




KRISTIN M. CROWLEY
FIRE CHIEF

March 10, 2023

BOARD OF FIRE COMMISSIONERS
FILE NO. 23-029

TO: Board of Fire Commissioners

FROM:  Kristin M. Crowley, Fire Chief

SUBJECT: FIRE PREVENTION INSPECTION ACTIVITY – CALENDAR YEAR 2022

FINAL ACTION:	<input type="checkbox"/> Approved	<input type="checkbox"/> Approved w/Corrections	<input type="checkbox"/> Withdrawn
	<input type="checkbox"/> Denied	<input type="checkbox"/> Received & Filed	<input type="checkbox"/> Other

SUMMARY

This report outlines the fire prevention activities for the calendar year 2022 for the sections in the Fire Prevention and Public Safety Bureau (FPB).

RECOMMENDATION

That the Board:
Receive and File.

DISCUSSION

By utilizing a weekly and monthly FireStat process, FPB has transitioned to a data-driven and metric-based model by capturing and tracking efficiency levels. These actions have provided the FPB and Emergency Operations with the ability to plan, organize and project fire prevention metrics on a weekly, monthly, quarterly or annual basis.

Fire Prevention and Public Safety Bureau Inspections Completed for Calendar Year 2022			
Quarter	Inspections	Percentage (%)	Re-Inspections
1st	3,963	22%	1,125
2nd	4,430	24%	1,341
3rd	4,796	26%	2,528
4th	4,429	24%	1,358
Total	17,618	96%	6,352
Days of Productivity Lost Due to Days Off			3,068

*Inspections completed include Industrial and Commercial, Public Safety and Administrative Sections.

INDUSTRIAL AND COMMERCIAL SECTION Inspections

The Industrial and Commercial Section is responsible for ensuring compliance with the fire code during maintenance and enforcement inspections of all industrial and commercial occupancies, high-rise buildings and brush inspections. Data was collected from the Fire Prevention Application (FPA) and reflects inspections completed for the 2022 calendar year.

Currently, 7,353 (99%) of these inspections have been completed for the 2022 calendar year. Re-inspections or follow up to inspections are critical to ensure compliance is met regarding fire life safety violations.

Industrial & Commercial Section Inspections Completed for Calendar Year 2022													
Unit	Member Count	District Total	Quarter (Goal = 25% completion)								Pending	Inspection Count	Percentage (%)
			1 st		2 nd		3 rd		4 th				
			#	%	#	%	#	%	#	%			
Central	7	2,028	390	19%	477	24%	658	32%	436	21%	67	1,961	97%
Harbor	4	950	205	22%	299	31%	258	27%	188	20%	0	950	100%
High-Rise	11	811	189	23%	251	31%	215	27%	156	19%	0	811	100%
Valley	6	2,334	547	23%	509	22%	717	31%	561	24%	0	2,334	100%
West	4	1,297	328	25%	341	26%	327	25%	301	23%	0	1,297	100%
Total	32	7,420	1,659	22%	1,877	25%	2,175	29%	1,642	22%	67	7,353	99%

*The Cannabis Unit and Oil Wells Unit were reallocated to the Administrative Section.

INDUSTRIAL AND COMMERCIAL SECTION Re-Inspections

The following data was collected from FPA and reflects the pending and completed re-inspections for the 2022 calendar year:

Industrial & Commercial Section Re-Inspections Completed for Calendar Year 2022							
Unit	Quarter						
	1 st	2 nd	Change in Inspection Activity	3 rd	Change in Inspection Activity	4 th	Change in Inspection Activity
Central	209	269	22% (+)	358	25% (+)	197	45% (-)
Harbor	176	152	14% (-)	114	25% (-)	145	21% (+)
High-Rise	130	204	36% (+)	314	35% (+)	211	32% (-)
Valley	350	318	9% (-)	482	34% (+)	404	17% (-)
West	21	16	24% (-)	10	38% (-)	8	20% (-)
Total	886	959	8% (+)	1,278	25% (+)	965	25% (-)

*The Industrial and Commercial Section completed 4,088 re-inspections during the 2022 calendar year.

