

567—53.3(455B) Purposes of designating a protected source. The general purpose of designating a specific water source as a protected source is to ensure long-term availability in terms of quantity and quality to preserve public health and welfare. Specific purposes include but are not limited to the following:

53.3(1) To preserve the availability of the protected source for sustained beneficial use.

53.3(2) To prevent or minimize the movement of groundwater contaminants.

53.3(3) To maintain the surface water quality within a specific stream segment in order to meet state or federal standards, to preserve protected flows, or to maintain its availability for other beneficial use.

53.3(4) To preserve the protected flows in a stream which is hydraulically connected to a protected aquifer.

This rule is intended to implement Iowa Code section 455B.262.