

UMATILLA MORROW RADIO & DATA DISTRICT

Umatilla County Fire District #1, Station 23

July 10, 2018 1:30PM

Present: Director Lieuallen Director Matlack Director Pratt

Absent: Director Roxbury Director Kennedy

Guests: Steve Surwillo, CDX Chris Lenz, Motorola
Nicole Jackson, Motorola Marlon Johnson, Day Wireless
Rich, JVC Kenwood Will, JVC Kenwood
Josh Long Patrick Hoover
Rick Stokoe, Boardman Police Department

Staff: Rosanna Brown, Shawn Halsey, Brett Mueller

I. Call to Order and Recognition of Guest(s) The meeting was called to order at 1:30pm.

II. Minutes of Meetings from June 5 and 19, 2018

A motion to approve the minutes from the meetings on June 5 and June 19 was made by Director Pratt and seconded by Director Matlack.

Director Pratt: Aye

Director Matlack: Aye

Director Lieuallen: Aye

III. Changes/Additions to the Agenda: Add JVC Kenwood proposal binder to Open Discussion

IV. Business from Guests: None

V. Old Business

A. Next System RFP

1. CDX report

Steve Surwillo reported that the RFP was at about 95% complete and just needs microwave information to be finished.

B. Subscriber Unit Subcommittee Report: No update

VI. New Business

A. System Administrator's Report

1. Unit Tracking Sheet

Requests by Gilliam County EMS and Boardman Police Department were filled. There are pending requests. Shawn noted that the requests for radios for MCSO were filled by existing radios in Morrow County.

2. District Income Review: District Income Report reviewed.

3. District Expenditures Review: District Expenditures Report reviewed.

4. District Bank Statement/Checks Review: Bank statements and checks reviewed.

5. LGIP: LGIP Report reviewed. Couple transfers to checking account for expenses.

6. Safety Review-Heat Stress

Shawn felt that July was a good month to discuss heat safety. He distributed heat safety brochures and reported that both District vehicles carried water. He also recommended hats as a possible District purchase.

B. System Outage Report 06/20/18

Shaw reported that the system had an outage of about 13 minutes during the afternoon of 06/20/18. There was a cascade effect of alarms from the Wilkinson site, due to an issue with the site controller. Shawn and Brett had been working on the issue of a card

failing since 06/18/18. They had replaced a card, and were preparing to replace a second card when the call came in that the system was down. The system looked normal and there were no diagnostics to show an error at the Prime Site. Shawn realized it was related to the Wilkinson site and turned it off, then unplugged the SmartX box at the Master Site. After a 5 minute recovery the system came back up and ran normally, except for the site controller rolling over and alarms at Wilkinson returning. There was no affect in Morrow County, Tribal Dispatch, or Umatilla County Dispatch center did not experience any changes. Users that were affiliated with site one were unable to key up. Dispatch was able to talk out, but units could not respond. Radios affiliated with Weston Mountain were also fine. Brett confirmed that there were no outward indications that something was wrong, there were no error messages on the radios. Shawn believed that the SmartX boxes was locked up with all of the error messages from Wilkinson and resetting the system fixed the problem. Shawn, Brett, and Rosanna know how to run the recovery if it happens again. Shawn believed that the SmartX box may have been having issues before and there had also been an issue with Controller A, but both seem to be working perfectly now. Shawn also noted that the District has back up SmartX boxes that could be used if needed.

C. Benton County Emergency Management Services Partnership

Shawn spoke with Benton County about a partnership, after Director Pratt mentioned their core after the last Board meeting. Benton County had the same updated core as Frontier and the District has had a good working relationship with them since CSEPP. Shawn reported that they were open to the possibility and directed Doug Degraff to discuss it further with Shawn, though they were occupied with a consolidation with Franklin County that would be complete in August. Shawn spoke with Doug, his Motorola representatives, and the District's Motorola representatives. Shawn was working with Doug Olsen and Special Districts to identify any legal issues related to a bi-state partnership. Doug didn't see any issues and Special Districts were only concerned with the District taking on extra liabilities. Shawn included a report from his site visit. The sites were installed well and were maintained by a communications company. Shawn noted a couple of small grounding issues and metal cabinets.

In response to Director Matlack's question, Shawn responded that there were issues with the microwave system implementation and an agreement to be sure contact would not be cut off from their core. He felt that it was a concern but could be worked around. It was a small risk but not a deal breaker. The benefits of full interoperability with Benton County outweighed the risk. A partnership could mean partitioning the core for each agency but Shawn felt that it would be better to just have one, shared system. This would allow the District to take advantage of the coverage down the Columbia River and transports for the hospital in the Tri Cities. In response to Director Lieuallen's question, Shawn confirmed that a backup piece of equipment could be installed in the District that could run the whole system, but he did not have enough information about that to give a full report.

