

# **MERA System Operations Update**

January 4, 2017

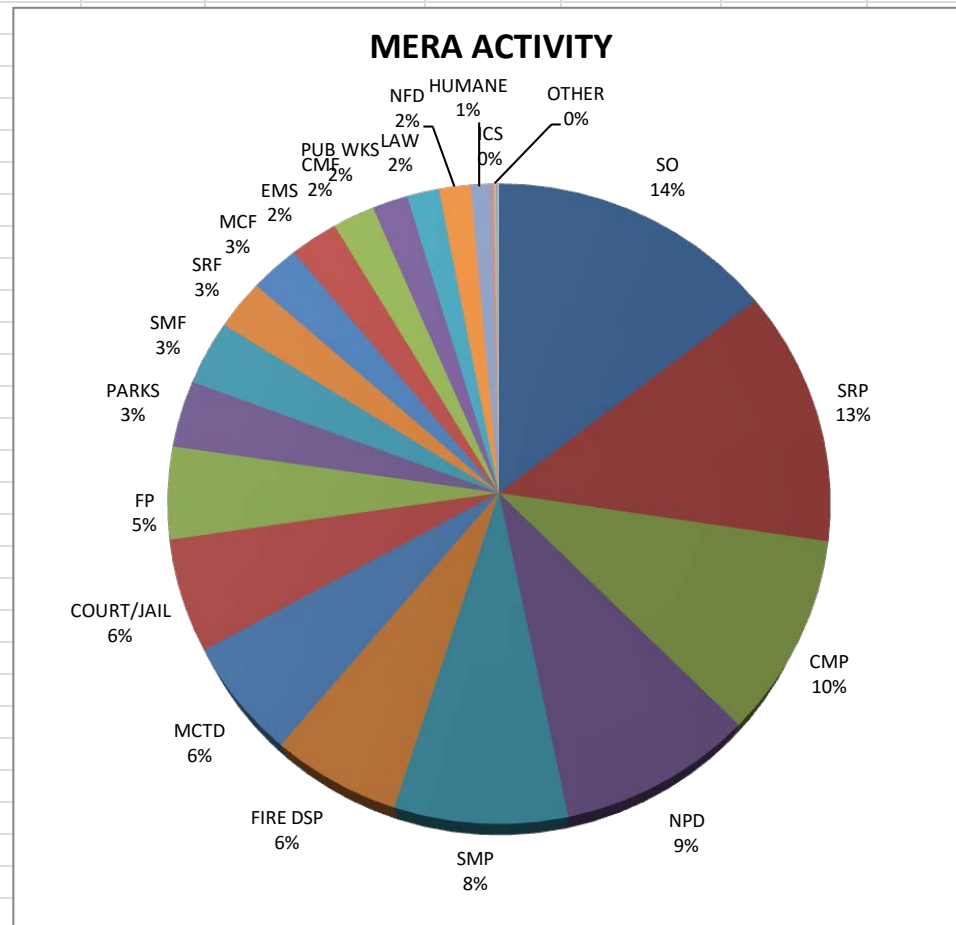
## **MERA System Maintenance**

During the last month the Radio Shop provided the following support:

1. Completed all required Weekly and Quarterly preventative maintenance tasks.
2. Replaced power rectifier at Bay Hill Road Site.
3. Replaced power rectifier at Sonoma Mt.
4. Repaired/Replaced dehydrator at Pt. Reyes.
5. Repaired/Replaced dehydrator at Dollar Hill.
6. Aligned microwave dish at Mill Valley.
7. Moved Fire Station Alerting equipment in Station 57 and 53.
8. Installed new FSA equipment in station 52.
9. Repaired Fire Station alerting equipment in two fire stations.
10. Replaced trunking receiver at Mt. Tam.
11. Participated in Next-Gen negotiations.

