



CITY CLERKS: PLEASE POST

AGENDA

**PALOS VERDES PENINSULA
REGIONAL LAW ENFORCEMENT COMMITTEE**

**THURSDAY, AUGUST 13, 2020
7:30 A.M.***

VIRTUAL MEETING

Pursuant to Section 3 of [Executive Order N-29-20](#), issued by Governor Gavin Newsom on March 17, 2020, the meeting of the Regional Law Enforcement Committee for Thursday, August 13, 2020, at 7:30 a.m.*, will be conducted via teleconference using the Zoom platform. Please see separate cover for public participation options.

** Meeting will begin immediately following the preceding
Peninsula Regional Emergency Preparedness Committee meeting*

1. CALL TO ORDER

2. ROLL CALL

3. PUBLIC COMMENT

NOTE: *This is the appropriate time for members of the public to make comments regarding items not listed on this agenda. Pursuant to the Brown Act, no action will take place on any items not listed on the agenda.*

4. APPROVAL OF MINUTES

A. MINUTES OF MAY 13, 2020

5. **OLD BUSINESS**

- A. PENINSULA-WIDE AUTOMATIC LICENSE PLATE READER (ALPR) UPDATE (VERBAL)
- B. FLOCK SAFETY CAMERA UPDATE (WRITTEN)
- C. PVPUSD SCHOOL RESOURCE OFFICER MOU UPDATE (VERBAL - PVPUSD)

6. **NEW BUSINESS**

- A. QUARTERLY LAW ENFORCEMENT / TRAFFIC REPORT (VERBAL - SHERIFF)
- B. MCCORMICK / FIRE PARAMEDIC RESPONSE REPORT (WRITTEN)
- C. LIDAR EQUIPMENT PROPOSAL (WRITTEN)
- D. LESSONS LEARNED FROM RECENT CIVIL DEMONSTRATIONS (VERBAL - SHERIFF)

7. **OTHER MATTERS FROM REGIONAL LAW ENFORCEMENT COMMITTEE MEMBERS**

NOTE: *This is the appropriate time for Committee Members to direct the placement of items for future action on upcoming agendas.*

8. **ADJOURNMENT**

- A. Next regular meeting Thursday, November 12, 2020 at 7:30 a.m.*
(*immediately following the preceding Peninsula Regional Emergency Preparedness Committee meeting)



THE ROLLING HILLS CITY COUNCIL CHAMBERS WILL NOT BE OPEN TO THE PUBLIC

Pursuant to Section 3 of [Executive Order N-29-20](#), issued by Governor Gavin Newsom on March 17, 2020, the meeting of the Regional Law Enforcement Committee and Regional Emergency Preparedness Committee for Thursday, August 13, 2020, at 7:30 a.m., will be conducted via teleconference using the Zoom platform. These measures are to protect the public and City employees, and to do our part to help 'flatten the curve' and slow the spread of COVID-19.

To maximize public safety while still maintaining transparency and public access, those members of the public wishing to participate may do so in the following ways:

1. **Viewing the “live” meeting:** To view the City Council meetings live, email Shane Lee at slee@rpvca.gov with your name and contact information prior to 3:00 p.m. on Wednesday, August 12, 2020. Upon successful submission, you will receive an email with further instructions on how to connect to the meeting.
2. **Comments on non-agenda and specific agenda item(s):** If you wish to make a comment, please submit via email to slee@rpvca.gov. Comments received by 3 p.m. on Wednesday, August 12, 2020 will be forwarded to the Regional Law Enforcement Committee and Regional Emergency Preparedness Committee prior to the meeting for consideration. Otherwise, they will be included as late correspondence the following day. Any comments received after 3 p.m. on Wednesday, August 12, 2020 will not be read during the meeting.
3. **Comments on non-agenda and specific agenda item(s) during the “live” meeting:** If you are watching the meeting live and wish to make a comment on an agenda item, as it is being heard, you may submit your brief comment using the following methods below. Please note that there is a maximum allowance of 3 minutes per individual comment, subject to the Chair’s discretion. Your comment will be read or heard during the meeting, if received in real time and prior to the commencement of that item.
 - a. Email: Comments will be accepted via email to slee@rpvca.gov during the meeting, prior to the close of the public comment portion on an item or during public comments for non-agenda items, and read aloud into the record with a maximum allowance of 3 minutes per individual comment, subject to the Chair’s discretion.
 - b. Telephone: If you wish to speak during the meeting, email Shane Lee at slee@rpvca.gov with your name, contact information, and the item number

on which you wish to comment. Upon successful submission, you will receive an email with further instructions on how to connect to the meeting.

Members of the public desiring to participate in the virtual city meeting are invited and welcome to do so. Please be advised that there exists the possibility of technological interruptions in telephone or Zoom connections which are beyond the control of City staff. Every effort will be made to establish or reestablish uninterrupted virtual participation in the meeting. Your patience and understanding will be appreciated.

In compliance with the Americans with Disabilities Act, if you require a disability-related modification or accommodation to participate in this meeting, please contact the City at least 48 hours prior to the meeting via email at adarequests@rpvca.gov. Staff will use their best efforts to provide reasonable accommodations to provide as much accessibility as possible while also maintaining public safety.

The City of Rancho Palos Verdes thanks you in advance for your cooperation and reminds you that abiding by the March 17, 2020, orders issued by Governor Gavin Newsom and the County of Los Angeles mandating that all residents stay home except for essential needs **is the best and most effective tool to slow the spread of COVID-19 (novel coronavirus).**

**REGIONAL
LAW ENFORCEMENT
AGENDA ITEM 4A
MEETING DATE: 08/13/20**

**PALOS VERDES PENINSULA
REGIONAL LAW ENFORCEMENT COMMITTEE
MINUTES
May 14, 2020**

1. CALL TO ORDER

A meeting of the Palos Verdes Peninsula Regional Law Enforcement Committee (Committee) was called to order by Chairman Alegria at 9:00 a.m. via teleconference as a virtual meeting, as pursuant to Executive Order N-25-20 issued by California Governor Gavin Newsom on March 12, 2020 which allows for all council members and staff to attend and participate by teleconference. Members of the public were invited to participate having been given notice.

2. ROLL CALL

PRESENT: Eric Alegria, Mayor Pro Tem, Rancho Palos Verdes
David Bradley, Councilmember, Rancho Palos Verdes
Ara Mihranian, City Manager, Rancho Palos Verdes
Velveth Schmitz, Mayor, Rolling Hills Estates
Judy Mitchell, Councilmember, Rolling Hills Estates
Greg Grammer, City Manager, Rolling Hills Estates
Bea Dieringer, Mayor Pro Tem, Rolling Hills
Patrick Wilson, Councilmember, Rolling Hills
Elaine Jeng, City Manager, Rolling Hills

ABSENT: None

ALSO PRESENT: Alexa Davis, Assistant City Manager, Rolling Hills Estates
Jessica Slawson, Administrative Analyst, Rolling Hills Estates
Captain James Powers, Lomita Sheriff's Station, Los Angeles
County Sheriff's Department
Linda Reid, Board Member, Palos Verdes Peninsula Unified School
District
Yohana Coronel, City Clerk, Rolling Hills
Jesse Villalpando, Senior Administrative Analyst, Rancho Palos
Verdes
Shane Lee, Administrative Analyst, Rancho Palos Verdes

3. PLEDGE OF ALLEGIANCE

Chair Alegria suggested to remove the Pledge of Allegiance during the meetings of the Regional Law Enforcement Committee as it was recited in the prior meeting. The suggestion was approved by the Committee.

4. PUBLIC COMMENTS

None.

5. APPROVAL OF MINUTES

A. MINUTES OF FEBRUARY 13, 2020

Member Dieringer corrected a word on the second page.

Member Schmitz moved that the Committee approve the minutes of the February 13, 2020 meeting of the Regional Law Enforcement Committee with the amendment as recommended by Member Dieringer. Member Dieringer seconded the motion, which carried without objection, (8-0).

6. OLD BUSINESS

A. PENINSULA-WIDE AUTOMATIVE LICENSE PLATE READER (ALPR) UPDATE (VERBAL REPORT)

Captain Powers shared a brief PowerPoint presentation providing background on the ALPR functions and the ALPR's utility for the Station and the Peninsula region. This presentation included an image of an ALPR hit, displaying the image quality and information received. In response to a question from the previous quarterly meeting, he explained that the ALPR system is interagency operable. In response to the question asking if the Lomita Sheriff's Station (LSS) monitors those cameras in other agencies, Captain Powers said they do but not always. It is something they are capable of doing, which they monitor at certain times for cameras in Palos Verdes Estates (PVE). These cameras are not actively shared by PVE, but LSS has access to them. Captain Powers also shared that when PVE and Torrance Police Department receive hits on their ALPR system, they notify LSS.

In response to Member Dieringer's question regarding a "Silver Alert," Captain Powers explained that it is an alert for critical missing persons who are elders.

City Manager Mihranian shared an update for the City of Rancho Palos Verdes (RPV), describing the ALPR camera additions along Western Avenue. The installation of the cameras are in two phases, with phase one expected to be completed in June. Phase two will have an addition of thirteen cameras along twelve poles, and is expected to be completed mid-summer.

Member Schmitz commented that Captain Powers and the station have been doing a great job with the ALPR system and enforcement.

City Manager Grammer shared an update for the City of Rolling Hills Estates (RHE), describing a two phase approach to expanding their ALPR camera system network.

Cameras were installed at the border next to the City of Torrance and the next phase will be to install cameras along the eastern borders shared by the City of Lomita.

B. FLOCK UPDATE (WRITTEN)

City Manager Mihranian provided an introduction of the Flock cameras, shared its advantage of using solar power, and updated the Committee on RPV's pilot program in Oceanfront Estates which is scheduled to be up and running in May.

City Manager Grammer stated that RHE's Flock pilot program has been running for about a year and has been added onto their grant program list, and introduced Analyst Slawson to update the Committee. Analyst Slawson shared that the pilot system had positive feedback from the RHE community. Some of the highlights include its high image quality of the cameras and user-friendly, cloud-based system.

In response to Member Mitchell's question regarding cost, Analyst Slawson shared that the cost is \$2,000 a year, which includes set-up, installation, maintenance, and on-going service fees. Analyst Lee confirmed the cost of \$2,000 per camera, and shared that RPV paid for half the cost of each camera for the Oceanfront Estates HOA pilot program. The cost for RPV was \$5,000.

In response to Member Mitchell clarifying that RHE has a grant program list, Analyst Slawson confirmed that Flock Safety was approved to be placed on their grant program list. This is an approved vendor list for neighborhoods to purchase cameras with vendors RHE has approved. There are two other camera system vendors currently on the approved list, one of which is Vigilant Solutions, which is the ALPR system for the public streets.

Assistant City Manager Davis clarified one nuance between Flock Safety cameras and other cameras, stating that Flock cameras are leased so the costs – including infrastructure – are less. There is an annual cost with Flock cameras, whereas the more expensive camera systems are owned by the neighborhoods and typically have a five-year life expectancy.

In response to Member Schmitz's question asking if the advantage to the lease is that the vendors bear the costs of system upgrades, Assistant City Manager Davis confirmed. She also shared that Flock cameras provide a different type of technology than the two current vendors. Whereas Obsidian Integration provides more neighborhood security and Vigilant Solutions provides ALPR support, Flock Safety cameras provide both options, which support the investigative aspect of crime prevention.

Chair Algeria noted that scalability is important and that the unit cost has traditionally been the issue. He shared that the RPV City Council has discussed this program and that other cities have done so as well.

In response to Chair Alegria asking if there is interest in bring this topic back for the next meeting, Member Schmitz asked the Committee if they can direct staff to explore an enterprise agreement with Flock Safety to better manage costs.

City Manager Mihranian stated that Staff will explore this possibility and provide a status update at the next Committee meeting.

C. PVPUSD SCHOOL RESOURCE OFFICER UPDATE (WRITTEN)

On behalf of the PVPUSD School Board, Board Member Linda Reid provided an update on the School Resource Officers (SRO). Both SROs have been working half-time to enforce the school closures. Their time will not be invoiced to the cities from March to the end of the school year. Dr. Cherniss met with the City Managers and discussed the MOU renewal for the upcoming school year. She also shared that the SROs was a successful program.

In response to Member Mitchell question regarding online classes, Member Reid shared that the school district was planning on providing families different options to have stay at home classes in the fall. After surveying families, the school district found that $\frac{1}{4}$ preferred to stay at home and $\frac{3}{4}$ preferred to be back in school in some form. This discussion will continue and be finalized over the summer. Dr. Cherniss plans on bringing students back on campus in some hybrid fashion, as long as masks and supplies permit.

City Manager Mihranian brought to the Committee's attention that the existing MOU for the SROs will expire at the end of June 2020. Staff will bring the renewal of the MOU to the respective City Councils with an extended term.

Member Dieringer shared concerns over the existing MOU. She highlighted Section 3F on page 2, where there is a provision that requires the school district to provide a monthly update to the cities regarding the SRO activities and costs. She has requested that the school district be in compliance with this existing MOU for monthly updates and detailed invoicing before the Committee looks at extended the MOU.

City Manager Mihranian stated that he raised this concern to Dr. Cherniss who indicated that they will have a process established moving forward for the SRO activities and invoicing.

Member Reid shared that they had a staffing change in their business office, so they will bring the invoicing details to the cities shortly.

City Manager Grammer thanked Member Reid for her work in coordinating senior food deliveries. He also asked what role the SROs would have in the fall as students go back into a different environment.

In response, Member Reid stated the SROs would have more responsibilities, particularly with ensuring masks are kept on, distancing and handwashing instructions are followed, and all depending on the County's instructions at that time. She also shared that they will more likely be needed more at the elementary schools.

In response to Member Dieringer's question regarding what documentation exists for the SROs and their daily activities, Member Reid shared that she will take this back to Dr. Cherniss for a response and update.

7. NEW BUSINESS

A. QUARTERLY LAW ENFORCEMENT/TRAFFIC REPORT/CORE REPORT (SHERIFF)

Captain Powers provided a brief update on the quarterly law enforcement traffic report and clarified a few points for the Committee. In terms of traffic statistics, hazardous citations have increased, traffic citations held constant, parking citations were up in January but went down in February and March due to the start of the COVID-19 closures, and there were no fatal collisions. For the crime statistics, in RPV, under homicide there was one report of a rape but Captain Powers clarified that this was not a rape incident in the city. It was classified as such but the situation was with two high school kids and the situation was handled.

Captain Powers shared concerns over a spike in vehicular burglaries and other larceny thefts. He commented that the increase was in February and March, again due to COVID-19 when businesses were closed and more people left their cars parked on the streets. For RHE, there was also a report of a rape but this was coded because of an incident with high school kids, not because there was a violent sexual predator. Residential burglaries are down by one, although there is still a concern. The major concern for RHE is other larceny thefts, of 14. Captain Powers stated that his overall concern was still residential burglaries. He shared an incident in RPV where the burglars targeted a home and waited for the couple to leave the home to go on a walk. Captain Powers stated that they were arrested, and noted that their arrests are up. The Lomita Sheriff's Station is the only division in the South Patrol region where arrests are up.

In response to Chair Alegria's question regarding if cities can anticipate more criminal activities due to the economic loss from Covid-19, Captain Powers said that was a reasonable assumption to make. He also shared that most criminals research their targets and case out homes. In regards to this, Captain Powers highlighted that the Vigilant Solutions (ALPR Cameras) has been very helpful, as many criminals use stolen vehicles. He also shared that the Department began to reallocate detectives to patrol commercial and business lots, and that the Station placed extra patrol units around those areas.

B. MCCORMICK/PARAMEDIC RESPONSE UPDATE (WRITTEN)

Analyst Lee provided an overview of the written report for McCormick as they could not attend this meeting. The written report displays McCormick Late Responses and the corresponding arrivals from the Fire Department. For RPV, there was one very late instance on February 17 and McCormick explained that the final time of 26 minutes and 52 seconds was due to needing multiple vehicles because the incident was a six vehicle collision accident. For RHE, there were no late incidences in March.

Member Dieringer commented on the lower compliance rate for RH and wanted to make sure there was no delay in delivery to hospitals due to the later arrivals of the McCormick ambulances.

In response to Member Schmitz asking if emergency vehicles go through the RH gates, Member Dieringer stated that the gates are opened for them.

City Manager Mihranian commented that RPV had lower compliance rates compared to the last quarterly report, and requested an explanation from McCormick.

8. OTHER MATTERS FROM REGIONAL LAW ENFORCEMENT COMMITTEE MEMBERS

A. LAW ENFORCEMENT / STUDENT EDUCATION

Member Dieringer asked if there could be a representative from McCormick to come for the next meeting, to provide further explanations of incidences.

Chair Algeria asked for a follow-up for the ALPR update, Flock pilot program, and the School Resource Officers update.

9. ADJOURNMENT

There being no further business before the Palos Verdes Peninsula Regional Law Enforcement Committee, Chair Alegria adjourned the meeting at 9:47 a.m. The next meeting is scheduled to be held on Thursday, August 13, 2020, following the Palos Verdes Peninsula Regional Emergency Preparedness Committee Meeting at 7:30 a.m.

Respectfully submitted,



Shane Lee
Recording Secretary
Administrative Analyst,
City of Rancho Palos Verdes

Approved,

Eric Alegria
Chair
Mayor Pro Tem,
City of Rancho Palos Verdes

**REGIONAL
LAW ENFORCEMENT
AGENDA ITEM 5B
MEETING DATE: 08/13/20**



**REGIONAL LAW
Agenda Item No. 5B
Meeting Date: 08-13-20**

MEMORANDUM

TO: REGIONAL LAW ENFORCEMENT COMMITTEE
FROM: CITY MANAGERS
DATE: AUGUST 13, 2020
SUBJECT: FLOCK SAFETY CAMERA UPDATE

Prepared By: Shane Lee, Rancho Palos Verdes Administrative Analyst

The cities of Rolling Hills Estates and Rancho Palos Verdes, in coordination with its respective Neighborhood Watch groups and Homeowners Associations (HOAs), have been identifying tools and resources to enhance public safety and property protection. One of the tools utilized are neighborhood cameras, such as the Flock Safety Camera System (Flock Safety).

