

Minutes July 5, 2000 WCRC Meeting

Meeting held in the Creede Town Hall
 Called to order by Coordinator Glen Miller at 1:10 PM (Zeke came later)

Those Attending: Name	Affiliation	Address
Glen Miller	Resident Resident	miller@amigo.net
Zeke Ward		redmtn@fone.net
Jim Mietz	SLV RC & D Forest	jmietz@co.nrcs.usda.gov
Les Dobson	Service NRCS Resi	ldobson/r2_riogrande@fs.fed.us
Steve Russell	dent CSU Co-op	srussell@amigo.net
Jim Matush	Ext. CDPHE Reside	matush@amigo.net
Marvin Reynolds	nt Resident SLV	conejos@coop.ext.colostate.edu
Kathllen Reilly	Earthmovers Adam	kathleen.reilly@state.co.us
Rod Wintz	s State	Box 220 Creede, CO 81130
Erik Sandvick	College Adams	esandvik@aol.com
Tim Scanlon	State	719-852-2760
Dion Stewart	College Adams	Alamosa, CO
Mrs. Stewart	State	Alamosa, CO
Ken Swinhart	College Amigo.net	Alamosa, CO
Gene Rosenlund	MES/DMG MES/D	719-658-0701
Mark Levin	MG NRCS Resident	719-658-0701
Tim Ouellette	Resident	tim.ouellette@co.usda.gov
Phil Bethke		pbethke@usgs.gov
Charles Downing		Creede, CO

Introductions

The tape recorder normally used to record the minutes was not functioning, so these minutes are short and from the memory of Glen Miller.

I) 319 Contract (Kathleen Reilly)

Kathleen spoke about our current year 2000 sec. 319 contract being signed with a July 1 date on it. This is important since we ran out of money last month on our year 1999 contract. She also went over revisions that need to be made for application for year 2001 grant funding. We need to address what remediation activities are being planned as a consequence of our characterization program. If we are funded for year 2001 then the 319 program will have supplied over \$500,000 in funding. Les Dobson said that the contract with the Forest Service in the amount of \$53,000 is currently being drawn up and will be available for signatures soon. II) Reveg situation (Marvin Reynolds & Steve Russell)

Marvin, Steve, and Tim evaluated last years re-veg planting plots as well as this Spring's Willow planting project. On the south side, our trench plantings are doing well. On the north side, they have gone into cold storage because of the depth of the planting. The soil temperature is 10 degrees colder than the water.

Tomorrow, we will scrape away part of the dirt to warm them up. There is well over 50% survival on the pole plantings and the Cottonwood are doing real well.

Also tomorrow, we will plant phase II of this project using the same seed mix. We will put in five additional plots at each site.

One with 1000 lbs/acre of lime NPK with 2X ph. over nitrogen.

One with 2000 lbs lime & 5 tons/acre of compost.

One with 10 tons/acre of compost.

One with 20 tons/acre of compost.

One with NPK and lime and 20 tons/acre of compost. Since the price of the above materials was inexpensive, NRCS will not charge the Willow Creek Committee. III) Mark Levin and Gene Rosenlund spoke about their activities in the area concerning locating old mine tunnels and shafts and evaluating them for safety closure work. They will be working in this area for most of the summer and said they could give us a map of their findings in the East Willow area to help Eric Twitty do his year 2000 Historical investigation of all the mines on the Holy Moses Vein. IV) High flow field parameters and Sangre Lab data.

Glen handed out the field parameter sheet containing the data from our May High Flow sampling event. These sheets contained data on flow in cfs(cubic feet per second) except where the flow was less than 1 cfs where gpm(gallons per minute) were used. Other parameters consisted of Temperature, pH, Conductivity, Dissolved Oxygen, Alkalinity, Hardness, and pH values of a warmed sample. The Sangre Lab data is in which shows TDS(total dissolved solids), TSS(total suspended solids), Silica(total), Silica(dissolved), Potassium, & Sodium.

Data from the Riverwatch Lab has not yet come in. V) Parker and Hecla Land negotiations.

Glen spoke that since David Gregory of the Army Corps is in the process of getting us an XRF(X-ray fluorescence) machine to do preliminary characterization of soil and tailings. Our program of obtaining samples for lab analysis has been put temporarily on hold. This machine, while not as accurate as lab analysis, will allow us to narrow the field of samples that need to be taken. We plan to obtain results using this machine later this month or in early August. Meanwhile, Glen is in the process of setting up an agreement between Mr. Parker, the County, and the State (CDPHE) concerning a voluntary cleanup agreement. The Hecla land above the road where the future Adult Care facility is to be located is under a similar arrangement. VI) Dion Stewart, Fema, & City-County Master Plan

Dion Stewart heads the Fema program for the six counties including Mineral County of the San Luis Valley. Dion stated that they could produce about \$10,000 in seed money for us to get the ball rolling concerning reconstruction of the Creede City flume. They could also help produce grant applications for us.

According to an evaluation performed recently by the Army Corps, our flume has been "shot" for some time. Gary Rutherford of the Army Corps did a preliminary study about costs and procedures for the needed reconstruction last March. Help from Fema would be much appreciated. Zeke spoke of the importance of coordinating this work with the City-County Master Plan that is being developed. Charles Downing volunteered to coordinate between the Master Plan Committee and the San Luis Valley Fema project that is currently underway. Glen motioned that Dion Stewart be nominated to the TAC committee. Phil Bethke seconded and all were in favor. Meeting Adjourned at 3:35 PM

Minutes submitted by: Approved and accepted: _____

Glen Miller
(Project Watershed Coordinator)

Zeke Ward
(Chairman) Next meeting is scheduled
for Wednesday August 2nd at 1:00 PM at the Creede Town Hall.