

MERA System Operations Update

G.B. 12/13/17

Agenda Item C-1

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December 6, 2017

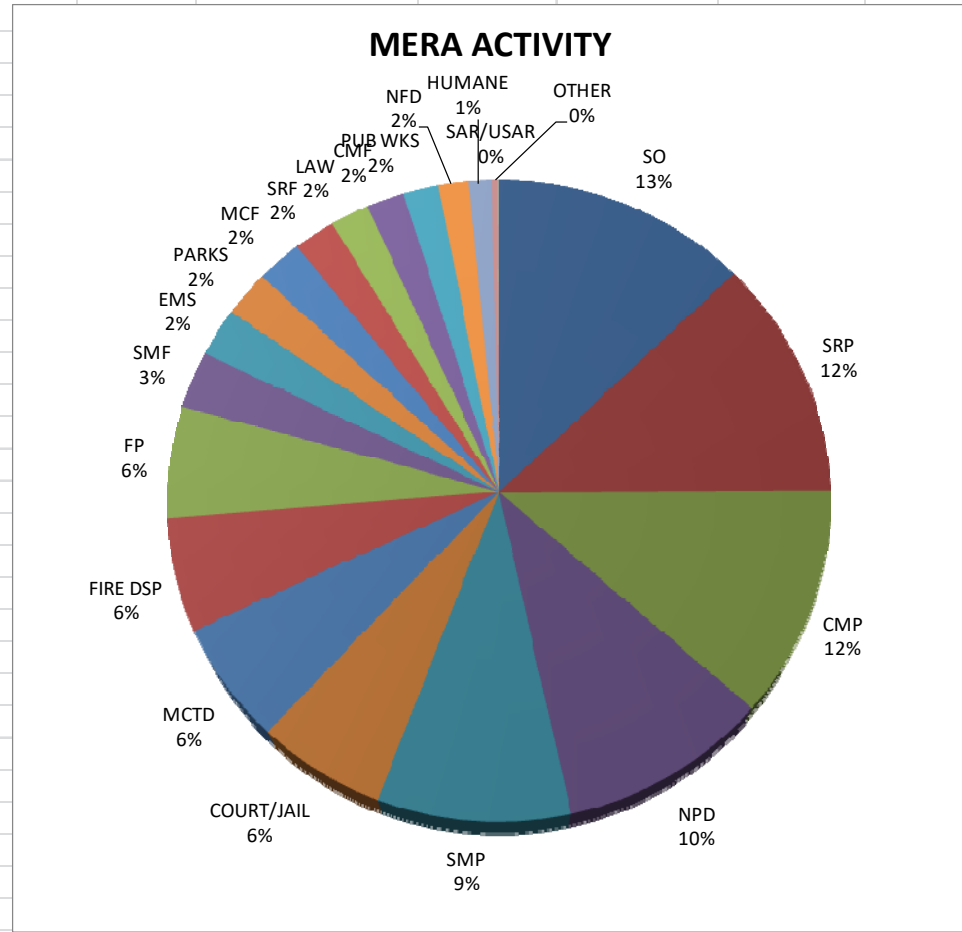
MERA System Maintenance

During November 2017 the Radio Shop provided the following support:

1. Completed all required Weekly and Quarterly preventative maintenance tasks.
2. Participated in Next-Gen discussions.
3. Provided support for Federal Engineering.
4. Replaced transmit antenna at Stewart Pt. (Bolinas).
5. Replaced GPS oscillator at Pt. Reyes.
6. Repaired microwave alarm reporting issue.
7. Replaced receiver multi-coupler at Mt. Burdell.
8. Replaced Multiplex A1 board at Big Rock.
9. Replaced rectifier at Sonoma Mt.
10. Coordinated with Sheriff Dispatch to implement a backup FSA link from EOF.

MERA System Usage November 2017

Agency Grouping	Radio Calls	Call Time	Busy Time	Category	Radio Calls	Call Time	Busy Time	Percent Usage
SO	28,250	87:09:36	0:00:00	LAW TOTAL:	164,438	469:50:13	0:00:00	69.4
SRP	27,027	81:25:19	0:00:00	FIRE TOTAL:	48,230	130:00:36	0:00:00	19.2
CMP	26,215	78:47:15	0:00:00	PUBLIC WORKS TOTAL:	23,611	69:21:07	0:00:00	10.2
NPD	23,814	67:53:31	0:00:00	NON-MERA TOTAL:	2,538	7:33:36	0:00:00	1.1
SMP	21,254	61:50:41	0:00:00		-----	-----	-----	-----
COURT/JAIL	19,213	41:28:05	0:00:00		238,817	676:45:32	0:00:00	100.0
MCTD	13,706	41:11:47	0:00:00					
FIRE DSP	15,487	39:00:10	0:00:00					
FP	13,703	38:01:37	0:00:00					
SMF	8,273	19:21:36	0:00:00					
EMS	2,712	16:28:07	0:00:00					
PARKS	5,277	15:48:05	0:00:00					
MCF	5,349	15:32:24	0:00:00					
SRF	6,035	14:11:00	0:00:00					
LAW	4,962	13:14:09	0:00:00					
CMF	5,459	12:49:37	0:00:00					
PUB WKS	4,490	12:02:49	0:00:00					
NFD	4,157	10:22:43	0:00:00					
HUMANE	2,482	7:28:35	0:00:00					
SAR/USAR	705	2:05:14	0:00:00					
OTHER	72	0:11:30	0:00:00					
FIRE MSC	53	0:09:45	0:00:00					
ICS	66	0:06:56	0:00:00					
MUT AID	56	0:05:01	0:00:00					
TOTAL:	238,817	676:45:32	0:00:00					



AMERA System Usage Year to Date 2017

Agency Grouping	Radio Calls	Call Time	Busy Time	Category	Radio Calls	Call Time	Busy Time	Percent Usage
SO	381,207	1191:31:29	0:00:44	LAW TOTAL:	1,992,161	5786:58:08	0:03:06	67.9
SRP	343,832	1048:06:50	0:00:05	FIRE TOTAL:	620,849	1691:40:31	0:02:44	19.8
CMP	309,194	936:59:25	0:00:22	PUBLIC WORKS TOTAL:	310,988	925:32:40	0:02:58	10.9
NPD	275,356	780:35:24	0:00:51	NON-MERA TOTAL:	41,809	121:50:26	0:00:00	1.4
SMP	258,171	770:53:45	0:00:21		-----	-----	-----	-----
FIRE DSP	184,296	470:53:24	0:00:30		2,965,807	8526:01:45	0:08:48	100.0
COURT/JAIL	217,051	466:50:08	0:00:22					
FP	149,630	430:10:51	0:00:13					
MCTD	142,641	421:20:31	0:00:22					
PARKS	85,492	261:02:03	0:00:31					
MCF	90,703	260:41:14	0:00:48					
SMF	102,846	242:27:40	0:00:25					
PUB WKS	71,238	210:12:43	0:02:05					
EMS	33,405	193:03:06	0:00:04					
SRF	77,891	187:06:47	0:00:13					
CMF	69,523	169:10:13	0:00:33					
LAW	57,720	161:50:16	0:00:08					
NFD	53,266	140:17:36	0:00:10					
HUMANE	39,364	115:09:32	0:00:00					
ICS	10,412	30:03:58	0:00:00					
SAR/USAR	7,656	23:07:37	0:00:01					
MUT AID	2,445	6:40:54	0:00:00					
FIRE MSC	1,263	4:52:54	0:00:00					
OTHER	1,205	2:53:25	0:00:00					
TOTAL:	2,965,807	8526:01:45	0:08:48					