The Flock Safety system has recently been the preferred neighborhood camera system because of the high-quality resolution with day and night functionality, motion detection imaging, and license plate reading technology that can be utilized by the local sheriff's station for police investigations and alerts. Although the Flock Safety system is in the early stages of alerting the local Lomita Sheriff's Station for wanted vehicles, it is not currently integrated into the greater Los Angeles County Sheriff's Department daily operations for county-wide data sharing. The camera is generally solar-powered; however, it can be hardwired if desired. The camera vendor has a cloud-based system in which a neighborhood representative can have administrative rights and access the system remotely.

Flock Safety Camera Update
Regional Law Enforcement Committee
August 13, 2020
5B - 1

The City of Rolling Hills Estates staff has collaborated with the camera vendor Flock Safety and the Los Angeles County Sheriff's Department's Technology and Support Division, including the Lomita Station this past year to implement a neighborhood camera pilot program. The staff has received positive feedback from the Sheriff's Department personnel and participating neighborhood residents of overall system accessibility and functionality. As such, the Rolling Hills Estates City Council has added this camera vendor to the City's camera grant vendor's preferred list.

The City of Rancho Palos Verdes launched its pilot program of the Flock Safety system with the Oceanfront Estates HOA. In July, a total of five cameras were installed at the two tract entrances located off Palos Verdes Drive West. These cameras are in operation and will be monitored by staff to assess its effectiveness. Additionally, the City is increasing its outreach on the availability of the Flock Camera to its various HOAs.

Flock Safety Camera Products

Flock Safety offers two types of camera products:

- Falcon Camera
- Sparrow Camera

The Falcon camera is designed for public agency use and the Sparrow camera is for private neighborhood use. The differences between these two cameras relate to the amount of information the cameras are expected to process. The Sparrow is less comprehensive because it is meant to be in neighborhood areas where there are expectedly less traffic and objects for the camera to process. The Falcon has bigger data capacity, faster data upload speed with a better sim card and processor, and has real-time uploading capability (whereas the Sparrow uploads data in batches over time).

Flock Safety Camera Costs

The Flock Safety Camera is a leased camera that is priced based on an annual package cost.

The Falcon camera is \$2,500 per camera per year, which is part of a package cost that includes the greater camera capability, upgrades and ongoing maintenance, community liaison support, built-in for costs of any fees or permits, and the extra time and processes that goes into partnering with public agencies. In addition, Flock Safety provides assistance with community questions, community engagement tools, and other involvement opportunities.

The Sparrow camera is \$2,000 per camera per year, which includes the full-time community liaison support, upgrades, and ongoing maintenance. The camera itself operates with lower comprehensive capacity due to the less traffic and objects it will process.

There are no installation fees for neighborhoods using the Sparrow camera. For public agencies, which uses the Falcon camera, the one-time installation fee is \$250. There is an opportunity to save on bulk installation fees with a Flock Safety partnership agreement (see next section for more information). For example, if a city purchases 10 cameras for \$25,000, the normal installation fee would be \$2,500. Depending on the terms of the agreement, there may be savings of 30%-50% on the installation fee, which saves from \$750 to \$1,250.

Flock Safety does not offer a discount on cameras as they are priced far below other vendor products, as their lease business model provides ongoing support and can be terminated after a year. Therefore, there are no other opportunities for savings besides the installation fees.

The cost and type of camera are delineated by who signs the contract. As long as the neighborhoods sign the agreement, the cities can be involved in the process and assist the neighborhoods with the procurement and costs. For example, the Oceanfront Estates HOA signed the agreement with Flock Safety and therefore receives the \$2,000 Sparrow cameras, even though the City of Rancho Palos Verdes was involved in the procurement and process, including subsidizing some of the costs.

For public agencies, there is a minimum purchase of five cameras; however, individual neighborhoods can purchase any amount of cameras as they wish.

Flock Safety Enterprise Agreement

At the May 14, 2020 meeting, Committee Member Schmitz requested Staff explore whether an enterprise agreement could be developed to reduce costs and encourage more neighborhoods to install the flock cameras. In response, Staff approached Flock Safety for the possibility of an enterprise agreement with the Peninsula cities. Staff spoke to Bailey Quintrell, Vice President of Strategy and Partnerships, and Jesse Mund, Territory Account Manager of Southern California, who provided information on agreement packages (similar to an enterprise agreement) and potential opportunities for cost savings, as summarized below.

Agreement Details

The lease agreements offered by Flock Safety are in the form of one-year terms, and most agreements are executed in multi-year agreement. According to Flock Safety, presently, no agency has cancelled after one year using Flock cameras. The advantages of longer, multi-year, lease agreements are that the costs are locked-in based on the set terms. Thus, if the cost of the cameras and support increase the next year, with multi-year contracts, the costs will remain at the agreed amount while one-year leases will be increased at the annual renewal. Billing would occur annually at the start of the contract year. In regards to a regional partnership (or enterprise agreement), Flock Safety has indicated a preference to bill to one city.

Benefits and Disadvantages of an Enterprise Agreement

Benefits of an Enterprise Agreement

An Enterprise Agreement would essentially allow participating Peninsula cities to acquire and operate flock cameras under one agreement, and may provide for increased camera installation. Although each neighborhood and city would have their own network of cameras and administrators, the cameras all function on a unified network and database. With one regional Sheriff's station that oversees the Peninsula's law enforcement, more cameras across the Peninsula allows for greater accessibility of footage and security. In addition, if the Flock Safety cameras are well-received by the community, establishing an enterprise agreement on the Peninsula would provide foundation for future Flock Safety camera purchases. In other words, it will be easier to purchase additional cameras for more neighborhoods. A unified approach could also demonstrate confidence for neighborhoods to have longer contract terms, which could ultimately result in greater cost savings.

Disadvantages of an Enterprise Agreement

Based on staff's assessment, there is minimal financial benefit to an enterprise agreement. The individual cities may not necessarily save money in using the enterprise approach compared to if each city signed their own agreements. The greatest cost savings occur when the public Falcon cameras are purchased, which require installation fees but would be discounted based on the number of cameras installed despite the type of agreement between Flock Safety and a city.

Additional Information

Examples of Agency Agreements

Flock Safety does not have any enterprise agreements in place. Examples of individual agreements with other cities and law enforcement agencies in Los Angeles County include the City of San Marino, City of La Cañada Flintridge, City of La Habra Police Department, and the San Dimas Sheriff's Station.

The City of La Cañada Flintridge purchased 37 Flock Safety cameras for \$78,000. The cost of the cameras totaled \$74,000, and the installation was \$4,800. The discounted installation cost breakdown is approximately \$130 for each installation, instead of the usual \$250. As a part of their partnership, Flock Safety is providing the City with a 60 day trial period where if there are any issues or dissatisfaction, then there would be a no-cost refund.

Installation Contractor

The City of Rancho Palos Verdes recently experienced delays with installing its pilot camera because of insurance and other processing obstacles due to Flock Safety's use of sub-contractors. In response, Flock Safety indicated they would be hiring a Los Angeles area technician instead of their previous approach of hiring sub-contractors to install their cameras to avoid any potential issues.

Flock Camera Representative

If desired by the Committee, Mr. Mund offered to attend a future meeting to provide additional information on their mission, usefulness, examples of partnerships with other law enforcement agencies and cities, and other relevant information. Additionally, he is available to meet with city staff, either in-person or virtually, to respond to any inquiries.

Exhibit A



Side View of Sparrow Camera at Montecito

Exhibit A (continued)



Front View of Solar Panel

Exhibit B

Vehicle

- License Plate: CA 7AHC848
- Build: SUV
- Make: Honda
- Color: Silver Grey
- First time captured
- [More like this](#)

[Download Images](#)



Image Capture from RHE Pilot Camera

Exhibit C



Front view of RPV Pilot Sparrow Camera at Oceanfront Estates

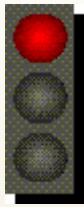
**REGIONAL
LAW ENFORCEMENT
AGENDA ITEM 6A
MEETING DATE: 08/13/20**



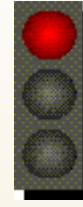
**PENINSULA REGION
2ND QUARTER
LAW ENFORCEMENT UPDATE
2020**

***PRESENTED BY
CAPTAIN JAMES C. POWERS
LOMITA STATION***





TRAFFIC





RANCHO PALOS VERDES

Traffic Stats

2018

2019

2020

	Apr	May	Jun	Average	Apr	May	Jun	Average	Apr	May	Jun	Average
Total Collisions	7	14	13	11	18	17	15	17	11	10	13	11
Injury Collisions	3	3	7	4	7	8	6	7	3	4	5	4
Enforcement Index	33	31	47	37	11	16	19	15	12	25	23	20
Hazardous Cites	100	94	278	157	76	123	114	104	36	101	114	84
Non-Haz Cites	52	59	55	55	58	50	33	47	20	34	29	28
Parking Cites	109	88	65	87	60	50	102	71	3	46	36	28
DUI Arrests	0	1	3	1	4	2	0	2	1	0	1	.5
DUI Collisions	0	0	2	.5	2	1	0	1	0	0	0	0
Fatal Collisions	0	0	0	0	0	0	0	0	0	0	0	0

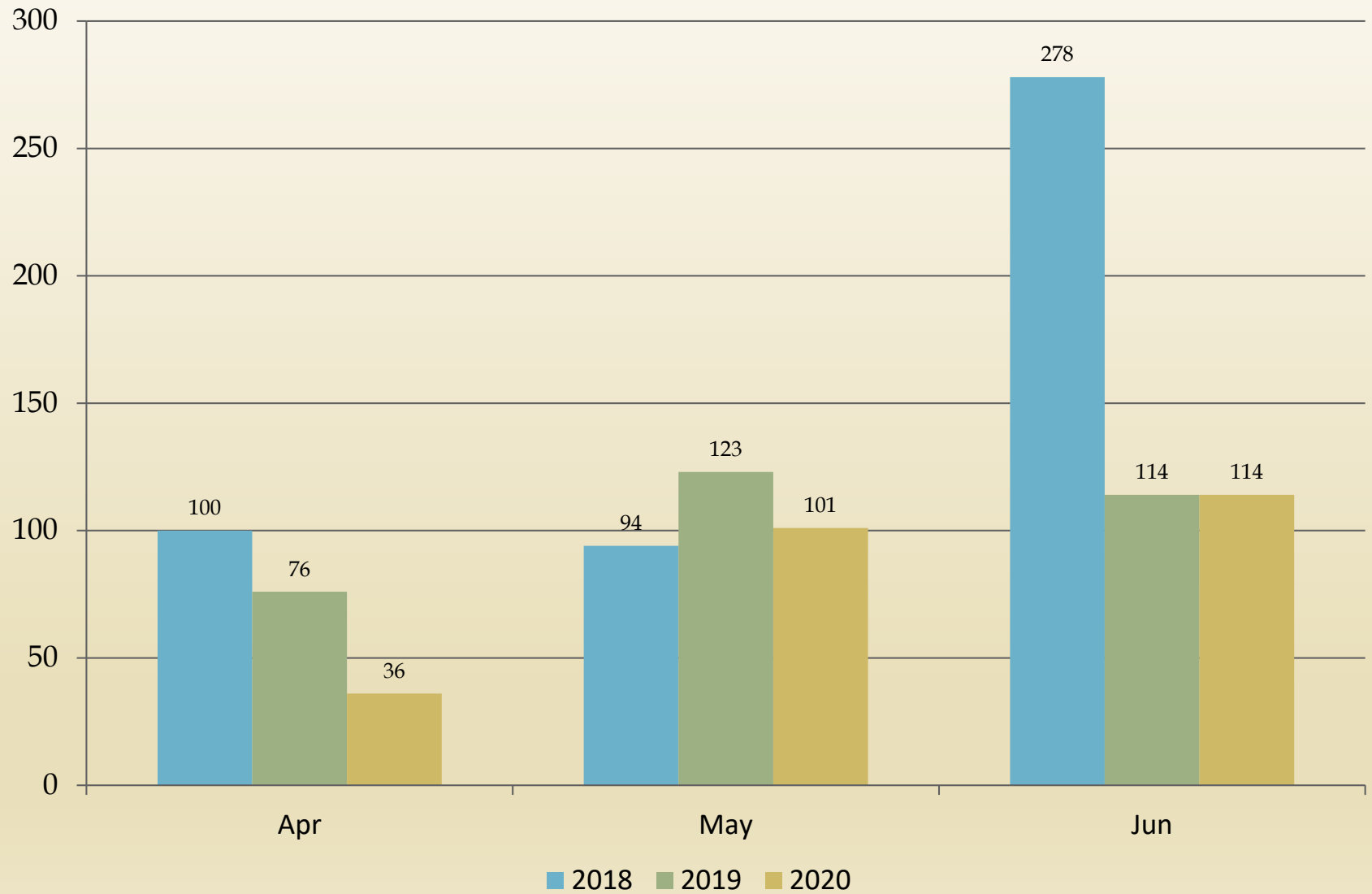
*Traffic Enforcement Index: Haz.Cites + DUI Arrests / Fatal + Injury Collisions (20:1)

