

Park County Broadband Advisory Board Minutes

Date/Time: January 8, 2018, 10:00 a.m. to Noon

Location: Fairplay Colorado Community Center
880 Bogue Street

1. Park County DOLA Grant Updates

a. Bailey/Shawnee Community Center

Aerial construction—all fiber should begin to be placed in about 10 days; about 90% of easements were obtained. It will take about 2 wks to hang the fiber. Running fiber to all anchor institutions: underground and aerial down CR 43 to Deer Creek Elem. New antenna on stadium at PCHS just waiting for fiber CL/Mammoth/Park County—should be up in February. New connection at Shawnee Community Center—interim purchase of 400megs this will initially provide about 50meg for the Comnet tower at the stadium.

2018 link to be completed from school to sheriff's is project to be worked on in conjunction with PCSD through their e-rate cat 2 potential funding

Neteo has now co-located at Bailey facility (CNF); now they have a fiber coming in for building redundancy back to Evergreen. Upside is this capacity; downside is they are just renting space not capacity from PC.

35 ft pole to be located by CNF.

b. Alma and Fairplay Broadband

Zebulon tower will fire connectivity down to Alma Placer mine site with redundant connectivity from Mosquito. Working with Mark Ray and other providers to get service into Alma.

Tower will go up as soon as weather permits in the Spring.

Project has evolved: Zebulon is now the site that will be built to accommodate radios and service with wireless

Rise has a presence in Alma; Alma does need additional options.

Alma Town Hall would become a subscriber through whichever provider is decided upon by the town. It may not have a budget impact for the town. Town Hall connectivity is part of the project as identified in the grant plans.

Placer Valley representatives expressed interest in pole location to increase coverage to Placer Valley area in 2018. These conversations will need to be continued as this pole would be part of Mark Ray's own project.

c. Fairplay Fiber and Mosquito Pass

Fiber is in place for all anchor institutions (18 sites)

Testing is done; switches are installed—different patch cables had to be ordered. Purpose to support connectivity to anchor institutions. Partnering with SPT on this for capacity. Friday is the light up day for County connection then to schools.

There are a couple of carriers interested in using the Fairplay CNF. For other entities there will need to be conversations regarding getting them connected.

Perpetual easement for Mosquito North site seemed desirable; as project evolved it made more sense to pursue Mosquito Pass South and partnering with Mark Ray's project for building at Mosquito Pass South since it has power and access. This summer full com bldg. will be built and then maintained.

[Excel will only bring power to road at Zebulon; Mark Ray w/County support will have to bring power up]

Fairplay network and feed to Alma 700 max (available) 200 is currently purchased with capacity for more. WISPS could typically manage 25meg service. County is laying groundwork, but providers' choice over equipment to get service to their customers.

2. Carrier updates (Century Link; South Park Telephone; Eagle Net/Zayo; ComNet; Verizon; CTN; High Country Internet; Affiniti, Neteo; others)

SPT continuing to roll out fiber in Fairplay—hotel is done: Riverside Inn; SPT fiber is coming from Como.

With Carriers building out their networks and the County building current infrastructure, these separate pieces benefit more broadly all entities in need of broadband.

Discussion followed about needs and questions with regard to Placer Valley.

3. Further discussion about 2018 broadband plans beyond current DOLA Grants 1, 2 & 3—possibly to include consideration of a Bailey area engineering study, LIDs, potential development of community network, future development of a co-op along with ideas for the legal questions surrounding such a project and sources for seed money.

Discussion regarding future projects: Commissioners have already set aside funds to do engineering study to cover from north of Kenosha to Pine Junction.

4. Discussion of additional pricing structures (Alex will update on this) to develop recommendations to the BOCC

These amounts were published in The Flume on Jan 5, 2018. Please refer to BOCC meeting notes from last two meetings.

5. Other items? (Vendors and public welcome to contribute)

Discussion continued on how to build system

Commissioner Brazell will hold meetings in Bailey in February to build understanding of possibilities for the community to access the improved infrastructure.

Meeting adjourned 12:03pm

NEXT MEETING: MONDAY, February 12, 2018

Respectfully submitted,
Pat Shepard, Park County Public Library Manager
PCBAB Secretary