

the monthly Telecommunications newsmagazine for Warren County Public Agencies

#1 Rebanding Phase 1

Deadline - June 1

#2 New Radio System What it means for you!

#3 Telecom Website is up! www.warrencountytelecom.com

SPECIAL ISSUE <u>A must-read for ALL in your department to stay</u> informed and ahead of big changes! Telecom is streamlining how we share crucial information!

#4 ePCR Training Reminder why it's important to attend

#5 Antenna Placement may fix your radio reception



Must Know#1 Your mobile + portable radios will stop working if they are not through Phase 1 of rebanding by June 1.

Why? We are required by the FCC to be off our current frequencies by June. Rebanding accomplishes this by dropping us to a lower set of frequencies. Also, Nextel is paying for both rebanding touches and needs us off this frequency so they can begin use.

How do I get rebanded? Contact the Radio Systems Team at 513.695.3251 to

Contact the Radio Systems Team at 513.695.3251 to schedule your department's rebanding. You will need to gather all your mobiles and portable ahead of time (or make sure your personnel swing through while the RST guys are on site).

What about Phase 2? The sec-

ond touch will begin immediately after the last department has completed Phase 1. Phase 2 has a winter deadline so the Radio team will work quickly to program every department's radios, removing the old frequencies. Phase 2 will also insert the new digital system into your radios. This is also the time that existing Public Works radios will be programmed. They didn't participate in Phase 1 because they aren't flash capable. After Public Works is on board, all agencies will be flipped to the new frequencies in June as Phase 2 gets underway.



The "I've Been FLASHED" indication that your radio has completed phase 1.

What does phase 1 accomplish? ALOT!

The radio team is combining several improvements into this one touch to minimize the number of times you must gather all your department radios.

Glenn 'flashes' your radio, making the guts of your radio compatible to receive our future P25 digital system signal and talkgroups.



Nick then programs your radio adding rebanded frquencies that we will now operate on, new TACS, feature improvements, and changes your department has been requesting.

sticker is one

What will be different after Phase 2?

Once your dept has completed Phase 2, you will have both analog and digital talkgroups, adding several zones to your template. THE CATCH: During phase 2, the digital talkgroups will be programmed into the front end of your radio (Zones A-?) meaning the analog talkgroups you will still be talking on won't appear until later in the zone lineup. You will still operate on the analog talkgroups for several months until the switch to digital in 2013, so you need to realize you will be sitting on and working off of the 'backend' of your radio (the later zones).





GTX Mobile + Brick/Stick Portables + MaxTrac Mobile will stop working every 4th day once Phase 1 is complete. They are not being flashed or carried forward with the rebanding process.

Sample of your radio layout with each phase

	Post-Phase 1									
	А	В	С	D	E	F	G	Н		
1 2 3 4 5 6 7 8 9 10 11 12 13 13 14 15 16	current analog talkgroups									

Post-Phase 2									
А	В	С	D	E	F	G	Н		
1 2 3 4 2 7 1	future digital talkgroups	future digital talkgroups	future digital talkgroups	current analog talkgroups	current analog talkgroups	current analog talkgroups	current analog talkgroups		

Post-Digital Switch							
А	В	С	D	E	F	G	Н
91 1	future digital talkgroups	future digital talkgroups	future digital talkgroups	old analog talkgroups removed			

Must Know^{#2} New digital radio system will bring changes to everyone

All important info will be posted at <u>www.warrencountytelecom.com</u>

BOOKMARK THIS NOW and visit it frequently! Or make it your homepage in 2012 while Telecom brings several changes to your department.



Since Public Works radios are being purchased for this digital switch, The County Commissioners have

agreed to split the public radio cost into 2 annual payments to help minimize the financial impact. Telecom will bill the Public Works departments who are purchasing new radios.







If you currently use a XTS1500 portable or XTL1500 mobile, it must be flashed at your department's expense before the digital switch or it will not work on the new system! Soon-to-be purchased Public Works radios (mainly 1500's) can't hold analog & digital frequencies at the same time. These radios will remain in their box until closer to the digital switch near February 2013 when they will get programmed.

Once your dept has completed Phase 2 of rebanding, you will have both analog and digital talkgroups, adding several zones to your template. THE CATCH: During phase 2, the digital talkgroups will be programmed into the front end of your radio (Zones A-?) meaning the analog talkgroups you will still be talking on won't appear until later in the zone lineup. You will still operate on the analog talkgroups for several months until the switch to digital in 2013, so you need to realize you will be sitting on and working off of the 'backend' of your radio (the later zones).

MTS Portable & MCS Mobile Radios will NOT WORK on DIGITAL SYSTEM! If you have County-purchased M-series radios, Telecom has free replacements for you. If you purchased M-series radios on your own, it will be at your expense to replace them if you choose.

Must Know www.warrencountytelecom.com

12 Reasons why you should bookmark Telecom's site

& visit it a lot!

- This will be our main venue for sharing info from now on.
- 2. This will replace many emails you receive from us.
- 3. Calendar of outages, trainings, & WCPSN events.
- 4. All training videos & photos are posted on this site!
- 5. Quick access to Gateway Login & Central Resources
- 6. Use the subscription options to receive instant updates!
- 7. New policies & procedures posted.
- 8. Document retrieval much easier to navigate than FTP site!
- 9. Dedicated pages for project groups such as ePCR & committees.
- 10.Education and ONE STOP SHOPPING at your fingertips, 24/7!
- 11.So you are in-the-know and proactive in keeping you department safe! Don't be 'that person' that doesn't know what's going on.

12. Because we've built this website FOR YOU!



Must Know#4 ePCR Training Reminder!





All attendees will have a break from approximately 11:30AM-12:30PM to grab lunch.

