



BUSS Call 3 Notes—12/17/09

General discussion on team goals and deliverables

Wade: 2005 jeffco supply study by McNeil technologies, many FR counties, not just Jeffco (all 10 FR counties); what's missing: Grand seems underestimated; need to leverage existing study but focus on a community; verify #'s in 2005 study: 165k BDT available on a sustainable basis – does not support industry, the message is not good, doesn't support ethanol, barely supports 3 – 5 MW of co-firing – one boiler at an Xcel plant.

Mike: WPHFI board member, lots going on, CSU involved, propose: Park County, Bob L said CRRC is a top 2010 priority, Ponderosa predominates, stewardship contract in Park county partly, no other industry besides forestry; small study already done for Park (2005, Ravi Maholtra, ICAST, international center for applied sustainable technology, based on methodology from McNeil, funded by GEO. has data on biomass already available that has not moved to market; can't get supply and demand worked out, RMFU offered to help CRRC fund this effort, asked for \$2m to buy the supply so the CRRC could collect the supply and start moving it to market. We should stay focused on getting biomass to market. Roundtable should support CRRC in proposal to RMFU, need to bring the biomass to a central point and get the distribution system set up. Can amass the #'s we already have – from Kurt, McNeil, other agencies, Rob Davis's consulting forester. Information is already out there, if we amassed it and put it together, we could see the situation and fill in the gaps, done enough studies. Sort yards only have SDT, need processing yards so that we can get industry the products the way they need it. Plug the CRRC

Craig: a lot of #'s already out there, as we plan projects, we will do real inventories, BUSS better off trying to find a way to continue the supply study that Dr. Mackes has been doing over past 5 years to update the #'s; we need to work on how to physically get it to road and market; team doesn't have time to do, take existing data (e.g., Park, Gilpin); another study is too academia, need practical solutions; try to update existing studies (4 – 6 years old); at a community level, the volumes will be known when the trees are marked for cutting. the industry guys already no because the supply is not readily available – the wood can't get to them; asking hardware stores and other equipment dealers locations to supply tools and expertise to communities. We can't support big industries, just niches e.g., animal bedding, landscaping. How about an industry inventory – what's here, and how much do they need? Let's not bring an industry to our supply but bring our supply to the industries that are already here. Can do a demand study. Would help CRRC target where to bring its supply. Help ID where to put collection sites.

Irene: wouldn't the new studies be used to attract industries? Industry demonstration project, like a community demonstration project but on the demand side: help grown an industry

Carl: we get calls daily for products looking for tons of biomass, how available is this? Time sensitive, physically available, economically available, once you touch the product, you eliminate other uses that

you didn't anticipate (e.g., chipped or not, bark on or off); need more specific community level information, not Front Range. Our supply is coming from Grand county now – fits our needs.

Wade's update on Jeffco slash sites

Jeffco: 1 large slash site, open space, 2 yr lease due next year, county will likely purchase Hayden property nearby 18 acres near C-470/I-70, recommending to BOCC to purchase. Rooney Rd. authority runs the slash program, would move to County control if property acquired.

2nd site: offer made, Schaeffers crossing, 285 near pine junction, 12 acres near road and bridge facility, thinking of building new facility with biomass heating like Gilpin, would need an operator and long-term contract to supply the building.

Pellet plan (DOE) not out of question, interest still expressed on hwy 93/72 (rocky flats) – last sites under consideration, but economy / financing issues