Industrial & Commercial Section Re-Inspections Due							
Unit	Quarter						
	1 st	2 nd	Change in Inspection Activity	3 rd	Change in Inspection Activity	4 th	Change in Inspection Activity
Central	57	74	23% (+)	145	49% (+)	115	21% (-)
Harbor	29	64	55% (+)	35	45% (-)	51	31% (+)
High-Rise	14	39	64% (+)	32	18% (-)	63	49% (+)
Valley	58	85	32% (+)	72	15% (-)	195	63% (+)
West	11	60	82% (+)	26	57% (-)	18	31% (-)
Total	169	322	48% (+)	310	4% (-)	442	30% (+)

INDUSTRIAL AND COMMERCIAL SECTION Productivity Lost

The number of days lost reflects the reduced productivity resulting from members' retirements, vacant districts, IOD, SK, FE and detail assignments.

Industrial & Commercial Section Productivity Lost												
Unit	1 st & 2 nd Quarters						3 rd & 4 th Quarters					
	Hours Off				Total Hours Off	Total Days Off	Hours Off				Total Hours Off	Total Days Off
	IOD	SK	FE	Hours Detailed Out			IOD	SK	FE	Hours Detailed Out		
Central	0	130	60	30	220	22	0	150	0	0	150	15
Harbor	0	25	60	160	245	24.5	0	110	27	0	137	13.7
High-Rise	0	20	60	160	240	24	180	80	12	80	352	35.2
Valley	0	240	50	260	550	55	0	770	20	60	850	85
West	10	30	30	0	70	7	0	20	25	0	45	4.5
Brush Clearance	1,180	100	20	0	1,330	130	157	27	9	0	193	19.3
Total	1,190	545	280	610	2,655	262.5	337	1,157	93	140	1,727	172.7

The Industrial and Commercial Section lost 435.2 days of productivity in the 2022 calendar year.

Industrial & Commercial Section Productivity Lost - Percentage							
Quarter Totals	Total Possible	Hours Off	Hours Worked	% of Time Off	Fully Staffed	Member Count	# of Members Reduced
1 st & 2 nd	33,280	2,625	30,655	7.89%	32	28	4
3 rd & 4 th	33,280	1,727	31,553	5.19%	32	28	4

The Industrial and Commercial Section had a total of 13.08% productivity lost in the 2022 calendar year.

INDUSTRIAL AND COMMERCIAL SECTION Early Warning Report for Overdue Inspections

The following data reflects overdue inspections for the Industrial and Commercial Section:

Early Warning Report for Overdue Inspections January 2022 – June 2022											
	Inspections			0-3 Months		3-6 Months		6-12 Months		> 1 Year	
				90 Days		180 Days		365 Days		730 Days	
				4/1/22		1/1/22		6/30/21		6/30/20	
				To		To		To		To	
				6/30/22		6/30/22		6/30/22		6/30/22	
	Total	Overdue	%	Overdue	%	Overdue	%	Overdue	%	Overdue	%
Totals	7,420	233	3%	166	2%	181	2%	193	3%	210	3%
Central	2,028	15	1%	10	0%	2	0%	2	0%	1	0%
Harbor	950	35	4%	5	1%	8	1%	10	1%	12	1%
High-Rise	811	22	3%	11	1%	10	1%	1	0%	0	0%
Valley	2,334	59	3%	52	2%	59	3%	77	3%	79	3%
West	1,297	102	8%	88	7%	102	8%	103	8%	118	9%

