

# Minutes December 6, 2000 WCRC Meeting

Meeting held in the Creede Town Hall  
Called to order by Chairman Zeke Ward at 1:07 PM

## Those Attending:

Name	Affiliation	E-Mail
JB Alexander	Resident CSU Co- operative extension Resident SLV Trout Unlimited Creede Resources (Hecla) Resident H omestake Mining Resident For est Service Resident N RCS Resident Resi dent Hecla NRCS Wasson Ranch Resident Re sident Army Corp of Engineers	719-658-0633
Marvin Reynolds		<a href="mailto:conejos@cool.ext.colostate.edu">conejos@cool.ext.colostate.edu</a>
Jenny Inge		P.O. Box 371 Creede, CO
Larry Bussey		P.O. Box 503 Alamosa, CO
Gary Nelson		<a href="mailto:gnelson@hecla-mining.com">gnelson@hecla-mining.com</a>
John Parker		<a href="mailto:jhpri@rmii.com">jhpri@rmii.com</a>
Mark Stromberg		<a href="mailto:marks@emr-inc.com">marks@emr-inc.com</a>
Jim Matush		719-658-2222
Rod Wintz		P.O. Box 220 Creede, CO
Glen Miller		<a href="mailto:miller@amigo.net">miller@amigo.net</a>
Raida Knapp		<a href="mailto:raida.PaulKnapp@co.usda.gov">raida.PaulKnapp@co.usda.gov</a>
Rex Sheppard		Box 146 Creede, CO 81130
Zeke Ward		<a href="mailto:redmtn@fone.net">redmtn@fone.net</a>
Dave Suhr		<a href="mailto:dsuhr@hecla-mining.com">dsuhr@hecla-mining.com</a>
Steve Russell		<a href="mailto:steven.russell@co.usda.gov">steven.russell@co.usda.gov</a>
Joe Burkett		<a href="mailto:dallasjwburkett@msn.com">dallasjwburkett@msn.com</a>
Chuck Barnes	<a href="mailto:chwagon@amigo.net">chwagon@amigo.net</a>	
John Howard	719-658-2614	
David Gregory		
Mark Walker		

## Willow Creek Reclamation Committee Minutes December 6, 2000

**Corrections of minutes-** "Ricra" should be "RCRA". Previous abbreviations were incorrect. **Intro of members:** Mark Walker **Tim Scanlon** - SLV Earth Movers. They started work on Commodore. Project on schedule. Hoping to get the work done by Christmas. Existing pipe is 66 inches and goes from the current buried pipe up to the splash pool. **Coordinators report-** Bugs, Tailings, SAP, etc.- New website is up to date. Bugs were preserved in alcohol and alcohol has certain percentage of heavy metals so the sample is not viable. **May high flow data**

**analysis (JB Alexander)** - 1999 and 2000 comparison showed less total load in recent test. Zinc was half in concentration as well as load in September as it was in May. Flows were enough different that JB proposes that they should look closely at this. Maybe we should do the dye test. Investigate Windy Gulch. Nelson flow seems to be consistent throughout the year. In 1995 it was just a trickle and now is a larger flow. A major change seems to have happened through the last few years in the Nelson. In General, JB compared the samples from the lab. He is 99.7 % sure that the ratios will always be within 10% or 20% of accurate. However the flow is not very accurate. He suggests more Data points. The trend seems to be, that while the flow is dropping off, the concentration is coming up. We should focus their effort on this problem at the Nelson and put some focus on East Willow. There is not much sense is worrying about the Willow Creek below town. Need to work on the area above town and fix that first to keep the group from being spread to thin. They can do the most good above town. Chuck Barnes motioned to give task of researching a scope of work to the TAC. JB seconded. Motion carried. **Airport Corner** (David Gregory)- XRF study was done in September, 160 shots were taken. 10 samples went to the QA lab and were analyzed for other metals. TAC can work out the nuts and bolts of the project. Mark Walker (CDPHE) asked how tales got there, Zeke said that it was conveyed through Humphrey's Mill by the flume and then by a ditch. It is termed "out-washed tales". Mr. Walker asked if it was accurate to say that the mill placed the tales there in the active period at the turn of the 20<sup>th</sup> century. Mr. Wireman said any remedy that includes leaving it there should also include a document saying that there is not a problem with runoff. The results indicate some remediation may be necessary. Committee is a persuing voluntary clean up procedure. Mr. Walker said it would be good to find out if it is "Bevel" exempt. Would like to get the process started on the voluntary cleanup. **Underground Mapping**- Glen Miller and Jim Heron- Group will be going in tomorrow. Mike Wireman, Bob Kirkam, Glen Miller, Jim Heron, maybe Steve Wardell, with Kenny Wyley as guide will be going underground. Goal would be to find everything that goes to the Nelson. CW 104 B3 Grant deadline is January 12. Zeke recommends that they be sure things are done right not just fast. Homestake will need to be involved in these tracer studies. We will need to coordinate with Homestake. Did we find a copy of the EPA preliminary data report? Maybe Bence Close has this information. Creede needs to have a copy of this Site Investigation report. Mike Wireman reported, that no Preliminary Hazard Ranking has been done on Willow Creek by the EPA. Some study of existing information has been done internally to determine the EPA's interest in Willow Creek. Senior management at EPA has not changed the current status of Willow Creek and understnads the project is in the characterization phase. Carol Campbell will tackle the catch 22 issue. Solomon Cells cannot be treated until this situation is remedied. Need to resolve the permit issue and point source liability before things can go any further. **Sec 319 Grant Report**- Outcome was ranked at about the middle of the pack. Project has been fully funded as requested for the 2001 cycle. Two dates are January 10 and January 23 for the workshops. Expenses and lodging will be provided if needed. Workshop will cover new requirements for this money. Rio Grande Basin meetings will be in the afternoon in MonteVista and one in the evening in Sierra Grande. This money is state money and can be used to match federal monies. 1:30 at the Elks in Monte Vista. Zeke will try to go. This expectation of this funding cycle should complete the characterization. Adjourn 3:30 Minutes submitted by:

Approved and accepted: \_\_\_\_\_

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Dawn L. Ward  
Coordinator Assistant

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Zeke Ward  
Chairman