Chula Vista Police Department ALPR Program Proposal

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Overview

- Timeline

- Outreach

- Questions and Answers

- Proposed changes to the ALPR program

CVPD ALPR Program Timeline

▶ **October 2007** – City Council approves CVPD proposal to purchase and deploy 3 ALPR camera systems

▶ **February 2011** – City Council approves additional purchase of a 4th ALPR camera system

▶ **October 2017** – CVPD moves ALPR program from 3M/PIPS to Vigilant Solutions

▶ **July 2020 –** City Council approves grant funding to purchase two additional ALPR camera systems.

▶ **December 2020 -** Data sharing with ICE and USBP is suspended pending staff report to council

CVPD ALPR Program Timeline

- December 8, 2021 – Department is asked to prepare a staff report about the ALPR program
- December 9, 2021 – Department suspends sharing with USBP and ICE
- January 28, 2021 – Virtual meeting with the Human Relations Commission
  - Subsequently received a list of questions from their Ad Hoc Committee on ALPR
- March 23, 2021 – Staff report is presented to council
- April 7, 2021 – Virtual public forum is held to receive community on the ALPR Program
- April 8, 2021 – Virtual meeting with members of the Human Relations Commission Ad Hoc Committee
- April 8, 2021 – Chief Kennedy request a CA DOJ Audit of the ALPR program.

Outreach

Over the past few months, the Department and or Chief Kennedy and members of Command Staff have sought out stakeholders in our community, to include, but not limited to;

► Police Department Community Advisory Committee

► Human Relations Commission

► San Diego Alliance

► ACLU

► Members of South Bay People Power

► And others

Questions and Answers

► We recognize that a lot of questions have been asked and there has been limited opportunity to receive answers. To this end, over the past few months, we have collected the questions we received and provided answers.

► These can be found in the handout available this evening with the complete list of the 76 questions and answers.

► Most of the questions revolved around how the program was approved and when, data sharing, data retention, oversight and audits.

► As a result of trying to answer all questions, some responses will the same for similar questions.

Data Sharing/Retention Questions

- Data sharing can be best described as silos of information. Each agency is its own silo of data. Vigilant does not have access to our silo.

- When a search is made by an agency who is part of the approved LEARN Data Sharing agreement, the system scans all participating agency silos, and any matching data is then sent back to the searching agency as part of the search results.

  - Only matching data is sent to the other agency and they must provide information about why they are searching for the specific data.

  - If there is no matching data, then no data is shared.

- Vigilant is developing an audit feature that will allow us to see what agencies have seen any CVPD data, when and why.

Data Retention

- Chula Vista Police Department ALPR data is retained for one year.

- Department Administrators can set the retention period.

- Though there is no specific data retention purge report function, the audit function can be used to verify data has been purged.