Early Warning Report for Overdue Inspections July 2022 – December 2022											
	Inspections			0-3 Months		3-6 Months		6-12 Months		> 1 Year	
				90 Days		180 Days		365 Days		730 Days	
				10/2/22		7/4/22		12/31/21		12/31/20	
				To		To		To		To	
				12/31/22		12/31/22		12/31/22		12/31/22	
	Total	Overdue	%	Overdue	%	Overdue	%	Overdue	%	Overdue	%
Totals	7,420	17	0.2%	9	0.1%	7	0.1%	4	0.1%	6	0.1%
Central	2,028	15	0.7%	7	0.3%	5	0.2%	2	0.1%	1	0%
Harbor	950	0	0%	0	0%	0	0%	0	0%	0	0%
High-Rise	811	2	0.2%	2	0.2%	2	0.2%	2	0.2%	2	0.2%
Valley	2,334	0	0%	0	0%	0	0%	0	0%	0	0%
West	1,297	0	0%	0	0%	0	0%	0	0%	3	0.2%

This report was created to ensure the most overdue properties are inspected first.

INDUSTRIAL AND COMMERCIAL SECTION Brush Inspections

The following data was collected from the Brush Next Generation (Brush NG) program and reflects the stats for 2022 calendar year for the total private, government and DWP parcels.

Inspections Completed January - June							
	Total Parcels	Pass (Completed)	Pass %	1st Notice Fail (Non-Compliant)	1st Notice Fail %	Overall Complete	Overall Goal = 100%
Totals	160,220	145,392	91%	14,830	9%	160,222	100%
Private Parcels	154,194	142,035	92%	12,161	8%	154,196	100%
Gov't Parcels	4,963	3,022	61%	1,941	39%	4,963	100%
DWP Parcels	481	260	54%	221	46%	481	100%
MRCA Parcels	582	75	13%	507	87%	582	100%
July - December							
	Total Parcels	Pass (Completed)	Pass %	1st Notice Fail (Non-Compliant)	1st Notice Fail %	Overall Complete	Overall Goal = 100%
Totals	152,816	140,427	92%	12,389	8%	152,816	100%
Private Parcels	152,649	140,427	92%	12,222	8%	152,649	100%
*Gov't Parcels	154	0	0%	154	100%	154	100%
DWP Parcels	0	---	---	---	---	---	---
**MRCA Parcels	13	0	0%	13	100%	13	100%

*Gov't Parcels – 154 reported as new complaints
**MRCA Parcels – 13 reported as new complaints

The following data reflects the completed re-inspections for the 2022 calendar year:

Re-inspections Completed January - June							
	Reinspection Due	Reinspection Passed	Pass %	2nd Notice Fail	Fail %	Overall Complete	Overall Goal = 100%
Totals	14,891	10,382	70%	4,509	3%	14,891	100%
Private Parcels	12,222	9,960	81%	2,262	1%	12,222	100%
Gov't Parcels	1,941	377	19%	1,564	32%	1,941	100%
DWP Parcels	221	0	0%	221	46%	221	100%
MRCA Parcels	507	45	9%	462	79%	507	100%
July - December							
	Reinspection Due	Reinspection Passed	Pass %	2nd Notice Fail	Fail %	Overall Complete	Overall Goal = 100%
Totals	12,389	11,448	92%	941	8%	12,389	100%
Private Parcels	12,222	11,448	94%	774	6%	12,222	100%
Gov't Parcels	154	0	0%	154	100%	154	100%
DWP Parcels	0	---	---	---	---	0	100%
MRCA Parcels	13	0	0%	13	100%	13	100%

The following tables show the number of brush packages completed and the number of parcels abated during the 2022 calendar year:

Completed Packages & Parcels Abated									
	January - June				July - December				Total Overall
	*Packages	**Parcels Abated	Parcels Cleared by Owner	Jan-Jun Totals	*Packages	**Parcels Abated	Parcels Cleared by Owner	Jul-Dec Totals	
Totals	115	436	652	1,203	207	761	30	998	2,201
Private Parcels	0	0	0	0	159	607	30	796	796
Gov't Parcels	93	325	377	795	48	154	0	202	997
DWP Parcels	22	111	260	393	0	0	0	0	393
MRCA Parcels	8	13	15	36	1	13	0	14	50

*Packages: A bundle of Parcels with hazards awarded to contractors.

