

# EL DORADO HILLS FIRE DEPARTMENT

“YOUR SAFETY ... OUR COMMITMENT”



Community Risk Reduction Division

July-September, 2020 Report

## OVERVIEW

The El Dorado Hills Fire Department, Community Risk Reduction Division (CRRD) works to provide a safe community for the citizens and visitors of El Dorado Hills, Latrobe and Rescue. We do this through the process of recognizing and prioritizing local risks, followed by the integrated and strategic investment of resources (both emergency operations and prevention) to reduce this occurrence and impact. CRRD does this through the application of the five principles shown in Figure 1.



Figure 1: 5 E'S of CRR

CRRD coordinates fire and life safety development review of potential incoming projects, periodic commercial occupancies inspections, education and outreach to at-risk populations in our community as well as public information and fire investigations. CRRD staffing during this quarter is reflected in Table 1.

Table 1: Career Staff Assigned to CRRD (As of October 1, 2020)

Division Chief/Fire Marshal	0
Fire Prevention Specialist	1
Fire Inspector I	1
Community Risk Reduction Technician	1
Extra Help	.5
<b>Total Career Staff</b>	<b>3.5</b>

## MAJOR ACCOMPLISHMENTS

CRRD staff completed the following projects during this quarter:

- Completed 187 site, building and fire protection plan reviews and 475 construction inspections.
- Completed 232 fire inspections of vacant parcels to ensure that the owner(s) complied with the District's order to reduce the wildfire risk to adjacent homes and properties.
- Completed 109 defensible space inspections and investigated 33 vegetation management complaints.
- Completed 109 fire and life safety inspections of residential and commercial occupancies.
- Worked with County of El Dorado officials to develop and implement a memorandum of understanding regarding the inspection responsibilities associated with the California Building Standards Codes.
- Worked with County of El Dorado and area fire agency officials to implement the County *Vegetation Management/Defensible Space* ordinance and complaint process.

## DEVELOPMENT SERVICES SECTION (ENGINEERING)

CRRD – Development Services Section ensures that the requirements of the California Building Standards Code, California Code of Regulations (CCR) Titles 14 (Fire Safe Regulations) and Title 19 (Public Safety), EDHCWD Ordinance 2019-1, and various National Fire Protection Association (NFPA) and EDHFD standards are engineered into future projects in our community. The CRRD staff conducts plans review and approval as well as completing related inspections while providing technical expertise to developers, architects, contractors, the internal community development team and our operational personnel.

The section saw significant residential and commercial development activity, including the submission of 186 new construction permits, during this quarter as described in Tables 2a-b.

