

**STATEMENT OF WORK**  
**Irrigation Water Management (449)**  
**Michigan**

**These deliverables apply to this individual practice. For other planned practice deliverables, refer to those specific Statements of Work.**

## **DESIGN**

---

### **Deliverables:**

1. Design documents that demonstrate criteria in NRCS practice standard have been met and are compatible with planned and applied practices.
  - a. Practice purpose(s) as identified in the conservation plan
  - b. List of required permits to be obtained by the client
  - c. List of facilitating practices
  - d. *Support data documentation requirements as stated in the Plans and Specifications section of the practice standard*
2. *An Irrigation Water Management Plan (NRCS-Michigan Conservation Sheet, Irrigation Water Management to Protect Ag Resources, or other format containing the required documentation) shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits.*
3. Operation and maintenance plan, *if applicable.*
4. Certification that the *Irrigation Water Management Plan* meets practice standard criteria and complies with applicable laws and regulations.

## **INSTALLATION**

---

### **Deliverables**

1. *Documentation of system evaluation, if needed, and pre-irrigation conference with client.*
2. Verification that client has obtained required permits.
3. *Irrigation system evaluation and irrigation water management guidance as needed.*
4. Facilitate required *system* modifications with client, if applicable.
5. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations, and NRCS policies during installation.
6. Certification that the installation process and materials meet design and permit requirements.

## **CHECK OUT**

---

### **Deliverables**

1. Records of installation.
  - a. Extent of practice units applied
  - b. Actual amount of water applied during the growing season
  - c. *Record of system evaluation and completion of required follow up actions*
2. Certification that the application meets NRCS standards and specifications and is in compliance with permits.
3. Progress reporting.

## **REFERENCES**

---

- NRCS-Michigan Field Office Technical Guide ([eFOTG](#)), Section IV, Conservation Practice Standard – Irrigation Water Management (Code 449)
- NRCS National Engineering Manual ([NEM](#))
- NRCS National Engineering Handbook ([NEH](#))
- *NRCS-Michigan Conservation Sheet, [Irrigation Water Management to Protect Ag Resources](#)*