# WELCOME TO WILLAMETTE VALLEY COMMUNICATIONS CENTER (WVCC)

### What is WVCC



#### **OVERVIEW**

- Formed in 1991 (3 to 1)
  - Contracts with City of Salem
  - Enterprise Fund
- Rate Model
  - Four categories (911, non-emr, Police, Fire)
  - ½ Population, ½ Activity
- FY 2017-18 Budget \$10,528,000
  - \$8,813,000 personnel
  - \$1,715,000 material, services, capital

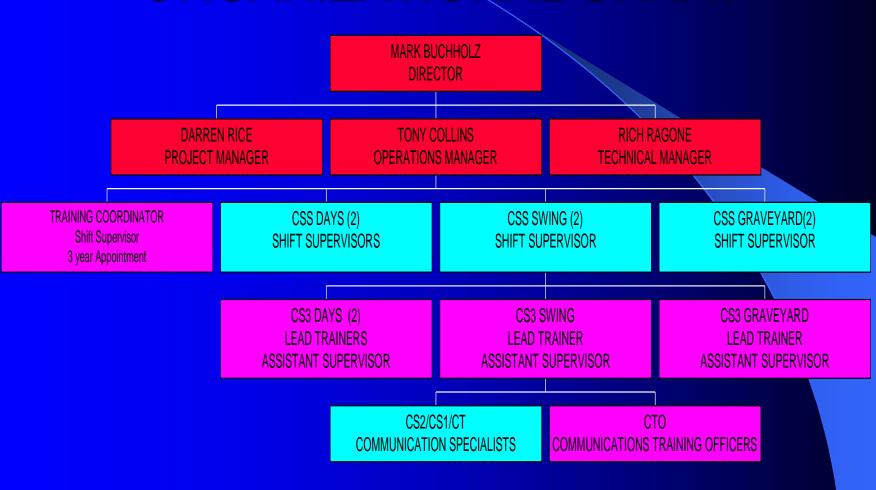
#### MEMBERS AND MISSION

- 29 Police, Fire, and EMS Agencies
- Handle 9-1-1, Emergency (10-digit dialed), and Non-emergency Calls
- In Lincoln, Marion & Polk Counties
- Answer 9-1-1 emergency calls, answer nonemergency calls, and dispatch police, fire and medical help

#### FACILITY & REDUDANCY

- Building (size, grounding)
- Power
- Servers, Workstations, Sharing CAD
- Backup Centers
  - Newport, serving Lincoln County
  - Stayton, serving Marion & Polk County
- Radio connectivity
- Telephone re-routing

#### ORGANIZATIONAL CHART



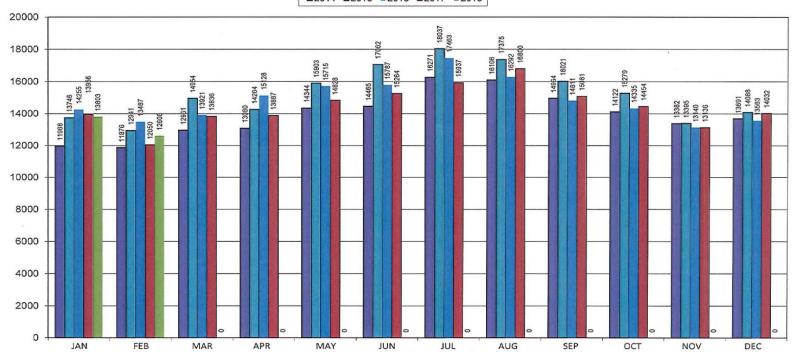
#### Breakdown of staff positions (73+)

- 24 Call Takers (CT)
- 31 Dispatchers (CS1 & CS2)
- 4 Lead Dispatchers (CS3)
- 6 Shift Supervisors (CSS)
- 4 Administrative staff & Training Coord.
- 3 Managers
- 1 Director
- 7 Part-time (both dispatchers and support)

# 911 CALL VOLUME

9-1-1 Emergency Call Volume for 2014, 2015, 2016, 2017 & Year to Date (Includes 911 & Abandoned 911)