Table 2a: Plan Reviews Completed by Month

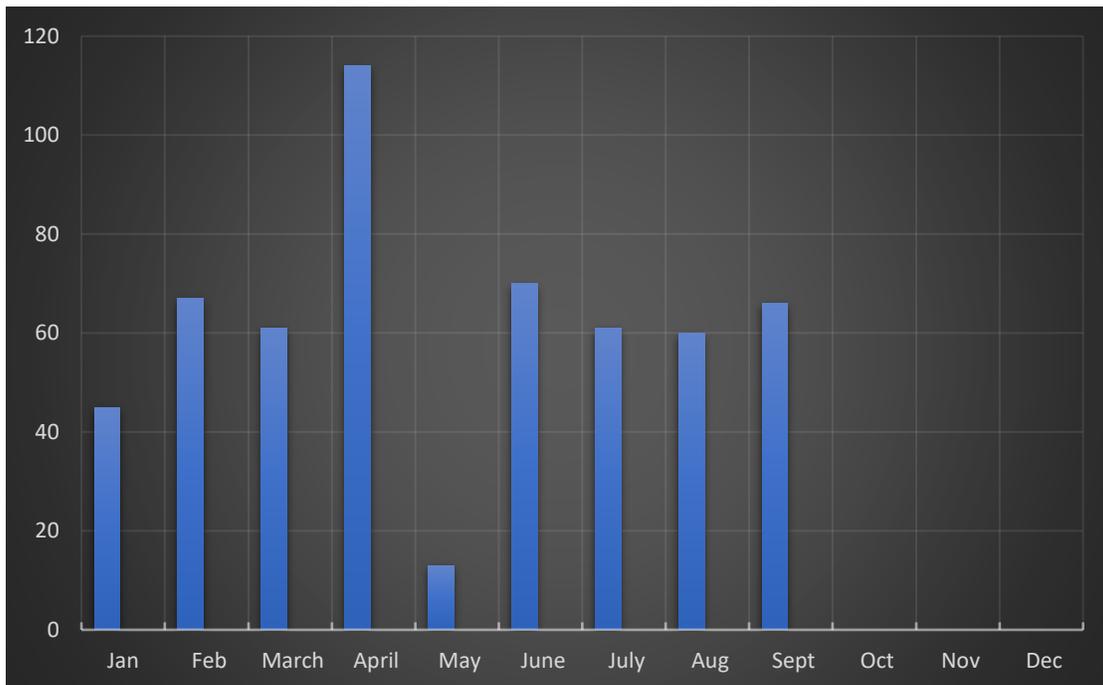
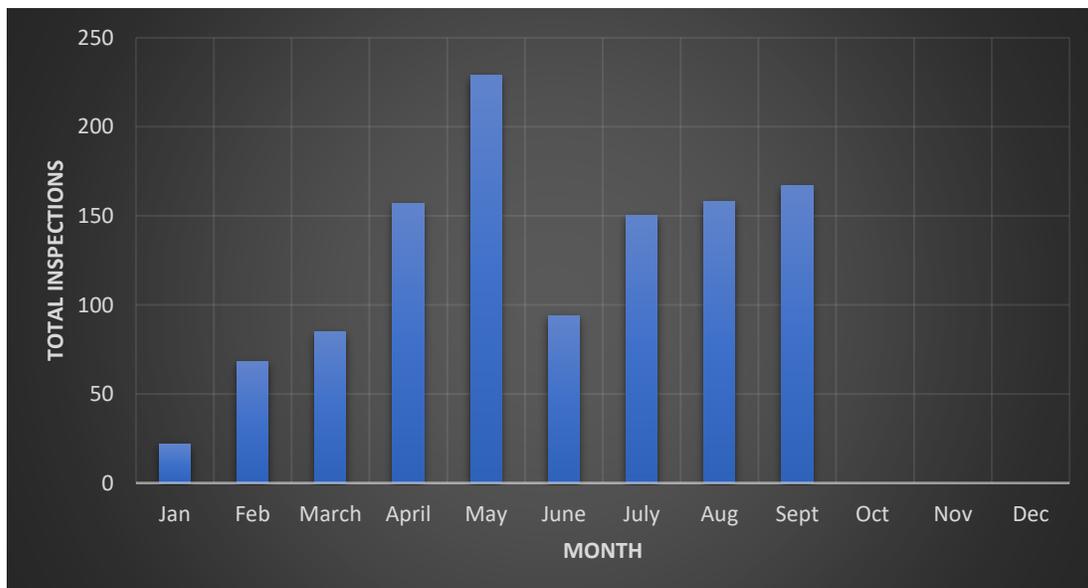


Table 2b: Construction Inspections by Month



## FIRE AND LIFE SAFETY SECTION (ENFORCEMENT)

CRRD – Fire and Life Safety Section ensures that existing buildings and facilities are operated and maintained to governing codes providing a safe environment for the employee, citizens, and visitors of our District and for emergency response personnel. The primary tool for this initiative is annual fire inspections. Inspections are conducted annually in all State regulated occupancies and high-risk businesses. The section also completes inspections related to new businesses in commercial occupancies, investigates fire and life safety complaints received from the public and first responders, and inspects properties for compliance with wildfire protection standards of the district.

