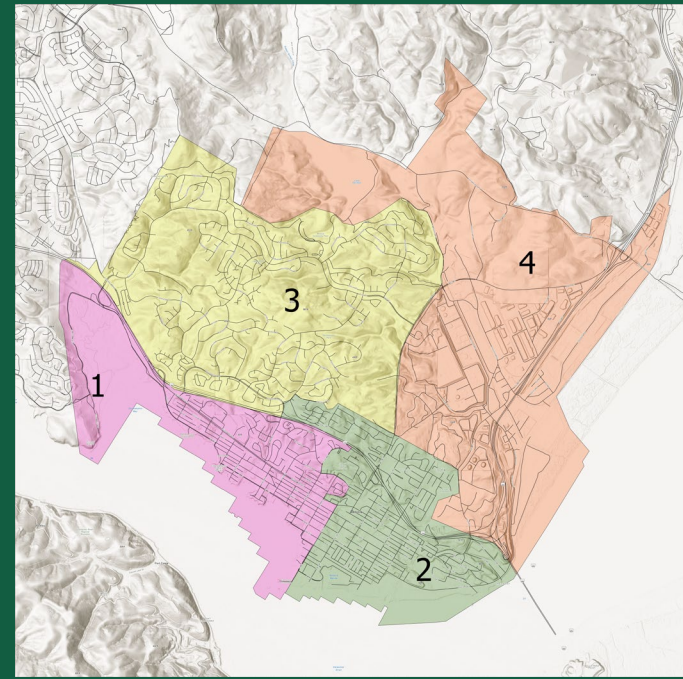
Why are we choosing Flock?

- Flock's Technology
- Flock's regional network of law enforcement agency clients
- All inclusive subscription model
- Successful results from other Bay Area cities

Flock Clients in Solano County

Solano Cty SO
Vallejo PD
Vacaville PD
Fairfield PD
Rio Vista PD

- Leverage a larger network of cameras throughout the region
- Collaboration with other agencies



Purple : Entry/Exit Points
Black : Major Intersections

Outreach Effort

Subscription: \$2,500

per camera, per year*

Annual Subscription Includes

CAMERA HARDWARE

- ✓ *Automatic License Plate Reader*
- ✓ *Solar or DC Power*
- ✓ *Mounting Equipment*
- ✓ *Maintenance Warranty*

HOSTING & ANALYTICS

- ✓ *Cloud Hosting & LTE Connectivity*
- ✓ *Unlimited User Licenses*
- ✓ *Hotlist Integration & Alerts*
- ✓ *Ongoing Software Enhancements*

**five (5) camera minimum | one time implementation fee per camera =\$250*

Year 1 Total: \$123,750.00/year (inc. installation)

Recurring Total: \$112,500/year

Includes Maintenance

Pending City Council approval

A photograph of two young children riding scooters on a concrete sidewalk in a suburban neighborhood. The child in the foreground is wearing a light blue long-sleeved shirt, grey pants, and a red helmet with white spider-like eyes. The child in the background is also wearing a light blue shirt and grey pants, with a red helmet. The sidewalk is bordered by green grass on both sides. In the background, there are houses, trees, and a large, rounded bush. A black utility pole is visible on the left side of the frame. The entire image has a green color overlay.

Questions?