**Parcels Abated: Hazards cleared and removed.

PUBLIC SAFETY SECTION

The Public Safety Section is overseen by a Battalion Chief and is responsible for ensuring compliance with the fire code during maintenance and enforcement inspections of all public assemblage occupancies, schools, churches, institutions and filming locations.

The following data was collected from FPA and reflects inspections for the calendar year 2022:

Public Safety Section Inspections Completed 2022												
Public Safety Section 42 Members	District Total	1 st Quarter Goal = 25%		2 nd Quarter Goal = 25%		3 rd Quarter Goal = 25%		4 th Quarter Goal = 25%		Overall Pending Inspections	Overall Complete	Overall Goal= 100 %
		#	%	#	%	#	%	#	%			
Totals	9,296	2,027	22%	2,117	23%	2,170	23%	2,397	26%	585	8,711	94%
Film Unit 5 Members	481	88	18%	138	29%	150	31%	100	21%	5	476	99%
Institutions Unit 4 Members	883	237	27%	200	23%	207	23%	219	25%	20	863	98%
Public Assemblage 14 Members	2,286	444	19%	522	23%	620	27%	656	29%	44	2,242	98%
Schools & Churches 13 Members	3,168	704	22%	735	23%	784	25%	945	30%	0	3,168	100%
Valley Public Safety 6 Members	2,478	554	22%	522	21%	409	17%	477	19%	516	1,962	79%

* Public Safety Section completed 94% of overall inspections during the 2022 calendar year.

PUBLIC SAFETY SECTION Re-Inspections

The following data was collected from FPA and reflects the pending and completed re-inspections for the 2022 calendar year:

Re-Inspections Completed							
Public Safety Section	1 st Qtr	2 nd Qtr	Second Qtr Compared to First Qtr	3 rd Qtr	Third Qtr Compared to Second Qtr	4 th Qtr	Fourth Qtr Compared to Third Qtr
Totals	227	357	36% (+)	1,228	71% (+)	350	72% (-)
Film Unit	2	7	71% (+)	0	100% (-)	0	0%
Institutions Unit	25	34	26% (+)	195	83% (+)	35	82% (-)
Public Assemblage Unit	57	84	32% (+)	126	33% (+)	53	58% (-)
Schools & Churches Unit	58	128	55% (-)	688	81% (+)	184	73% (-)
Valley Public Safety Unit	85	104	18% (+)	219	53% (+)	78	64% (-)

Re-Inspections Due							
Public Safety Section	1 st Qtr	2 nd Qtr	Second Qtr Compared to First Qtr	3 rd Qtr	Third Qtr Compared to Second Qtr	4 th Qtr	Fourth Qtr Compared to Third Qtr
Totals	113	228	50% (+)	302	25% (+)	277	8% (-)
Film Unit	7	27	74% (+)	1	96% (-)	0	0%
Institutions Unit	23	16	30% (-)	53	70% (+)	32	40% (-)
Public Assemblage Unit	7	43	84% (+)	81	47% (+)	72	11% (-)
Schools & Churches Unit	69	107	36% (+)	161	34% (+)	139	14% (-)
Valley Public Safety Unit	7	35	80% (+)	6	83% (-)	34	82% (+)

* Public Safety Section completed 2,162 re-inspections during the 2022 calendar year.

PUBLIC SAFETY SECTION Productivity Lost

The number of days lost reflects the reduced productivity resulting from members' retirements, vacant districts, IOD, SK, FE and details.

Productivity Lost												
	1 st and 2 nd Quarter						3 rd and 4 th Quarter					
	Hours Off				Total Hours Off	Total Days Off	Hours Off				Total Hours Off	Total Days Off
	IOD	SK	FE	Hours Detailed Out			IOD	SK	FE	Hours Detailed Out		
Totals	3,420	1,939	68	0	5,427	542.7	2,492	250	59	2,400	5,201	520.1
Film	960	1,018	40	0	2,018	201.8	960	10	0	480	1,450	145
Institutions	0	0	0	0	0	0	570	90	14	0	674	67.4
Public Assemblage	1,030	542	20	0	1,592	159.2	402	120	30	0	552	55.2
Schools & Churches	1,430	355	8	0	1,793	179.3	560	30	15	960	1,565	156.5
Valley Public Safety	0	24	0	0	24	2.4	0	0	0	960	960	96

The Public Safety Section lost a total of 1,062.8 days of productivity during the 2022 calendar year.