The program activities completed this quarter are described further in Table 3a-b.

Table 3a: Fire and Life Safety Inspections (Jan-September, 2020)

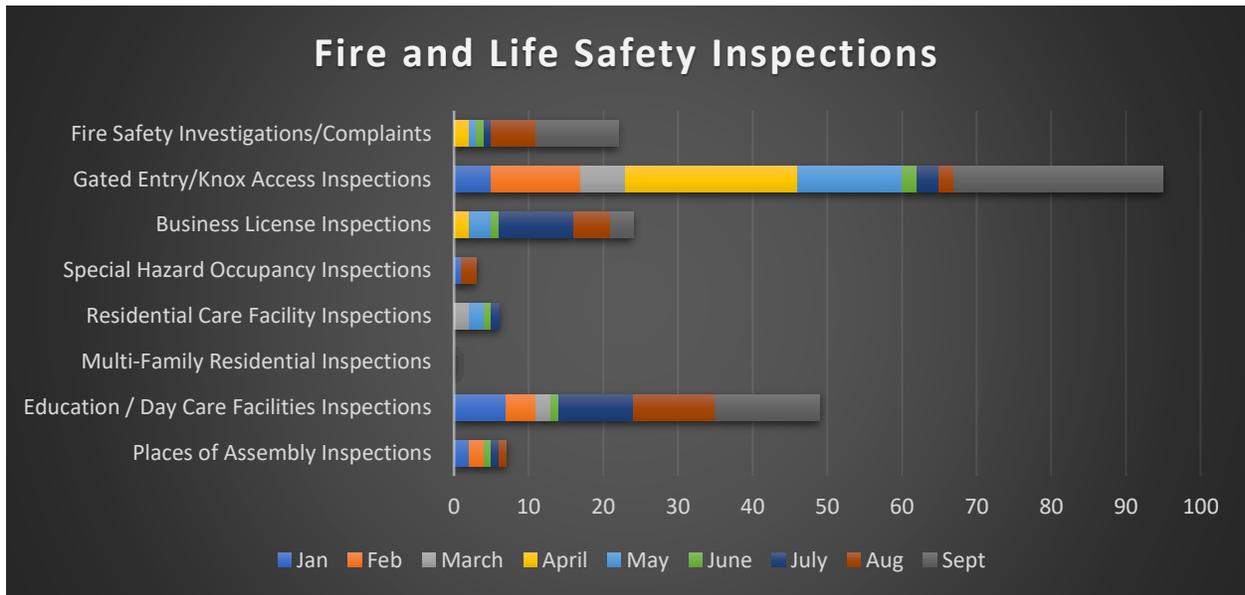
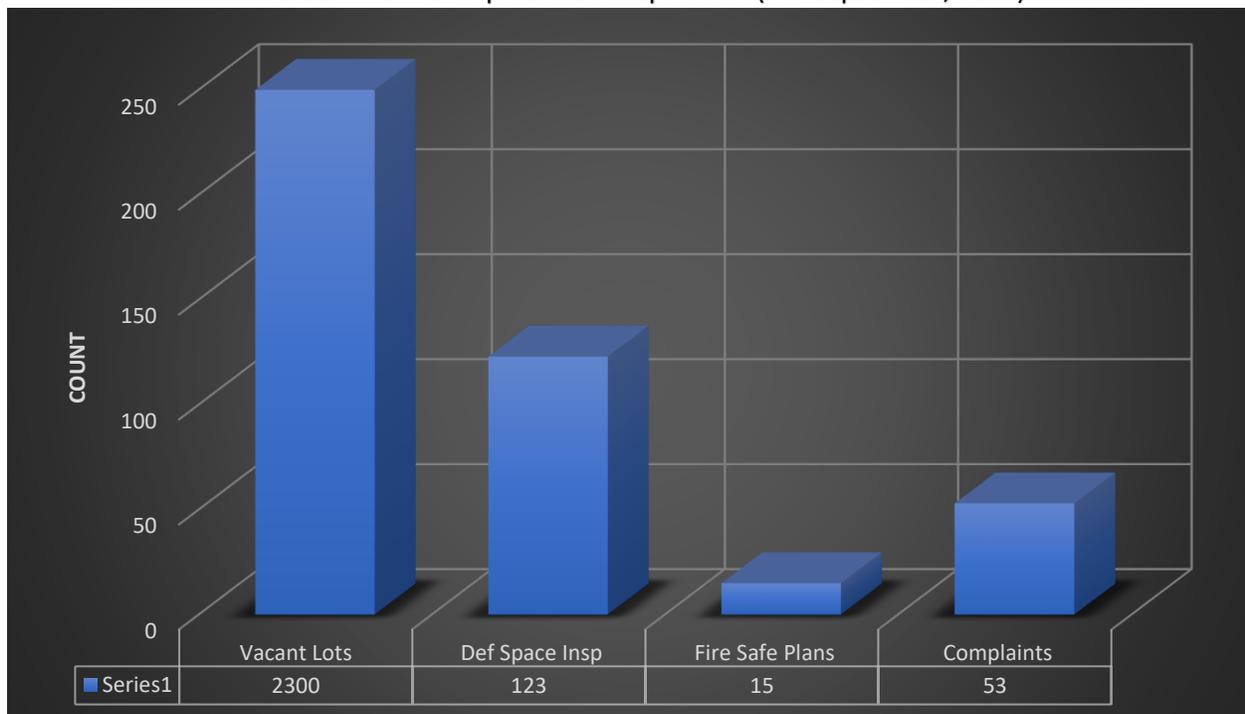


