

## **MERA System Operations Update**

### **MERA System Maintenance**

During January 2021, the Telecommunications Division provided the following support to MERA

1. Replaced a faulty GPS receiver at Mount Barnaby
2. Dollar hill high VSWR alarm – corrected after replacing antenna line connectors
3. West Main Conventional Site Controller update
4. Com Center Audio Channel bleed over update
5. Bay Hill Extended Power Failure – Site was on generator for 72 hours due to PG&E power failure
6. Continued efforts with Federal Engineering in support of MERA and the NextGEN network implementation
7. Completed all quarterly preventative maintenance (Pt. Reyes, Tiburon, Mill Valley and Civic Center Prime Site)

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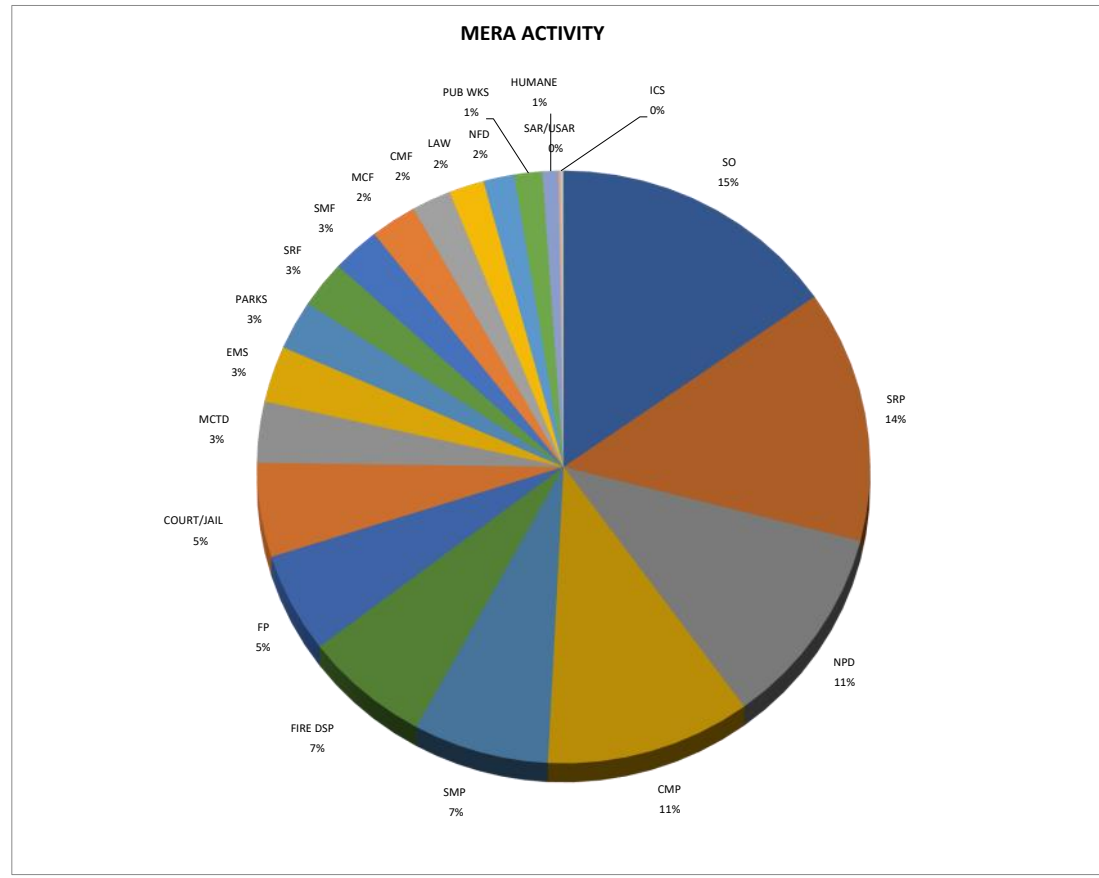
During February 2021, the Telecommunications Division provided the following support to MERA

1. Continued efforts with Federal Engineering in support of MERA and the NextGEN network implementation by helping support the programming of the AFG radios
2. Completed all quarterly preventative maintenance (Forbs, Dollar Hill, San Pedro, Burdell, and Novato PD)
3. Prime Site – VMS01 hard drive failure / loss of redundancy
4. The completion of the Big Rock HVAC replacement
5. Kick off of ATS replacement at Dollar Hill
6. Power supply failure – Channel Bank – Prime Site
7. West Main CSC flipping update

