

From: "Patrick Collins" <mt.nebo@xmission.com>
To: "'Jerriann Ernstsen'" <JERRIANNERNSTSEN@utah.gov>, "Susan White" <susanwhite@utah.gov>, "Priscilla Burton" <priscillaburton@utah.gov>
Date: 7/10/03 3:04PM
Subject: Consol Revegetation Study

Hi Gang!

Just thought I'd let you know about a few things regarding the revegetation study in Emery County. I know Tim K. met with you the next day and told you some of this stuff, but we went to all sites after our conference call on June 18th. I rated the sites in qualitatively from poor to good and took GPS readings hoping I can find them all again in the future without Tim and Seth.

My feelings after seeing the plants in both the disturbed and undisturbed areas were that it may not make much difference when we sample this season. Early summer could favor the "reclaimed" sites a bit more (but I doubt it because some had almost nothing growing, whereas on the other sites the spp. would be observable later too). Late summer may favor the undisturbed areas (but I kind of doubt that too because the warm season spp. were beginning to green up at that time, and we may never get those monsoons which means things will really be dry later). Right now may be a perfect happy medium point, so I think we'll head down tonight or tomorrow morning and work the weekend. We may or may not stay Monday too. I've got a meeting at DOGM Tuesday and I want to prepare for that. We can talk on Tuesday when I'm at your offices if you'd like.

I won't finish in the next few days, and if we get down there and it looks really dry, perhaps we'll wait and pray for some rainy period. I'm really looking forward to 100+ degree temps. in the salt desert!

Also, with Tim's permission, I may drop a few sites from the list if they don't seem pertinent to our study goals. For example, we may have some Reference Sites that do not presently, or never will have, disturbances in that given community. I am still going through some literature that Tim provided to me and he may provide more later.

Priscilla, it looks like Jim Nyenhuis and I will be on site together sometime in the first part of August. As always, you all are welcome anytime on-site for review.

Cheers and thanks for your help!

Patrick

CC: "Tim Kirschbaum" <timkirschbaum@consolenergy.com>