

(5) Maintain and improve water quality and quantity, aquatic and wildlife habitat, recreational opportunities, and aesthetics on private grazing land;

(6) Harvest, process, and market private grazing land resources; and

(7) Identify opportunities to diversify private grazing land enterprises.

(b) Refer to 7 CFR 610.4 on other items relating to technical assistance.

(c) To receive technical assistance, a landowner or manager may contact NRCS or the local conservation district to seek assistance to solve identified natural resource problems or opportunities. Participation in this program is voluntary.

**PART 611—SOIL SURVEYS**

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SOURCE: 69 FR 60283, Oct. 8, 2004, unless otherwise noted.

**Subpart A—General**

**§ 611.1 Purpose and scope.**

(a) This part sets forth policy on soil survey operations of the Natural Resources Conservation Service (NRCS).

(b) NRCS is responsible for soil survey activities of the U.S. Department of Agriculture (USDA). A soil survey provides:

(1) An orderly, on-the-ground, scientific inventory of soil resources according to their potentialities and problems of use; and

(2) Information about each kind of soil in sufficient detail to meet all reasonable needs of farmers, agricultural technicians, community planners, engineers, and scientists in planning and

transferring the findings of research and experience to specific land areas.

**§ 611.2 Cooperative relationships.**

(a) Soil surveys on nonfederal lands are carried out cooperatively with State agricultural experiment stations and other State agencies. The cooperative effort is evidenced in a memorandum of understanding setting forth guidelines for actions to be taken by each cooperating party in the performance of soil surveys. Similar cooperative arrangements exist between NRCS and other Federal agencies for soil surveys on Federal lands.

(b) Arrangements for nonfederal financial participation in the cost of soil surveys may be made with States, counties, soil conservation districts, planning agencies, and other local groups.

**Subpart B—Soil Survey Operations**

**§ 611.10 Standards, guidelines, and plans.**

(a) NRCS conducts soil surveys under national standards and guidelines for naming, classifying, and interpreting soils and for disseminating soil survey information.

(b) A soil survey Memorandum of Understanding (MOU) is prepared prior to the start of each soil survey project, or a work plan is prepared for soil survey maintenance activities. These documents provide specific details and technical specifications to support the interpretive and data needs of the area to be surveyed. The MOU is signed by representatives of NRCS, land grant universities, and in some States representatives of other State agencies. Federal land administering agencies also sign the MOU if federal lands are included in the survey.

**§ 611.11 Soil survey information.**

(a) *Availability.* NRCS disseminates soil survey information to the public by any of the means described in paragraph (d) of this section. NRCS makes soil survey information available as soon as is practicable following field work or other soil survey activity that provides new soil survey information.

(b) *Content.* Soil survey information conforms with standards and meets the