

FIREWORKS BAN

A FINAL REPORT
OF THE
1986-87 ORANGE COUNTY GRAND JURY

June 1987

Prepared by the
Transportation and Environment Committee

Orange County Grand Jury
700 Civic Center Drive West
Santa Ana, California 92701
(714) 834-3320



ORANGE COUNTY GRAND JURY

700 CIVIC CENTER DRIVE WEST • SANTA ANA, CALIFORNIA 92701 • 714/834-3320

June 17, 1987

To: All Orange County Mayors

RE: FIREWORKS BAN

Dear Mayor:

The 1986-87 Orange County Grand Jury has studied the results of the discharge of safe and sane fireworks. Damage from the discharge of these legal fireworks has resulted in thousands of dollars in property loss and a significant number of personal injuries.

Currently in Orange County there are fifteen cities that permit the sale and discharge of safe and sane fireworks, and eleven cities which have passed local ordinances banning them. In addition, the unincorporated areas in the County still permit the sale and discharge of fireworks. The Grand Jury has found that there is a significant reduction in property loss and personal injury in those cities which have banned the sale of all fireworks.

In addition, this calls for large expenditures by the County Fire Department and local fire departments for the issuance of permits, inspections, extra patrols, manning a fire prevention bureau as well as the cost of fighting fireworks related fires.

In order to increase safety for the citizens of Orange County and to protect their property, the Orange County Grand Jury recommends that all Orange County cities currently having no ordinance banning the sale of safe and sane fireworks take the following steps:

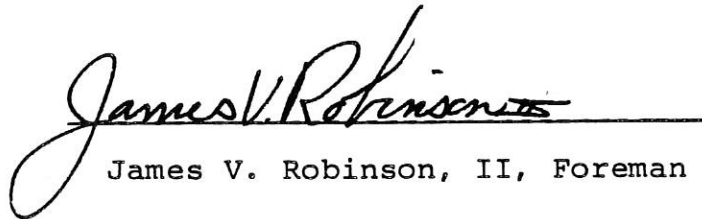
- ° By July, 1987 the City Council place this issue on the agenda of a regularly scheduled City Council meeting.

June 17, 1987

- ° Hold a public hearing by August, 1987.
- ° Place the issue on the ballot of the next local election to give the citizens of your city the opportunity to vote for or against the sale of safe and sane fireworks.

Very truly yours,

1986-87 ORANGE COUNTY GRAND JURY



James V. Robinson, II, Foreman

JVR:mlh
Enclosures

cc: Fire Chiefs

ORANGE COUNTY FIREWORKS STATISTICS
June 27 through July 6, 1986

CITY	FIRE									INJURY						
	TOTAL	TYPE				CAUSE			TOTAL	DAMAGE			TOTAL	Safe & Sane	Dangerous	Undetermined
		Structure	Vegetation	Vehicle	Other	Safe & Sane	Dangerous	Undetermined		Safe & Sane	Dangerous	Undetermined				
Anaheim	8	3	4		1	7		\$ 2.5 mil		\$ 2.5 mil		2		2		
* Brea	2	2				2		100,100		100,100		2		2		
Buena Park	3	1	2		3			50	50							
Costa Mesa	10	3	3		4	5	1	1,600		1,100	500					
Fountain Valley																
Fullerton	30	6	12	9	3	10	14	6	9,500	6,710	2,790					
Garden Grove	6	1	4		1	3	2	1	1,000	1,000				2	1	1
Huntington Beach	14	4	9	1		10		4	935	735						200
* Laguna Beach	2		2				2									
* La Habra	2		2					2								
* Newport Beach	5	2	2	1			3	2	1,000		300	700		1		1
Orange	4	1	2		1	3			15,000	15,000						
San Clemente	4		4			2	1	1								
Santa Ana	19	6	9		4	14	1	4	7,000	7,000				3		3
Stanton	1		1					1								
Westminster	9	2	6	1		1	1	7	1,650	50	1,600					
Subtotal page 1	119	31	62	12	14	49	41	29	2,837,835	30,545	2,805,890	1400	10	1	6	3

Exhibit A-1

APPENDIX A

TE-82

* Sale and discharge of Safe and Sane Fireworks is not permitted.

ORANGE COUNTY FIREWORKS STATISTICS
June 27 through July 6, 1986

ORANGE COUNTY
 FIRE DEPARTMENT

	FIRE										INJURY						
	TOTAL					CAUSE					DAMAGE						
	Structure	Vegetation	Vehicle	Other	Safe & Sane	Dangerous	Undetermined	Safe & Sane	Dangerous	Undetermined	TOTAL	Safe & Sane	Dangerous	Undetermined			
Unincorporated	20	3	14		3	7	13			\$7,680	\$500	\$7,180		5		5	
Cypress	2		1		1	2				25	25						
Irvine	8	1	4		3	2	4	2		1,050	350	700		1		1	
La Palma	1		1			1				25	25						
Los Alamitos	1		1			1											
Placentia	1		1			1				1,500	1,500						
San Juan Capistrano	2		2			2											
* Seal Beach																	
* Tustin	1	2					1	1		70,010		70,010					
Villa Park	1		1			1				75	75						
Yorba Linda	7	2	4		1		7			300		300					
Subtotal page 2	45	8	29		8	17	25	3		80,685	\$2,475	78,190		6		6	
Subtotal page 1	119	31	62	12	14	49	41	29		2,637,835	30,545	2,605,890	1400	10	1	6	3
Total 1986	164	39	91	12	22	66	66	32		2,718,500	33,020	2,684,080	1400	16			
1985 Total	117	31	63	14	9	55	36	26		\$333,535	\$38,990	\$294,545		18			
1984 Total	139	37	83	7	12	43	70	26		\$125,050	\$96,850	\$28,200		11			

Exhibit A-2

APPENDIX A . . . (Cont'd.)

