

567—54.1(455B) Scope of chapter. This chapter provides an administrative means for resolving well interference conflicts in situations where an existing or proposed permitted use causes or will cause well interference in a nonregulated well. While administrative resolution is available, informal negotiations between affected parties must first be attempted and are encouraged throughout the procedure. This chapter applies only to situations in which an adequate groundwater supply is available from the utilized aquifer, but withdrawal for a permitted use causes or will cause such a water level decline in a nonregulated well that it does not provide a sufficient water supply. Situations with inadequate groundwater supply in the utilized aquifer will be managed according to Iowa Code section 455B.266 regarding priority allocation. Resolution of well interference conflicts is predicated on the nonregulated well providing a sufficient water supply prior to well interference. These rules do not apply to situations in which the permitted use existed prior to construction of the nonregulated well, unless a significant change in the permitted use occurs.