

PART MI523 - IRRIGATION

MI523.03(b)(4)

MI523.03 NRCS-Michigan Assistance on Irrigation Projects.

(a) In accordance with NRCS priorities and as resources permit, NRCS-Michigan may provide irrigation technical assistance to producers and producer groups.

Irrigation technical assistance includes:

- (1) Providing soils information.
- (2) Assessing irrigation water needs.
- (3) Providing information on advantages and disadvantages of irrigation and alternate irrigation systems.
- (4) Helping irrigation system owners operate their system for optimum benefit by:
 - (i) reviewing their irrigation system capabilities,
 - (ii) assisting them in determining actual water application rates, distribution uniformity and pump-efficiency, and
 - (iii) providing irrigation scheduling assistance.
- (5) Assisting producers in the planning and installation of erosion control measures on irrigated land.
- (6) Providing additional sources of information on irrigation.

(b) Unless otherwise approved by the state conservationist, NRCS-Michigan will not provide detailed design assistance for irrigation delivery and distribution systems. This type of assistance is readily available from irrigation equipment suppliers and non-NRCS professional engineers.

Irrigation technical assistance will be provided at the lowest administrative level where technical expertise is available. Assistant State Conservationists – Field Operations shall evaluate and monitor the irrigation workload and request irrigation training and equipment for area and field office staffs, as appropriate.

Irrigation technical assistance shall be in accordance with applicable practice standards. The following documents are to be used as principal sources of irrigation system information:

- (1) NRCS National Engineering Handbook, Part 650, Engineering Field Handbook, Chapter 15, Irrigation
- (2) NRCS National Engineering Handbook, Part 623, Irrigation (formerly NEH Section 15)
- (3) NRCS National Engineering Handbook, Part 652, Irrigation Guide
- (4) Generally Accepted Agricultural and Management Practices for Irrigation Water Use, Michigan Agriculture Commission

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(RESERVED)