

STATEMENT OF WORK
Constructed Wetland (656)
Florida

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

DESIGN

Deliverables:

1. Design documentation that will demonstrate that the criteria in Florida NRCS practice standard have been met and are compatible with other 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. Compliance with NRCS national and state utility safety policy (NEM Part 503-Safety, Subpart A - Engineering Activities Affecting Utilities 503.00 through 503.06)
 - d. List of facilitating/component practices
 - e. Practice standard criteria related computations and analyses to develop plans and specifications including but not limited to:
 - i. Geology and Soil Mechanics (NEM Subpart 531a, NEH Part 651, AWMFH, Appendix 10d)
 - ii. Hydrology/Hydraulics
 - iii. Structural
 - iv. Vegetation
 - 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. Design Report and Inspection Plan as appropriate (NEM Part 511, Subpart B Documentation, 511.11 and Part 512, Subpart D Quality Assurance Activities, 512.30 through 512.32).
4. Operation and Maintenance Plan
5. Certification that the design meets practice standard criteria and comply with applicable laws and regulations (NEM Subpart A, 505.03 (a) (3)).
6. Design modifications during installation as required.

INSTALLATION

Deliverables

1. Pre Installation conference with client and contractor.
2. Verification that client has obtained required permits.
3. Staking and layout according to plans and specifications including applicable layout notes.
4. Installation inspection (according to inspection plan as appropriate).
 - a. Actual materials used (Part 512, Subchapter D Quality Assurance Activities, 512.33)
 - b. Inspection records
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 meets design and permit requirements.

CHECK OUT

Deliverables / Practice Certification and Check-out Requirements

1. Records of application for certification:
 - a. Size in acres
 - b. Cross section of wetland cells including:
 - i. dikes
 - ii. embankments
 - c. Type and size of inlet and outlet structures
 - d. Type and condition of vegetation
2. Certification that the installation meets Florida NRCS standards and specifications and is in compliance with permits (NEM Subpart A, 505.03 (c) (1)).
3. Progress reporting.

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REFERENCES

- Florida NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard – Constructed Wetland, 656; Section II, Threatened and Endangered Species
- NRCS National Engineering Manual (NEM).
- National Engineering Handbook (NEH), Part 651, Agricultural Waste Management Field Handbook, (AWFMH)
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook

STATE CONTACT

Greg Hendricks
State Resource Conservationist
(352) 338-9543
greg.hendricks@fl.usda.gov