

**STATEMENT OF WORK
Water Testing (NY731)
New York State**

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

Items marked with an asterisk (*) will be delivered to the Designated Conservationist

DESIGN

Deliverables:

1. Design documentation that will demonstrate that the criteria in 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. Practice standard criteria related computations and analyses to develop plans and specifications including but not limited to:
 - i. List of Methods/Procedures of Water Testing
 - ii. The Name of NY State Certified Laboratory Conducting the Testing
 - iii. Identify specific use of water or concerns
 - iv. Environmental Considerations (e.g. water quality)
2. Written plans including sketches and drawings shall be provided to the client that adequately describes the location and time of water samples taken.

INSTALLATION

Deliverables

1. Pre Installation conference with client and contractor.
2. Verification that client has obtained required permits.
3. Facilitate and implement required design modifications with client and original designer.
4. ***Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation.**
5. ***Certification that the water testing was conducted by a NY State Certified Laboratory.**

CHECK OUT

Deliverables

1. ***Date, Time, location of water testing. Methods used for water sampling.**
2. ***Date, Time of Water Test Analysis, Contaminants Tested for.**
3. ***Laboratory Identification and Certification.**
4. ***Test results and interpretations.**

REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard - Water Testing, NY731.
- Private Water Systems Handbook. Handbook 14. Mid West Plan Service MWPS, Ames, IA. 4th edition, 1979
- Private Drinking Water Supplies – Quality, Testing and Options for Problem Waters. NRAES-47. Northeast Region Agricultural Engineer Series. Ithaca, NY. 1991
- State Sanitary Code, Chapter1, Part 5, Subpart 5-1. NYS Department of Health. March 11, 1992.