Public Safety Section													
1 st and 2 nd Quarter Totals							3 rd and 4 th Quarter						
Total Possible	Hours Off	Hours Worked	% of Time Off	Fully Staffed	Actual # of Members	# of Members Reduced	Total Possible	Hours Off	Hours Worked	% of Time Off	Fully Staffed	Actual # of Members	# of Members Reduced
43,680	5,427	38,253	12.42%	42	41	1	43,680	5,201	38,479	11.91%	42	39	3

The total percent of productivity lost for the Public Safety Section was 24.33% in the 2022 calendar year.

PUBLIC SAFETY SECTION Early Warning Report for Overdue Inspections

The following data reflects overdue inspections for the Public Safety Section:

Early Warning Report for Overdue Inspections January 2022 – June 2022											
	Inspections			0-3 Months		3-6 Months		6-12 Months		> 1 Year	
				90 Days		180 Days		365 Days		730 Days	
				4/1/22		1/1/22		6/30/21		6/30/20	
				To		To		To		To	
				6/30/22		6/30/22		6/30/22		6/30/22	
	Total	Overdue	%	Overdue	%	Overdue	%	Overdue	%	Overdue	%
Totals	9,296	400	4%	236	3%	277	3%	328	4%	400	4%
Film	481	47	10%	27	6%	34	7%	42	9%	47	10%
Institutions	883	44	5%	23	3%	24	3%	42	5%	44	5%
Public Assemblage	2,286	90	4%	42	2%	49	2%	58	3%	90	4%
Schools & Churches	3,168	179	6%	112	4%	130	4%	146	5%	179	6%
Valley Public Safety	2,478	40	2%	32	1%	40	2%	40	2%	40	2%
July 2022 – December 2022											
	Inspections			0-3 Months		3-6 Months		6-12 Months		> 1 Year	
				90 Days		180 Days		365 Days		730 Days	
				10/2/22		7/4/22		12/31/21		12/31/20	
				To		To		To		To	
				12/31/22		12/31/22		12/31/22		12/31/22	
	Total	Overdue	%	Overdue	%	Overdue	%	Overdue	%	Overdue	%
Totals	9,296	100	1%	105	1%	76	1%	50	1%	52	1%
Film	481	0	0%	32	7%	8	2%	7	1%	0	0%
Institutions	883	0	0%	0	0%	0	0%	0	0%	4	0%
Public Assemblage	2,286	34	1%	41	2%	34	1%	41	2%	42	2%
Schools & Churches	3,168	3	0%	3	0%	0	0%	0	0%	6	0%
Valley Public Safety	2,478	63	3%	29	1%	34	1%	2	0%	0	0%

This report was created to ensure the most overdue properties are inspected first.

FIRE DEVELOPMENT SERVICES SECTION

The Fire Development Services Section is overseen by a civilian Senior Fire Protection Engineer and is responsible for ensuring compliance with the fire code during plan reviews, new construction inspections and tenant improvement inspections.

Due to public counter closures and the development of an electronic plan check process, the counter wait time statistics and data from Q-Matic does not reflect the typical data for the unit. The Q-matic data tables for the 2022 calendar year have therefore been omitted from this report.

Despite continued public counter closures and longer wait times due to COVID-19, the electronic plan check has continued to provide virtual counter access to its customers. Allowing for increased digital plan submissions, reduced exchange of physical plans, and streamlined communication and permit processes across city entities.

