

July 17, 2015

3258 Big Spruce Way
Park City, UT 84098
801-580-9692

Doug Smith, Wasatch County Planner
Wasatch County Planning Office
55 S 500 East
Heber, UT 84032

RE: Deer Valley Lakeside Soil Piles

Dear Doug,

As you and I discussed in our July 6th meeting, the Deer Valley Lakeside Soil Piles, which were constructed as temporary stock piles many years ago, are in some need of maintenance. We were also able to discuss this with the developer's representative, Brent Hall in a phone conversation that day. I also had a chance to observe the piles close up after our meeting and have attached some photos.

At the time that these piles were put into place the developers indicated that they would be short term stock piles that would be used for fill material in their development. I believe most of the material in these piles came from the St. Regis Hotel excavation. As I remember, the developer was required to put silt fences around the piles to limit erosion from the piles. They were also required to place a temporary seed mix on the piles to get some quick growth on the piles to reduce erosion. However, these measures were just temporary and it was the intent of the developer to use the soil the following spring during construction. But, then the recession hit and development stopped.

My observation of the piles is that they need repair as soon as possible. The silt fences have all but been overtopped. The piles are covered in noxious weeds, in fact, one pile was covered in nothing but thistle. Weeds can have devastating effects on surrounding areas, and can damage watersheds, increase soil erosion, negatively impact wildland plant and animal communities, and adversely affect outdoor recreation.

I would suggest that the developer perform some overdue maintenance and repair of these piles by fixing or replacing the silt fencing, providing some weed control and seeding and mulching the piles. If it is the intent that the developer will use the piles this spring then the seed mix can be just a temporary seed mix. However, it is imperative that these measures be in place by early fall so that the problems do not continue after snow melt. The developer can find information on erosion control in the Wasatch County Erosion Control Guide at:

<http://www.provriverwatershed.org/education-information.html> . Also, the County has information on weed control and noxious weeds at: <http://www.wasatch.utah.gov/PublicWorks#63773-noxious-weed-control>

If you have any questions please feel free to contact me at 801-580-9692.

Sincerely,



Alane E. Boyd, P.E.
Principal

AEB:aeb

Cc: Sandy Wingert, Division of Water Quality
Quintin Lewis, Wasatch County Weed Department

