

TAMARISK AND RUSSIAN OLIVE CONTROL

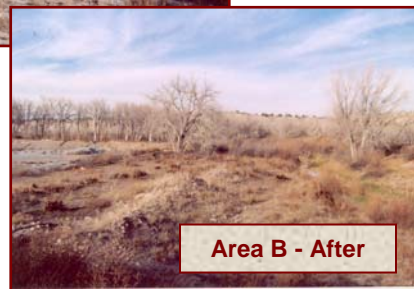
Various locations around Colorado

A large scale Tamarisk and Russian Olive removal project was performed for a concrete manufacturer in southern Colorado which utilizes quarries for their aggregate. Prior to shutting down one of their quarries, this environmentally active organization recognized the need to conduct site mitigation work.



The concrete company hired a consulting

firm who determined the presence of a sizeable infestation



of Tamarisk and Russian Olive. They in turn located **VMI, Vegetation Management, Inc.**, on the Internet requesting a plan be developed for control of these species.

The methodology chosen was Cut-stump technique utilizing chain saws and application of chemical with pump sprayers. All of the cut material was moved away from the creek into the quarry where it was then chipped. Basal bark treatment is the preferred method of application on young shoots.

The first year after cutting, a fairly low regrowth ratio of between 7-18% (depending on proximity to the creek and species) was observed and treated. VMI found this to be quite effective and continues to perform similar control efforts on



these two tree species for several other clients.



We are all familiar with the preponderance of Russian Olives in the Front Range of Colorado, but it has been surprising to discover infestations of Tamarisk on some of our other clients lands, for which we conduct similar control efforts on this "A" list species.