

MERA System Operations Update

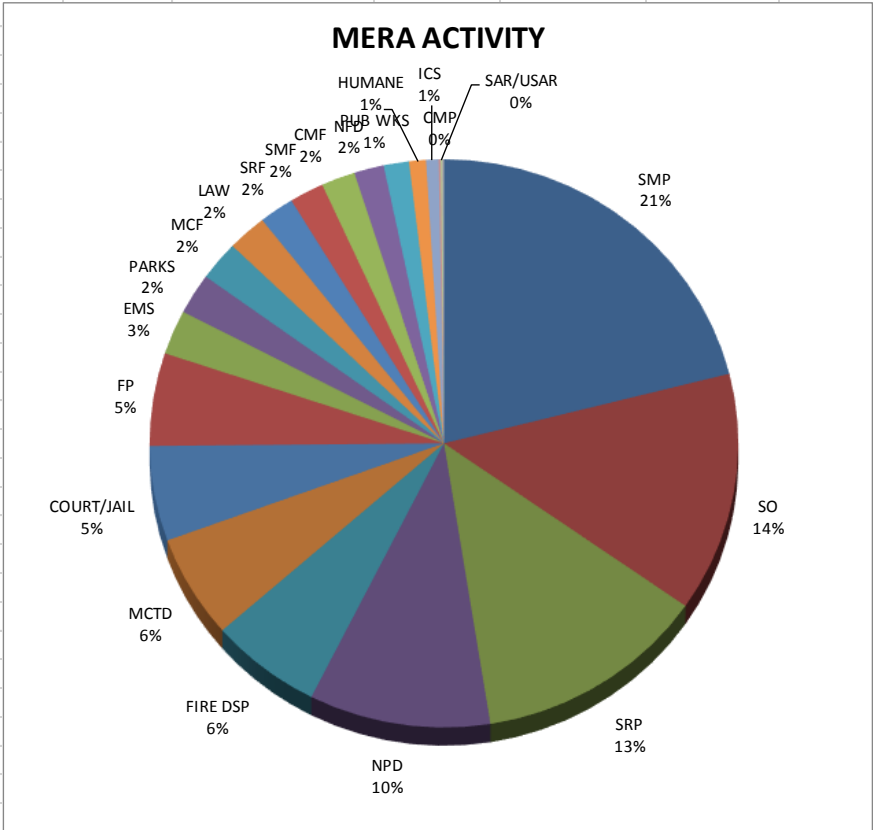
MERA System Maintenance

During MAY the Radio Shop provided the following support:

1. Continued to work on securing system spare parts. Identified source, working on terms.
2. Replaced Efratom reference oscillator at Mt Tam (simulcast timing system)
3. Replaced bad rectifier at Tiburon
4. Addressed Audio recording issues
5. Replaced Quantar PA at Bolinas
6. Investigated power transfer switch at big rock. Identifying best solution for long term reliability.
7. Replaced DAS hard drive (#3 drive)
8. Replaced East Channel 1 AstoTAC Comparator power supply
9. Participated in BayRICS system Key exchange
We now have system keys for BayRICS systems
MERA gen 1 is T-Band and not P25 compliant so we did not provide a system key for other BayRICS members. Next Gen system should be discussed.
10. New Reporting format due to Inaccuracies from patching talkgroups