Counter Wait Time													
Fire Development Services Section	Area Served	% Seen Within 30 Minutes				% Seen Within 60 Minutes				Average Wait Time (Minutes)			
		Goal = 95% Metro = 85%				Goal = 99%				Goal = 15 Minutes			
		1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr	1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr	1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr
Plan Reviews	Metro	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Van Nuys	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	West LA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Back Room Turn Around Time (Calendar Days)													
# of Plan Reviews					1 st & 2 nd Qtr				3 rd & 4 th Qtr				
Hydrants & Access		1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr	46 Days Backroom				42 Days Backroom			
		1,526	1,099	863	1,050	12 Days Expedite				11 Days Expedite			

The backroom turn-around goal is six weeks. Average goals for customers to be seen along with average wait time goals are non-applicable due to the COVID-19 pandemic counter closures.

The following data was collected from the Fire Inspection Management System (FIMS) and reflects the status of field inspection requests and scheduling:

Field Inspections	# of Inspections Requested				Scheduled Inspection Date											
					Preferred Date				Next Working Day				Within 48 hours Goal is 85%			
	1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr	1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr	1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr	1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr
TOTAL:	817	772	1,002	766	66%	64%	69%	63%	80%	81%	82%	80%	87%	89%	90%	88%
Central:	266	226	331	248	59%	70%	63%	61%	74%	85%	75%	77%	82%	91%	82%	84%
South:	173	167	207	173	64%	57%	75%	64%	76%	77%	88%	77%	84%	87%	95%	86%
Valley:	188	193	237	169	66%	49%	53%	54%	83%	73%	72%	78%	88%	86%	85%	87%
West:	190	186	227	176	76%	81%	84%	73%	85%	89%	93%	86%	94%	93%	97%	93%

The goal is to complete a scheduled field inspection within 48 hours to align with LADBS. The "preferred date" column indicates the percentage of inspections scheduled on the customer's preferred date or the next working day.

FIRE DEVELOPMENT SERVICES SECTION Productivity Lost

The number of days lost reflects the reduced productivity resulting from members' retirements, vacant districts, IOD, SK, FE and details.

Productivity Lost												
Fire Development Services Section	1 st and 2 nd Quarter						3 rd and 4 th Quarter					
	# of Hours Off Due To:				Total Hours Off	Total Days Off	# of Hours Off Due To:				Total Hours Off	Total Days Off
	IOD	SK	FE	Number of Hours Detailed Out			IOD	SK	FE	Number of Hours Detailed Out		
Totals	440	643	139	0	1,222	122.2	806	750	203	0	1,759	175.9
Fire Life Safety Plan Check Unit	0	399	0	0	399	39.9	0	615	0	0	615	61.5
Hydrants & Access Unit	0	220	20	0	240	24	110	70	60	0	240	24
Municipal Unit	90	0	0	0	90	9	0	30	70	0	100	10
Fire Life Safety Inspection Unit	350	24	119	0	493	49.3	696	35	73	0	804	80.4

The Fire Development Services Section lost a total of 298.1 days of productivity in the 2022 calendar year.

Fire Development Services Section													
1 st and 2 nd Quarter Totals							3 rd and 4 th Quarter						
Total Possible	Hours Off	Hours Worked	% of Time Off	Fully Staffed	Actual # of Members	# of Members Reduced	Total Possible	Hours Off	Hours Worked	% of Time Off	Fully Staffed	Actual # of Members	# of Members Reduced
41,600	1,222	40,378	2.94%	40	37	3	50,960	1,759	49,201	3.45%	49	38	11

The total percent of productivity lost for Fire Development Services Section was 6.39% in the 2022 calendar year.

ADMINISTRATIVE SECTION

The Administrative Section is overseen by a Battalion Chief and is responsible for ensuring compliance with Regulation 4 (Reg. 4) testing, unwanted alarm tracking, illegal storage, court hearings and criminal filings concerning fire and life safety violations. The Legal Unit works closely with the City Attorney's Office to bring building owners into compliance for all fire and life safety violations.

