

## **Radio System User Committee**

### **Minutes**

**May 30, 2019**

The meeting of the Radio System User Committee was called to order by Chairman, Mark Kastens at 2:31 pm in the Sheriff-Lobby Conference Room 101, of the Justice Center of Ozaukee County, Port Washington. Roll Call was taken and present were committee members: James Albrinck, Dan Birenbaum, Mark Kastens and Supervisor Rick Nelson. Absent: Josh Borden, Wendy Maechtle, and Mike Keller. Others in attendance: Division Chief Matt Karpinski, Grafton Fire Department; Dennis Buchholtz, President of Communication Site Management, Contract Manager for Ozaukee County radio upgrades; Shawn Anderson, Ozaukee County Radio Services; Bill Esselmann, Newburg Fire Department; Jeff Vahsholtz, Cedarburg Fire Department; Gary Schmidt, Milwaukee County Fire Bell; Chief Bill Rice, Grafton Fire Department; Deputy Chief Kurt Zellmann, Mequon Fire Department; and Jason Dzwinel, Ozaukee County Administrator.

2. Per Chairman, Mark Kastens, meeting was properly noticed. Motion by Dan Birenbaum, second by Jim Albrinck, Agenda was adopted.

3. Approval of March 7, 2019 Minutes. Motion by Jim Albrinck, second by Dan Birenbaum, to accept the minutes as presented, motion carried.

4. Public Comments/Correspondence and Communications not on the agenda.  
None

5. Update on radio system upgrade (Dispatch consoles, radio surveys).

Dennis Buchholtz led the discussion. (A complete report as discussed and submitted by Dennis is attached to these minutes.). Additional discussion was held relative to the Cedarburg PSAP. With the exception of prewiring in preparation for console installation, no further work will be conducted at the Cedarburg PSAP until the City's ad-hoc dispatch study committee finishes its work and the Common Council votes on a final determination on the future of Cedarburg as a PSAP. This is expected in late June or early July.

In the discussion of configuration of mobile units and portables, along with the Harris/GCI Audit, Bill Esselmann, representing the Newburg Fire Department, asked when someone was going to contact Newburg and discuss their needs. Up to this time, according to Bill, Newburg has not been involved and is wondering what radios and configuration they can expect to receive. A lengthy discussion ensued and no conclusion or follow up was reached before Bill had to leave the meeting to go to work.

Jim Albrinck asked when departments were to receive some portables to test the system with until regular portables and mobiles are issued late this year or early 2020. Since none are available, this cannot be done. Only Ozaukee Radio Service has a few portables to use in preliminary tests of the backbone, etc. System acceptance testing will begin in June to August time frame. Some radios may become available in September to October time frame for some user tests, but no guarantee as things are running 8 weeks behind.

Shawn Anderson said the old EDACS system is stable at this time.

Division Chief Matt Karpinski stated that the fire departments have been meeting regularly to identify their needs for specific radio feature requirements to establish an across the board standards for all County fire departments. These standards will be presented to Dennis to take to Jason Dzwinel to determine what if any budget impact they may have. The fire departments have concerns with interoperability between themselves, law enforcement and DPW's. Microphones and other accessories are also being addressed.

Chief Jeff Vahsholtz said the Ozaukee Fire Chiefs continue to have concerns with interoperability with the Milwaukee County Oasis System.

Chief Dan Birenbaum has interoperability concerns with the fire departments on the north end of Ozaukee County with Sheboygan County fire departments.

A discussion was held on loaning radios to other departments. Since everyone eventually will be on P25 800 mhz., why should there be a need to loan any radios? Chief Vahsholtz's concerns mentioned above relative to encryption and being permitted to use Oasis system in Milwaukee and Waukesha Counties, together with the northern departments interoperability with Sheboygan County was discussed

#### 6. Update on Ozaukee County Tower Replacement

The tower has been completed and operational. We agreed to drop this item from future agendas.

#### 7. Status of Mee-Kwon Tower

Issues are still being addressed and corrected. Keep on Agenda.

#### 8. Status of Harrington State Park Tower

The tower is operational and on-line. Keep on Agenda.

#### 9. MABAS Update.

Nothing presented at this time.

#### 10. Washington County Update.

Dennis Buchholtz updated the Committee.

Approval is pending for 14.5 to 16 million dollars for structural studies, reinforcements, etc on current system and for new 700/800 Mhz equipment. All high band (155 Mhz) equipment is being phased out in the next 3 to 5 years. Exploratory talks are being held with Ozaukee County on a tower site in Cedarburg to aid in covering southeast Washington County

#### 11. Set next Meeting Date and Adjournment.

Next meeting will be September 12, 2019 at 2:30 pm. Wendy please reserve the Sheriff Office Lobby Conference Room 101.

There being no further business, meeting adjourned at 3:28 p.m. Motion carried.

Cc: County Clerk  
Agenda & Minutes Distribution List



## Ozaukee County Radio Upgrade APR / MAY update

During the second quarter of 2019 the radio project started the installation of the PSAP locations. This included the installation and configurations of the justice center. Installing everything from punchblocks, Voice over IP, to configurations of UAS / UAC interfaces. GCI completed the Thiensville position mid May and has been on line for several weeks. We are awaiting a finalized email from the dispatcher supervisor. We recently walked all three PSAP locations with Harris. This served the purpose of verifying progress with Harris. We also walked the sites with our existing implementation engineer and the new implementation engineer. Mike Smith was named to the project in Jan of 2019. Mike has over thirty years experience with Harris has a implementation engineer. Mike also has an expertise with the ISSI integration. Mike will be with us for the remainder of the project.

All back end interface and integration has been installed and configured for all PSAPS. This includes all back room installation functions punchblocks, inputs, and outputs. We have installed the "beta" position at the Mequon dispatch center. We will be receiving a confirmation notice from the Mequon supervisor pertaining to the "beta" position. We are scheduled to complete the Mequon dispatch center 1st week of June. This week GCI is integrate base stations at Mequon. Upon receipt of confirmation from Mequon final positions will be installed.

Cedarburg PSAP installations will follow upon completion of work of the City's dispatch study committee.

The project team has been working with Harris Sales, and Account executives to create portable kits for the different public safety disciplines. Shawn Anderson has been attending Fire service radio planning meetings in regards to end user equipment. We have identified the proper accessories to fulfill the kits pertaining to hardware. We are currently working to identify the proper feature sets required. When the kits are drafted, and initially priced by Harris we will be working with Ozaukee County management for authorization for portable kits. Ozaukee County upgraded the mobile units for the Fire discipline end of last year (multi-band).

The Audit for the mobile units will be starting in June. The internal spread sheets have been agreed upon for the SOW of the audit. GCI will not be released to conduct audits until Harris completes the tasks GCI is currently contracted for. We discussed the timing on this weeks project review. Karl Ryan the Harris project manager is aware of remaining tasks and manufacturing timeframes.

Additional updates:

Ozaukee and Washington County dispatching: Many meetings have been in motion between the two counties. These meetings have been divided into cross functional disciplines within the organizations. We have held technical meetings with the vendor and sub contractors to focus on system integration. The sheriff's administrations from both counties have met for establishing parameters for supporting each other. In addition the Sheriff's have been meeting with the project team, and the Harris account management teams.

ISSI integration is currently in process. We have looked at several ways to implement. We are currently waiting on Harris to lock down a resolution for the interface. Mike Smith our lead engineer is heading up this process.

Thank you for the continued support!!