TE-83

* Sale and discharge of Safe and Sane Fireworks is not permitted.

Special Fireworks Survey

June 16 - July 15, 1985

Fireworks Fires and Dollar Loss by County

COUNTY	TOTAL NUM	FIRES PER	LEGAL NUM	ITEMS PER	ILLEGAL NUM	ITEMS PER	UNKNOWN NUM	PER	DOLLAR LOSS
ALAMEDA	149	14	8	3	75	17	66	20	\$ 190,700
ALPINE	0	0	0	0	0	0	0	0	\$ 0
AMADOR	8	0	2	0	3	0	3	0	\$ 100
BUTTE	2	0	0	0	2	0	0	0	\$ 0
CALAVERAS	0	0	0	0	0	0	0	0	\$ 0
COLUSA	0	0	0	0	0	0	0	0	\$ 0
CONTRA COSTA	23	2	0	0	8	1	15	4	\$ 6,400
DEL NORTE	0	0	0	0	0	0	0	0	\$ 0
EL DORADO	0	0	0	0	0	0	0	0	\$ 0
FRESNO	15	1	3	1	8	1	4	1	\$ 50,500
GLENN	0	0	0	0	0	0	0	0	\$ 0
HUMBOLDT	14	1	6	2	6	1	2	0	\$ 710
IMPERIAL	1	0	0	0	1	0	0	0	\$ 0
INYO	0	0	0	0	0	0	0	0	\$ 0
KERN	69	6	16	6	6	1	47	14	\$ 66,840
KINGS	0	0	0	0	0	0	0	0	\$ 0
LAKE	3	0	2	0	1	0	0	0	\$ 0
LASSEN	0	0	0	0	0	0	0	0	\$ 0
LOS ANGELES	258	25	56	21	128	29	74	23	\$ 416,587
MADERA	0	0	0	0	0	0	0	0	\$ 0
MARIN	26	2	4	1	17	3	5	1	\$ 2,700
MARIPOSA	0	0	0	0	0	0	0	0	\$ 0
MENDOCINO	0	0	0	0	0	0	0	0	\$ 0
MERCED	9	0	6	2	3	0	0	0	\$ 1,500
MODOC	2	0	2	0	0	0	0	0	\$ 0
MONO	0	0	0	0	0	0	0	0	\$ 0

APPENDIX B . . (Cont'd.)

MONTEREY	5	0	1	0	1	0	3	0	\$	0
NAPA	1	0	0	0	1	0	0	0	\$	0
NEVADA	6	0	5	1	1	0	0	0	\$	0
ORANGE	85	8	40	15	25	5	20	6	\$	216,110
PLACER	5	0	4	1	0	0	1	0	\$	0
PLUMAS	0	0	0	0	0	0	0	0	\$	0
RIVERSIDE	7	0	1	0	5	1	1	0	\$	85,700
SACRAMENTO	112	10	41	15	45	10	26	8	\$	157,400
SAN BENITO	3	0	1	0	2	0	0	0	\$	0
SAN BERNARDINO	28	2	13	4	9	2	6	1	\$	4,630
SAN DIEGO	7	0	0	0	6	1	1	0	\$	100
SAN FRANCISCO	0	0	0	0	0	0	0	0	\$	0
SAN JOAQUIN	0	0	0	0	0	0	0	0	\$	0
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	\$	0
SAN MATEO	50	4	8	3	31	7	11	3	\$	4,550
SANTA BARBARA	0	0	0	0	0	0	0	0	\$	0
SANTA CLARA	21	2	6	2	9	2	6	1	\$	40,645
SANTA CRUZ	2	0	1	0	0	0	1	0	\$	0
SHASTA	12	1	2	0	8	1	2	0	\$	0
SIERRA	0	0	0	0	0	0	0	0	\$	0
SISKIYOU	0	0	0	0	0	0	0	0	\$	0
SOLANO	26	2	11	4	11	2	4	1	\$	610
SONOMA	46	4	14	5	21	4	11	3	\$	41,550
STANISLAUS	1	0	0	0	1	0	0	0	\$	0
SUTTER	3	0	3	1	0	0	0	0	\$	1,050
TEHAMA	3	0	0	0	0	0	3	0	\$	0
TRINITY	0	0	0	0	0	0	0	0	\$	0
TULARE	0	0	0	0	0	0	0	0	\$	0
TUOLUMNE	0	0	0	0	0	0	0	0	\$	0
VENTURA	9	0	4	1	2	0	3	0	\$	200
YOLO	7	0	5	1	1	0	1	0	\$	170
YUBA	2	0	0	0	2	0	0	0	\$	0
COUNTY ERROR	0	0	0	0	0	0	0	0	\$	0
COUNTY TOTAL	1,020	100	265	100	439	100	316	100	\$	1,288,752