2nd Quarter Comparison



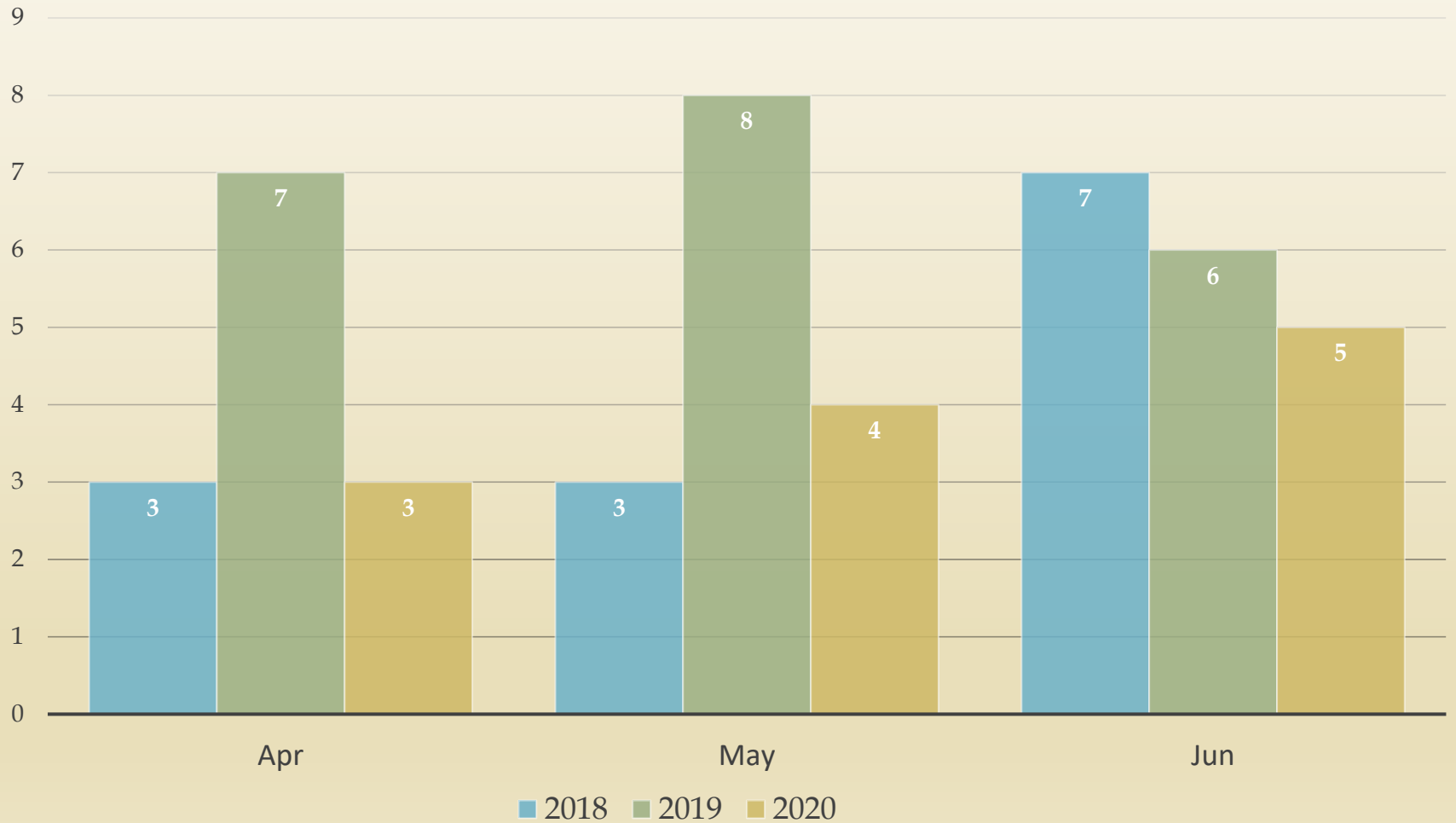
RANCHO PALOS VERDES

Hazardous Citations



RANCHO PALOS VERDES

Injury Traffic Collisions



ROLLING HILLS ESTATES

Traffic Stats



2018

2019

2020

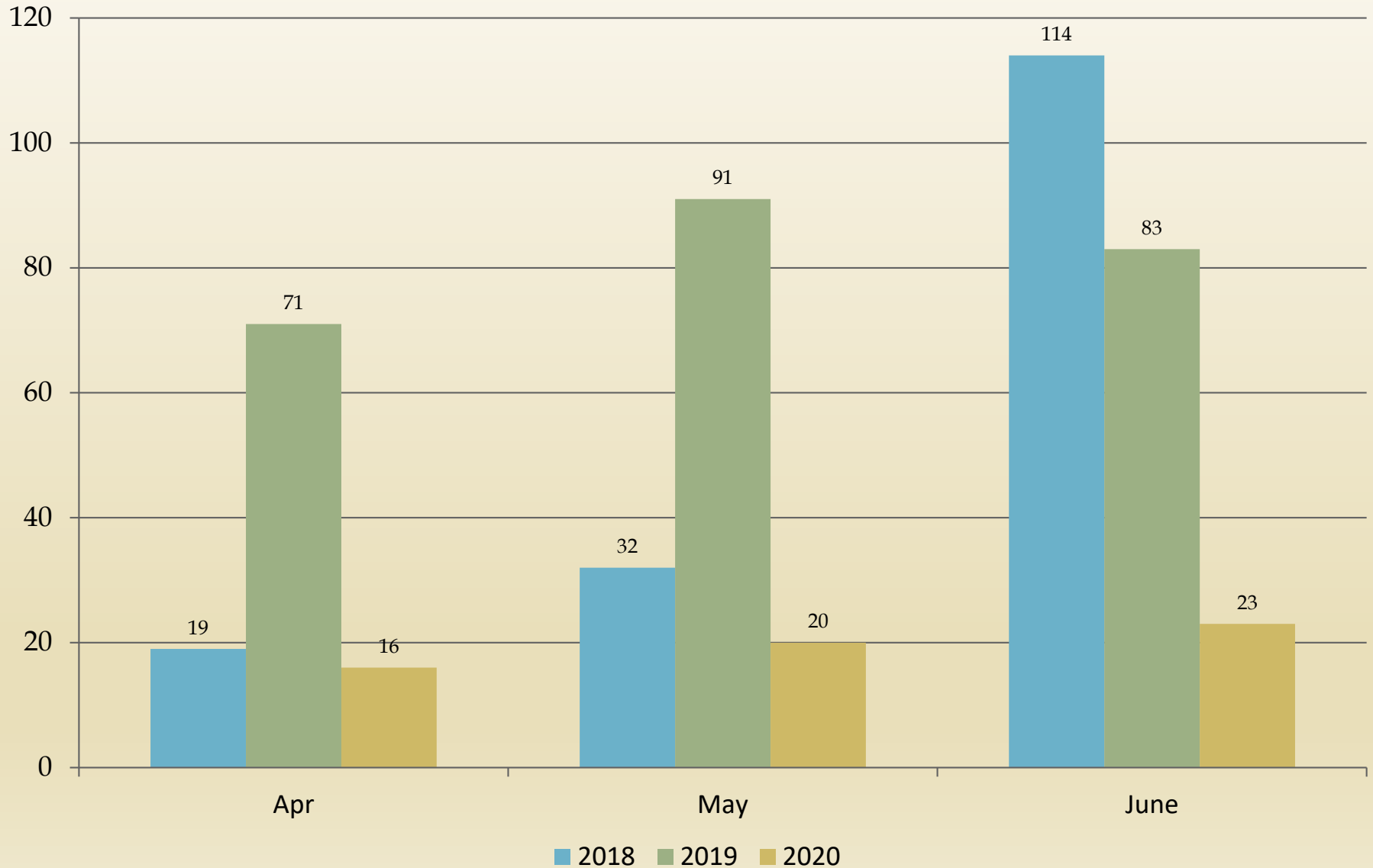
	Apr	May	Jun	Average	Apr	May	Jun	Average	Apr	May	Jun	Average
Total Collisions	11	15	12	13	5	8	7	7	3	3	7	4
Injury Collisions	4	9	5	6	0	2	2	1	1	2	2	2
Enforcement Index	5	3	23	10	0	46	42	29	16	10	12	13
Hazardous Cites	19	32	114	55	71	91	83	82	16	20	23	20
Non-Haz Cites	26	18	25	23	10	25	11	15	4	18	6	9
Parking Cites	11	4	11	9	20	36	18	25	0	0	2	1
DUI Arrests	1	1	0	0.5	0	0	0	0	0	0	0	0
DUI Collisions	1	1	0	0.5	0	0	0	0	0	0	0	0
Fatal Collisions	0	1	0	0.5	0	0	0	0	0	0	0	0

*Traffic Enforcement Index: Haz.Cites + DUI Arrests / Fatal + Injury Collisions (20:1)

2nd Quarter Comparison

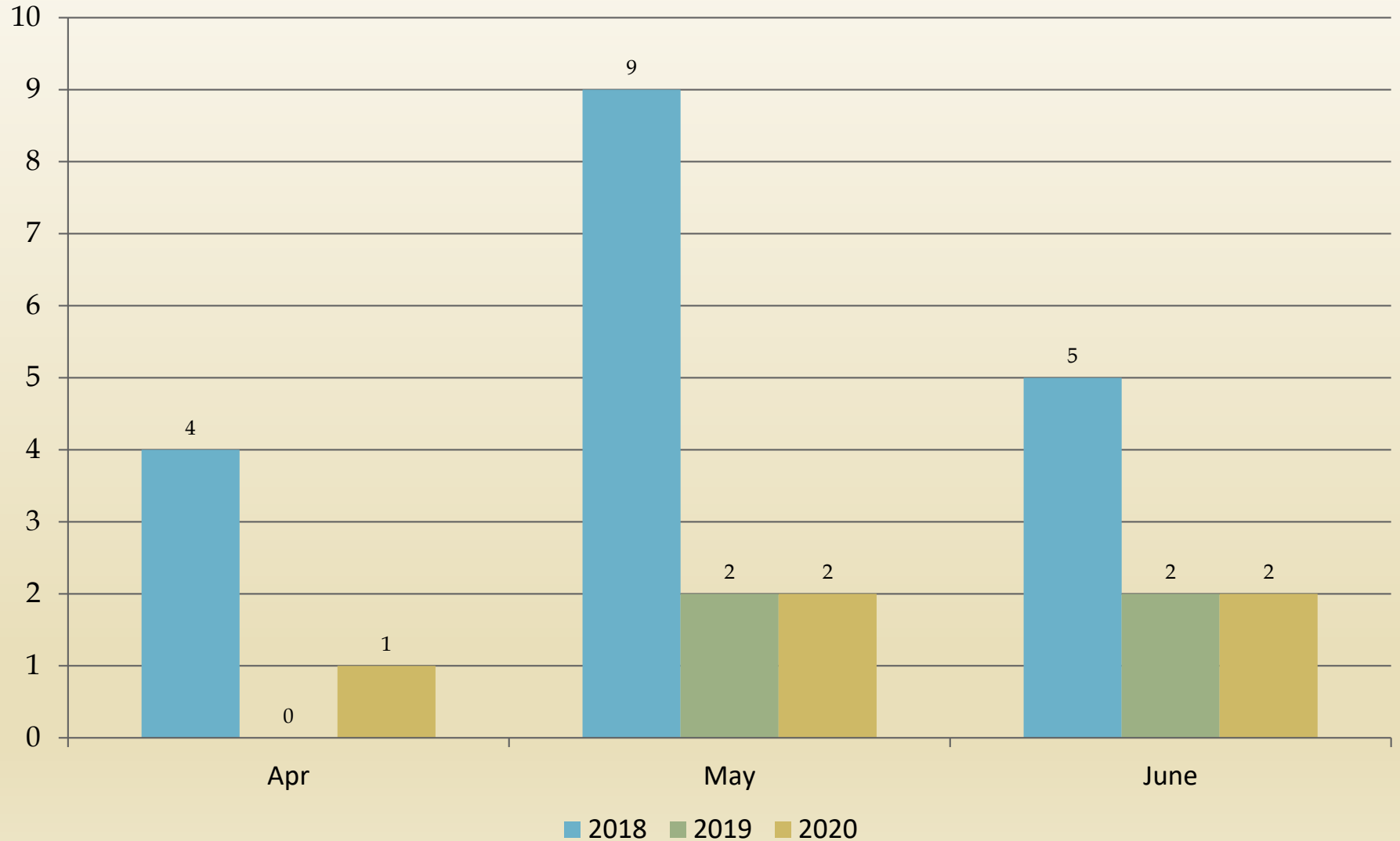
ROLLING HILLS ESTATES

Hazardous Citations



ROLLING HILLS ESTATES

Injury Traffic Collisions





ROLLING HILLS

Traffic Stats

2018

2019

2020

Apr May Jun **Average** Apr May Jun **Average** Apr May Jun **Average**

Total Collisions	0	0	1	.5	1	0	1	0.7	0	1	0	.5
Injury Collisions	0	0	1	.5	1	0	1	0.7	0	1	0	.5
Enforcement Index	0	0	53	18	25	0	33	19	0	6	0	2
Hazardous Cites	29	34	52	38	25	45	33	34	2	5	7	5
Non-Haz Cites	1	1	1	1	0	0	0	0	10	0	0	3
Parking Cites	0	0	0	0	0	0	0	0	0	0	0	0
DUI Arrests	0	0	1	.5	0	0	0	0	0	1	0	.5
DUI Collisions	0	0	1	.5	0	0	0	0	0	1	0	.5
Fatal Collisions	0	0	0	0	0	0	0	0	0	0	0	0

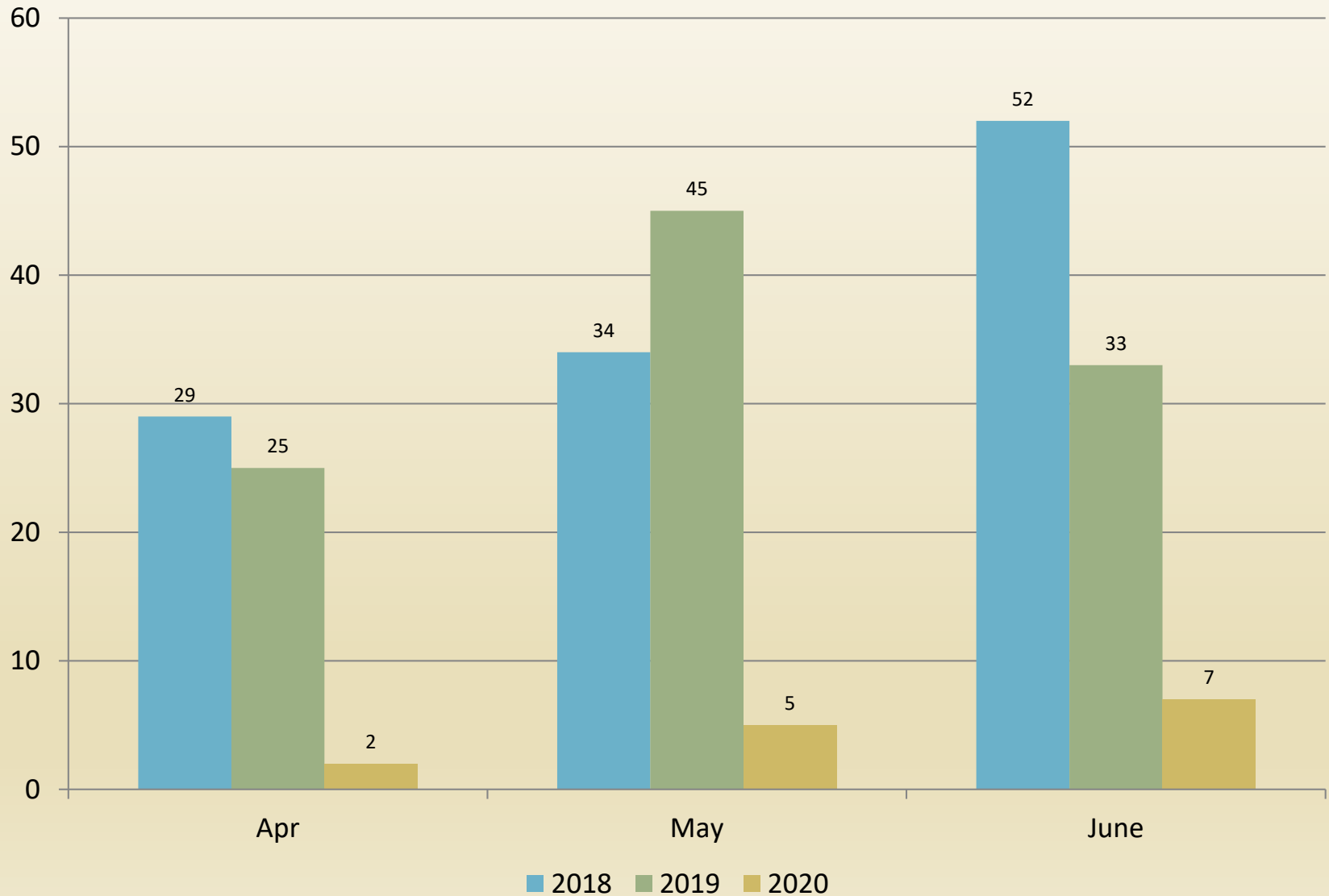
*Traffic Enforcement Index: Haz.Cites + DUI Arrests / Fatal + Injury Collisions (20:1)

2nd Quarter Comparison



ROLLING HILLS

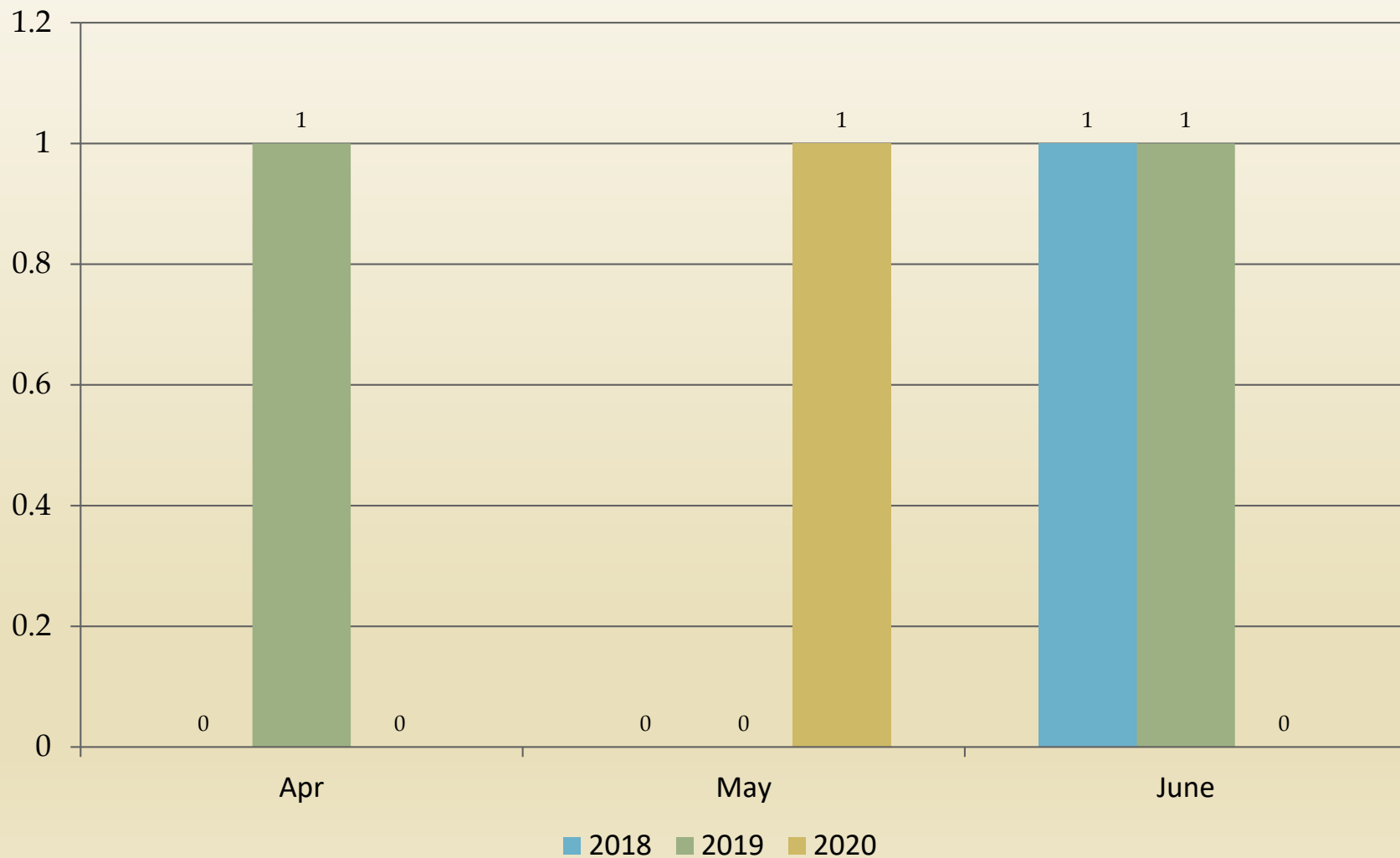
Hazardous Citations





ROLLING HILLS

Injury Traffic Collisions





PENINSULA REGION

Totals

2018

2019

2020

	Apr	May	Jun	Average	Apr	May	Jun	Average	Apr	May	Jun	Average
Total Collisions	18	29	25	24	24	25	23	24	14	14	20	16
Injury Collisions	7	12	12	10	8	10	8	9	4	7	7	6
Enforcement Index	21	13	37	24	22	26	29	26	14	18	21	18
Hazardous Cites	148	160	442	250	172	259	230	220	54	126	144	108
Non-Haz Cites	83	78	79	80	68	75	44	62	34	52	35	40
Parking Cites	120	92	76	96	80	86	120	95	3	46	38	29
DUI Arrests	1	2	4	2	4	2	0	2	1	1	1	1
DUI Collisions	1	1	3	2	2	1	0	1	0	1	0	.5
Fatal Collisions	0	1	0	.5	0	0	0	0	0	0	0	0