In 2022, the Oil Wells and Cannabis Unit were re-allocated from the Industrial Commercial Section to the Administrative Section. The following data was collected from FPA and reflects inspections for the calendar year 2022:

Inspections Completed 2022												
Administrative Section Members	District Total	1 st Quarter Goal = 25%		2 nd Quarter Goal = 25%		3 rd Quarter Goal = 25%		4 th Quarter Goal = 25%		Overall Pending Inspections	Overall Complete	Overall Goal= 100 %
		#	%	#	%	#	%	#	%			
Totals	1,702	277	16%	436	26%	451	26%	390	23%	148	1,554	91%
Cannabis Unit 4 Members	571	143	25%	134	23%	130	23%	109	19%	55	516	90%
Oil Wells Unit 4 Members	1,131	134	12%	302	28%	321	28%	281	25%	93	1,038	92%

* Administrative Section completed 91% of overall inspections during the 2022 calendar year.

ADMINISTRATIVE SECTION Re-Inspections

The following data was collected from FPA and reflects the pending and completed re-inspections for the 2022 calendar year:

Re-Inspections Completed							
Public Safety Section	1 st Qtr	2 nd Qtr	Second Qtr Compared to First Qtr	3 rd Qtr	Third Qtr Compared to Second Qtr	4 th Qtr	Fourth Qtr Compared to Third Qtr
Totals	12	25	52% (+)	63	60% (+)	8	87% (-)
Cannabis Unit	12	19	37% (+)	56	66% (+)	7	88% (-)
Oil Wells Unit	0	6	100% (+)	7	14% (+)	1	86% (-)

Re-Inspections Due							
Public Safety Section	1 st Qtr	2 nd Qtr	Second Qtr Compared to First Qtr	3 rd Qtr	Third Qtr Compared to Second Qtr	4 th Qtr	Fourth Qtr Compared to Third Qtr
Totals	18	13	28% (-)	22	41% (+)	43	49% (+)
Cannabis Unit	16	10	38% (-)	21	52% (+)	37	43% (+)
Oil Wells Unit	2	3	33% (+)	1	67% (-)	6	83% (+)

* Administrative Section completed 108 re-inspections during the 2022 calendar year.

ADMINISTRATIVE SECTION Early Warning Report for Overdue Inspections

The following data reflects overdue inspections for the Administrative Section:

Early Warning Report for Overdue Inspections January 2022 – June 2022											
Administrative Section	Inspections			0-3 Months		3-6 Months		6-12 Months		> 1 Year	
				90 Days		180 Days		365 Days		730 Days	
				4/1/22		1/1/22		6/30/21		6/30/20	
				To		To		To		To	
				6/30/22		6/30/22		6/30/22		6/30/22	
	Total	Overdue	%	Overdue	%	Overdue	%	Overdue	%	Overdue	%
Totals	1,702	81	5%	47	3%	13	1%	13	1%	8	0%
Cannabis Unit	571	75	13%	41	7%	13	2%	13	2%	8	1%
Oil Wells Unit	1,131	6	1%	6	1%	0	0%	0	0%	0	0%

July 2022 – December 2022											
Administrative Section	Inspections			0-3 Months		3-6 Months		6-12 Months		> 1 Year	
				90 Days		180 Days		365 Days		730 Days	
				10/2/22		7/4/22		12/31/21		12/31/20	
				To		To		To		To	
				12/31/22		12/31/22		12/31/22		12/31/22	
	Total	Overdue	%	Overdue	%	Overdue	%	Overdue	%	Overdue	%
Totals	1,702	83	5%	36	2%	26	2%	17	1%	4	0%
Cannabis Unit	571	83	15%	36	6%	26	5%	17	3%	4	1%
Oil Wells Unit	1,131	0	0%	0	0%	0	0%	0	0%	0	0%

This report was created to ensure the most overdue properties are inspected first.

ADMINISTRATIVE SECTION Productivity Lost

The number of days lost reflects the reduced productivity resulting from members' retirements, vacant districts, IOD, SK, FE and details.