■2014 ■2015 ■2016 ■2017 ■2018

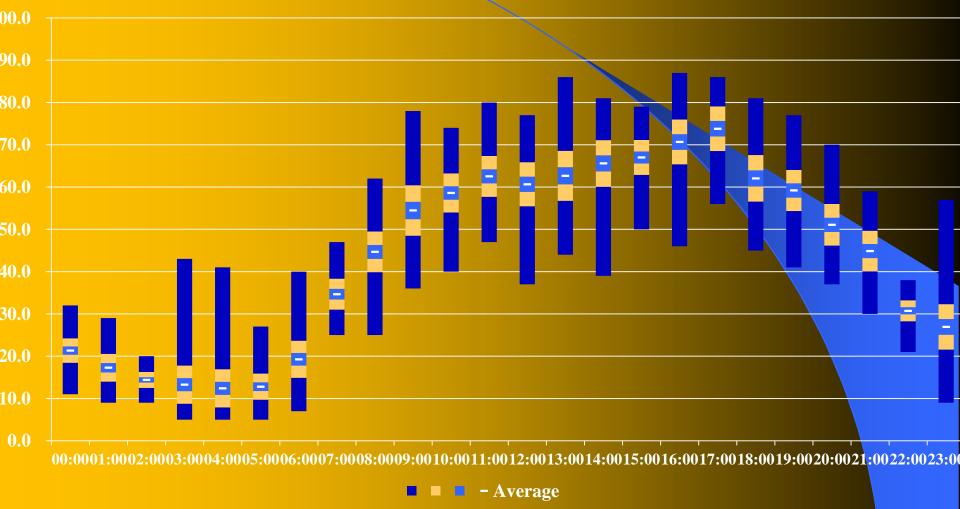


FEB-2018 with text to 911.xlsx 14-18 GRAPH

Printed: 3/22/2018

Size	FY 14-15	WIRELINE	VOIP	WIRELESS	TOTAL CALLS	% OF WIRELESS
1	Portland	80,267	31,725	329,808	441,800	74.6
2	Willamette Valley	28,713	8,926	140,406	178,045	78.8
3	Washington County	32,854	13,380	109,136	155,370	70.2
4	Clackamas County	32,787	6,731	83,512	123,030	67.8
5	Central Lane - Eugene	23,189	9,794	85,005	117,988	72.0
6	Jackson County ECSO	22,166	827	86,212	109,205	78.9
7	DOUGLAS	13,641	924	44,589	59,154	75.
8	DESCHUTES	12,473	516	45,200	58,189	77.0
9	LINN	7,714	3,561	45,662	56,937	80.1
10	KLAMATH	10,785	544	40,460	51,789	78.:
11	METCOM	7,977	260	38,553	46,790	82.4
12	JOSEPHINE	12,395	304	33,784	46,483	72.6
13	YCOM - Yamhill	6,183	1,472	26,611	34,266	77.0
14	UMATILLA	5,593	324	24,162	30,079	80.
15	COOS COUNTY	5,351	463	19,037	24,851	76.0
16	COLUMBIA	4,699	1,136	18,673	24,508	76.:
17	LOCOM - Lake Oswego	4,063	2,613	17,673	24,349	72.
18	CORVALLIS	3,970	1,449	17,889	23,308	76.
19	TILLAMOOK	4,910	60	10,132	15,102	67.0
20	WASCO	2,739	154	11,392	14,285	79.7
21	FRONTIER	2,305	105	10,920	13,330	81.9
22	ASTORIA	2,424	95	10,500	13,019	80.0
23	MALHEUR	3,662	51	9,251	12,964	71.
24	COOS BAY PD	3,555	209	7,907	11,671	67.
25	HOOD RIVER	1,617	72	9,504	11,193	84.
26	NEWBERG DUNDEE	2,120	720	8,247	11,087	74.
27	UNION	2,424	14	7,891	10,329	76.4
28	S LANE - Cottage Grove	2,054	87	7,328	9,469	77.
29	SEASIDE	1,674	33	7,086	8,793	80.
30	W LANE - Florence	2,588	141	5,881	8,610	68.
31	PRINEVILLE	1,166	129	6,749	8,044	83.
32	BAKER	1,891	38	5,911	7,840	75.4
33	BROOKINGS	2,749	100	4,962	7,811	63.
34	LINCOLN CITY	2,379	16	5,268	7,663	68.
35	MORROW	978	40	4,611	5,629	81.5
36	CURRY	1,672	21	3,373	5,066	66.5
		2,272		2,202	2,200	30
37	MILTON FREEWATER	657	7	2,160	2,824	76.4
38	LAKE	418	9	2,208	2,635	83.8
39	HARNEY	550	4	1,777	2,331	76.2
40	WARM SPRINGS	550	0	1,558	2,108	73.9
41	JOHN DAY	701	8	1,385	2,094	66.1
42	WALLOWA	643	28	1,408	2,079	67.7
43	TOLEDO	246	45	1,134	1,425	79.5
		240		2,234	2,423	75
	TOTALS	361,492	87,135	1,354,915	1,803,542	75.4
	IOIALS	301,432	07,133	1,004,010	1,003,342	73.4

