N574 Spring Development

Purpose
Protect and enhance water quality through proper collection and distribution of the ground water resource.

Applicability
Practice applies where livestock have free access to a spring or seep and the development will provide a dependable supply of suitable water for distribution.

Erosion Requirements
Practice has no erosion requirements.

Specifications
The completed practice must meet the NRCS Standards and Specifications for Critical Area Planting (342), Vegetation Establishment, Herbaceous Seeding (723), Fence (382), livestock exclusion under Access Control (472), Livestock Pipeline (516), Spring Development (574), and Watering Facility (614) contained in the Field Office Technical Guide.

Policies

1. ***Cost-share is authorized for:***
   a. Pipe and trenching, from the collection point to the distribution point including the outlet, not to exceed 300 feet.
   b. One distribution point.
   c. Exclusion fence.
   d. Critical Area Seeding. Permanent vegetative cover based on the Critical Area Seeding component.
2. ***Cost-share is not authorized for:***
   a. Pumps or similar devices used for the distribution of water.

Maximum State Cost-Share
Assistance is limited to 75% of the county average cost, not to exceed the state average cost.

Map Requirements
A map that displays the completed practice must be scanned and attached as a document type "Map" in MoSWIMS prior to contract payment submission.

Technical Responsibilities
Technical staff has the responsibility for determining the need for the practice, for design of the practice based upon the minimum extent necessary, and to certify that the completed practice meets NRCS standards and specifications within commission policy.

Acres Served
Acreage is equal to zero.

Extent Installed
Each.

Maintenance Life
10 years.