

IDENTIFICATION

PRACTICE

Practice **NC – 16**
 (3)

Windbreak Renovation (CONTINUED)

No approval for a windbreak practice will be made by an NRD unless, and until, the landowner also agrees to replant the windbreak and no payment for a windbreak renovation practice will be made from the Soil & Water Conservation Fund until the windbreak has been replanted.

Practice **NC – 17**

Irrigation Water Management

Purpose: *To conserve groundwater and surface water by improving water use efficiency on irrigated lands.*

A **Cost-share Rate:** 50% of average or actual, whichever is less.

B **Eligible Components:** Surge valves, flow meters, goose necks, land leveling (on gravity systems only and on land that has been irrigated in four of the five years) drop pipes, conversion nozzles, rainfall auto-shutoff valves, reuse pits, return pipe, soil moisture sensors and data readers, variable rate irrigation, variable frequency drive and the necessary appurtenances to allow each of the components to function properly. Consultant fees are not cost-shareable items.

C As an incentive to landowners to conserve water, cost-share on the cost of a buried pipeline from an existing irrigation well ***or*** surface water source now being operated as a gravity system to the pivot point of a new pivot system or the withdrawal point of an alternate efficient sprinkler system will be allowed as part of the Irrigation Water Management Practice of the Nebraska Soil and Water Conservation Program (NSWCP). Buried main pipelines to serve a surge valve system is also allowed. These installations and systems must meet Natural Resources Conservation Service (NRCS) technical specifications.

ADDITIONAL LIMITATIONS ARE AS FOLLOWS:

- (1) Maximum of 1400 feet of buried pipe;
- (2) Land must have been irrigated at least four out of the last five years. If, however, land was enrolled in a federal conservation program that required foregoing irrigation during any of the preceding five years, eligibility will be determined based on the years before and after the program period;
- (3) No more than 10% of land under the pivot system is to be newly irrigated land; and
- (4) Cost-share is not allowed for cost of electrical installation and equipment. As with the current irrigation water management practice, cost-share shall be limited to a maximum of 50%.