

NMSLO Surface Reclamation and Remediation: Revegetation and Noxious Weed Management Plans

Any site remediation or reclamation proposal involving State Trust Land, including any proposal requiring the authorization of the NMOCD, must be accompanied by a Revegetation and Noxious Weed Management Plan. The Plan must be approved by NMSLO staff prior to implementation. In addition, the NMSLO will NOT release the operator from the responsibility of revegetating the surface site until the final report has been submitted, the work approved, and all other requirements are met.

The goal is to achieve native plant cover and diversity levels equal to or exceeding the natural potential levels in undisturbed soils adjacent to the project area. The Plan should include the following:

Seed mix (native seed only), seeding rate/acre, method of dispersal, timing of dispersal, follow up monitoring plan, a re-seeding plan if initial efforts are unsuccessful, a plan for addressing noxious weeds, and a final report. The report should include a brief narrative of the seeding and monitoring efforts plus photos of the seeding process and of the revegetated area.

The Noxious Weed component of the Plan should include identification of the species of concern and the methods used to eradicate those species from the site. Eradication techniques may include mechanical treatment, chemical treatment, follow-up and monitoring. Submittals should be sent directly to Ms. Amber Groves, NMSLO Remediation Specialist, at agroves@slo.state.nm.us or call 575-392-3697 for more information.

All seed mixtures submitted for approval must specify pounds of pure live seed per acre. The seed shall contain no primary or secondary noxious weeds. Commercially sold seed will be either certified or registered seed.

Once the report has been submitted and the work approved, the NMSLO will provide acknowledgment that remediation requirements have been met.