

TELECOMatters

our monthly newsletter of things that matter. all things Telecom.

“My fire radio was reprogrammed... what’s different?”

Nick and Glenn from Telecom’s Radio Systems Division have been working non-stop to complete the ‘2nd touch’ of rebanding paired with a slew of programming updates! **Working one department at a time, they are updating your portables, mobiles, and control stations to reflect the latest changes approved by Chiefs and discussed in the Communications Work Group. Here are the big changes you need to be aware of:**

Emergency Button



- **Can’t power off when in emergency activation** (will prohibit the improper and unsafe practice of turning off a radio when in emergency mode.)
- **If on a TAC when you press the emergency button, you stay on the TAC** and communicate with Dispatch there.
- **½ second delay** to reduce accidental bumps and activations. Various delay durations were tested and ultimately approved by the Chiefs Association.

Radio Functions



- **ABC switch is now zone access** instead of keypad lock. This will offer quicker and safer channel navigation, not having to remove the radio from your holster or pocket to ZNUP / ZNDN between zones A, B, and C.
- **½ second delay on all buttons except PTT** to make up for not having hard keypad lock.
- **Scanning disabled when on a TAC** to require more focus on incident.

Channel Template

	ZONE A	ZONE B
1	FIRE PRIM	FIRE PRIM
2	FD GROUND	FD GROUND
3	PUB SAFETY	PUB SAFETY
4	FD HAILING	NIMS
5	TAC 2	TAC 12
6	TAC 3	TAC 13
7	TAC 4	TAC 14
8	TAC 5	TAC 15
9	TAC 6	TAC 16
10	TAC 7	TAC 17
11	TAC 8	TAC 18
12	TAC 9	TAC 19
13	TAC 10	TAC 20
14	TAC 11	TAC 21
15	MAYDAY 1	MAYDAY 2
16	FIRE PRIM	FIRE PRIM

- **More TACS** (2-21 instead of 2-13, to account for more spacing during assignment in case incidents grow. This will allow consecutive TACs and less radio navigation).
- **Mayday 1 (position A15) and Mayday 2 (position B15)** - for use within the zone of TAC you’re using. If operating on TAC and a Mayday is declared, all personnel on incident except person in danger, RIT team, and Incident command should drop down to Mayday to continue operation. (Policy writing is in progress but programming efforts needed to stay as scheduled. Radio is set for when the policy takes affect.)
- **Zone C is ‘user defined’** as discussed and approved by Chiefs last year. This decision began in April 2012 when the radio channel lineup subcommittee of the FCWG.

ePCR Updates

[ePCR Project page](#)

RELEVANT READER: Emergency Medical Personnel

Telecom Contact: Paul Bernard or Scott Boschert

DST's Supervisor has completed all agencies' October-January State Extract if they made him aware of their readiness. He is now ready for February - simply contact him!

Recent fix: configuration setup error caused an incorrectly extracted unit ID to the state file. This is now fixed (CCR 13011) but does require that you manually enter the unit ID when entering the crew or before completing the call. This is a state requirement and cannot be blank.



CF-19 Stylus Needs to be Carefully Handled

Handle the CF-19's stylus with care when using for ePCR. They are very fragile and several have been broken so far since beginning ePCR. Not just a piece of plastic, it actually has a circuit board inside it and a right click button that makes it even more useful with the tablet. Using this stylus is the only way to

capture signatures within ePCR so we understand it is important for you to always have one on hand.

The replacement cost is \$35.00 and they are not covered under warranty.

Digital Radio System Update

RELEVANT READER: All radio system users

Telecom Contact: Paul Kindell or Gary Hardwick

June 10-17: Final configuration and testing

June 20-21: Staging in Schaumburg, Illinois. We will take 4-5 Warren County portable radios with us, install the new Police/Fire Primary talkgroups and live test the digital system.

Curious if a digital system reacts to catastrophes differently? Here's what we know - in the event of a catastrophic failure that severs the connection to the master controller at MARCS, our System will fall back to site trunking (Just like our analog operation today) and still provide communications in and around our County. On the new System, there is a Failsoft feature that works in a similar fashion to our current system. For both of these recovery modes, Telecom should physically see them demonstrated during the trip to Schaumburg, IL.

