MERA System Operations Update

MERA System Maintenance

During September, the Radio Shop provided the following support:

1. Completed all required Weekly preventative maintenance tasks.
2. Completed all required Quarterly preventative maintenance tasks.
3. Participated in Next-Gen discussions.
4. Replaced a Picket Filter on the microwave link to Pt Reyes
5. Discovered Big Rock de-sense issue. Investigating.
6. Resolved Tamalpias Channel 6 issue where receiver was resetting
7. Resolved Ring down issue at Woodacre.

During October, the Radio Shop provided the following support:

1. Completed all required Weekly preventative maintenance tasks.
2. Completed all required Quarterly preventative maintenance tasks.
3. Participated in Next-Gen discussions.
4. Tracked down the Big Rock de-sense issue to a malfunctioning DAS system. Contacted the DAS operator and worked with them to eliminate any interference with the MERA system.
5. Replaced Quantar #6 P.A. at Pt Reyes

MERA System Usage SEPTEMBER 2018

September	2018								
Agency Grouping	Radio Calls	Call Time	Busy Time	Category		Radio Calls	Call Time	Busy Time	Percent Usage
SO	36,721	114:13:35	0:00:00		LAW TOTAL:	187,123	542:26:20	0:00:00	68.4
SRP	30,434	91:56:55	0:00:00		FIRE TOTAL:	57,766	158:30:26	0:00:02	20.0
CMP	29,922	90:55:04	0:00:00		PUBLIC WORKS TOTAL:	26,743	79:45:44	0:00:00	10.1
SMP	24,267	72:52:01	0:00:00		NON-MERA TOTAL:	4,374	12:27:33	0:00:00	1.6
NPD	25,285	72:12:19	0:00:00			---	---	---	---
COURT/JAIL	20,512	43:30:29	0:00:00			276,006	793:10:03	0:00:02	100.0
FIRE DSP	16,964	42:34:22	0:00:00						
MCTD	13,893	41:53:34	0:00:00						
FP	14,167	40:28:04	0:00:00						
MCF	9,881	29:34:19	0:00:00						
SMF	9,360	21:39:03	0:00:01						
PARKS	7,005	21:29:19	0:00:00						
EMS	2,901	17:47:48	0:00:00						
LAW	5,815	16:17:53	0:00:00						
SRF	6,711	15:48:54	0:00:01						
CMF	6,224	14:56:01	0:00:00						
PUB WKS	4,649	12:15:53	0:00:00						
NFD	4,577	12:11:07	0:00:00						
HUMANE	4,121	11:42:46	0:00:00						
ICS	1,050	3:39:30	0:00:00						
SAR/USAR	1,032	3:35:59	0:00:00						
MUT AID	253	0:44:47	0:00:00						
OTHER	146	0:27:28	0:00:00						
FIRE MSC	116	0:22:53	0:00:00						
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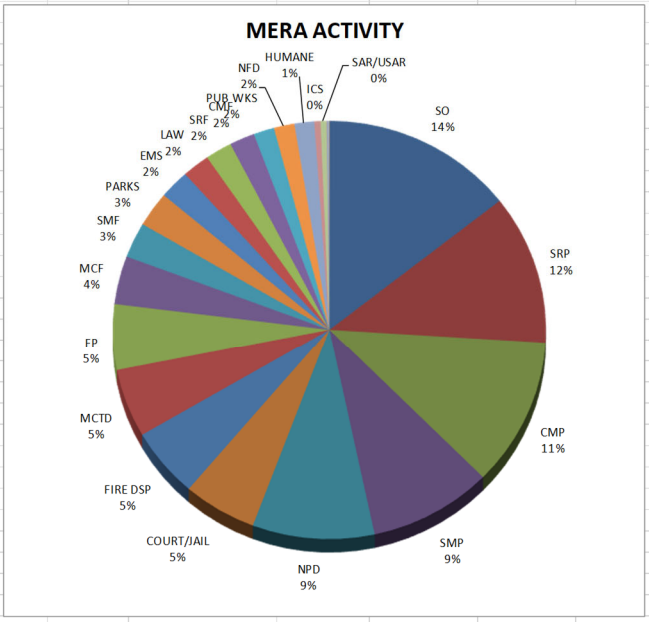
TOTAL:	276,006	793:10:03	0:00:02						