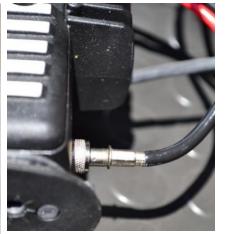
To be added to the ePCR email distribution, email <u>Allison.Lyons@wcoh.net</u> or <u>Paul.Bernard@wcoh.net</u>. Also check out the Current Projects --> ePCR page on our website <u>www.warrencountytelecom.com</u> 5

Must Know^{#5} Common radio fixes that you can do yourself!

90% of troubleshooting calls are simple issues that can be fixed by the user. Check out these common reasons for your radio to not work properly, and familiarize yourself with your mobile & portable radio.



Antenna should be 1 - 1.25 inches into base.



Coax cable into the back of your radio (in trunk) should be hand-tight.



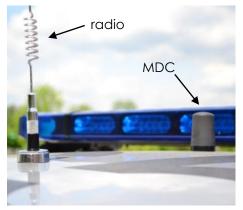


Unscrew antenna from vehicle & inspect the underside - a rusty base prohibits transmission & reception!



Plastic DUELIST can dry out and split, metal6 will rust on your mobile antenna

Do not use stubby antennas on portable radios



Top of vehicles should have a short black MDC antenna & pig-tail radio antenna, NOT 2 pig-tail antennas.



The new mobile antenna model

Stay connected with Telecom 24/7!

VISIT & BOOKMARK IT NOW!

www.warrencountytelecom.com

@wcoh_telecom

Warren County Telecommunications Department - Warren County Ohio

WarrenCountyTelecom







Emergency Services Warren County, Ohio

Welcome Director Mike Bunner

Mike Bunner officially started his role as ES Director on April 23rd, being sworn in on April 17th. He replaces Interim Director, Dave Gully, who took over the position after the departure of Bill Becker. Bunner got a jump start on his interaction with Warren County Public Safety by attending the April Fire Chiefs meeting where he got a small taste of the environment he has come into and Emergency Services-related issues he will be handling.

Some of Bunner's credentials include:

- Emergency Management Institute National Response Plan, Tom Ariss, Pat South, David Young & Director Bunner. Disaster Basics, A Citizens Guide to Disaster Assistance, Incident Command System (ICS) Public Works Personnel, Emergency Planning, Role or the Emergency Operations Center in Community Preparedness Response & Recovery, ICS for Single Resources and Initial Action Incidents, State Disaster Management, Community Emergency Response Team, Principles of Emergency Management, Decision Making and Problem Solving, Intro to Mitigation, Intro to Hazardous Materials, Leadership and Influence, Effective Communication, Citizen and In-depth Guide to Preparedness
- Crisis Response Institute Counter-Terrorism Training
- Civil Affairs Course (Special Operations) Advance training in humanitarian relief, humanitarian aid, disaster relief, disaster aid, crisis response, crisis management, nation rebuilding, and management of law enforcement, fire, and emergency services.
- Equal Opportunity Representative Course

Specialties

Advance training in humanitarian relief, humanitarian aid, disaster relief, disaster aid, crisis response, crisis management, nation rebuilding, and management of law enforcement, fire, and emergency services.

Please give a warm welcome to Mr. Bunner when you see him around the County!



Mike swearing in. From left to right: Commissioners



Mike shaking hands with Tom Ariss

RUN

 Station 76
 69 West Foster Maineville Rd.
 513-683-1622

 Station 77
 2000 East US 22 & 3
 513-899-1967

 www.htfire.com



Hamilton Township Fire Rescue VFIS Emergency Vehicle Drivers "Train-the-Trainer"

MAY 19 & 20, 2012

- Instructor: Tim Thomas Register at 1-800-733-0159
 - Location:Hamilton Township Admin Bldg 7780 S. St. Rt. 48 Maineville, OH 45039
- FREE if Insured through VFIS
 Uninsured \$375.00 for 1st student + \$200.00 per additional



Deerfield Twp Welcomes New Captain & Raises Funds for 9/11 Memorial

Deerfield Township Fire Rescue welcomes Dan James as new Captain. James will be filling the void left with the promotion of Battalion Chief Miller. James comes to Deerfield with 19 years experience in the fire service, 8 years as a Captain at Forest Park. James will be Station 57 Captain in charge of special operations and equipment. He is also a member of Ohio Task Force One and Hamilton County USAR team. "We are very pleased to promote Captain James, his experience and knowledge is a great benefit to the department and our community," states Chief Eisele.





Harley Davidson Powder Keg in Deerfield Township raises money for Warren County 911 Memorial. "We sincerely thank all of our customers who made this possible," states Angela Murray, General Manager. HD Powder Keg presented a check for \$1,000 to Tim Klenk for the memorial after the third annual chili cook off and a raffle for a dinner date with Amanda and Amy. "This was an outstanding effort by everyone at Harley for their support of the memorial," states Klenk.

(picture attached: Dana Day, Lt. Patrick Strausbaugh, Tim Klenk, Angela Murray, Amy Hileman, Amanda Butler.) <u>www.warrencountytelecom.com</u> interactive calendar updated as Public Safety + Telecom events are scheduled!



CAB Communications Advisory Board - 2nd Wednesday of odd Months 9AM Commissioner's Room 406 Justice Dr.

WCFCA Warren County Fire Chiefs Association - 1st Thursday of Month 6:30PM Turtlecreek Twp FD

FCWG Fire Communications Workgroup - 3rd Thursday of even Months 9AM EOC 500 Justice Drive (basement)

WCPCA Warren County Police Chiefs Association - 1st Tuesday of Month 10AM Sheriff's Office 550 Justice Dr.

LCWG Law Communications Workgroup - Quarterly 9AM EOC 500 Justice Drive (basement)