MAJOR BENEFIT: The design of the new system provides layers of redundancy that should make it much more robust, with the added advantage of a very large mean-time between failures.

As for Tower site preparation for the new System, March happenings included the BlackHawk site in Harlan Twp. being outfitted with antennas and transmission lines & the Site grounding was upgraded to the required standards. Work continues at the other sites as the weather permits.

Our Motorola Program Manager and Systems Design Engineer recently toured and documented the improvements made to Zoar, BlackHawk, Hatfield and Goose Creek sites. The Site prep work to add new buildings for the Lytle & Washington Twp. (MARCS) sites is underway. The Systems design and layout for the new equipment and racks has been completed. Our new equipment is being stockpiled at the manufacturer and final assembly and cabling, to meet our requirements, should be underway in April. We are making progress daily to prepare the sites for the new System.



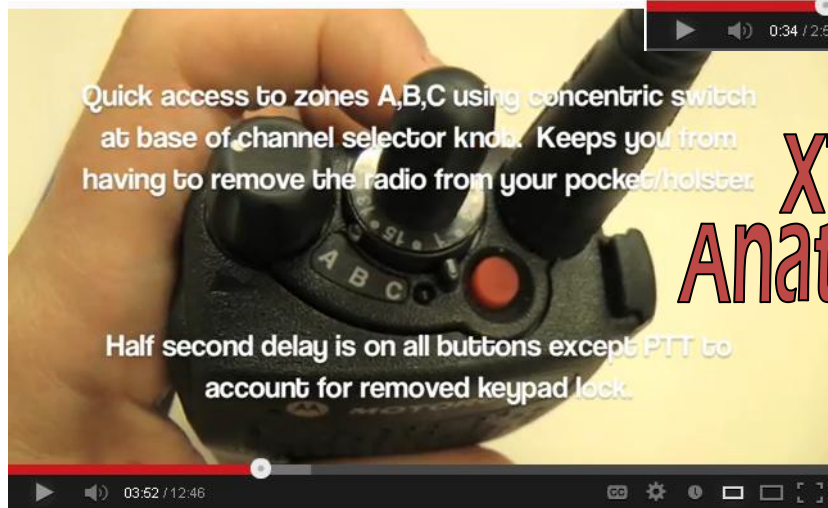
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UPDATED TRAINING VIDEOS

RELEVANT READER: radio users Telecom Contact: Allison Lyons, trainer x2802

Available for streaming on the 'Videos' tab of www.warrencountytelecom.com or on our YouTube channel www.youtube.com/warrencountytelecom

Emergency Button

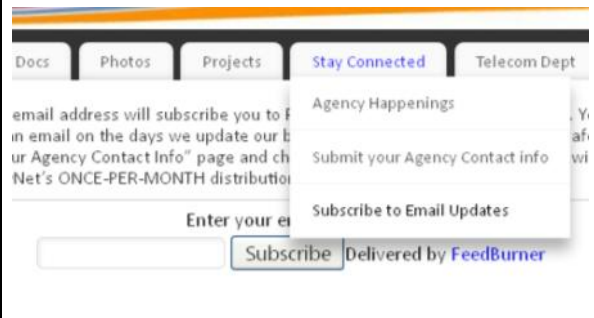


XTS 2500 Anatomy (FIRE)

scan Off safety On



Keep up with all of Telecom's news! Subscribe to our website's blog feed by visiting www.warrencountytelecom.com



Schedule Radio Training



Evening trainings!

If your department has received the latest round of programming, there are a LOT of changes! 90 minutes will get all your members on the same page!

