

Elko Television District

Board Meeting Minutes, October 9th, 2025

6:00 p.m. at the Elko County Courthouse

Board Members:

Present: Dale Lotspeich, Kent LeBarts, Raymond Mowrey, Brian Riley, and Misty Atkins

Absent:

Others Present: Mike Murphy representing Diversified Consulting Services, Paden Hilyard representing Eagle Communications, Kamiah Hamilton representing the Elko Amateur Radio Club, Robert Galloway & Thomas King representing Technalogix, Ken Wiley as employee of Elko TV District, and Marisa Reeves representing McMullen, McPhee & Co., LLC

Proceedings

Meeting called to order at 6:00 p.m. by Dale Lotspeich.

Public Comment: Kamiah Hamilton presented a thank-you card to the Elko Television District Board.

Discussion and Possible Action Regarding Technalogix Equipment Demonstration

Robert Galloway & Thomas King provided a demonstration of the Technalogix equipment. Thomas noted they could bring in NPR as audio only. Ken Wiley then asked a variety of questions.

Thomas said that since the TV District is a translator, they recommend seeing what the parent channels are doing regarding ATS 3.0. There is currently nothing affordable on the market to take a 3.0 station on air, translate to a different channel, and send it out. 3.0 hasn't gained the full traction they were anticipating. The pricing isn't coming down. LG has taken out 3.0 tuners because they can't come to an agreement. There is an uptick in 1.0 sales and a massive decline in 3.0 sales. If the TV District does want to purchase 3.0 it is \$30,000 with 2 boxes.

Ken asked how many outputs to those PAs can be split out for the TP 4,000 affects? Thomas said there are 6 slots in the back and 1 output in the front. Included is the network interface card. If all programs were delivered over a local tcrp, all 6 slots could be filled with modulator outputs. An ATS switch is about \$2,500. The transcoder card controls video quality.

Technalogix can build out exactly what is needed for the customer. Ken asked if he could visit the facility. Technalogix is in Alberta, Canada. They suggest having one spare chassis and then a few spare modules. They recommend more redundant modules than chassis. Anywave or Larcan equipment can be turned in for a \$1,000 reimbursement.

Comments From the Chairman

None

Approval of the Minutes September 4th, 2025 Meeting

Misty noted to change the statement "Misty doesn't mind offering to purchase equipment if they have equipment failures." She had said that the TV District would let them use the equipment, not that the TV District would purchase equipment for them. Misty Atkins moved to accept the minutes with the

adjustment from the September 4th, 2025 meeting. Brian Riley seconded the motion; the vote was unanimous.

Approval of the Treasurer's Report

Marisa noted a decrease in rent due to many removing equipment. Brian Riley moved to accept the Treasurer's report as written. Ray Mowrey seconded the motion; the vote was unanimous.

Approval & Ratification of Outstanding Bills for payment

Kent LeBarts read aloud the outstanding and ratified bills. Brian Riley moved to accept the outstanding and ratified bills as read. Raymond Mowrey seconded the motion; the vote was unanimous.

Repair Service Report and Site Updates

Mike Murphy is currently working on 3 projects. Ken noted there were outages prior to the lightning strike on Grindstone. Ken is trying to communicate better with people who are viewing our channels. A lot of the customers are using Facebook. Crystal gave him control of publishing messages on the TV District Website. He would like to respond via email to people to let them know when things are corrected. NBC News is moving to channel 11.2; however, the TV District doesn't have any control over the time of the channel change.

The BLM gave the TV District all new numbers. They were able to complete both the TV District and the Elko Amateur Radio Club. On Pequops, there are no clients that pay the TV District money, so nothing was owed to the feds.

The tablets are at Eagle Communications and hopefully will be ready by next month.

Discussion and Possible Action Regarding Creating Accurate Plot Plans of Buildings, Towers, Roadways, and Other Necessary Information for All TV District Sites

Mike Murphy stated they would be done with the plot plans sometime this month.

Discussion and Possible Action Regarding Installing Water and Sewer at Ruby Vista Building

Mike Murphy is working on the Ruby Vista Upgrade. He had a meeting yesterday with City of Elko regarding the concept package in the packet. The City was receptive and would like the building to be in a better condition. There are a few things nearby that might save development costs. The only real concern is the sewer. The property is sloped the other way away from the sewer. That means the sewer would need to be pumped until there is more development to the east. The closest manhole is about 350 ft. The upgrades will be done in two phases: inside the building, and then outside of the building. Dale said the fire station might be able to help and contribute money. Ken said they are working on creating a budget for the project. Mike will also be trying to get the other utilities, such as telephone and internet. There is already gas at the location, but it is currently turned off. The TV District does not have to pave more of the street. The City requires an adequate number of parking spaces for the staff. The City also said the parking cannot be in front of the bay doors.