Productivity Lost													
Administrative Section	1 st and 2 nd Quarter						3 rd and 4 th Quarter						
	# of Hours Off Due To:				Total Hours Off	Total Days Off	# of Hours Off Due To:					Total Hours Off	Total Days Off
	IOD	SK	FE	Hours Detailed Out			IOD	SK	FE	LW	Hours Detailed Out		
Totals	120	460	30	4,800	5,410	541	1,110	290	50	800	10,620	12,870	1,287
Legal Unit	40	340	20	3,760	4,160	416	670	230	40	800	8,320	10,060	1,006
Planning Unit	0	0	0	0	0	0	0	0	0	0	0	0	0
Research Unit	80	20	0	1,040	1,140	114	0	40	0	0	1,040	1,080	108
Cannabis Unit	0	20	10	0	30	3	0	20	10	0	30	60	6
Oil Well Unit	0	80	0	0	80	8	440	0	0	0	1,230	1,670	167

The Administrative Section had a total of 1,828 days of productivity lost in the 2022 calendar year.

Administrative Section													
1 st and 2 nd Quarter Totals							3 rd and 4 th Quarter						
Total Possible	Hours Off	Hours Worked	% of Time Off	Fully Staffed	Actual # of Members	# of Members Reduced	Total Possible	Hours Off	Hours Worked	% of Time Off	Fully Staffed	Actual # of Members	# of Members Reduced
28,080	5,410	22,670	19.27%	27	21	6	28,080	12,870	15,210	45.83%	27	17	10

The total percentage of productivity lost for the Administrative Section was 65.10% in the 2022 calendar year.

ADMINISTRATIVE SECTION Legal Unit

Legal Unit			
	Legal Packets Submitted to the Legal Unit	Reg. 4 Hearings Processed	Reg. 4 Hearings Completed
2022 Annual Totals	128	104	39
1 st Quarter 2022	19	33	22
2 nd Quarter 2022	46	14	5
3 rd Quarter 2022	41	18	5
4 th Quarter 2022	22	39	7

Legal packets are submitted by a member of the FPB or a member of a fire station. There has been a dramatic increase in legal cases submitted as the department emphasizes compliance and holds building owners accountable for deficient fire protection systems and outstanding fire/life safety violations.

The majority of the Reg. 4 hearings relate to fire protection systems out of compliance and overdue anniversary dates provided by The Compliance Engine (Brycer).

ADMINISTRATIVE SECTION R1/R2 Inspection Program

All multi-family residential apartment buildings in the state of California consisting of 3 or more units, up to 15, shall be inspected by the local fire authority. The following data reflects the compliant and non-compliant inspections for calendar year 2022:

Inspections Completed 2022												
	District Total	1 st Quarter Goal = 25%		2 nd Quarter Goal = 25%		3 rd Quarter Goal = 25%		4 th Quarter Goal = 25%		Overall Pending Inspections	Overall Complete	Overall Goal= 50 %
		#	%	#	%	#	%	#	%			
R1/R2 Program	54,495	54,495	100%	0	0%	0	0%	0	0%	0	54,495	100%

ADMINISTRATIVE SECTION FPB Referral Form

To streamline communications between field resources and the FPB, a referral form has been utilized to expedite assistance and direction to mitigate fire prevention concerns in the field. The following data reflects the number of referral forms collected during the 2022 calendar year:

Research Unit FPB Referral Form				
Form Type	1st & 2nd Quarter		3rd & 4th Quarter	
Research Unit Totals:	68	59	91	51
Total Number of Automatic Alarms:	16	15	26	16
Total Number of Illegal Habitations:	8	2	4	0
Total Number of Cannabis:	0	7	15	5
Total Number of Excessive Storage:	2	6	3	3
Total Number of Miscellaneous:	42	29	43	27

CONCLUSION

To demonstrate our commitment to fire/life safety, the FPB continues to direct focus to fire prevention inspections as a priority Department-wide. Our focused approach and accountability measures both within Emergency Operations and the FPB are providing positive results.

As we seek opportunities to improve efficiency and enhance service levels, we continue to rely on the commitment of all involved.

Board report prepared by Orin S. Saunders, Deputy Chief, Fire Prevention and Public Safety Bureau.