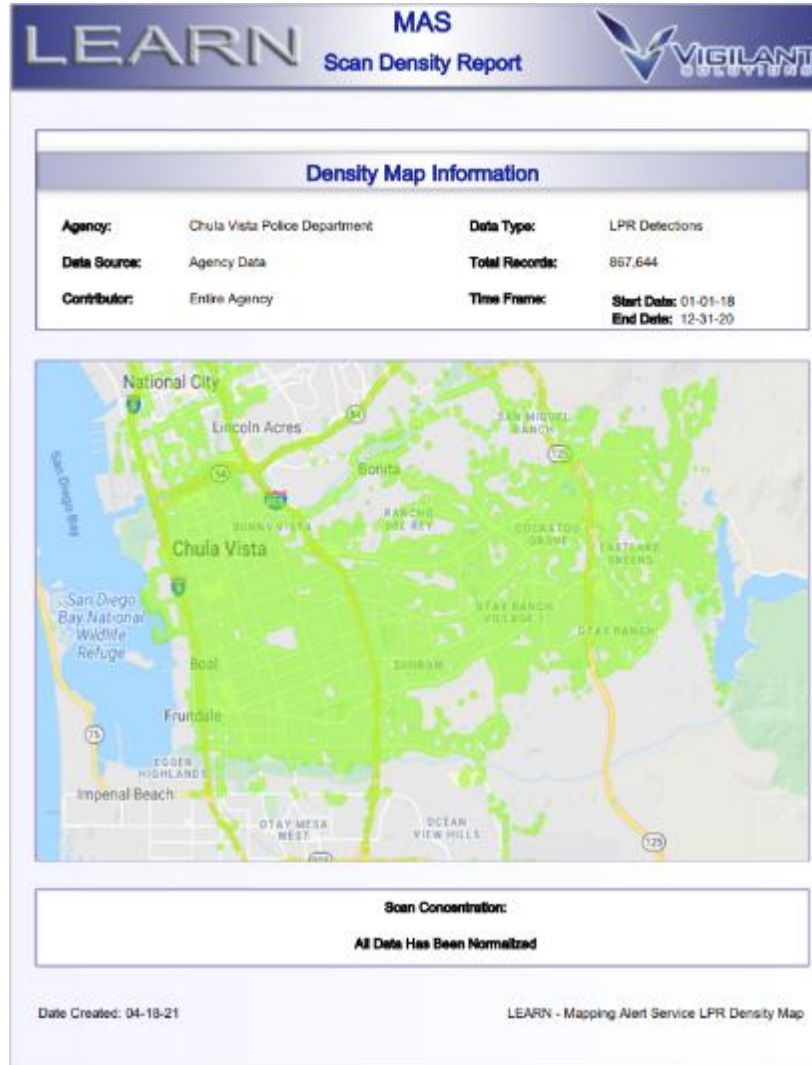- On April 19, 2021, I checked for CVPD data from January 1, 2020 to April 19, 2020. No CVPD data existed.

Audit Questions

- On April 8. 2021, Chief Kennedy formally requested that CA DOJ perform an audit of our ALPR system.

- As mentioned in the prior slide, we will soon have the ability to see what other agencies have viewed our data, when and why.

- Audits by policy will occur quarterly and as needed.

- Audits are conducted by ALPR program administrators (Captain, Lieutenant, Sergeant, & IT Manager (for technical support).

SCAN Density Mapping Questions

- Scan Density Mapping is a tool with the Vigilant System that shows the density, or frequency of license plate detections on top of a map overlay.

- This can help show where ALPR cameras are used within the city.

- This is only CVPD mobile ALPR (four) systems.

