

C. Critical Slopes:

Development layout and design shall be prohibited in areas which include slopes of thirty percent (30%) or greater. Slopes of thirty percent (30%) or more are declared to be critical areas because there is a high probability that on site and downslope property damage, and water quality, fisheries and wildlife habitat deterioration will result from their development. Revegetation difficulties are compounded by the Snyderville Basin's short growing season, making the reclamation of disturbed slopes very costly. Development on slopes over fifteen percent (15%) and less than or equal to thirty percent (30%) shall be regulated as follows:

1. The arrangement and location of structures and impervious surfaces shall minimize the potential of instability, rapidly accelerated storm water runoff, erosion and soil loss.
2. Submission of a professionally prepared grading and conservation plan which specifies all measures taken to assure slope stability and to prevent accelerated runoff and erosion is required. The design of all structural elements (such as permanent and temporary access roads) included in such a plan shall be certified by a licensed professional with demonstrated experience in slope stabilization.