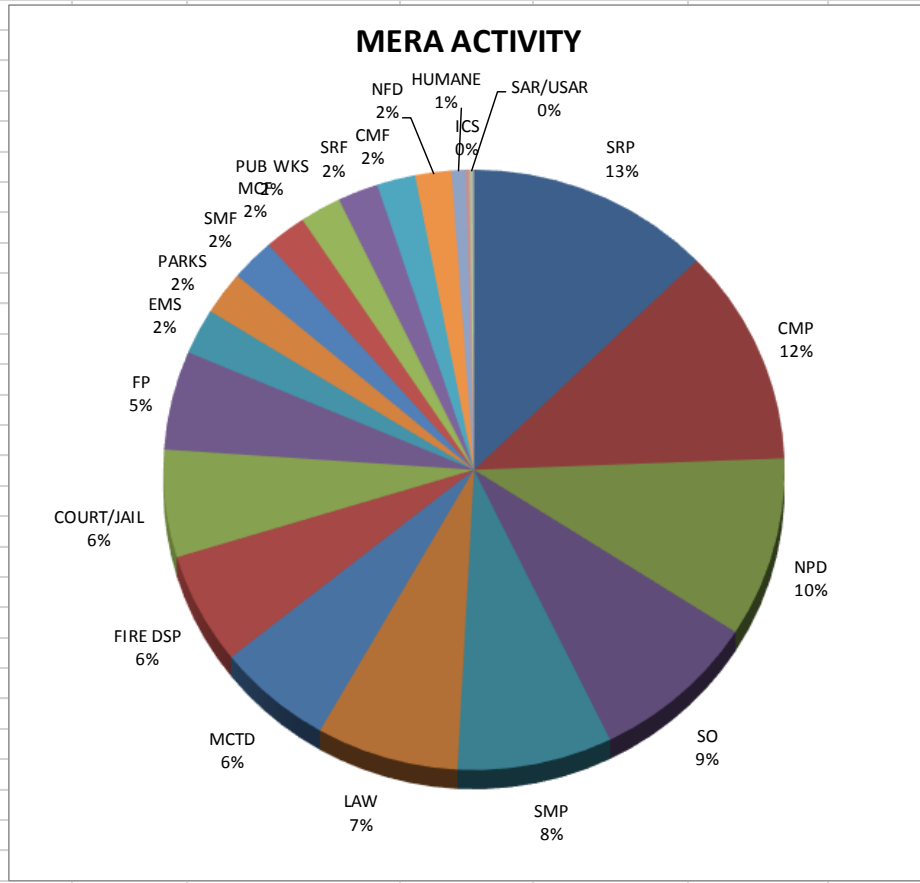
MERA System Usage MAY 2019

May	2019									
Agency Grouping	Radio Calls	Call Time	Busy Time	Category	Radio Calls	Call Time	Busy Time	Percent Usage		
SMP	49,256	150:19:11	0:00:00	LAW TOTAL:	173,605	502:33:25	0:00:00	70.4		
SO	32,003	97:19:07	0:00:00	FIRE TOTAL:	48,511	131:04:56	0:00:00	18.4		
SRP	29,495	91:15:23	0:00:00	PUBLIC WORKS TOTAL:	26,230	73:26:37	0:00:00	10.3		
NPD	24,579	71:07:44	0:00:00	NON-MERA TOTAL:	2,601	6:43:52	0:00:00	0.9		
FIRE DSP	17,964	43:44:39	0:00:00							
MCTD	14,725	41:58:17	0:00:00							
COURT/JAIL	18,135	38:33:19	0:00:00							
FP	13,854	37:42:45	0:00:00							
EMS	2,922	18:02:25	0:00:00							
PARKS	5,780	16:33:43	0:00:00							
MCF	5,532	16:02:41	0:00:00							
LAW	5,986	15:27:49	0:00:00							
SRF	5,962	13:43:31	0:00:00							
SMF	5,685	13:28:41	0:00:00							
CMF	5,644	13:18:04	0:00:00							
NFD	4,468	11:40:06	0:00:00							
PUB WKS	3,842	9:54:59	0:00:00							
HUMANE	2,535	6:38:07	0:00:00							
ICS	1,838	4:51:30	0:00:00							
CMP	297	0:48:07	0:00:00							
SAR/USAR	272	0:46:26	0:00:00							
FIRE MSC	62	0:18:23	0:00:00							
OTHER	45	0:08:08	0:00:00							
MUT AID	66	0:05:45	0:00:00							
TOTAL:	250,947	713:48:50	0:00:00							