CAD/RMS Large Scale Maps make quite the statement at Salem Fire Station

RELEVANT READER: any agency that identifies with a particular region of Warren County or is interested in mapping. Telecom Contact: GIS Mapping Analyst, Don Sebastianelli 695-HELP option 3



Updated fire station and chief phone directory

RELEVANT READER: anyone who interacts with
Warren County's Fire Services

Telecom Contact:
Telephone Systems Team
695-HELP option 6

EXT	PHONE	AGENCY	CHIEF	STATION
FIREHOUSES				
5511	937-743-7725	Carlisle FD		# 11
5515	937-746-3471	J.E.M.S.		# 15
5516	937-746-4542	Franklin FD		# 16
5519	937-746-9811	Franklin Twp FD		# 19
5520	937-746-7181	Franklin Twp FD		# 20
5521	937-748-2766	Clearcreek Twp FD		# 21
5522	937-748-3352	Clearcreek Twp FD		# 22
5523	513-932-8434	Clearcreek Twp FD		# 23
5528	513-897-5039	Massie Twp FD		# 28
5531	513-932-6283	Turtlecreek Twp FD		# 31
5532	513-932-4902	Turtlecreek Twp FD		# 32
5533	513-932-2475	Turtlecreek Twp FD		# 33
5541	513-228-3854	Lebanon FD		# 41
5542	513-228-3870	Lebanon FD		# 42
5546	513-494-2566	Union Twp FD		# 46
5551	513-229-8544	Mason FD		# 51
5552	513-229-8543	Mason FD		# 52
5556	513-398-0169	Deerfield Twp FD		# 56
5557	513-697-2744	Deerfield Twp FD		# 57
5558	513-339-0558	Deerfield Twp FD		# 58
5571	513-899-2222	Salem Twp FD		# 71
5576	513-683-1622	Hamilton Twp FD		# 76
5577	513-899-1967	Hamilton Twp FD		# 77
5581	513-877-2727	Harlan Twp FD		# 81
5591	513-897-3020	Wayne Twp FD		# 91
FIRE CHIEFS				
5411	937-743-7725	Carlisle FD	Chief Krista Wyatt	#11
5415	513-317-7094	J.E.M.S.	Chief Andy Riddiough	# 15
5415	937-790-0891	J.E.M.S.	Chief Jesse Madden	# 15
5416	513-200-3980	Franklin City FD	Chief Jonathon Westendorf	# 16
5419	513-465-6492	Franklin Twp FD	Chief Steve Bishop	# 19
5420	937-475-1801	Franklin Twp FD	Chief John Daly	# 20
5421	937-748-2766	Clearcreek Twp FD	Chief Bob Kidd	# 21
5422	937-748-2766	Clearcreek Twp FD	Chief Tim Simpson	# 22
5423	937-748-2766	Clearcreek Twp FD	Chief Chris Vecchi	# 23
5428	513-616-0330	Massie Twp FD	Chief Scott Hines	# 28
5432	513-932-4902	Turtlecreek Twp FD	Chief Steve Flint	# 32
5433	513-932-4902	Turtlecreek Twp FD	Chief Michael Jamison	# 32
5441	513-228-3850	Lebanon FD	Chief Michael Hannigan	# 41
5446	513-494-2566	Union Twp FD	Chief Bob Napier	# 46
5451	513-229-8540	Mason FD	Chief John Moore	# 51
5452	513-317-2631	Mason FD	Chief Craig Bryant	# 52
5453	513-317-5538	Mason FD	Chief Joseph Hoying	# 53
5454	937-414-6723	Mason FD	Chief Dan Stitzel	# 54
5456	513-623-8047	Deerfield Twp FD	Chief Chris Eisele	# 56
5457	513-678-2293	Deerfield Twp FD	Chief Doug Wehmeyer	# 57
5458	513-678-2604	Deerfield Twp FD	Chief Mark Miller	# 58
5459	513-658-0228	Deerfield Twp FD	Chief Dan James	# 59
5471	513-899-2222	Salem Twp FD	Chief Fred LaFollette	# 71
5472	513-340-5249	Salem Twp FD	Chief William Harrison	# 71
5476	513-678-3158	Hamilton Twp FD	Chief Mark Greatorex	# 76
5477	513-678-3159	Hamilton Twp FD	Chief Debbie Walker	# 77
5481	513-678-8670	Harlan Twp FD	Chief Andy Mitten	# 81
5482	513-678-8671	Harlan Twp FD	Chief Jamie Whitacre	# 81
5491	513-897-3010	Wayne Twp FD	Chief Paul Scherer	# 91
5492	513-850-3523	Wayne Twp FD	Chief Roger Wainscott	# 91
5493	937-901-7812	Wayne Twp FD	Chief Steve Cox	#91
5499		Cincinnati HazMat		#99

