

**TABLE 3.6-1****CURVE NUMBER ESTIMATES**

<b>Disturbance/Cover Description</b>	<b>Cover Classification</b>	<b>B Soil</b>	<b>C Soil</b>	<b>D Soil</b>
Topsoil Salvage, Backfilled & Freshly Topsoiled (Cultivated Agricultural Lands, Fallow, Bare Soil)		86.0	91	94
Pit Area and Haul Roads (Other Agricultural Lands, Farmsteads, Buildings, Lanes and Surrounding Lots)		74.0	82	86
Undisturbed South Branch Heart River	Wooded (fair)		73	
Undisturbed Pit 1 (s 1-5)	Pasture (fair)	69		84
1 Reclaim (2T/ac Mulch) (Cultivated Agricultural Lands, Small Grain contoured & crop residue-Good condition)		72.0	80	83
2 Reclaim (Modest Growth, some remaining mulch)(Cultivated Agricultural Lands, Small Grain contoured & crop residue-Poor condition)		73.0	81	84
3 Reclaim Growth comparable to mulch		72.0	80	83
4 Reclaim (Pasture Good)		61.0	74	80