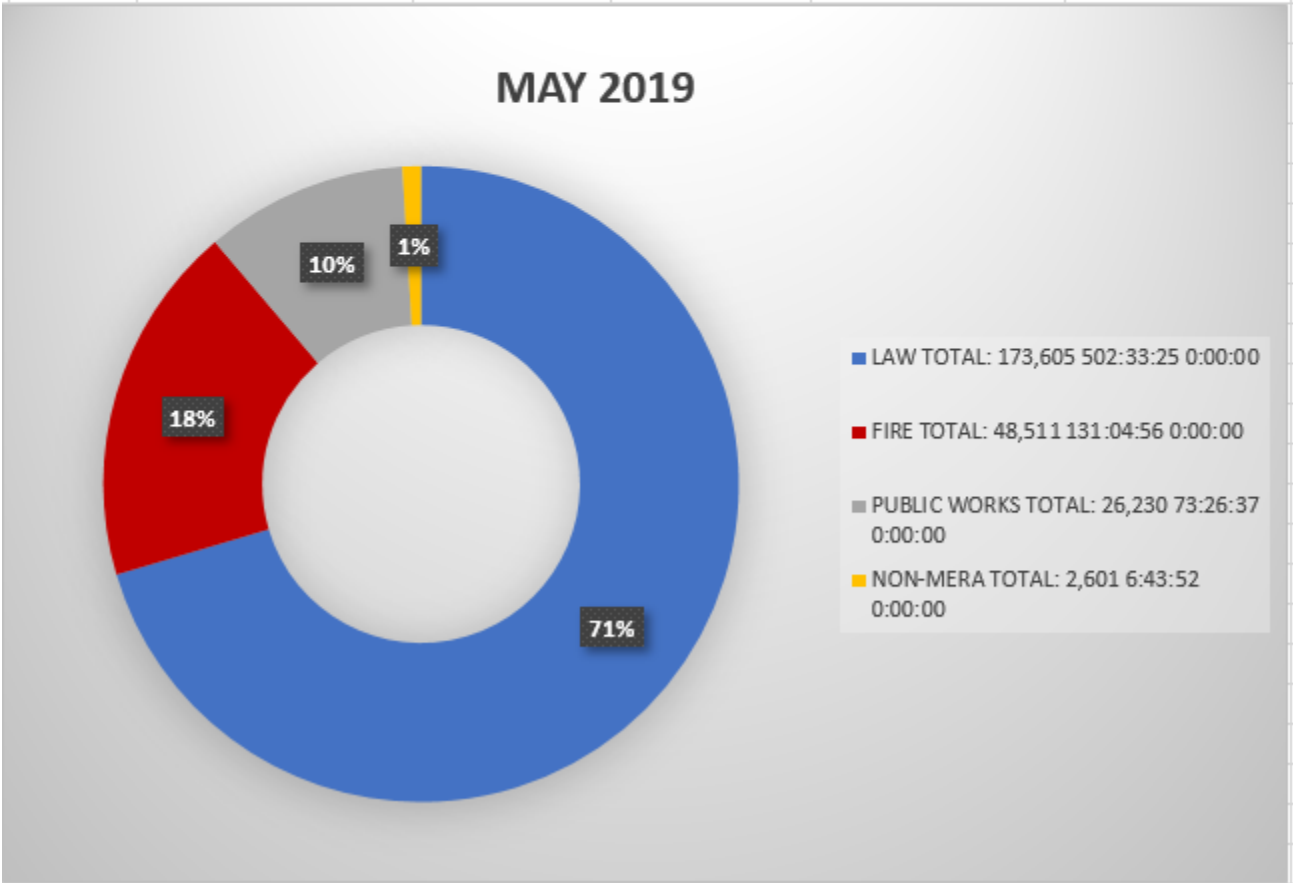


MERA System Usage Annual 2019

Annual	2019									
Agency Grouping	Radio Calls	Call Time	Busy Time		Category	Radio Calls	Call Time	Busy Time	Percent Usage	
SRP	146,849	449:39:24	0:00:03		LAW TOTAL:	847,627	2451:11:00	0:00:26	69.4	
CMP	133,580	412:14:11	0:00:11		FIRE TOTAL:	247,188	676:25:45	0:00:35	19.1	
NPD	117,687	342:37:35	0:00:05		PUBLIC WORKS TOTAL:	132,874	379:20:20	0:00:04	10.7	
SO	101,328	307:23:07	0:00:04		NON-MERA TOTAL:	10,767	27:01:12	0:00:00	0.8	
SMP	93,007	285:18:35	0:00:00			-----	-----	-----	-----	
LAW	90,133	261:17:46	0:00:00			1,238,456	3533:58:17	0:01:05	100.0	
MCTD	74,313	212:56:10	0:00:00							
FIRE DSP	85,112	212:43:28	0:00:11							
COURT/JAIL	95,601	204:28:47	0:00:01							
FP	69,442	188:11:35	0:00:02							
EMS	13,862	86:47:57	0:00:00							
PARKS	28,690	82:31:52	0:00:00							
SMF	33,620	81:28:16	0:00:05							
MCF	25,932	77:01:48	0:00:06							
PUB WKS	26,858	76:11:23	0:00:04							
SRF	32,056	74:44:08	0:00:04							
CMF	29,214	70:41:35	0:00:06							
NFD	25,096	66:29:15	0:00:03							
HUMANE	10,173	25:52:43	0:00:00							
ICS	2,800	6:58:54	0:00:00							
SAR/USAR	2,010	5:20:58	0:00:00							
MUT AID	594	1:08:29	0:00:00							
FIRE MSC	286	1:08:20	0:00:00							
OTHER	213	0:42:01	0:00:00							
TOTAL:	1,238,456	3533:58:17	0:01:05							



MAY				
	<u>Radio Calls</u>	<u>Call Time</u>	<u>Busy Time</u>	<u>Percent Usage</u>
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	250,947	713:48:50	0:00:00	100.0



ANNUAL AS OF MAY

<u>Category</u>	<u>Radio Calls</u>	<u>Call Time</u>	<u>Busy Time</u>	<u>Percent Usage</u>
LAW TOTAL:	847,627	2451:11:00	0:00:26	69.4
FIRE TOTAL:	247,188	676:25:45	0:00:35	19.1
PUBLIC WORKS TOTAL:	132,874	379:20:20	0:00:04	10.7
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	1,238,456	3533:58:17	0:01:05	100.0