# MERA Operations Report - January Network Usage

Agency	Radio	Call	Busy
Grouping	Calls	Time	Time
SO	28,862	86:29:03	0:00:00
SRP	27,201	78:03:11	0:00:00
NPD	21,887	62:06:51	0:00:00
CMP	19,764	61:24:21	0:00:00
SMP	14,173	40:35:00	0:00:00
FIRE DSP	15,489	37:44:41	0:00:00
FP	11,188	30:56:52	0:00:00
COURT/JAIL	14,099	29:06:35	0:00:00
MCTD	6,636	18:51:57	0:00:00
EMS	2,607	17:21:27	0:00:00
PARKS	5,091	15:12:06	0:00:00
SRF	6,048	14:31:50	0:00:00
SMF	5,580	14:23:37	0:00:00
MCF	4,639	13:52:19	0:00:00
CMF	4,667	11:49:14	0:00:00
LAW	3,842	10:29:07	0:00:00
NFD	3,763	9:13:55	0:00:01
PUB WKS	3,489	8:23:10	0:00:00
HUMANE	1,740	4:47:48	0:00:00
SAR/USAR	178	0:28:00	0:00:00
ICS	154	0:19:30	0:00:00
MUT AID	190	0:18:43	0:00:00
FIRE MSC	74	0:14:35	0:00:00
OTHER	74	0:09:20	0:00:00
<b>TOTAL:</b>	<b>201,435</b>	<b>566:53:12</b>	<b>0:00:01</b>

Category	Radio	Call	Busy	Percent
	Calls	Time	Time	Usage
LAW TOTAL:	141,016	399:11:00	0:00:00	70.4
FIRE TOTAL:	43,045	119:39:38	0:00:01	21.1
PUBLIC WORKS TOTAL: NON-				
MERA TOTAL:	1,930	5:06:31	0:00:00	0.9
	<b>201,435</b>	<b>566:53:12</b>	<b>0:00:01</b>	<b>100.0</b>



## MERA SYSTEM OPERATION

**February 2021**

<u>Agency Grouping</u>	<u>Radio Calls</u>	<u>Call Time</u>	<u>Busy Time</u>
SO	25,888	78:42:26	0:00:00
SRP	25,268	71:43:12	0:00:00
CMP	19,916	61:28:02	0:00:00
NPD	20,701	58:32:27	0:00:00
SMP	13,754	39:46:45	0:00:00
LAW	13,749	37:42:52	0:00:00
FIRE DSP	14,177	34:40:44	0:00:00
COURT/JAIL	13,144	27:06:05	0:00:00
MCTD	7,226	20:54:57	0:00:00
EMS	2,498	16:35:10	0:00:00
SRF	5,920	14:06:42	0:00:01
SMF	5,642	13:47:01	0:00:00
MCF	4,333	12:55:11	0:00:00
NFD	4,764	12:25:39	0:00:00
CMF	4,325	10:26:58	0:00:00
PARKS	3,610	10:25:11	0:00:00
PUB WKS	2,927	6:38:24	0:00:00
HUMANE	1,711	4:43:44	0:00:00
ICS	439	1:07:22	0:00:00
FP	283	1:02:29	0:00:00
SAR/USAR	88	0:16:23	0:00:00
OTHER	54	0:09:32	0:00:00
FIRE MSC	37	0:04:57	0:00:00
MUT AID	51	0:04:40	0:00:00
<b>TOTAL:</b>	<b>190,505</b>	<b>535:26:53</b>	<b>0:00:01</b>

<u>Category</u>	<u>Radio Calls</u>	<u>Call Time</u>	<u>Busy Time</u>
<b>LAW TOTAL:</b>	<b>132,703</b>	<b>376:04:18</b>	<b>0:00:00</b>
<b>FIRE TOTAL:</b>	<b>41,784</b>	<b>115:18:45</b>	<b>0:00:01</b>
<b>PUBLIC WORKS TOTAL:</b>	<b>14,256</b>	<b>39:15:26</b>	<b>0:00:00</b>
<b>NON-MERA TOTAL:</b>	<b>1,762</b>	<b>4:48:24</b>	<b>0:00:00</b>
<b>TOTAL:</b>	<b>190,505</b>	<b>535:26:53</b>	<b>0:00:01</b>