Discussion, Updates, and Possible Action Regarding Lightning Strike On Grindstone

The lightning strike occurred on Grindstone on 9/30/25. LP Insurance has assigned an engineer with Travelers. Ken got Western Line Builders up there to restore power. T-Mobile is on a spare generator. Transformers are 30 days out. The TV District had a spare transformer from 2015 to switch out. The

transformer is ruined. If the line from the top of the mountain to the base of the ranch had not been okay, it would have been over one million dollars to fix. Quantum Electric did a power test in 2015 showing it is basically running at about 36% of load. Power should never exceed 80%. There is a quote for two transformers; they are 4 weeks out. One would be covered by insurance. The other would be a spare transformer at Grindstone. Paden would take out the 50KVA and bring it down to use at another site as a spare. A brand new transformer would be double the price. These transformers are built for high altitude. Ken had experienced 2 back-to-back transformers that were bad straight from the factory. These refurbished transformers have been verified.

Brian Riley motioned to approve the purchase of the transformers. Kent LeBarts seconded the motion; the vote was unanimous.

The clients who suffered the most damage were in the metal building. The lightning strike literally melted the transformer as well as each individual meter. It blew a cover off an electrical box 50 feet across the yard. Both of those lines are 14,000. The TV District owns 50% of that line; however, there are no official documents to back that up. Ken will investigate that further. The TV District suffered very little damage inside the block building. The damage in those two buildings is less than \$10,000 for equipment. The lightning struck on the corner of the old Kinross tower. There was a lightning rod there; it's not there anymore.

The point of grounding on the site is to make the 120' tower almost transparent. A concern is to look at two customer agreements to make sure there is no clause that they can claim the TV District is the cause of the damage. The TV District provides the building, but Everest owns the tower. It is imperative to make a move on the repairs, and it cannot be held off for an insurance check.

Updates and Possible Action Regarding Maggie Creek Road Repair, Including Lease Contract Amendment and Right-of-Way

Mike has an agreement for Maggie Creek Ranch. They are hoping to get started on October 20th for the road. He figured it was best to bill by the hour for road repair. The quickest way to get the road repaired was for the ranch to do it because the price of the project would have to be put out to bid and it would have been required to do wage requirements. The TV District will reimburse the ranch for the work.

There is new language that will be inserted into all new contracts and amendments going forward. The clauses would protect the TV District, and the person who did the damage would be held accountable. Kent asked about the lifespan of the road repair. Mike anticipates that, with occasional maintenance, the road will be stable for at least 10 to 15 years. If the drainage gets straightened out, the road will keep well for a long time.

Brian Riley moved to approve the Maggie Creek maintenance agreement. Kent LeBarts seconded the motion; the vote was unanimous.

Discussion and Possible Action Regarding Building a New Tower on Grindstone and Contractor Updates

Cenni noted there was a change ordered requested by the TV District for the innerduct. Brian Riley motioned to approve the quote for the innerduct. Raymond Mowrey seconded the motion; the vote was unanimous.

Ken stated there are no engineer-stamped drawings for the new tower on Grindstone. The normal close of a project is usually 5 to 10% of the cost of the project. There are some things that are not complete on the tower. The anchors need to be grounded. This is at no charge to us. They did not hard-finish the cement pad. It did create a rough finish, but it's okay. There are pictures of the 15 square feet where water can get in and break down the concrete over time. Ken has given Cenni a punch list. Ken has the Grindstone new tower documentation folder in ShareFile. Cenni must include the documents before we can send the final payment.

Committee Reports

Infrastructure Committee, Translator/Programming Committee, Budget Committee

Tabled until the next meeting.

Discussion and Possible Action Regarding Verizon Grindstone and Lamoille Equipment Upgrades and Lease Modifications

Tabled until the next meeting.

Discussion and Possible Approval of Interlocal Agreement with Elko County Public Safety Services

The District Attorney has reviewed the interlocal agreement. He told Matt to dumb it down into plain language. Ken will get it to Dale and then to Nancy for review.

Discussion and Possible Action Regarding Future Communications Shelter at Grindstone

Tabled until the next meeting.

Discussion and Possible Action Regarding Pequop Communication Site Right-of-Way and All Other Matters Related Thereto

Tabled until the next meeting.

Discussion and Possible Action Regarding Pevey Communication Site Right-of-Way and All Other Matters Related Thereto

Tabled until the next meeting.

Discussion and Possible Action Regarding 5G and 4G Cell Signal Impacts

Tabled until the next meeting.

Old Business: None

New Business: None

Public Comment: None

Being no further business, the meeting was adjourned at 7:52 p.m.

The next regular meeting will be held on November 13th, 2025.