Chris Lenz confirmed that, if there was a problem at the Benton County core site, the District would have all voice and data operations with the impact only on administrative capabilities. Connectivity with Dispatch would remain the same and emergency buttons would still function fully. Shawn planned to meet with Motorola to discuss this further. There would not be Dispatch center back up between Benton/Franklin and the District. Marlon noted that, after the merger, Franklin County would maintain an unmanned backup dispatch center, in case of emergency and the main Dispatch center in Benton County.

Shawn distributed a cost proposal from Motorola for the Board to review. It was not a public document.

In response to Director Pratt's question, Shawn thought Benton County wanted to go TDMA. Their units were getting old and he knew that Doug wanted to replace the subscribers. If Benton County does go TDMA, the District would have to as well. Shawn was not concerned with loss of capacity. The tradeoffs for TDMA would be cost savings in infrastructure, but increase in cost of subscriber units. Shawn did not think that interference would be a problem on 700, but definitely was on 450 and that leads to loss of channels. Nicole Jackson noted that the District's subscriber units could be flashed to go TDMA, at a cost.

Shawn noted that there would be a savings from the proposal due to the District already being in Benton County's Sillusi Butte site. Chris noted that he would need to run the numbers and get back to the Board about what amount of savings that would be.

In response to Sheriff's Matlack's question, Shawn said he liked the idea of a large, shared system that had seamless connections between 2 regions. It would be a benefit for operations on the river and over the bridge. Coverage would help everyone along the river. The Umatilla ridge could be used as the fill in site for the Umatilla high school coverage.

Shawn planned to have CDX review the document from Motorola and compare it to the other proposals they had received. The Board agreed that Shawn should continue to work with Benton County.

Director Matlack asked Shawn if he thought that this proposal was enough to eliminate Frontier as a possible partner and Shawn replied, based on his site visits, he viewed a partnership with Benton County more desirable. The sites were better, there was more shared coverage in populated areas, and there was already a relationship established. Director Matlack asked if formal notification should be given to Frontier.

In response to Director Lieuallen's question, Shawn said he and Doug had not gotten as far as discussing governance, but he expected that the agreement would show that the District was a user on the Benton County system and would pay an annual fee of about \$175k for core maintenance. Shawn had spoken with the State of Oregon and they did not have a problem with a partnership with Benton County.

Director Matlack asked Shawn if there had been any indication of state money available for rural Easter Oregon during the recent meeting with Congressmen Walden and Shawn had only heard about funding for Grant County and Hood River County. He did receive a request from FirstNet, asking for identification of the people in the photo that was taken and he also received a request for site location information from AT&T.

In response to Director Pratt's question, Marlon confirmed that Benton County did have encrypted talk paths. It would add cost to the District, but the system was already set up for it. The cost would be for the consoles and subscriber units. There was a discussion the previous week about the logging recorder issue. The cost to upgrade to a logger with the correct configuration was very high at \$170k for the upgrade and \$70k for annual maintenance. Chris felt that it would be more cost effective for the District to obtain access to Benton County's logger. Benton County was on a regular upgrade plan, so their equipment was current. Director Lieuallen planned to check on the state regulations for having the recorder off-site and investigate the options. Shawn noted that the District did not want to be involved in the logging and would not pay for it. His concerns were the new expense to the Dispatch centers and having access to the remote location.

VII. Open Discussion

JVC Kenwood distributed proposal binders to the Board. They wanted the District to be aware of them as an option and noted that the proposal was not solicited and not related to the RFP. They considered the proposal to be an RFP response preview. Shawn planned to have CDX review the proposal and asked the Directors to do the same.

Shawn noted that a deal with Benton County would mean a Motorola upgrade and there would be no need for an RFP. Director Matlack was interested in the conclusion of CDX's research on the Motorola offer and the JVC Kenwood offer and how they compared. Shawn agreed. He noted the benefits to joining Benton County included coverage and interoperability and the good relationship the District already has with them. He pointed out that an agreement with Benton County would mean an out-of-area core, so some amount of control would be lost.

Shawn asked the Board for permission to respond to active shooter situations while working for the District and to be allowed to carry his gear, in a locked container, for that response in the District Tahoe. After discussion, the Board felt that Shawn should be available as a radio district representative for emergencies, including active shooter incidents, and they did not want his response with the Sheriff's Office to interfere with that. Chief Stokoe was concerned about the liability and Director Matlack agreed. Director Lieuallen suggested Shawn returning to the District office, then responding with the reserves.

VIII. Adjourn at 2:45pm.

Next Meeting

August 7, 2018 @ 1:30pm
UCFD #1, Station 23