

**567—53.1(455B) Designation of protected sources.**

**53.1(1)** The department may designate a surface water or groundwater source within a defined geographical area as a protected source. Notwithstanding the requirements in this chapter, the department may impose permit conditions on a case-by-case basis to protect the water resources of the state.

**53.1(2)** The purpose of designating a water source as a protected source is to ensure long-term availability in terms of quantity and quality to preserve public health and welfare. Purposes include but are not limited to the following:

- a.* To preserve the availability of the protected source for sustained beneficial use.
- b.* To prevent or minimize the movement of groundwater contaminants.
- c.* 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.
- d.* To preserve the protected flows in a stream that is hydraulically connected to a protected groundwater source.

This rule is intended to implement Iowa Code sections 455B.262, 455B.264 through 455B.274 and 455B.278.

[ARC 9200C, IAB 5/14/25, effective 6/18/25]