MERA System Usage OCTOBER 2018

October	2018								
Agency Grouping	Radio Calls	Call Time	Busy Time	Category		Radio Calls	Call Time	Busy Time	Percent Usage
SO	57,142	172:52:12	0:00:01		LAW TOTAL:	178,985	514:14:25	0:00:01	70.1
SRP	31,012	94:22:08	0:00:00		FIRE TOTAL:	51,191	137:41:30	0:00:02	18.8
CMP	25,594	79:32:16	0:00:00		PUBLIC WORKS TOTAL:	25,050	72:10:22	0:00:00	9.8
NPD	26,333	75:28:51	0:00:00		NON-MERA TOTAL:	3,499	9:44:46	0:00:00	1.3
COURT/JAIL	21,098	44:30:27	0:00:00			---	---	---	---
FIRE DSP	17,374	43:37:30	0:00:02			258,725	733:51:03	0:00:03	100.0
MCTD	14,329	42:18:05	0:00:00						
FP	13,548	36:50:18	0:00:00						
MCF	6,528	18:35:44	0:00:00						
EMS	2,828	17:09:01	0:00:00						
SMF	6,953	16:28:16	0:00:00						
PUB WKS	5,679	15:24:38	0:00:00						
CMF	6,351	15:10:21	0:00:00						
SRF	6,207	14:15:04	0:00:00						
PARKS	4,799	13:54:19	0:00:00						
LAW	4,116	10:12:02	0:00:00						
NFD	3,885	9:25:34	0:00:00						
HUMANE	3,286	9:11:24	0:00:00						
SAR/USAR	937	2:36:25	0:00:00						
MUT AID	213	0:33:22	0:00:00						
SMP	142	0:26:11	0:00:00						
FIRE MSC	128	0:23:35	0:00:00						
ICS	177	0:23:02	0:00:00						
OTHER	66	0:10:18	0:00:00						
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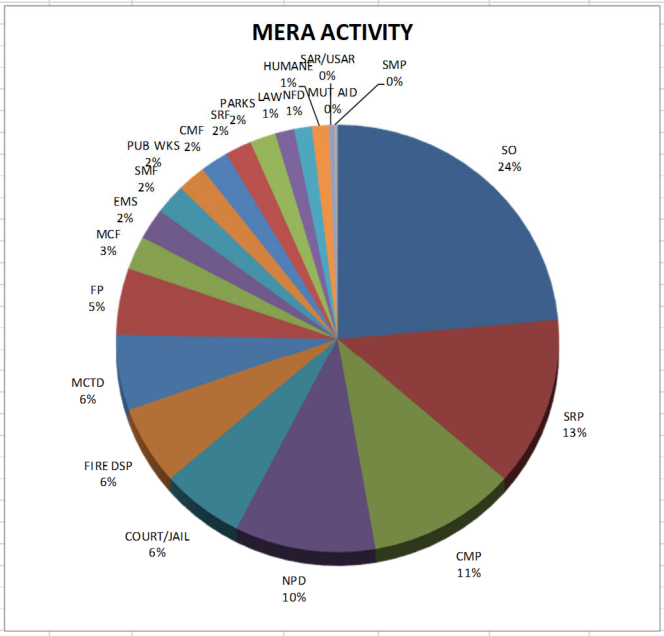
TOTAL:	258,725	733:51:03	0:00:03						



MERA System Usage Annual 2018

Annual	2018		
Agency Grouping	Radio Calls	Call Time	Busy Time
SO	359,784	1108:37:58	0:00:02
SRP	300,411	909:45:26	0:00:01
CMP	294,049	899:55:28	0:00:00
NPD	269,372	770:23:18	0:00:03
COURT/JAIL	202,913	433:54:12	0:00:02
FIRE DSP	163,249	408:32:01	0:00:13
SMP	128,615	385:52:28	0:00:00
MCTD	131,702	383:57:44	0:00:00
FP	130,152	365:59:47	0:00:03
MCF	69,900	199:55:21	0:00:01
SMF	74,738	173:37:52	0:00:00
EMS	27,514	168:15:37	0:00:03
PARKS	53,684	151:37:34	0:00:00
CMF	62,431	151:17:26	0:00:00
SRF	63,003	147:17:05	0:00:01
LAW	50,877	130:33:31	0:00:00
PUB WKS	39,415	104:55:33	0:00:01
NFD	40,748	101:35:57	0:00:02
HUMANE	29,638	86:16:42	0:00:00
ICS	7,211	21:00:20	0:00:00
SAR/USAR	4,922	13:51:11	0:00:00
MUT AID	2,067	5:16:23	0:00:00
OTHER	1,078	3:23:58	0:00:00
FIRE MSC	926	3:11:05	0:00:00
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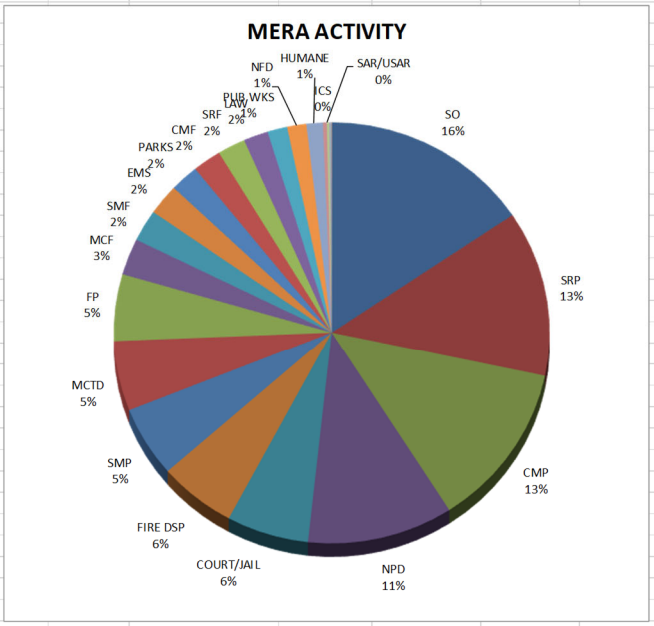
TOTAL:	2,508,397	7129:03:57	0:00:32

Category	Radio Calls	Call Time	Busy Time	Percent Usage
LAW TOTAL:	1,736,172	5005:02:08	0:00:11	70.2
FIRE TOTAL:	507,431	1367:33:36	0:00:20	19.2
PUBLIC WORKS TOTAL:	233,089	664:55:09	0:00:01	9.3
NON-MERA TOTAL:	31,705	91:33:05	0:00:00	1.3
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	2,508,397	7129:03:57	0:00:32	100.0