

**466B.32 Watershed demonstration pilot projects.**

The department of natural resources and the department of agriculture and land stewardship, in collaboration with the United States department of agriculture's natural resources conservation service and the Iowa flood center established pursuant to section 466C.1, and in cooperation with the council, shall seek funding to plan, implement, and monitor one or more watershed demonstration pilot projects for urban and rural areas involving a twelve-digit hydrologic unit code subwatershed as defined by the United States geological survey. The pilot projects shall include features that seek to do all of the following:

1. Maximize soil water holding capacity from precipitation.
2. Minimize severe scour erosion and sand deposition during floods.
3. Manage water runoff in uplands under saturated soil moisture conditions.
4. Reduce and mitigate structural and nonstructural flood damage.

2010 Acts, ch 1116, §2