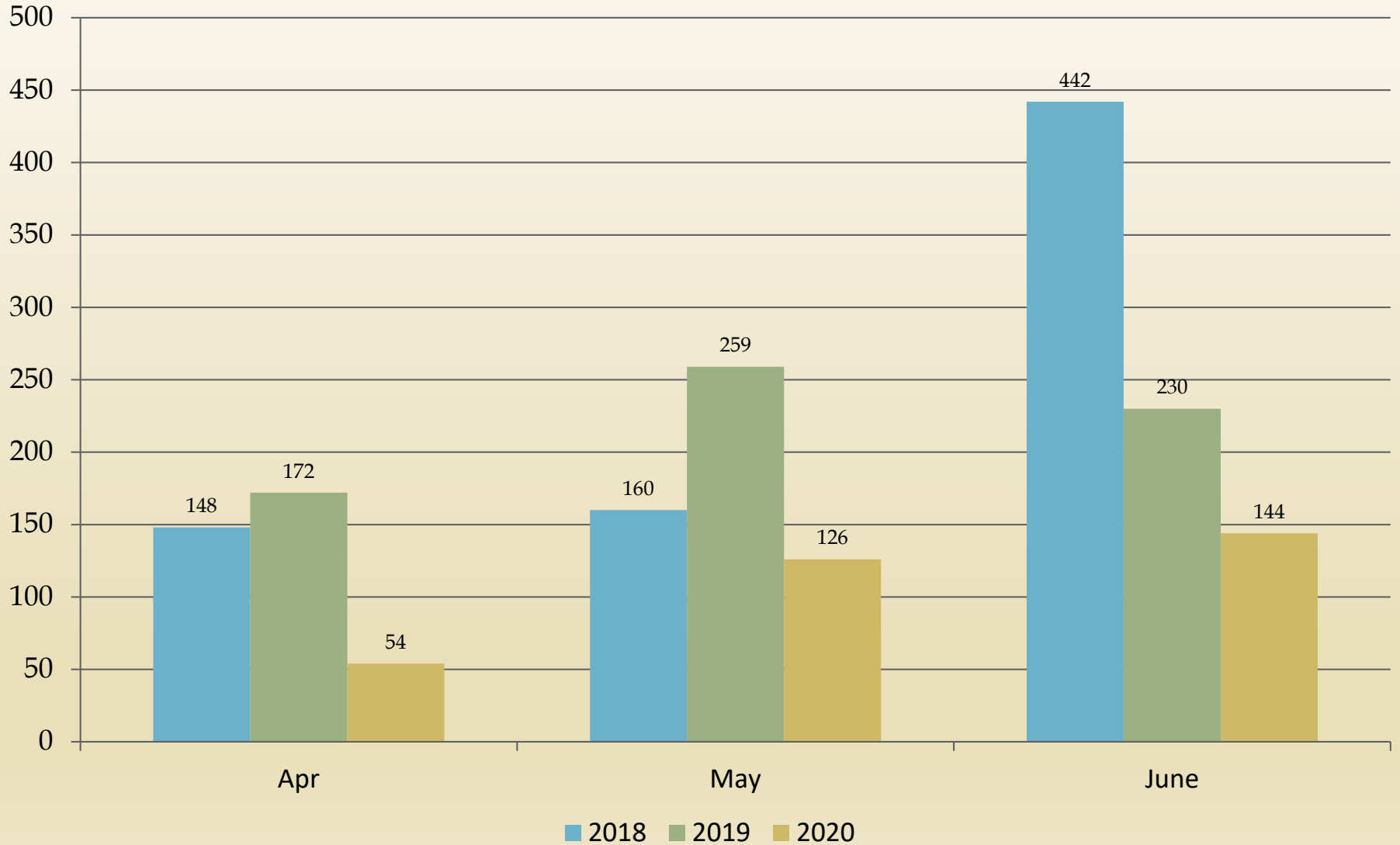
*Traffic Enforcement Index: Haz.Cites + DUI Arrests / Fatal + Injury Collisions (20:1)

2nd Quarter Comparison



PENINSULA REGION

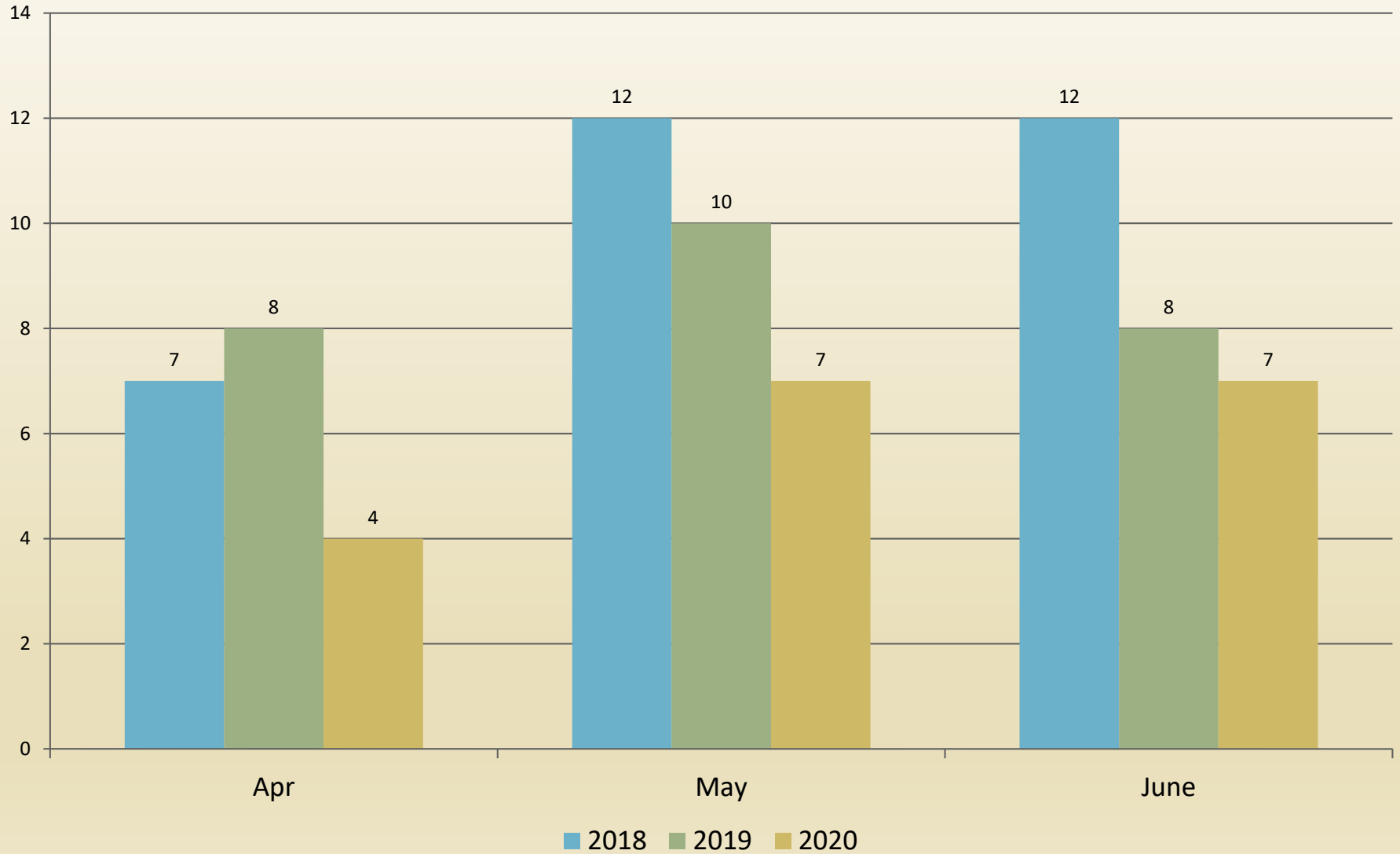
Hazardous Citations





PENINSULA REGION

Injury Traffic Collisions



2020 CRIME STATS

2nd QUARTER

* SHERIFF * DO NOT CROSS * CRIME SCENE * DO NOT CROSS * SHERIFF *





2020 PART I – 2nd QUARTER COMPARISON

Rancho Palos Verdes

	2020	2019	2018	2017	2016
Homicide	0	0	0	0	0
Rape	0	2	1	1	1
Robbery	1	0	2	2	1
Aggravated Assault	5	4	4	5	1
Burglary, Residence	13	13	28	28	17
Burglary, Structure	10	9	5	12	3
Vehicle Burglary	14	10	16	15	14
Theft from Vehicle	11	22	28	20	33
Other Larceny / Theft	19	28	29	21	14
Grand Theft Auto	7	7	11	8	8
Arson	0	0	0	0	0
TOTAL	80	95	124	112	92



PART II CRIME ACTIVITY COMPARISON

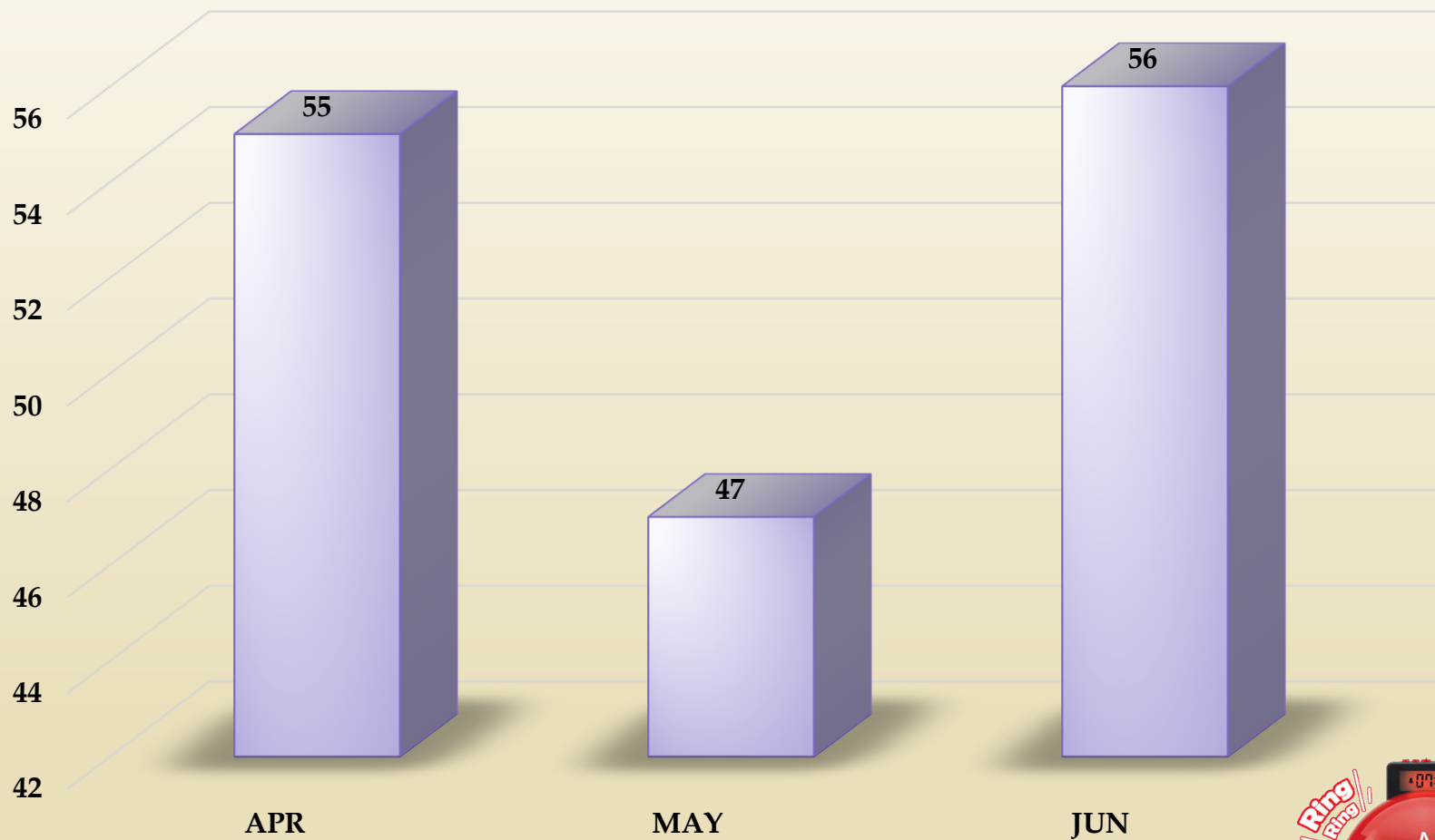
Rancho Palos Verdes 2nd Quarter

	2020	2019	2018	2017	2016
Forgery	3	6	13	14	6
Fraud/ID Theft	36	30	34	32	27
Sex Offense, Felony	4	0	0	1	3
Sex Offense, Misdemeanor	1	3	3	4	2
Non-Aggravated Assault	17	4	8	8	17
Weapon Laws	4	2	3	2	0
Offenses Against Family	1	1	2	2	5
Liquor Laws	0	0	0	0	0
Drunk-Alcohol/Drugs	0	8	2	4	4
Disorderly Conduct	3	3	2	3	2
Vagrancy	0	0	0	1	0
Gambling	0	0	0	0	0
Drunk Driving-Vehicle/Boat	2	4	2	1	3
Vandalism (Non-graffiti)	16	14	18	15	13
Vandalism (Graffiti)	0	0	0	0	2
Receiving Stolen Property	0	0	1	1	1
Federal Offenses w/o money	0	0	0	0	1
Federal Offenses w/ money	2	0	4	5	1
Felonies, Misc	2	2	9	1	1
Misdemeanors, Misc	7	4	8	7	4
TOTAL CRIME	98	81	109	101	92
ARRESTS					
Part I	10	14	19	34	13
Part II	57	64	90	109	96
TOTAL ARRESTS	67	78	109	143	109
Burglaries	1	3	8	7	4
GTA's	4	3	6	18	2
Narco	6	6	20	14	11



RANCHO PALOS VERDES

False Alarms



2020 PART I - 2ND QUARTER COMPARISON

Rolling Hills Estates



	2020	2019	2018	2017	2016
Homicide	0	0	1	0	0
Rape	0	0	0	0	0
Robbery	0	2	0	2	2
Aggravated Assault	2	3	1	3	1
Burglary, Residence	5	1	1	8	2
Burglary, Structure	1	3	2	4	3
Vehicle Burglary	6	6	3	2	6
Theft from Vehicle	5	1	7	5	17
Other Larceny / Theft	5	13	12	21	12
Grand Theft Auto	0	3	1	2	2
Arson	0	0	0	0	0
TOTAL	24	32	28	47	45

PART II CRIME ACTIVITY COMPARISON

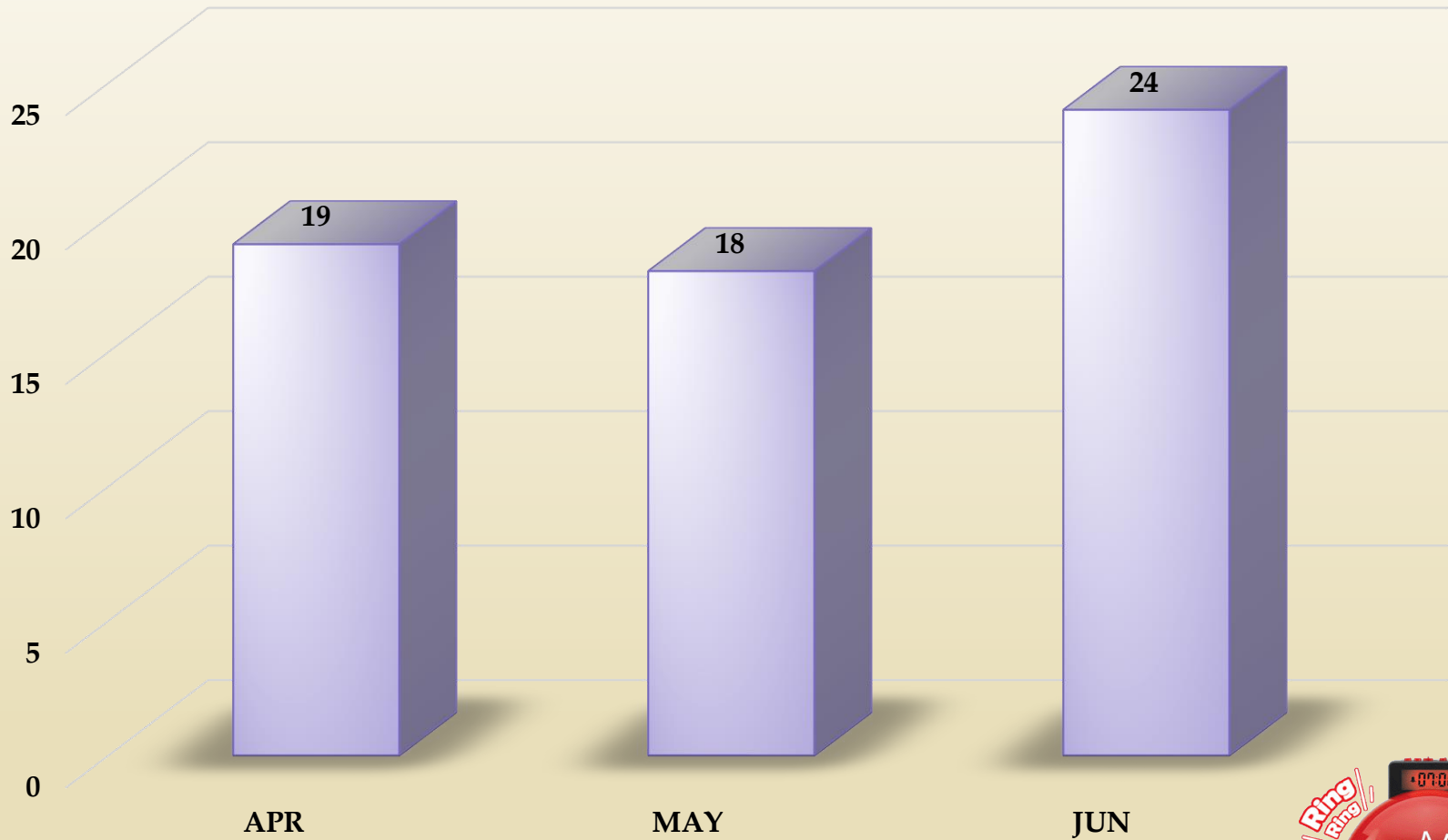
Rolling Hills Estates 2nd Quarter



	2020	2019	2018	2017	2016
Forgery	1	2	2	4	2
Fraud/ID Theft	14	6	5	8	9
Sex Offense, Felony	0	0	0	1	1
Sex Offense, Misdemeanor	0	0	0	0	0
Non-Aggravated Assault	3	1	3	1	1
Weapon Laws	0	0	1	0	2
Offenses Against Family	0	0	1	0	0
Liquor Laws	0	0	0	0	0
Drunk-Alcohol/Drugs	0	2	1	0	0
Disorderly Conduct	0	0	0	0	0
Vagrancy	0	0	0	0	0
Gambling	0	0	0	0	0
Drunk Driving-Vehicle/Boat	0	0	2	0	1
Vandalism (Non-graffiti)	4	4	6	8	8
Vandalism (Graffiti)	1	0	0	0	0
Receiving Stolen Property	0	0	1	0	0
Federal Offenses w/o money	0	0	0	0	0
Federal Offenses w/ money	3	0	0	3	0
Felonies, Misc	1	0	0	2	0
Misdemeanors, Misc	2	1	1	1	7
TOTAL CRIME	29	16	23	28	31
ARRESTS					
Part I	8	9	8	17	1
Part II	19	18	21	24	41
TOTAL ARRESTS	27	27	29	41	42
Burglaries	4	0	0	7	0
GTA's	1	3	5	4	0
Narco	2	1	1	2	5

