

## Park County Broadband Advisory Board

**Please note: The Park County Broadband Advisory Board has changed it's monthly meeting day. Beginning in January 2017, the board will meet the SECOND Monday of each month from 10am-noon. The meeting location will remain the same—the Fairplay Community Center.**

Call to order: 10:10am

Alex: Bailey—underground portions complete; working with CTN regarding USAC changes to process for Nov 1 with 6wk tweaking window—before the end of the year we should know about the award—this is a first time such a partnership has been developed.

On Thurs or Friday the shell for the building will be delivered to Bailey Library. The pad has now been successfully engineered but JKL was concerned about the frozen ground for the pad. Per Alex the contractor will have to heat up the ground and just move forward. Per Timm the frost depth is about 7-8" now so this is still doable. Timm Armstrong and Alex will determine where exactly the shell will be stored proximal (one crane lift) from the pad site.

Placed order for Bailey Library. Comnet and Mammoth (Mammoth actually placed an order with CL) are moving forward with circuit at stadium at High School in Bailey—but Century Link said they (CL) have to build or improve fiber 5 miles for that to happen. It's a high priority to complete our (Park County) original plan to go from Bailey Library to High School if the path from Shawnee can't proceed. Initial conversations with IREA and joint-use people to work toward partnership instead of joint-use, reveal that there are issues with making this all work due to regulations (at least at the level of conversation experienced to date). Mike B. and Tom E. need to work with Alex and IREA to see what is possible at this point in time (meeting to be set up first of the year—Mike B). Per Mark Gray the High School currently has microwave internet access through Rise. Per Mike and Alex, DOLA will need to be notified if there are changes to the project. A conversation has to happen with Century Link to see what is possible to be able to meet the needs at the school.

Fairplay Phase II and Alma

Mark: two tower sites plus Mosquito Pass location that is already approved. Zebulon and Alma Placer—need to get service into Alma for grant purposes. Mark has submitted proposal to owners (this is instead of Bross that was a solar site and not adequate to fully hit Alma). Working with Alma Placer (they have had the proposal about 10 days) and an adjacent property (also in Breckenridge Estates) will need to bring power ½ to ¾ mile—need electrician to be able to get permit. It will be a month to 2 months to get estimate. Coverage maps show as good or better coverage as the Bross site would have provided. This will cover about 1/3 of Placer. This needs to be done by June 30, 2016, for the DOLA grant money per Mike Brazell.

Mosquito Pass will have a signed document shortly, if not, Mark will go to the other property owner. The change there is related to either a perpetual lease or a purchase. Zebulon is also going to be good for putting an engineering plan out for bid.

Glacier Ridge questions with planning dept regarding the illegal (Rise) tower that has been up for years. SPT has shown interest in Mosquito Pass project and has communicated with Mark Gray in this regard. Could the County give Rise a deadline with regard to Glacier Ridge? Right now Glacier Ridge has no motivation to allow co-location.

Ownership closed on top of Zebulon and there is access to Zebulon, there will be an agreement for beginning. A survey is needed (in April or May) regarding road, etc. Mark Ray will be project manager. Will be putting tower building out to bid—will put together scope and budget later today.

Zebulon will need to happen prior to Alma Placer. So it will need to go from PCCC to Zebulon.

Mosquito Pass is part of the third DOLA grant, it is just moving ahead more quickly—per Alex.

Towers will be painted—have to be dipped. (putting up the tree-type tower structure increases cost by about \$100,000)

Fairplay Fiber—JKL came out did their walk around, will do most of the work in the spring. Some building penetration work may be done this winter. Not much change to report per Alex. Park County owes SPT, David Shipley, a signed agreement for fiber.

Second grant was administrative and must be spent by June 30<sup>th</sup>, 2017; the other two DOLA grants go to Dec 31, 2017.

Alex and Timm met to lay out and address internal COB (Consolidated office building) issues where Human Services is.

Carrier Updates:

Mark Ray pretty much gave his updates already.

SPT: David Shipley—needs to wrap up agreement with County; MSN with Comnet for Dick's Peak to get service to Victor. Power is issue at Dick's Peak as it is solar at this point; to bring commercial power 2 miles from Pike Trails this is being worked with the Forest Service. Dick's Peak will become a key site once commercial power is in place. Will be looking for 10-year plan with IREA. Meeting today re: 2021 termination date to move it up to 2041 for Dick's Peak. Dick's Peak serves part of Ranch of the Rockies. Added 90 degree sector to Guffey site. Looking at Hoosier.

Ranch of the Rockies: Tower went in last May—service was great, but by Fall service became poorer, no signal from that tower from Sept 16<sup>th</sup>: something changed. (per Ron Rose) Ron will write up a summary of his experience and Mark Ray will see what the Comnet response will be. Ron will test a Choice phone from Mark. Per Gene Stanley the Choice phone has been working great around Park County.

HWY 285 has dead spot from Pine Junction to top of Crow Hill. (per Mike B)

Governor's office report from Mike B:

OIT is putting together broadband map. Cindy will work with Alex and Mark for maps for the OIT project of what Park County has for broadband. Cindy and Jenny are working on a spreadsheet with tower information. This will be completed in about a month.

CCI is running some changes in regulations to Local Improvement District due to Park County input. Right now LID has restrictions.

Simon, the governor's aide, regarding ribbon-cutting opportunity for Governor—needs 3 paragraphs about Park County Broadband project's use of state money, etc.

Broadband Deployment Board met to approve funding of \$2.4million; about 10 projects were fully funded. One project involved about 100 homes being connected at a very high cost. Money went to provider for infrastructure.

SPT regarding Mill Iron D—only 12 agreed, said yes to support engineering costs. Mark Ray also gave an engineering quote to Mill Iron D even at less than SPT. Right now Mill Iron D is apparently on hold.

Red Rocks Community College—someone was going to talk to them about distance learning—table for next meeting.

RE: Leadville, remnants of High Country have been absorbed by Forethought where Mammoth Ski Cooper will connect. Redcliffe is a good example of funding coordination.

Request to move Broadband meetings from 3<sup>rd</sup> Monday of the month to 2<sup>nd</sup> Monday of the month. John will move for the board to vote on date change.

The need to update and improve website information and to work on marketing was discussed briefly.

Annie Lindsey from Placer Valley offered to come on the board and/or work to interface with homeowner associations.

John Carr will work on some of the issues such as board terms, etc. (He will also work with Flip Boettcher from the Flume.)

Next meeting 10am-noon, second Monday of the month, January 9, 2017.

Meeting adjourned 11:50am.

Meeting reconvened by John for Ron Rose to make formal motion to change day of monthly meeting to second Monday of the month, seconded by Pat Shepard, all vote 'aye.' Motion carried; meeting re-adjourned noon.

Attendees: Mike Brazell, John Carr, Timm Armstrong, Mark Ray, Andrew Zimmerman, Jennie Gannon, Cindy Jones, Annie Lindsey, David Shipley, Ron Rose, Gene Stanley, Mike Joffe, Alex Telhorst, Pat Shepard

Respectfully submitted, Pat Shepard