WVCC Call Volume - Confidence Assumptions on Multi-Year 4-Week Rolling Average



#### Recommended Minimum Staffing - Call Takers

Enter Monday Date: 05/07/18

Year:	2018			
Week:	19			
05/07/18	Monday			
05/08/18	Tuesday			
05/09/18	Wednesday			
05/10/18	Thursday			
05/11/18	Friday			
05/12/18	Saturday			
05/13/18	Sunday			

	Mon	Tues	Wed	Thur	Fri	Sat	Sun
06:00	2	2	2	2	2	2	1
07:00	3	3	3	3	3	2	2
08:00	4	4	4	4	4	3	2
09:00	4	5	4	4	4	4	3
10:00	5	5	5	5	4	4	3
11:00	5	5	5	5	5	5	4
12:00	5	5	5	5	5	5	4
13:00	5	5	5	5	5	5	4
14:00	6	5	6	6	6	5	4
15:00	7	5	6	6	7	5	5
16:00	6	6	6	6	7	5	4
17:00	6	6	5	6	6	5	5
18:00	6	5	5	6	5	5	5
19:00	5	5	5	5	5	4	4
20:00	5	4	4	4	5	5	4
21:00	4	4	4	4	4	5	4
22:00	3	3	3	3	4	4	3
23:00	3	3	3	2	3	3	3
00:00	2	2	2	2	3	3	2
01:00	2	2	2	2	3	2	2
02:00	1	2	1	2	3	2	1
03:00	2	1	2	2	2	2	1
04:00	2	1	1	1	1	2	1
05.00							

#### Hiring Process (4 months)

- Post position (3-4 weeks)
- Video Test (eComm, 3+ hours), 35 wpm
- Critical testing
- Psychological screening
- Panel Interview
- Background (3 weeks)
- Full psychological review (3 weeks)
- Drug test

#### Dispatch Staff Work life

- Shift schedule
  - 12/8/12/8 or 5-8's
- Overtime and Standby (4 hour blocks)
  - Currently averaging about 5 hrs per week
- Shift and vacation selection in October
  - Selection by seniority (1/2/1 quarters)
- Average about 7 weeks of vacation

#### WVCC ACADEMY

- Call Taker Training
  - 6 week in house academy
  - 2 week DPSST state academy
  - 1 week EMD training
  - 3-4 months training one-on-one with a coach
  - Periodic reviews (DORs)

# Call taking 6 W's

- Where
- Who
- What
- When
- Why
- Warrants/Weapons

# Vehicle Descriptions (CYMBALS)

- Color
- Year
- Make
- Body
- Accessories
- License
- State

# Person Descriptions

- Top to Bottom
- Outside to Inside

 WMA, 600 240, DRK SHORT HAIR, GLASSES, BRN JACKET, WHT SHIRT, BLU JEANS, BLK SHOES..CARRYING GRN BAG.

# **Emergency Medical Dispatch**

- WHERE is the emergency?
- WHAT is the emergency?
- How do we help?
- All Callers Interrogation
- Pre-Arrival Instructions

#### CELL PHONES

- Know where you are
- We can get close with latitude and longitude, but not 100%
- Phase 0, Phase 1, Phase 2
- Rebid and accuracy
- TEXT TO 9-1-1 is not traditional 911,
  Operates outside the network via web connection. Intercepted with no location.

#### Future Issues

- Next Generation 9-1-1 (NG911)
  - Pictures
  - Video
  - Applications
- Funding (leveling of cell, decrease wireline)
- Facility needs
- Regionalization nationwide

#### TOUR

- We will tour the dispatch floor
- ANI/ALI telephone screen
- CAD screens and maps
- Radio Console screen
- Multi-tasking with multiple computers
- While on the dispatch floor please keep voices low as normal work is in progress.