ROLLING HILLS ESTATES

False Alarms



2020 PART I – 2nd QUARTER COMPARISON

Rolling Hills



	2020	2019	2018	2017	2016
Homicide	0	0	0	0	0
Rape	0	0	0	0	0
Robbery	0	0	0	0	0
Aggravated Assault	0	0	0	0	0
Burglary, Residence	1	1	0	1	1
Burglary, Structure	0	0	0	0	0
Vehicle Burglary	0	0	0	0	0
Theft from Vehicle	0	0	0	0	0
Other Larceny / Theft	1	1	0	1	3
Grand Theft Auto	0	0	0	0	0
Arson	0	0	0	0	0
TOTAL	2	2	0	2	4

Part II Crime Activity Comparison

Rolling Hills 2nd Quarter

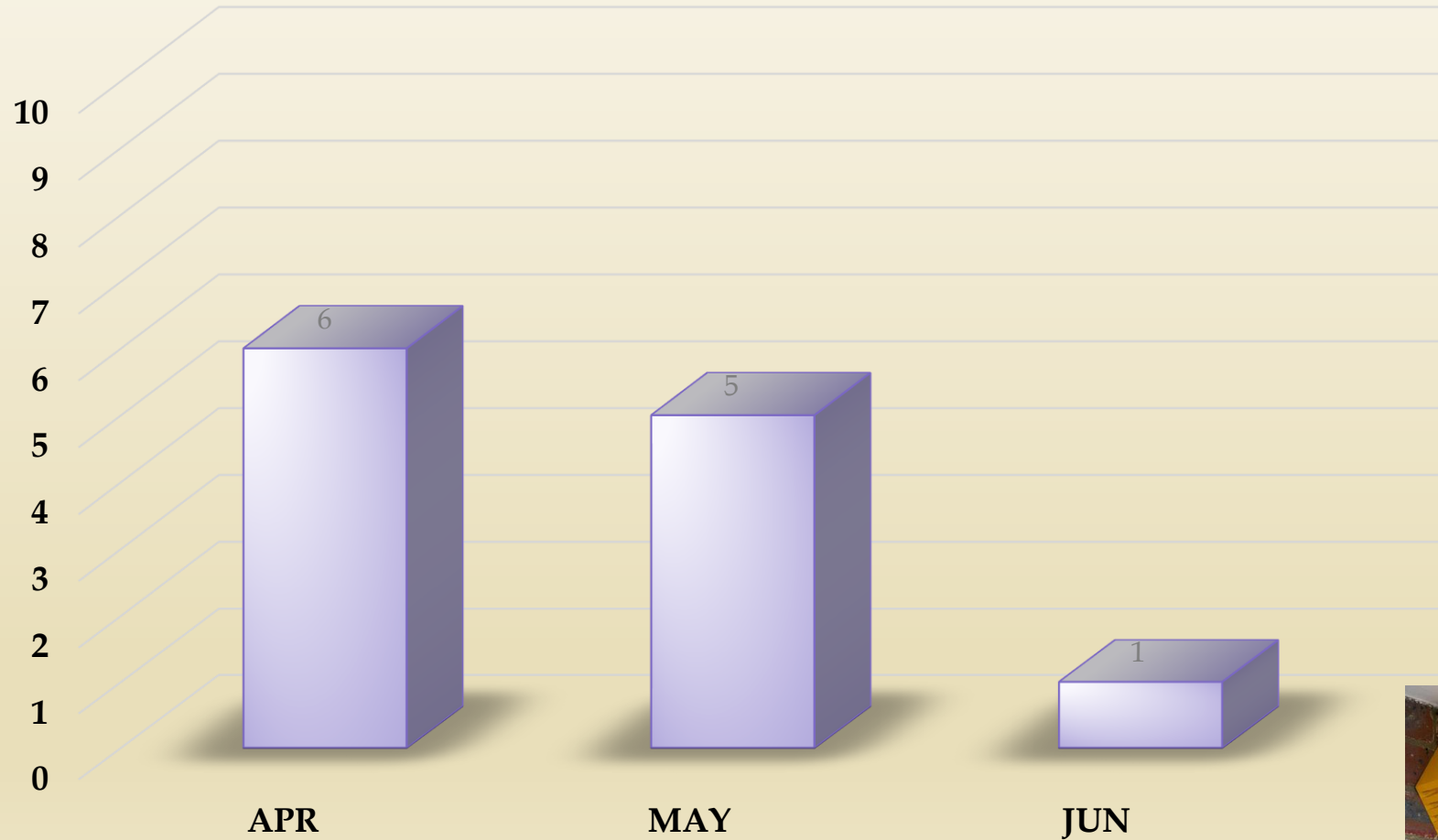


	2020	2019	2018	2017	2016
Forgery	0	0	0	1	0
Fraud/ID Theft	1	0	3	1	1
Sex Offense, Felony	0	0	0	0	1
Sex Offense, Misdemeanor	0	0	0	0	0
Non-Aggravated Assault	1	0	0	0	0
Weapon Laws	0	0	0	0	0
Offenses Against Family	1	1	0	0	0
Liquor Laws	0	0	0	0	0
Drunk-Alcohol/Drugs	0	0	0	0	0
Disorderly Conduct	0	0	0	0	0
Vagrancy	0	0	0	0	0
Gambling	0	0	0	0	0
Drunk Driving-Vehicle/Boat	1	0	1	0	0
Vandalism (Non-graffiti)	0	0	0	0	0
Vandalism (Graffiti)	0	0	0	0	0
Receiving Stolen Property	0	0	0	0	0
Federal Offenses w/o money	0	0	0	0	0
Federal Offenses w/ money	0	0	0	0	0
Felonies, Misc	0	1	0	0	0
Misdemeanors, Misc	1	0	0	0	0
TOTAL CRIME	5	2	4	2	2
ARRESTS					
Part I	1	1	0	0	0
Part II	8	1	1	0	0
TOTAL ARRESTS	9	2	1	0	0
Burglaries	0	0	0	0	0
GTA's	1	1	0	0	0
Narco	0	0	0	0	0



ROLLING HILLS

False Alarms

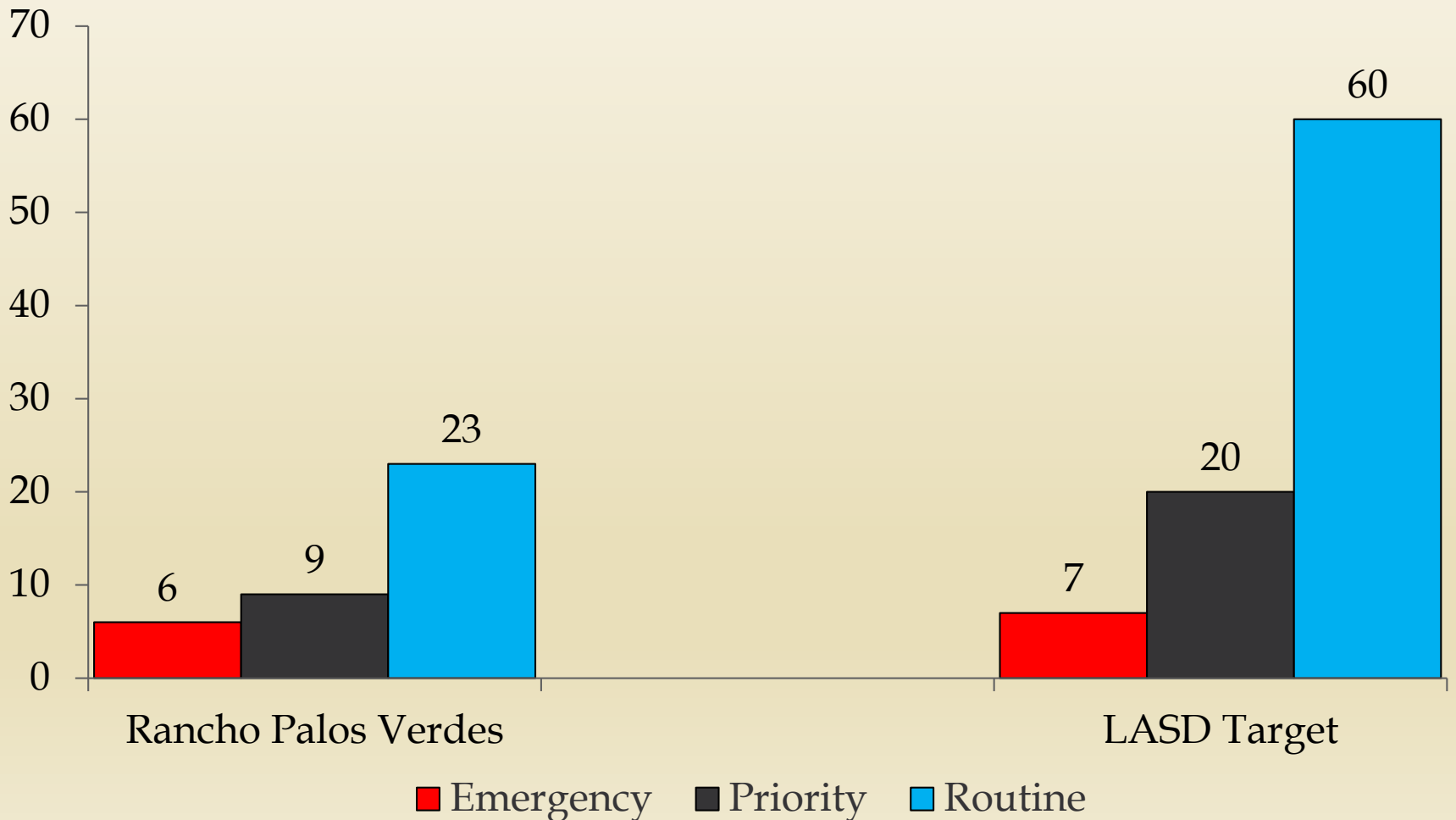


RESPONSE TIMES



Rancho Palos Verdes

2nd Quarter Average Response Times



RANCHO PALOS VERDES EMERGENT CALL RESPONSE

2nd Quarter 2020 Page 1

DATE	LOCATION	TYPE OF CALL	ENTRY	ENROUTE	ARRIVAL	RESP TIME MIN	TAG
04/01	GANADO DR/PV DR E	TRAFFIC ACCIDENT	1400	1400	1406	6	84
04/04	GENERAL ST	MEDICAL RESCUE	0615	0616	0620	5	25
04/06	ADMIRABLE DR	FAMILY DISTURBANCE	2024	2026	2031	7	118
04/07	MT SHASTA	MEDICAL RESCUE	1904	1905	1910	6	95
04/09	CAYUSE LN	MEDICAL RESCUE	1939	1940	1945	6	141
04/10	ELDEN DR	MEDICAL RESCUE	1427	1431	1433	6	71
04/12	PV DR S/TERRANE WY	TRAFFIC ACCIDENT	2005	2006	2011	6	96
04/13	VIA RIVERA/HAWTHORNE	FIRE	0554	0558	0601	7	11
04/13	ELBERON	MEDICAL RESCUE	1625	1626	1631	6	94
04/15	REDONDELA DR	MEDICAL RESCUE	0010	0013	0013	3	1
04/16	ARMAGA SPRING RD	PROWLER	0042	0045	0046	4	10
04/16	WESTERN AV	MEDICAL RESCUE	0248	0250	0252	4	15
04/17	AVENIDA ALTISMA	MEDICAL RESCUE	1107	1109	1112	5	43
04/18	STALWART DR	MEDICAL RESCUE	1757	1800	1801	4	113
04/21	RAVENSPUR RD	MEDICAL RESCUE	1525	1528	1540	15	63
04/23	SEAGATE DR	MEDICAL RESCUE	1913	1914	1918	4	101
04/25	AVENIDA APRENDA	TRAFFIC ACCIDENT	2046	2049	2050	4	123
04/27	RIDGEPATH CT	DOMESTIC DISTURBANCE	2317	2318	2325	8	134
04/28	FORRESTAL CT	BURG TO RESD	1757	1758	1803	6	73
04/28	CRESTWOOD ST	POSS BURG TO RESD	2300	2302	2302	2	101
04/28	CAMINO PEQUENO	FAMILY DISTURBANCE	2338	2341	2346	8	103
05/01	HAWTHORNE/RAVENSPUR	TRAFFIC ACCIDENT	1726	1727	1728	2	92
05/01	RHONE DR	MEDICAL RESCUE	2116	2118	2119	3	117
05/01	MONERO DR	MEDICAL RESCUE	2137	2138	2140	3	119
05/02	BENDIGO DR	MEDICAL RESCUE	0930	0931	0939	9	24
05/02	GRANVIA ALTAMIRA	TRAFFIC ACCIDENT	2235	2237	2241	6	91
05/04	LOS VERDES DR	FAMILY DISTURBANCE	2029	2034	2034	5	95
05/05	AVENIDA ELEGANTE	POSS BURG TO RESD	0023	0025	0030	7	1
05/05	SWITCH BACKS	ASSAULT	1839	1840	1847	8	124

RANCHO PALOS VERDES EMERGENT CALL RESPONSE

2nd Quarter 2020 Page 2

DATE	LOCATION	TYPE OF CALL	ENTRY	ENROUTE	ARRIVAL	RESP TIME MIN	TAG
05/07	SURREY LN	POSS BURG TO RESD	1015	1016	1019	4	36
05/07	KINGSDOWN CT	PERSON SCREAMING	2233	2237	2238	5	109
05/08	CORSINI PL/PV DR E	MEDICAL RESCUE	0940	0942	0946	6	31
05/08	OCEAN CREST DR	MEDICAL RESCUE	1337	1337	1342	5	52
05/10	HOMEWORTH DR	BURGLARY	0225	0227	0228	3	8
05/10	CHARTRES DR	MEDICAL RESCUE	1307	1308	1310	3	47
05/12	COASTSITE DR	MEDICAL RESCUE	1642	1645	1648	6	82
05/12	VISTA MESA	FAMILY DISTURBANCE	2105	2108	2109	4	114
05/14	CALLE AVENTURA	TRAFFIC ACCIDENT	1813	1814	1818	5	113
05/15	SAN NICOLAS DR	MEDICAL RESCUE	1343	1344	1347	4	71
05/16	VIA RIVERA	POSS BURG TO RESD	1657	1700	1704	7	91
05/17	CRESTWOOD DR/ENROSE	FIRE	0755	0758	0800	5	30
05/19	PV DR S/TERRANEA WY	SUSPICIOUS PERSON	1058	1059	1059	1	43
05/19	VIA SONOMA	SUSPICIOUS PERSON	2236	2238	2242	6	130
05/21	ALTA VISTA DR	AUDIBLE ALARM	2356	0000	0001	5	167
05/23	MIRALESTE DR	TRAFFIC ACCIDENT	2352	2355	0000	8	123
05/26	INDIAN PEAK RD	FIRE	1231	1232	1234	3	57
05/26	PV DR S/TRUMP NATIONAL	MEDICAL RESCUE	1738	1738	1744	6	94
05/26	SEAGATE DR	MEDICAL RESCUE	1843	1846	1852	9	100
05/28	REDONDELA DR	9-1-1 HANG UP	0036	0038	0039	3	3
05/29	GANADO DR	MEDICAL RESCUE	1116	1117	1120	4	44
05/29	RIDGEPATH CT	FAMILY DISTURBANCE	2300	2301	2307	7	100
06/01	ROCKINGHORSE RD	TRAFFIC ACCIDENT	2145	2147	2149	4	163
06/01	HIGHRIDGE DR	MEDICAL RESCUE	2255	2256	2258	3	172
06/02	PV DR S/NARCISSA DR	TRAFFIC ACCIDENT	1904	1906	1911	7	140
06/03	AVENIDA DE MAGNOLIA	POSS BURG TO RESD	2112	2113	2121	9	149
06/03	MARNE DR	DOMESTIC DISTURBANCE	2350	2351	2359	9	168
06/04	WESTERN AV	MEDICAL RESCUE	0801	0802	0803	2	32
06/04	LOS VERDES DR	FIRE	2014	2015	2017	3	129

