

STATEMENT OF WORK
Irrigation Water Management (449)
Florida

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 Florida 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. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to:
 - i. Florida Supplement, National Engineering Field Handbook (NEFH), Part 650, Chapter 1
 - ii. Volume of water (per irrigation & per season)
 - iii. Frequency of irrigation
 - iv. Application rate
 - v. Environmental considerations
2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits
3. Operation and maintenance plan
4. Certification that the design meets practice standard criteria and comply with applicable laws and regulations
5. Design modifications during installation as required

INSTALLATION

Deliverables

1. Pre-installation conference with client
2. Verification that client has obtained required permits
3. Staking and layout of measures according to plans and specifications including applicable layout notes
4. Installation guidance as needed
5. Facilitate and implement required design modifications with client and original designer
6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation
7. Certification that the installation process and materials meet design and permit requirements

CHECK OUT

Deliverables

1. Check out notes as specified in the Florida Supplement, NEFH, Part 650 Chapter 1
2. Records of installation
 - a. Extent of practice units applied
 - b. Actual amount of water applied during the growing season
3. Certification that the application meets Florida NRCS standards and specifications and is

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in compliance with permits

4. Progress reporting

REFERENCES

- Florida NRCS Field Office Technical Guide, Irrigation Water Management, 449
- Check out notes as specified in the Florida Supplement, NEFH, Part 650 Chapter 1, Procedure for Documenting, Planning, Design, Construction, and Checkout of Engineering Conservation Practices.
- NRCS National Engineering Handbook, Part 652, National Irrigation Guide
- NRCS National Engineering Manual
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook

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