**MERA System Usage December 2016**

Agency Grouping	Radio Calls	Call Time	Busy Time	Category	Radio Calls	Call Time	Busy Time	Percent Usage
SO	34,262	107:54:53	0:00:08	LAW TOTAL:	171,737	498:44:53	0:00:34	66.9
SRP	31,848	96:19:32	0:00:17	FIRE TOTAL:	56,269	153:59:31	0:00:59	20.7
CMP	24,970	75:16:09	0:00:04	PUBLIC WORKS TOTAL:	28,896	84:39:20	0:01:07	11.4
NPD	24,912	68:51:45	0:00:00	NON-MERA TOTAL:	2,718	7:40:25	0:00:00	1.0
SMP	20,380	61:06:05	0:00:00		-----	-----	-----	-----
FIRE DSP	17,744	45:34:10	0:00:09		259,620	745:04:09	0:02:40	100.0
MCTD	15,202	43:55:46	0:00:22					
COURT/JAIL	19,443	42:29:58	0:00:04					
FP	11,754	34:44:44	0:00:01					
PARKS	8,058	25:09:02	0:00:01					
SMF	10,171	24:23:33	0:00:04					
SRF	7,932	19:01:14	0:00:13					
MCF	6,436	18:39:51	0:00:19					
EMS	3,095	18:04:45	0:00:03					
CMF	6,220	15:45:11	0:00:08					
PUB WKS	4,571	13:21:51	0:00:44					
LAW	4,168	12:01:47	0:00:00					
NFD	4,437	11:50:26	0:00:03					
HUMANE	2,523	7:11:44	0:00:00					
ICS	641	1:29:47	0:00:00					
OTHER	424	0:42:54	0:00:00					
MUT AID	195	0:28:41	0:00:00					
SAR/USAR	174	0:27:47	0:00:00					
FIRE MSC	60	0:12:34	0:00:00					
<b>TOTAL:</b>	<b>259,620</b>	<b>745:04:09</b>	<b>0:02:40</b>					



**MERA System Usage 2016**

Agency Grouping	Radio Calls	Call Time	Busy Time	Category	Radio Calls	Call Time	Busy Time	Percent Usage
SO	611,823	1913:28:41	0:00:27	<b>LAW TOTAL:</b>	<b>2,407,468</b>	<b>7005:54:54</b>	<b>0:01:21</b>	<b>71.4</b>
SRP	404,363	1224:16:38	0:00:22	<b>FIRE TOTAL:</b>	<b>685,702</b>	<b>1785:25:26</b>	<b>0:01:36</b>	<b>18.2</b>
CMP	348,869	1028:34:47	0:00:11	<b>PUBLIC WORKS TOTAL:</b>	<b>360,401</b>	<b>908:49:17</b>	<b>0:01:19</b>	<b>9.3</b>
NPD	287,220	818:35:48	0:00:00	<b>NON-MERA TOTAL:</b>	<b>43,902</b>	<b>118:33:39</b>	<b>0:00:05</b>	<b>1.2</b>
SMP	271,996	814:10:52	0:00:03		-----	-----	-----	-----
COURT/JAIL	248,503	544:55:12	0:00:10		<b>3,497,473</b>	<b>9818:43:16</b>	<b>0:04:21</b>	<b>100.0</b>
MCTD	194,658	477:36:23	0:00:27					
FIRE DSP	152,090	471:22:48	0:00:26					
FP	151,344	447:26:37	0:00:05					
PARKS	98,797	265:27:23	0:00:07					
MCF	104,343	265:13:01	0:00:27					
SRF	117,024	245:21:49	0:00:14					
SMF	115,540	238:23:23	0:00:11					
LAW	83,350	214:26:19	0:00:03					
EMS	35,765	199:42:42	0:00:03					
CMF	86,290	189:34:39	0:00:12					
NFD	67,558	156:30:11	0:00:03					
PUB WKS	52,048	127:45:11	0:00:45					
HUMANE	40,968	111:51:28	0:00:02					
ICS	12,536	32:37:32	0:00:00					
SAR/USAR	5,617	15:07:28	0:00:00					
MUT AID	2,934	6:42:11	0:00:03					
OTHER	2,362	5:22:48	0:00:00					
FIRE MSC	1,475	4:09:25	0:00:00					
<b>TOTAL:</b>	<b>3,497,473</b>	<b>9818:43:16</b>	<b>0:04:21</b>					