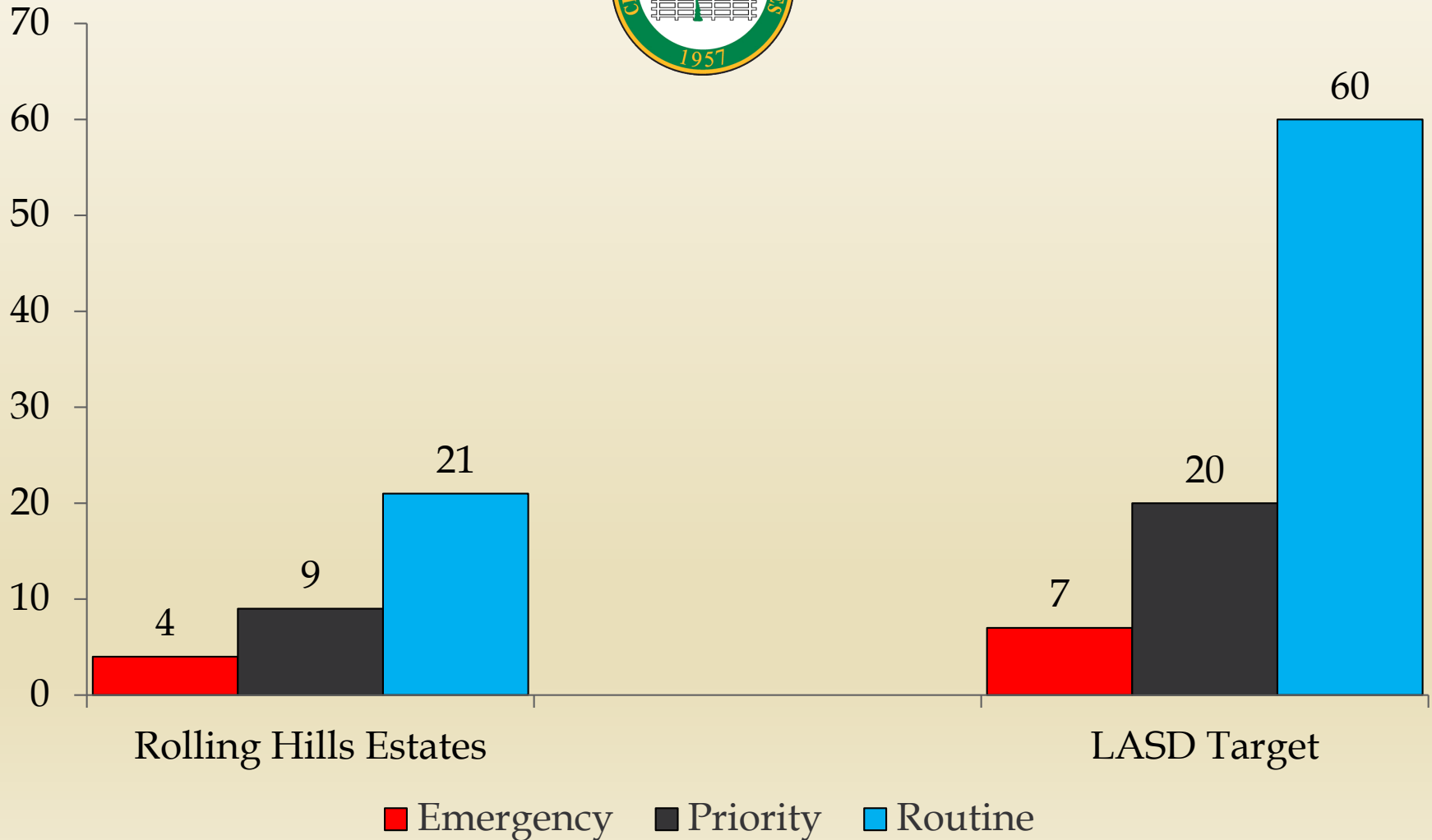
RANCHO PALOS VERDES EMERGENT CALL RESPONSE

2nd Quarter 2020 Page 3

DATE	LOCATION	TYPE OF CALL	ENTRY	ENROUTE	ARRIVAL	RESP TIME MIN	TAG
06/04	INDIAN VALLEY RD	POSS BURG TO RESD	2230	2231	2235	5	142
06/05	HAWTHORNE BL	AUDIBLE ALARM	0500	0502	0509	9	10
06/07	LUCANIA DR	FAMILY DISTURBANCE	1754	1812	1823	9	94
06/09	FALCON ROCK PL	MEDICAL RESCUE	1028	1030	1031	3	47
06/09	AVENIDA ESTUDIANTE	MEDICAL RESCUE	1843	1844	1846	3	101
06/11	PV DR S	FIRE	0820	0821	0821	1	26
06/12	BARKENTINE RD	FAMILY DISTURBANCE	0052	0053	0100	8	4
06/14	OCEAN RIDGE	POSS BURG TO RESD	0129	0129	0133	4	8
06/15	HAWTHORNE/LOS VERDES	TRAFFIC ACCIDENT	1609	1617	1617	8	68
06/16	WESTERN AV	SUSPICIOUS PERSON	1706	1707	1712	6	90
06/16	PV DR S	CHECK VICINITY	2324	2324	2328	4	114
06/17	SANTONA DR	MEDICAL RESCUE	2016	2018	2020	4	111
06/19	VIA SONOMA	LARGE PARTY/DISTURBANCE	2245	2247	2252	7	103
06/20	CALLE AVENTURA	MEDICAL RESCUE	1214	1217	1221	7	45
06/22	SEA URCHIN LN	MEDICAL RESCUE	1319	1320	1327	8	41
06/22	DELUNA DR	POSS BURG TO RESD	1658	1700	1707	9	61
06/22	BERRY HILL DR	BURG TO RESD	2134	2137	2142	8	77
06/23	CALLE LA RESOLANA	POSS BURG TO RESD	2130	2133	2137	7	110
06/24	FOND DU LAC	MEDICAL RESCUE	1113	1114	1116	3	43
06/25	SEACOVE DR	BURG TO RESD	1149	1150	1153	4	38
06/26	LUNADA RIDGE DR	POSS BURG TO RESD	0000	0001	0006	6	1
06/26	CALLE AVENTURA	FAMILY DISTURBANCE	2225	2226	2234	9	103
06/27	CREST RD/HAWTHORNE	TRAFFIC ACCIDENT	0921	0923	0924	3	27
06/28	VIA RIVERA	FAMILY DISTURBANCE	2009	2011	2012	3	83
06/29	WESTERN AV	DOMESTIC DISTURBANCE	1054	1054	1056	2	28
06/29	LA ROTUNDA DR	MEDICAL RESCUE	1150	1151	1158	8	30
06/30	CROWNVIEW DR	VEH FIRE	1033	1034	1040	7	47
06/30	COLT RD	MEDICAL RESCUE	1552	1553	1557	5	92

ROLLING HILLS ESTATES

2nd Quarter Average Response Times



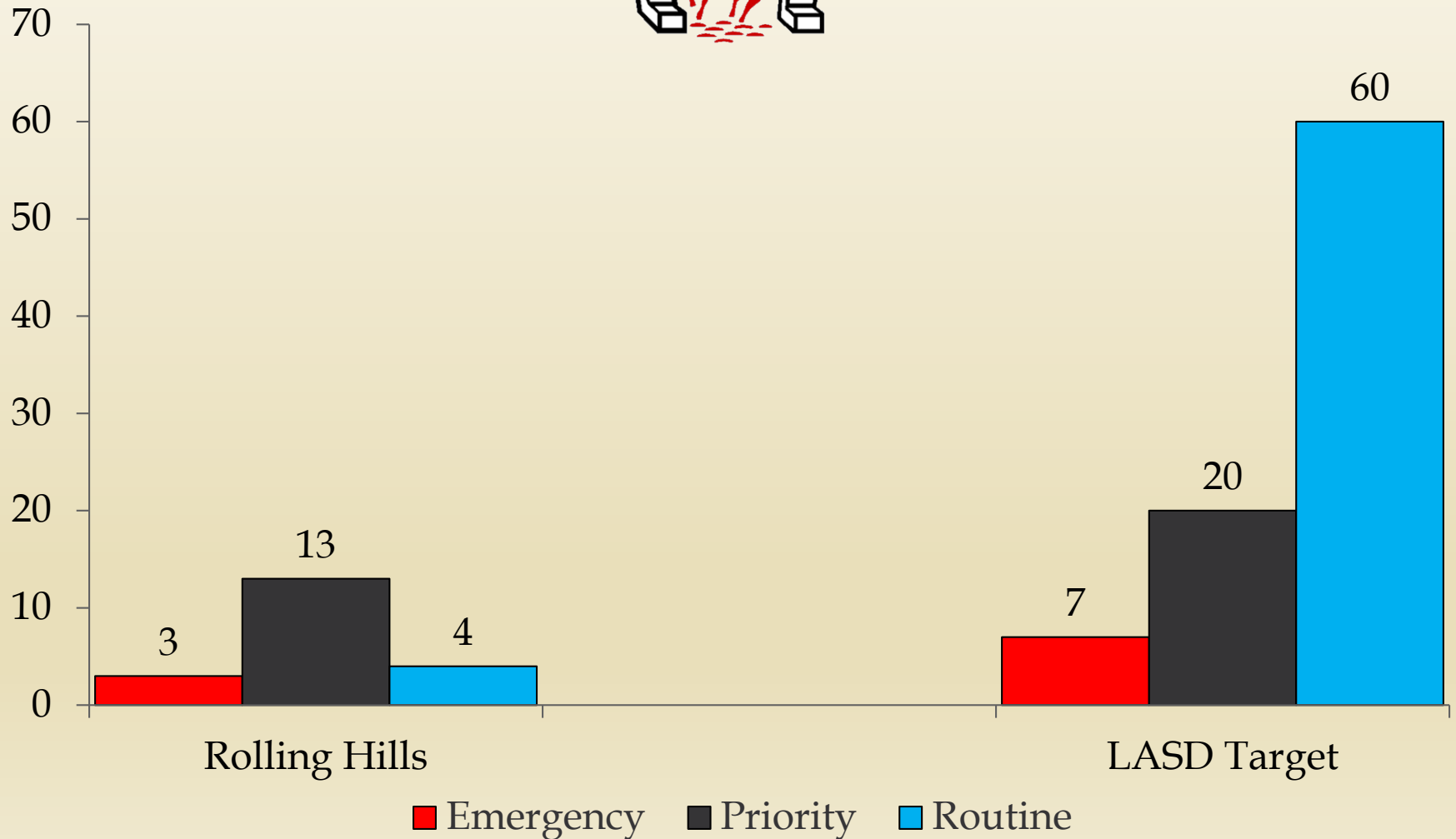
ROLLING HILLS ESTATES EMERGENT CALL RESPONSE

2nd Quarter 2020

DATE	LOCATION	TYPE OF CALL	ENTRY	ENROUTE	ARRIVAL	RESP TIME MIN	TAG
04/05	LARIAT LN	FAMILY DISTURBANCE	1616	1618	1619	3	105
04/10	SILVER SADDLE LN	BURG TO RESD	1242	1243	1243	1	61
04/11	HAWTHORNE BL	FORGERY/FRAUD	1039	1040	1044	5	33
04/14	HIGHRIDGE RD	MEDICAL RESCUE	1140	1142	1146	6	42
04/21	MARLOMA DR	FIRE	1223	1226	1228	5	50
05/01	CLEAR VISTA DR	POSS BURG TO RESD	2041	2042	2044	3	114
05/06	PV DR N	ELECTRICAL FIRE	1723	1724	1726	3	127
05/14	SILVER SPUR RD	TRAFFIC ACCIDENT	1412	1413	1414	2	83
05/15	SANTA BELLA RD	MEDICAL RESCUE	1040	1042	1045	5	51
05/19	PENINSULA CNTR	AUDIBLE ALARM	1820	1820	1828	8	106
05/20	SANTA CRUZ	SMOKE/FIRE	1609	1612	1212	3	114
05/20	FAWNSKIN DR	MEDICAL RESCUE	1737	1738	1740	3	131
06/01	SHADY VISTA RD	FAMILY DISTURBANCE	2015	2017	2019	4	137
06/07	PV DR N	VEH FIRE	0028	0028	0029	1	9
06/09	KINGSPINE RD	MEDICAL RESCUE	1436	1436	1438	2	75
06/12	CHANFLER RANCH RD	DOMESTIC DISTURBANCE	1953	1954	1956	3	95
06/17	RUSTLER LN	MEDICAL RESCUE	1332	1334	1335	3	58
06/22	WILLOW WOOD RD	BURG TO RESD	1406	1409	1409	3	44
06/25	PV DR N	BURG TO RESD	1901	1902	1907	6	74
06/30	PV DR E	TRAFFIC ACCIDENT	1438	1440	1442	4	77
06/30	PEARTREE LN	BURG TO RESD	1838	1839	1840	2	111

ROLLING HILLS

2nd Quarter Average Response Times



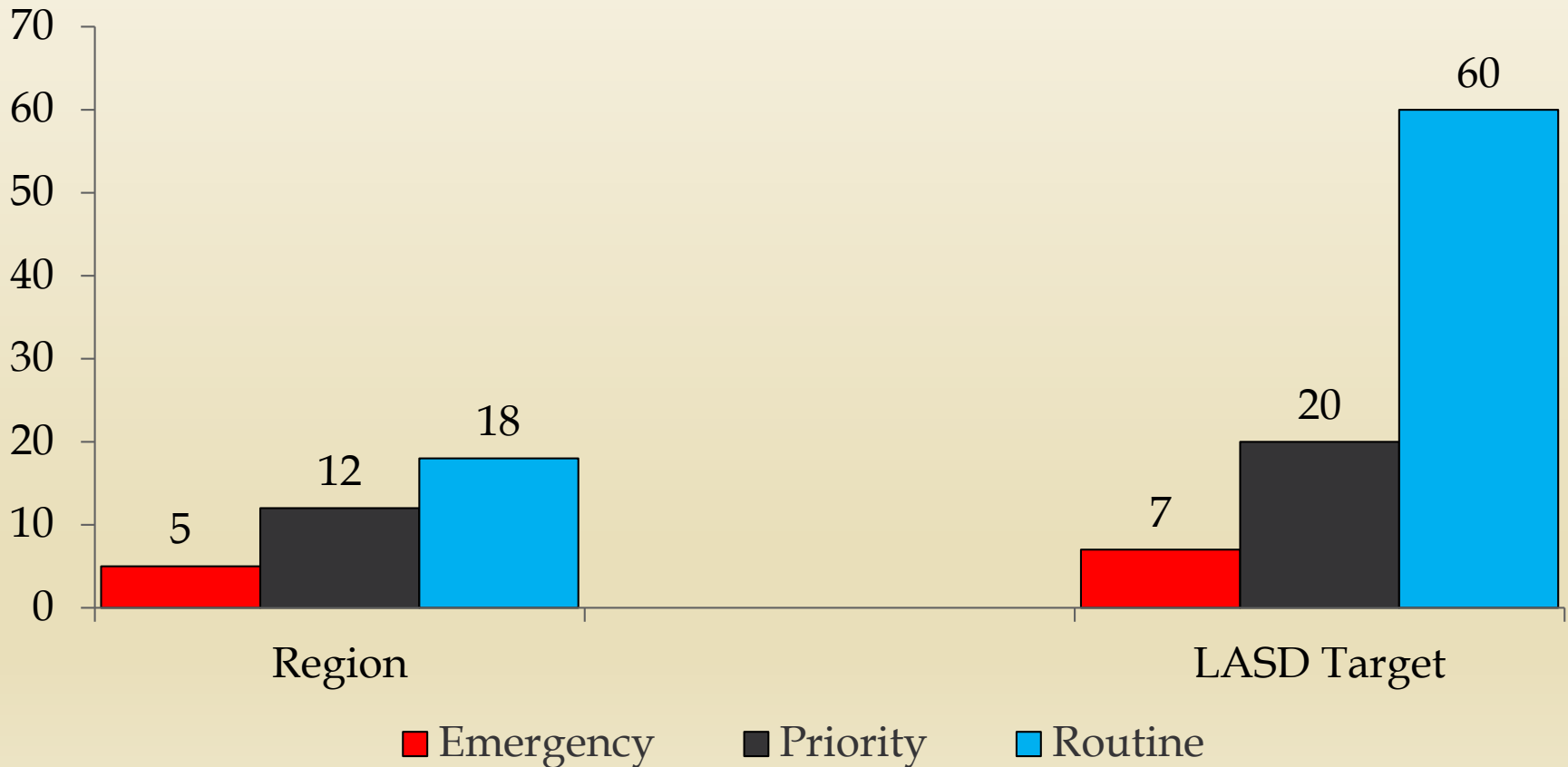
ROLLING HILLS EMERGENT CALL RESPONSE

2nd Quarter 2020

DATE	LOCATION	TYPE OF CALL	ENTRY	ENROUTE	ARRIVAL	RESP TIME MIN	TAG
04/09	JOHNS CANYON RD	FIRE	1457	1459	1500	3	92
05/05	EUCALYPTUS LN	MEDICAL RESCUE	1813	1816	1817	4	121
05/29	BOWIE RD	MEDICAL RESCUE	0910	0914	0916	6	28

PENINSULA REGION

2nd Quarter Average Response Times





**REGIONAL
LAW ENFORCEMENT
AGENDA ITEM 6B
MEETING DATE: 08/13/20**



Westmed/McCormick Ambulance

Rancho Palos Verdes

April 2020

Date Period	1-4	5-11	12-18	19-25	26-30		
Response Period	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Total
0:00 to 8:59	21	40	37	42	19		159
9:00 to 14:59	5	8	4	10	2		29
15:00 +	0	0	0	1	0		1

	Week 1	Week2	Week3	Week4	Week 5	Week 6	Total
Total Responses	26	48	41	53	21	0	189
Total On Time	21	40	37	42	19	0	159
Total Late	5	8	4	11	2	0	30
Weekly Compliance	80.8%	83.3%	90.2%	79.2%	90.5%	-	84.1%