Table 3b: Wildfire Preparedness Inspections (Jan-September, 2020)



## PUBLIC EDUCATION SECTION (EDUCATION)

CRRD –Public Education Section goal is to keep all residents safe from the various risks they may be exposed to in the community. Public education programs, while striving to provide accessible risk reduction education to all residents, focus primarily on vulnerable populations throughout the year.

The program activities completed this quarter are described further in Table 4.

Table 4: Public Education Activities (July-September, 2020)

Public Education Activities	# of Events	Persons Educated
Car Seat Installation Checks	11	11
Youth Firesetter Education	0	0
Fire Extinguisher Training	0	0
Fire Station Tours	0	0
Emergency Preparedness Classes	0	0
Hands Free CPR Classes	0	0
CERT Level I-III Classes	0	0
Fire Prevention Week Activities	0	0
Fire Safe Council/Firewise	0	0
Smoke/CO Alarm Activities	0	0
Other Public Education Sessions	0	0
Totals	11	11

## LOOKING FORWARD – MAJOR PROJECTS NEXT QUARTER

CRRD staff will be working on several important projects that will benefit the community. Those projects include the following:

- Strive to reduce the backlog of development and fire protection plans awaiting review so that on average 90% or more of all reviews are completed within 15 business days.
- Continue to work on the following community development projects in the community. Creekside Village, Bell Ranch Phases I/II, Saratoga Estates, Town Center Apartments, Serrano Phase J-Lot H and the Montano De El Dorado Phases I/II.
- Complete fire inspections of 5 neighborhoods with approved Fire Safe Plans to ensure that open space areas, emergency vehicle access, and other requirements of the plan are preserved to ensure safety for the public and first responders.
- Work with Operations staff to complete 50 +/- Defensible Space Inspections in High or Very-High Fire Hazard Severity Zones throughout the District.
- Work with Operations staff to complete 40 +/- community gated entry inspections to ensure that we can provide emergency vehicle access into these areas.
- Complete fire and life safety inspections of 20 +/- state regulated occupancies located in the District.
- Deliver on-line and hybrid instruction to 30 Level II and III CERT students.

End of Report