SCAN Density Mapping Questions

▶ January 1, 2018 to December 31, 2020

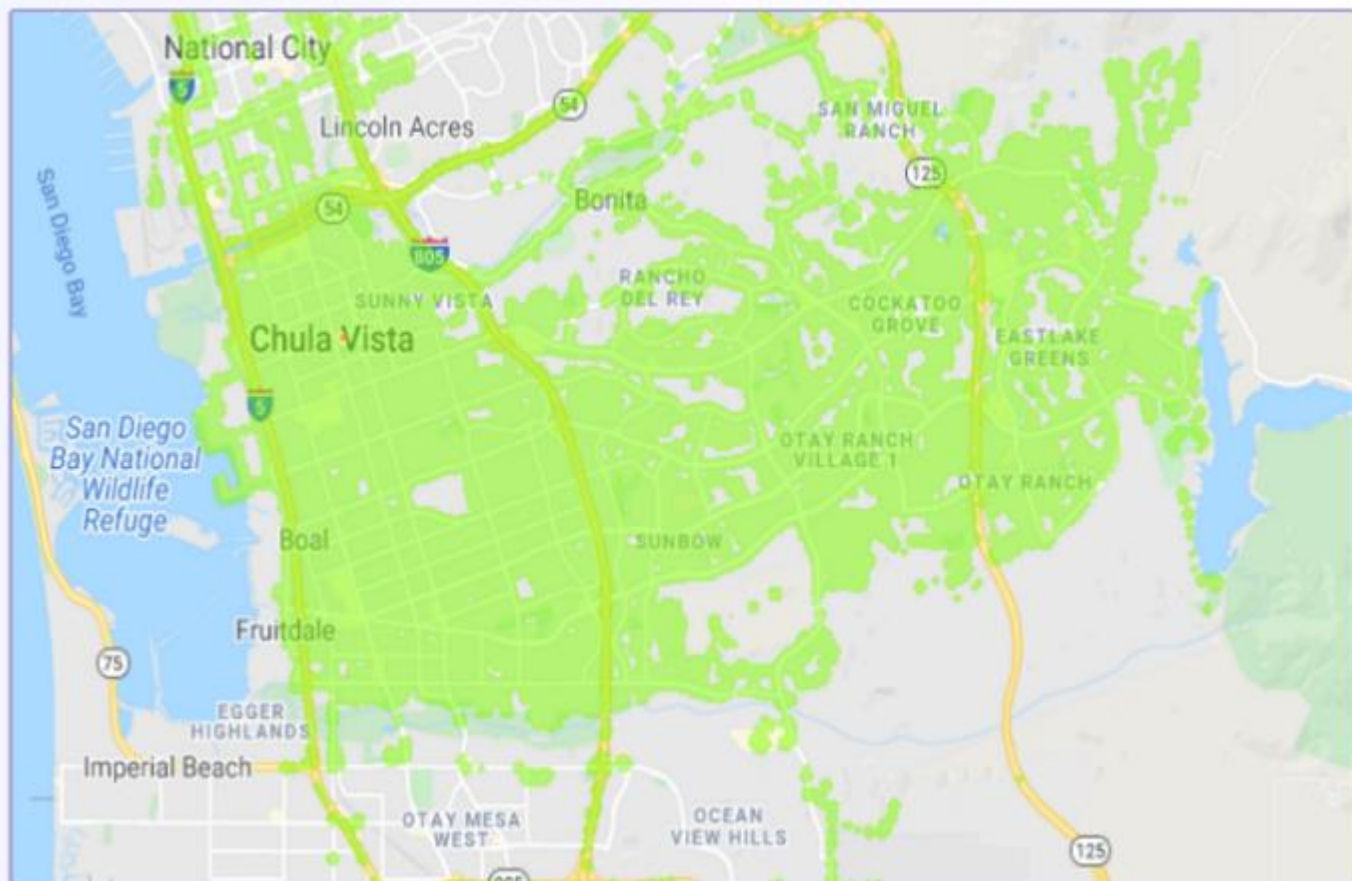▶ 867,644 total detections in that time frame (actual data is only retained for 1-year)

Density Map Information

Agency:	Chula Vista Police Department	Data Type:	LPR Detections
Data Source:	Agency Data	Total Records:	867,644
Contributor:	Entire Agency	Time Frame:	Start Date: 01-01-18
			End Date: 12-31-20

CVPD ALPR
Scan Density Map

The green areas are where CVPD ALPR systems were when they captured the 867,644 license plate images over the past 3 years

CVPD ALPR Program Recommendations

City Council consider the Police Department report and all public input and continue the ALPR program with the following changes to the program.

1. Only share data with other California Law Enforcement Agencies. No data will be shared with any Federal Agency. The updated LEARN sharing list will be available on the Department website, along with updated policy information.

2. Continue to include the Police Department Community Advisory Committee (CAC) in the policy review process to hear their concerns and comments and add the City Manager or designee to the Committee for additional oversight.

3. Provide quarterly updates to the Human Relations Commission (HRC) on the ALPR program.

4. Participate in City-wide technology forum(s) covering the City's Smart City efforts to date and include an overview of the various technology program for review and input of proposed policies prior to City Council consideration.

5. Explore how the ALPR program could be implemented to provide equal distribution citywide.

6. Seek an independent review of the ALPR program. This has been done through CA DO

7. Update the transparency and accountability web page with current information about the ALPR program. Include updated LEARN data sharing list and FAQ.