Total Compliance: 84.1%

Rancho Palos Verdes April 2020

Run #	PU Address	Date	Call Start	Enroute	AtScene	Cancel	Transport	Destination	Available	FD Arrival	McCorm	Notes
35,352	VIA LORADO	2020-04-01	03:15:12	03:18:22	03:26:01	03:37:27	00:00:00	00:00:00	00:00:00	8:02	00:10:49	DISTANCE
35,497	PALOS VERDES DR E & VISTA DELMAR	2020-04-01	14:00:32	14:01:37	14:11:35	00:00:00	14:26:09	14:42:18	15:23:45	6:16	00:11:03	DISTANCE
36,038	W SUANA DR	2020-04-03	07:29:00	07:31:58	07:38:42	08:15:03	00:00:00	00:00:00	00:00:00	6:01	00:09:42	DISTANCE
36,653	VIA RIVERA	2020-04-04	23:31:39	23:33:42	23:41:41	23:59:30	00:00:00	00:00:00	00:00:00	7:57	00:10:02	DISTANCE
36,562	DELUNA DR	2020-04-04	19:08:26	19:10:19	19:21:58	00:00:00	19:38:00	19:55:10	20:50:52	5:23	00:13:32	DISTANCE
36,928	SAN RAMON DR	2020-04-05	20:58:53	21:00:32	00:00:00	21:09:15	00:00:00	00:00:00	00:00:00	6:45	00:10:22	DISTANCE
36,692	SEAGATE DR	2020-04-05	02:40:45	02:43:20	02:53:35	02:54:59	00:00:00	00:00:00	00:00:00	7:26	00:12:50	DISTANCE
37,433	OCEAN GROVE DR	2020-04-07	12:51:18	12:51:51	13:02:21	00:00:00	13:35:47	13:47:27	14:25:23	8:15	00:11:03	DISTANCE
37,889	VIA FRASCATI	2020-04-08	22:33:41	22:35:53	22:43:24	22:52:33	00:00:00	00:00:00	00:00:00	4:02	00:09:43	DISTANCE
37,714	SADDLE RD	2020-04-08	11:10:57	11:11:42	11:21:17	00:00:00	11:36:53	11:55:09	12:40:06	8:03	00:10:20	DISTANCE
37,924	VIA FRASCATI	2020-04-09	01:52:50	01:55:28	02:04:50	00:00:00	02:21:13	02:33:32	03:19:00	4:32	00:12:00	DISTANCE
38,551	VIA VICTORIA	2020-04-10	21:51:54	21:53:28	22:02:01	22:32:05	00:00:00	00:00:00	00:00:00	7:56	00:10:07	DISTANCE
38,625	SEAGATE DR	2020-04-11	04:40:07	04:42:18	04:52:27	05:09:00	00:00:00	00:00:00	00:00:00	9:38	00:12:20	DISTANCE
39,182	TERRANEA WY & PALOS VERDES DRS	2020-04-12	20:07:02	20:09:03	20:17:11	20:32:46	00:00:00	00:00:00	00:00:00	6:20	00:10:09	DISTANCE
40,313	HIGHTIDE DR	2020-04-16	13:43:11	13:44:04	13:54:29	14:01:49	00:00:00	00:00:00	00:00:00	6:02	00:11:18	DISTANCE
40,239	PALOS VERDES DR S	2020-04-16	08:35:07	08:36:52	08:46:34	00:00:00	08:54:58	09:08:04	09:51:27	7:28	00:11:27	DISTANCE
40,414	STALWART DR	2020-04-16	19:23:31	19:25:44	19:38:21	19:53:06	00:00:00	00:00:00	00:00:00	7:05	00:14:50	DISTANCE
41,293	BERRY HILL DR	2020-04-19	18:39:52	18:41:14	18:50:45	00:00:00	19:07:53	19:30:00	19:57:35	6:45	00:10:53	DISTANCE
41,291	TARAPACA RD	2020-04-19	18:35:50	18:36:58	18:47:00	19:03:10	00:00:00	00:00:00	00:00:00	5:30	00:11:10	DISTANCE
41,639	COOLHEIGHTS DR	2020-04-20	21:20:07	21:21:56	21:33:07	00:00:00	21:38:58	21:58:06	22:17:20	7:19	00:13:00	DISTANCE
41,903	PASEO DE PINO	2020-04-21	16:44:24	16:46:11	16:53:36	00:00:00	17:07:37	00:00:00	18:06:17	7:17	00:09:12	DISTANCE
42,312	RUE DE LA PIERRE	2020-04-22	23:00:53	23:02:39	23:10:28	00:00:00	23:37:43	23:53:59	00:31:23	8:09	00:09:35	DISTANCE
42,404	CALLE AVENTURA	2020-04-23	09:28:01	09:29:19	09:37:43	00:00:00	09:51:30	10:17:22	10:19:50	1:25	00:09:42	DISTANCE
42,770	PARKHURST DR	2020-04-24	13:18:47	13:20:09	13:29:27	00:00:00	13:54:15	14:09:09	14:37:25	7:32	00:10:40	DISTANCE
42,627	VIGILANCE DR	2020-04-24	00:56:09	00:58:19	01:15:11	01:21:01	00:00:00	00:00:00	00:00:00	7:47	0:19:02	DISTANCE
43,290	S WESTERN AV & AVENIDA APRENDA	2020-04-25	20:47:47	20:49:12	20:57:47	21:01:24	00:00:00	00:00:00	00:00:00	6:04	00:10:00	MULTIPLE CALLS
43,076	SEAGLEN DR	2020-04-25	10:00:01	10:00:50	10:10:07	00:00:00	10:28:28	10:40:23	11:55:01	7:40	00:10:06	MULTIPLE CALLS
43,288	ENROSE AV	2020-04-25	20:43:07	20:44:32	20:53:19	00:00:00	21:09:06	21:15:55	21:55:15	8:19	00:10:12	ERROR
44,069	VIA LA CRESTA ROAD	2020-04-28	05:16:43	05:19:17	05:26:04	00:00:00	05:39:36	05:59:10	06:18:34	7:45	00:09:21	ERROR
44,417	VIA BARON	2020-04-29	08:50:06	08:52:02	09:02:14	09:05:50	00:00:00	00:00:00	00:00:00	4:24	00:12:08	DISTANCE

DISTANCE - 26

MULTIPLE CALLS - 2

ERROR - 2

TOTAL RESPONSES 189

**MCCORMICK
AVG RESPONSE TIME**

6:52



Westmed/McCormick Ambulance

Rancho Palos Verdes

May 2020

Date Period	1-2	3-9	10-16	17-23	24-30	31	
Response Period	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Total
0:00 to 8:59	13	28	38	48	35	2	164
9:00 to 14:59	4	4	7	8	3	0	26
15:00 +	1	1	0	2	1	0	5

	Week 1	Week2	Week3	Week4	Week 5	Week 6	Total
Total Responses	18	33	45	58	39	2	195
Total On Time	13	28	38	48	35	2	164
Total Late	5	5	7	10	4	0	31
Weekly Compliance	72.2%	84.8%	84.4%	82.8%	89.7%		84.1%

Total Compliance: 84.1%

Rancho Palos Verdes May 2020

Run #	PU Address	Date	Call Start	Enroute	AtScene	Cancel	Transport	Destination	Available	FD Arrival	Response	Notes
44966	VIA LORADO	2020-05-01	03:02:39	03:04:15	03:11:50	03:31:36	00:00:00	00:00:00	00:00:00	7:14	00:09:11	DISTANCE
45303	W RUE LE CHARLENE	2020-05-01	22:01:21	22:02:22	22:11:47	00:00:00	22:28:45	22:42:53	23:04:24	5:22	00:10:26	MULTIPLE CALLS
45306	BLOOMWOOD RD	2020-05-01	22:03:41	22:04:56	22:15:28	00:00:00	22:32:45	22:49:26	23:08:57	7:18	00:11:47	MULTIPLE CALLS
44955	PALOS VERDES DR S	2020-05-01	02:14:10	02:16:50	02:29:56	00:00:00	02:34:08	02:51:13	03:06:49	5:19	00:15:46	DISTANCE
45412	BENDIGO DR	2020-05-02	09:30:28	09:31:06	09:40:47	00:00:00	10:09:07	10:25:51	11:00:02	7:09	00:10:19	DISTANCE
45921	NEWRIDGE DR	2020-05-03	19:32:21	19:34:55	19:45:33	00:00:00	20:02:32	20:08:47	20:28:39	6:01	00:13:12	DISTANCE
46433	VIA BARON	2020-05-05	08:50:06	08:51:52	09:02:36	00:00:00	09:16:30	09:38:04	10:00:51	5:41	00:12:30	DISTANCE
46630	BENDIGO DR & GANADO DR	2020-05-05	19:13:13	19:14:58	19:27:27	19:33:40	00:00:00	00:00:00	00:00:00	7:07	00:14:14	DISTANCE
47030	COASTSITE DR	2020-05-06	22:27:51	22:30:04	22:39:26	22:49:29	00:00:00	00:00:00	00:00:00	6:42	00:11:35	DISTANCE
47166	CADDINGTON DR	2020-05-07	10:58:50	11:00:27	11:14:08	00:00:00	11:18:23	11:34:43	11:49:33	8:59	00:15:18	MULTIPLE CALLS
48525	HEROIC DR	2020-05-11	12:09:01	12:09:50	12:19:01	00:00:00	12:36:20	13:00:24	13:25:08	8:02	00:10:00	DISTANCE
49576	CALLE AVENTURA & PALOS VERDES DR E	2020-05-14	18:14:16	18:15:38	18:24:59	18:45:51	00:00:00	00:00:00	00:00:00	5:01	00:10:43	DISTANCE
49353	COASTSITE DR	2020-05-14	00:03:01	00:05:08	00:14:33	00:30:04	00:00:00	00:00:00	00:00:00	7:50	00:11:32	DISTANCE
49361	SEAGATE DR	2020-05-14	01:09:23	01:11:52	01:21:09	01:30:09	00:00:00	00:00:00	00:00:00	5:40	00:11:46	DISTANCE
49672	BEACHVIEW DR	2020-05-15	01:48:45	01:51:09	01:59:56	02:05:39	00:00:00	00:00:00	00:00:00	7:10	00:11:11	DISTANCE
50208	PALOS VERDES DR S	2020-05-16	16:38:23	16:39:34	16:47:50	00:00:00	17:16:18	17:34:16	18:07:40	8:10	00:09:27	DISTANCE
50189	PIRATE DR	2020-05-16	16:01:03	16:01:48	16:10:33	16:29:57	00:00:00	00:00:00	00:00:00	7:30	00:09:30	DISTANCE
50515	VALOR PL	2020-05-17	16:54:16	16:54:59	17:03:58	17:11:51	00:00:00	00:00:00	00:00:00	7:13	00:09:42	DISTANCE
50581	GANADO DR	2020-05-17	20:42:43	20:44:25	20:55:31	00:00:00	21:09:56	21:27:05	21:44:00	8:02	00:12:48	DISTANCE
50320	NARCISSA DR	2020-05-17	00:06:05	00:08:12	00:20:35	00:00:00	00:29:49	00:52:35	01:13:14	6:27	00:14:30	DISTANCE
50861	EXULTANT DR	2020-05-18	17:10:45	17:12:19	17:21:11	00:00:00	17:50:19	17:50:26	18:25:00	8:03	00:10:26	DISTANCE
50910	PHANTOM DR	2020-05-18	20:10:01	20:11:39	00:00:00	20:24:59	00:00:00	00:00:00	00:00:00	7:27	00:14:58	DISTANCE
51484	VIGILANCE DR	2020-05-20	17:32:59	17:33:59	17:42:46	00:00:00	17:59:40	18:19:37	18:58:11	7:52	00:09:47	DISTANCE
51406	PALOS VERDES DR E & COLT RD	2020-05-20	13:55:15	13:59:09	14:10:27	00:00:00	14:25:54	14:41:10	15:26:27	0	00:15:12	MULTIPLE CALLS
51885	VIGILANCE DR	2020-05-21	20:40:11	20:42:20	20:55:30	00:00:00	21:07:23	21:26:33	21:56:07	7:33	00:15:19	DISTANCE
52404	OCEAN TRAILS DR	2020-05-23	11:53:01	11:55:36	12:03:25	13:46:41	00:00:00	00:00:00	00:00:00	7:24	00:10:24	DISTANCE
52604	RUE DE LA PIERRE	2020-05-23	21:37:32	21:40:04	21:48:40	00:00:00	22:14:46	22:32:17	23:21:42	6:15	00:11:08	DISTANCE
53640	PALOS VERDES DR S	2020-05-26	20:35:23	20:36:58	20:50:41	00:00:00	21:04:08	21:24:33	21:33:43	7:19	00:15:18	MULTIPLE CALLS
54082	GRANDPOINT LN	2020-05-28	07:05:32	07:08:24	07:14:58	07:16:08	00:00:00	00:00:00	00:00:00	6:08	00:09:26	DISTANCE
54431	GANADO DR	2020-05-29	11:16:04	11:16:34	11:25:31	00:00:00	11:42:15	11:52:37	12:24:35	6:26	00:09:27	DISTANCE
54423	OCEAN TRAILS DR	2020-05-29	10:52:25	10:55:25	11:03:23	00:00:00	11:28:40	11:55:42	12:42:06	6:21	00:10:58	DISTANCE

DISTANCE - 26
MULTIPLE CALLS - 5

TOTAL RESPONSES 195

MCCORMICK
AVG RESPONSE TIME
6:40



Westmed/McCormick Ambulance

Rancho Palos Verdes

June 2020

Date Period	1-6	7-13	14-20	21-27	28-30		
Response Period	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Total
0:00 to 8:59	30	46	41	29	19		165
9:00 to 14:59	3	9	6	5	2		25
15:00 +	0	0	0	0	0		0

	Week 1	Week2	Week3	Week4	Week 5	Week 6	Total
Total Responses	33	55	47	34	21	0	190
Total On Time	30	46	41	29	19	0	165
Total Late	3	9	6	5	2	0	25
Weekly Compliance	90.9%	83.6%	87.2%	85.3%	90.5%		86.8%

Total Compliance: 86.8%

Rancho Palos Verdes June 2020

Run #	PU Address	Date	Call Start	Enroute	AtScene	Cancel	Transport	Destination	Available	FD Arrival	Response	Notes
56,131	COOLHEIGHTS DR	2020-06-03	11:04:33	11:06:30	11:15:23	00:00:00	11:32:24	11:43:22	12:14:55	6:03	00:10:50	DISTANCE
56,394	COOLHEIGHTS DR	2020-06-04	02:31:40	02:33:55	02:46:00	00:00:00	02:55:21	03:05:44	03:24:17	8:05	00:14:20	DISTANCE
57,055	PALOS VERDES DR S	2020-06-05	21:26:08	21:28:13	21:38:33	00:00:00	21:46:25	22:13:25	22:42:25	5:59	00:12:25	DISTANCE
58,130	TARAPACA RD	2020-06-08	19:41:18	19:43:35	19:51:24	00:00:00	20:09:31	20:25:04	20:53:28	4:19	00:10:06	DISTANCE
58,559	SEAGATE DR	2020-06-09	21:32:14	21:33:46	21:43:05	00:00:00	22:08:45	22:30:05	23:06:59	6:08	00:10:51	DISTANCE
58,692	TANGERINE RD	2020-06-10	09:28:37	09:30:21	09:38:03	00:00:00	10:04:40	10:16:47	10:41:51	7:06	00:09:26	DISTANCE
58,887	PALOS VERDES DR E & VISTA DELMAR	2020-06-10	18:01:15	18:01:56	18:13:52	00:00:00	18:31:06	18:50:14	19:40:08	6:48	00:12:37	MULTIPLE CALLS
59,237	PHANTOM DR	2020-06-11	18:17:25	18:18:50	18:27:02	00:00:00	18:45:07	19:06:01	19:26:32	6:54	00:09:37	DISTANCE
59,128	ADMIRABLE DR	2020-06-11	13:29:25	13:30:37	13:39:06	00:00:00	13:55:47	14:21:04	15:02:23	4:04	00:09:41	DISTANCE
59,182	PALOS VERDES DR S & PALOS VERDES DR E	2020-06-11	15:35:33	15:37:18	15:46:08	00:00:00	15:55:15	16:05:05	16:45:04	3:20	00:10:35	DISTANCE
59,585	PALOS VERDES DR S & PALOS VERDES DR E	2020-06-12	18:40:00	18:40:56	18:51:05	00:00:00	19:05:26	19:25:00	20:03:11	6:12	00:11:05	DISTANCE
59,342	BARKENTINE RD	2020-06-12	00:54:09	00:56:57	01:05:47	01:09:59	00:00:00	00:00:00	00:00:00	7:59	00:11:38	DISTANCE/FOG
60,234	LA ROTONDA DR	2020-06-14	14:00:31	14:01:44	14:11:54	00:00:00	14:29:18	14:52:26	15:31:20	7:07	00:11:23	MULTIPLE CALLS
60,449	PHANTOM DR	2020-06-15	00:50:10	00:52:52	00:00:00	01:04:07	00:00:00	00:00:00	00:00:00	7:02	00:13:57	DISTANCE
61,121	PALOS VERDES DR S	2020-06-16	23:31:50	23:34:35	00:00:00	23:42:54	00:00:00	00:00:00	00:00:00	5:19	00:11:04	DISTANCE
61,149	VIA DEL MAR	2020-06-17	02:15:51	02:18:51	02:26:45	00:00:00	02:39:08	02:53:23	03:10:00	7:17	00:10:54	DISTANCE
61,903	SEACLAIRE DR	2020-06-19	07:45:23	07:47:39	07:57:51	00:00:00	08:11:35	08:29:23	08:50:34	5:27	00:12:28	DISTANCE
62,224	RUE VALOIS	2020-06-20	04:59:25	05:00:41	05:09:34	00:00:00	05:42:00	05:54:44	06:14:27	8:01	00:10:09	DISTANCE
62,611	FORRESTAL DR & MAIN SAIL DR	2020-06-21	10:47:09	10:48:43	10:58:50	00:00:00	11:26:07	11:48:02	12:05:27	8:10	00:11:41	DISTANCE
62,680	MAC ARTHUR ST	2020-06-21	14:33:11	14:34:07	14:45:18	00:00:00	14:56:09	14:59:47	15:40:45	6:17	00:12:07	MULTIPLE CALLS
63,526	OLDSTONE CT	2020-06-23	20:46:47	20:47:58	20:56:01	21:21:07	00:00:00	00:00:00	00:00:00	7:11	00:09:14	MULTIPLE CALLS
64,354	VIA RIVERA	2020-06-26	13:24:29	13:25:24	13:34:14	00:00:00	13:55:08	14:20:15	14:58:28	7:58	00:09:45	DISTANCE
64,703	PASEO DE PINO	2020-06-27	13:29:00	13:30:43	13:42:45	14:07:36	00:00:00	00:00:00	00:00:00	7:54	00:13:45	DISTANCE
65,966	TOSCANINI DR	2020-06-30	23:37:50	23:39:21	23:48:24	00:00:00	00:09:45	00:15:30	00:59:55	6:04	00:10:34	MULTIPLE CALLS
65,960	SCHOONER DR	2020-06-30	22:59:14	23:01:25	23:12:02	00:00:00	23:24:29	23:45:40	00:07:22	7:38	00:12:48	DISTANCE

