CANON CITY GEOLOGY CLUB

Meeting June 9, 2014

Attendance: 47 for the meeting and 58 for the program.

Meeting time: 6:00 pm at the First United Methodist Church in the main chapel.

The meeting was called to order by Treasurer, Erika Goodland. She welcomed new members to the meeting.

Erika then gave the Treasurer's report which was as follows:

Checking account: \$1,521.79 Savings account: \$426.42

There were no expenses over \$100.00 during the past month.

Erika also reminded members that there are no meetings in July and August. The next meeting will be September 8, 2014.

Mary Chamberlain spoke to the club about mapping the arch at the start of Skyline Drive. In 1929 the Canon City Chamber of Commerce sent letters to each of the 48 states asking for a rock that was of some significance to their state. The rocks were then used to make the arch, with each state being noted by the rock it sent. Inmates for the Colorado State Penitentiary then built the arch. The idea of mapping this would be to show tourists where the rock from their state is located so they can take a picture of or with it. This information would then be available at the Chamber of Commerce and the Tourist information log cabin. If the printing costs were high, a small fee could be asked for the pamphlet. CCGC volunteers were asked for the draw this. Mary said she would do the research if someone would draw it. Mary Bieber and Mazie Myers volunteered to work on this with Mary. She also suggested that we map the dinosaur tracks and trace fossil areas on Skyline Drive.

Kathy West gave a report on the trip to the Cowan Travertine Quarry trip taken on June 7, 2014. There were 17 members present for the trip and John Foraker was unable to go with us but did give us a brief history at his house prior to our going to the quarry. Loretta Bailey was the leader of the trip and would tell us things about the quarry and how it worked as we moved thru the huge blocks of stone. It was a very nice day and everyone seemed to have a good time and went home with many samples.

Clay West reported that he was able to work with Steven Veatch at the Pikes Peak Gem & Mineral Show. He was able to photograph ancient Roman artifacts for Mr. Veatch. To do this he had to take pictures about 2 inches from the artifact and take 3 of each from different sides. The first few he photographed were gold and probably worn by royalty and the rest were worn by slaves.

Cindy Smith talked to the club about helping the Chamber of Commerce. She suggested that we put a

notebook together with geology information of the area for people to look at and see what a wide array of things there are to see in our area.

Cindy also brought up the idea of club members going to Picketwire Canyon to help with cleanup where dinosaur footprints and trails that have been covered with debris from spring flooding. She and her husband, Barry, had been there a couple of weeks ago and were asked if WIPS and or CCGC might be interested in spending one or two days there working. It would be hard labor in the heat but would also be very rewarding. Those who would go would get a free interpretive tour of the site. There is a cabin where tents can be set up for those who would chose to spend the night. A list was sent around for those interested. Tentative dates would be in August or September.

The club agreed with Cindy's suggestion that the September meeting again be a show-and-tell of the things members have found during the summer break. Please be sure to label each find as to where you found them and as much as you know about them.

Gardner Fey reported that the non-profit application has gone from 26 pages to 2 pages. As soon as this change is implemented, he should get this applied for.

Jennifer Gerring had samples of T-Shirts that she has had printed at "Dee's Pace". The shirts were well received by the members present. The cost will be S-XL with 1 logo \$16.00 - with 2 logo's \$18.00. T-Shirts 2XL-4XL will be \$20.00 for 1 logo - with 2 logo's \$22.00. The single logo can be either front or back. Jennifer suggested four colors: white, gray, light blue, and lilac for the T-Shirts. We need to send in one order as this will also help with cost. Contact Jennifer Gerring, jgerring@gmail.com, if you are interested.

BLM has responded to the NOI. The bond is \$3239.00. As soon as the bond money is in place, the NOI will be accepted as written and we will have 2 years to file the Plan of Operation. Jim Meacham and Jennifer will get together and work on this. Once the 501c3 is in place, it will be easier to get bonds as well as grant money to use on reclamation.

St. Scholastica Academy has been purchased by a private individual who is a former student and will eventually be used as a community center. Carol McNew is working with her. The buildings are in very bad conditions and will require a lot of work. There are a lot of rooms at this facility – dormitories, auditorium, swimming pool, classrooms, and gymnasium.

A field trip is being planned to the Pope ranch on highway 96 between Wetmore and Pueblo. Due to location and weather, this trip will probably be in September or October. Here we will be looking for fossils and sharks teeth.

Jim and Jennifer drove to the New Hope Mine the long way. However, they found that the road from the claim to Parkdale is washed out completely and there is no access for the north approach.

Loretta Bailey gave a short talk on the Cowan Travertine Quarry with pictures to show those who were unable to attend what the up to 20 ton blocks looked like and how they were cut. They opened the quarry in 1930's and they quit working it in the 1960's. The stone was used in the Pentagon, at the Antlers Hotel in Colorado Springs, and locally there is cut and polished travertine at 519 Main in Canon City. The conglomerate is used at the old Canon City courthouse. Outside the conglomerate is cut but not polished and on the inside it is cut and polished. When the blocks were cut, they were sent

to Carthage, Missouri where they cut and polish the travertine and ship it on the buyers. The most sought after was the red, called Colarosa. There is also gray and cream colors. One of the reasons the quarry closed was because it was cheaper to get the stone from overseas than to get it in the states.

The meeting was over at 7:09 pm.

After the regular meeting, Cindy Smith introduced Doug Walker, from the University of Kansas, who presented a very interesting program entitled "20 Years of Digital Geology – Moving Into The Future".

Respectfully submitted,

Kathy West Recording Secretary