

SIGNS AND MARKERS

The identification sign designating the mine and required MLRD permit information is located on a chain link fence across the access roadway. This is the only entrance to the mine and is visually apparent to all traffic entering the mine area.

The disturbed portion of the mine permit area is designated, at the perimeter, by signs labeled "Disturbed Area Boundary".

Plant Growth Medium

Plant growth medium is covered in detail in section 2.05.4 (Reclamation Plan).

Since the King I Mine is a pre-law site that began operations in the 1940s, no topsoil was salvaged. However, plant growth medium storage areas have been designated and are shown on Map King I-007.

SEDIMENTATION PONDS EMBANKMENTS

Faces of pond embankments will be stabilized with vegetation. Water is not normally impounded except immediately following storm events or snowmelt. There is no mechanism in place to suddenly draw down the water level.

TR-30 Old Barn Staging Area & Access Road

TR-30 proposes to use an area surrounding the 'old barn', located 0.86 miles east on County Road 120 of the King II mine site driveway, as a staging area (Old Barn Staging Area) for materials and equipment to be used during a Low-Cover Crossing construction project located within OSMRE permit CO-0106C. Also, TR-30 proposes to use the existing two-track road which extends from the barn to the north boundary of Section T36N R12W, N.M.P.M (CDRMS permit boundary C-1981-035/OSMRE permit boundary CO-0106C) as an access road to the aforementioned construction project. This road is an historic access to adjacent properties and will not be reclaimed at the termination of the construction project. Details of these proposed revisions can be located in the King II Permit Application Package, Section 2.05.3 page 3C and Section 2.04.7 page 6A.

In addition to using the proposed Old Barn Staging Area and Access road mentioned above, TR-30 proposed to use the King I driveway area, between County Road 120 and the sediment ponds, as a staging area for gravel, road base, and other construction materials.

Existing sediment control measures will be utilized to protect the adjacent hay fields from damage. The area is currently approved as a Small Area Exemption, and utilizes berms and three filter check dams. 'Map King I-007 Operation Plan and Surface Features, TR-30, 2021 03 15' is included with the TR-30 application documents.