TOTAL RESPONSES 190

DISTANCE - 20

MULTIPLE CALLS - 5

MCCORMICK

AVG RESPONSE TIME

6:55



Westmed/McCormick Ambulance

Rolling Hills Estates

April 2020

Date Period	1-4	5-11	12-18	19-25	26-30		
Response Period	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Total
0:00 to 8:59	7	6	11	6	8		38
9:00 to 14:59	0	0	0	1	0		1
15:00 +	0	0	0	0	0		0

	Week 1	Week2	Week3	Week4	Week 5	Week 6	Total
Total Responses	7	6	11	7	8	0	39
Total On Time	7	6	11	6	8	0	38
Total Late	0	0	0	1	0	0	1
Weekly Compliance	100%	100%	100%	86%	100%	-	97%

Total Compliance: 97.4%

Rolling Hills Estates April 2020

Run #	PU Address	Date	Call Start	Enroute	AtScene	Cancel	Transport	Destination	Available	FD Arrival	Response	Reason
41,533	HIDDEN VALLEY RD	2020-04-20	15:09:37	15:10:44	15:19:22	00:00:00	15:27:50	15:41:46	16:44:29	6:10	00:09:45	DISTANCE

DISTANCE - 1

TOTAL RESPONSES 39

MCCORMICK
AVG RESPONSE TIME
5:48



Westmed/McCormick Ambulance

Rolling Hills Estates

May 2020

Date Period	1-2	3-9	10-16	17-23	24-30	31	
Response Period	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Total
0:00 to 8:59	1	12	10	11	7	2	43
9:00 to 14:59	0	0	0	0	0	0	0
15:00 +	0	0	0	0	0	0	0

	Week 1	Week2	Week3	Week4	Week 5	Week 6	Total
Total Responses	1	12	10	11	7	2	43
Total On Time	1	12	10	11	7	2	43
Total Late	0	0	0	0	0	0	0
Weekly Compliance	100%	100%	100%	100%	100%	100%	100%

Total Compliance: 100.0%

Rolling Hills Estates May 2020

Run #	PU Address	Date	Call Start	Enroute	AtScene	Cancel	Transport	Destination	Available	Response
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NO DELAYED RESPONSES TO REPORT

TOTAL RESPONSES 43

MCCORMICK
AVG RESPONSE TIME

6:20



Westmed/McCormick Ambulance

Rolling Hills Estates

June 2020

Date Period	1-6	7-13	14-20	21-27	28-30		
Response Period	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Total
0:00 to 8:59	7	13	12	13	4		49
9:00 to 14:59	0	0	0	0	0		0
15:00 +	0	0	0	0	0		0

	Week 1	Week2	Week3	Week4	Week 5	Week 6	Total
Total Responses	7	13	12	13	4	0	49
Total On Time	7	13	12	13	4	0	49
Total Late	0	0	0	0	0	0	0
Weekly Compliance	100%	100%	100%	100%	100%	-	100%

Total Compliance: 100.0%

Rolling Hills Estates June 2020

Run #	PU Address	Date	Call Start	Enroute	AtScene	Cancel	Transport	Destination	Available	Response
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NO DELAYED RESPONSES TO REPORT

TOTAL RESPONSES 49

MCCORMICK
AVG RESPONSE TIME

6:28



Westmed/McCormick Ambulance

Rolling Hills

April 2020

Date Period	1-4	5-11	12-18	19-25	26-30		
Response Period	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Total
0:00 to 8:59	0	1	0	2	3		6
9:00 to 14:59	1	0	0	0	1		2
15:00 +	0	0	0	0	0		0

	Week 1	Week2	Week3	Week4	Week 5	Week 6	Total
Total Responses	1	1	0	2	4	0	8
Total On Time	0	1	0	2	3	0	6
Total Late	1	0	0	0	1	0	2
Weekly Compliance	0%	100%	-	100%	75%	-	75%

Total Compliance: 75.0%

Rolling Hills April 2020

Run #	PU Address	Date	Call Start	Enroute	AtScene	Cancel	Transport	Destination	Available	FD Arrival	Response	Notes
36,328	CREST RD E	2020-04-04	01:13:26	01:15:51	01:24:21	00:00:00	01:44:53	01:55:02	02:28:44	2:05	00:10:55	CREW ERROR
44,931	PORTUGUESE BEND RD	2020-04-30	23:12:55	23:13:19	23:23:13	23:42:37	00:00:00	00:00:00	00:00:00	8:07	00:10:18	DISTANCE

TOTAL RESPONSES 8
DISTANCE - 1
ERROR - 1

AVG RESPONSE TIME 8:25



Westmed/McCormick Ambulance

Rolling Hills

May 2020

Date Period	1-2	3-9	10-16	17-23	24-30	31	
Response Period	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Total
0:00 to 8:59	0	2	2	3	2	0	9
9:00 to 14:59	0	0	1	0	2	0	3
15:00 +	0	0	0	0	0	0	0

	Week 1	Week2	Week3	Week4	Week 5	Week 6	Total
Total Responses	0	2	3	3	4	0	12
Total On Time	0	2	2	3	2	0	9
Total Late	0	0	1	0	2	0	3
Weekly Compliance	-	100%	67%	100%	50%	-	75%

Total Compliance: 75.0%

Rolling Hills May 2020

Run #	PU Address	Date	Call Start	Enroute	AtScene	Cancel	Transport	Destination	Available	FD Arrival	Response	Notes
50090	E PACKSADDLE RD	2020-05-16	10:31:24	10:32:40	10:41:09	10:56:51	00:00:00	00:00:00	00:00:00	4:04	00:09:45	DISTANCE
53150	CHUCKWAGON RD	2020-05-25	15:02:35	15:03:14	15:11:55	00:00:00	15:46:37	16:02:22	16:31:48	9:22	00:09:20	DISTANCE
54401	BOWIE RD	2020-05-29	09:11:53	09:13:08	09:21:44	09:22:36	00:00:00	00:00:00	00:00:00	7:31	00:09:51	DISTANCE

TOTAL RESPONSES 12
DISTANCE - 3

AVG RESPONSE TIME
7:50



Westmed/McCormick Ambulance

Rolling Hills

June 2020

Date Period	1-6	7-13	14-20	21-27	28-30		
Response Period	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Total
0:00 to 8:59	0	0	0	1	0		1
9:00 to 14:59	1	0	0	0	0		1
15:00 +	0	0	0	0	0		0

	Week 1	Week2	Week3	Week4	Week 5	Week 6	Total
Total Responses	1	0	0	1	0	0	2
Total On Time	0	0	0	1	0	0	1
Total Late	1	0	0	0	0	0	1
Weekly Compliance	0%	-	-	100%	-	-	50%

Total Compliance: 50.0%

Rolling Hills June 2020												
Run #	PU Address	Date	Call Start	Enroute	AtScene	Cancel	Transport	Destination	Available	FD Arrival	Response	Notes
56,067	PORTUGUESE BEND RD	2020-06-03	06:10:11	06:19:52	6:20:25	00:00:00	06:39:09	06:46:02	07:06:29	5:12	0:10:14	DISTANCE

TOTAL RESPONSES 2
DISTANCE - 1

AVG RESPONSE TIME
10:00 MINUTES

**REGIONAL
LAW ENFORCEMENT
AGENDA ITEM 6C
MEETING DATE: 08/13/20**



REGIONAL LAW
Agenda Item No. 6C
Meeting Date: 08-13-20

MEMORANDUM

TO: REGIONAL LAW ENFORCEMENT COMMITTEE
FROM: CITY MANAGERS
DATE: AUGUST 13, 2020
SUBJECT: SUPPLEMENTAL INFORMATION TO LIDAR PROPOSAL

Prepared by: Shane Lee, Rancho Palos Verdes Administrative Analyst

Recommendation

Staff recommends authorizing the Sheriff Department's request to upgrade the LIDAR and RADAR units to allow for more effective traffic enforcement at an estimated cost of \$11,534.00 (including sales tax) to be shared between the three participating Peninsula cities.

Background

On March 2, 2020, the Lomita Sheriff's Station (Station) submitted a request to purchase replacement and additional traffic enforcement equipment (Attachment A) for consideration by the Peninsula Regional Law Enforcement Committee as a shared cost between the three participating cities. Staff is presenting additional information and details not included in the Station's Proposal Memo. The following informational memo restates some of the information already provided.

There are three (3) full-time deputies assigned to traffic enforcement duties in the Peninsula region. These traffic enforcement deputies would utilize the requested purchases of the upgraded equipment. Individual equipment costs for City / Region directed services are paid for by the serviced cities. Operators of the RADAR (Radio

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Detection and Ranging) and LIDAR (Light Detection and Ranging) equipment must have certification and training.

The existing mounted RADAR equipment (Pro-1000DS) and LIDAR handheld (Pro Lite) are used by the Ford Explorer vehicles, and the Motor Deputy (motorcycle) uses a handheld RADAR device (Talon II). The remaining LIDAR equipment, the LIDAR Pro Laser 3, was previously used by the Motor Deputy but it no longer works and is not in use. The RADAR and LIDAR units have different functions and strengths, and the handheld versions are different compared to the mounted version, which is further explained in the discussion below.

Discussion

The Station is seeking upgrades to their traffic enforcement equipment as the equipment they use are, and have been, outdated. Also, the one mounted LIDAR Pro Laser 3 they have is no longer in use, and the cost of the repairs is similar to replacing it with a newer model. The requested newer model, Pro Laser 4, is \$500 cheaper than purchasing a new Pro Laser 3. Although the current equipment still functions and provide the necessary service, the newer generation (and requested units) are superior in quality and ability in regards to speed acquisition, tracking, and distance.

Differences:

The primary difference between the RADAR and LIDAR equipment is the beam spread, which detects a vehicle's speed at certain distances. RADAR units can reach much further and have a greater width of scope, whereas the LIDAR detector has a smaller range. A smaller range allows LIDAR units to target specific vehicles without also trigger private detectors in certain vehicles. RADAR units are better for widespread traffic calming.

The Eagle 3 is the requested latest generation of RADAR units provided by the existing vendor, Kustom Signals, and it offers front and rear scanning. The Pro Laser 4, the requested new LIDAR unit, has a detection distance 400% greater than the Pro-Lite Handheld and 20% greater than the Pro Laser 3. The major advantage of the Pro Laser 4 over the previous model is that it has a narrower width (1 foot compared to 3 feet, at 1,000 feet), which allows for faster speed acquisition and greater accuracy in targeting vehicles from further distances. The Pro Laser 4 operates using AA batteries or through a USB charge, whereas the Pro Laser 3 relies on a separate battery pack.

Distribution of Equipment:

This request allows traffic enforcement deputies in the Ford Explorers to have both LIDAR and RADAR equipment. If the recommendation is accepted, the current models would be replaced and stored as back-ups.

The following details the devices currently used by the deputies and what they will be using if the recommendations are followed:

Deputy Gonzalez (173T1, Ford Explorer) – LIDAR Pro Lite (handheld)

➔ New: LIDAR Pro Laser 4 (handheld) + RADAR Eagle 3 (mounted)

Deputy Duran (173T2, Ford Explorer) – RADAR Pro-1000DS (mounted)

➔ New: LIDAR Pro Laser 4 (handheld) + RADAR Eagle 3 (mounted)

Deputy Davis (170M1, BMW Motorcycle) – RADAR Talon II (handheld)

➔ New: LIDAR Pro Laser 4 (handheld), keep existing handheld RADAR

If the additional equipment are purchased as recommended, Deputy Gonzalez (Ford Explorer #1) would replace his current handheld LIDAR Pro Lite with the upgraded LIDAR Pro Laser 4 handheld device and also be given the new Eagle 3 RADAR unit. Deputy Duran (Ford Explorer #2) would replace his current mounted RADAR 1000DS model with the new Eagle 3 RADAR unit and also be given the upgraded LIDAR Pro Laser 4 handheld device. Deputy Davis (Motorcycle Deputy) will continue to use his existing RADAR Talon II device and be given the new upgraded LIDAR Pro Laser handheld device.

Cost

The new mounted RADAR unit, Eagle 3, is priced at \$2,542.00 per unit. The request is for two of these, for a total of \$5,084.00.

The new handheld LIDAR unit, Pro Laser 4, is priced at \$2,150.00 per unit. The request is for three of these, for a total of \$6,450.00.

Total acquisition cost including the 10.25% Los Angeles County sales tax is \$11,534.00.00.

The cost of the purchased equipment would be shared by the three contract cities, based on the existing fixed formula: 68% for Rancho Palos Verdes, 28% for Rolling Hills Estates, and 4% for Rolling Hills. The cost breakdown equates to: RPV - \$7,843.12, RHE - \$3,229.52, and RH - \$461.36.

Additional Information

There will not be an increase in the number of traffic enforcement deputies as our existing contract specified this number. The Lomita Sheriff's Station has indicated their desire for the Region to purchase at least one (1) LIDAR Pro Laser 4 (handheld) to replace to previous LIDAR Pro Laser 3 unit that is no longer in use. The cost of this one unit is \$2,150. The following is the cost breakdown per city: RPV - \$1,462, RHE - \$602, and RH - \$86.

COUNTY OF LOS ANGELES
SHERIFF'S DEPARTMENT
"A Tradition of Service Since 1850"

DATE: March 2, 2020

FILE:

OFFICE CORRESPONDENCE

FROM: JAMES C. POWERS, CAPTAIN
LOMITA STATION

TO: CITY MANAGERS
PENINSULA REGIONAL LAW
ENFORCEMENT COMMITTEE

SUBJECT: REQUEST FOR EQUIPMENT

Background

Lomita Sheriff's Station is responsible for encouraging traffic safety and enforcing traffic laws in the Peninsula Region. The aim of these tasks is to reduce the number of persons injured or killed in collisions that occur on the Peninsula.

According to the Insurance Institute for Highway Safety (IIHS), speed-related crashes are responsible for approximately 10,000 fatalities a year in the United States. In fact, the IIHS states 26% of all fatal traffic collisions involve excessive speed. In 2019, Lomita station investigated 312 traffic collisions. Of those, there were 124 collisions in which at least 1 person was injured, and 4 collisions involving fatalities.

As part of an expanded effort to combat traffic collisions through enhanced enforcement, Lomita Station requests the acquisition of additional RADAR and LIDAR units to provide deputies with the latest generation of enforcement technology.

Discussion

There are three full time deputies assigned solely to traffic enforcement duties in the Peninsula Region (two deputies utilizing patrol cars, and one deputy assigned to a motorcycle) in addition to the standard roster of deputies assigned to respond to calls for service and other law enforcement needs. Lomita Station currently has 2 LIDAR units and 1 mobile RADAR unit assigned to the three traffic enforcement deputies. This poses a problem in situations where all three deputies are simultaneously engaged in traffic enforcement duties, as both LIDAR and RADAR units have specific strengths and weaknesses, and are best used in concert with one another.

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The RADAR model we currently possess (Kustom Signals Pro-1000DS) was first introduced in 1995, and we acquired our unit approximately 15 years ago in 2005. The unit still functions properly, and is used regularly in traffic enforcement and traffic monitoring, however in the intervening 15 years, several new advances in signal processing have rendered the unit obsolete. The features provided in the latest generation RADAR (Kustom Signals Eagle 3) allow for far superior speed acquisition and target tracking.

The LIDAR models we currently possess (Kustom Signals Pro-Lite and Kustom Signals Pro Laser 3) are both fantastic tools, but have also been surpassed by the latest generation of LIDAR units. The latest generation LIDAR (Kustom Signals Pro Laser 4) is capable of measuring speeds from a maximum distance 400% greater than the Pro-Lite, and 20% greater than the Pro Laser III. The beam width of the Pro Laser 4 is also 1 foot in width at 1,000 feet compared to 3 feet wide at 1,000 feet compared to the older models, allowing for faster speed acquisition and target discrimination from a longer distance.

Equipment from Kustom Signals was considered in this analysis as it is one of the largest US based manufacturers of traffic enforcement equipment. The equipment currently used at Lomita Station is already from this manufacturer, and the build quality has been field tested as exhibited by 15 year old equipment still being utilized today. The equipment was also recommended by the current provider of RADAR and LIDAR calibration services for Lomita Station.

Conclusion

The existing obsolete equipment utilized by the traffic enforcement deputies should be upgraded with the latest generation of enforcement technology to further enhance their mission. The existing equipment can then be utilized by qualified patrol cadre to enforce speed laws in the Peninsula Region as their other core law enforcement duties allow.

Recommendation

Purchase the following:

2x "Eagle 3" mobile mounted RADAR units (one for each patrol vehicle) @ \$2,542.00 per unit. Zero installation costs.

3x "Pro Laser 4" LIDAR handheld units (one for each traffic enforcement deputy) @ \$2,150.00

Total acquisition cost including 10.25% Los Angeles County sales tax: \$11,534.00