

Conservation Practice Standard Overview

Groundwater Testing (355)

The groundwater testing practice includes testing for physical, biological, and chemical characteristics of groundwater in a well or spring development.

Practice Information

The required tests and applicable standards will be determined based on the planned use of the water.

Water samples will be collected and analyzed in accordance with established procedures. Specific parameters, sampling procedures, and laboratory analyses may be specifically required by local, State, Tribal, or Federal laws and regulations. Contact the testing entity for guidance.

Interpretation of test results and recommendations for remedial actions, as necessary, shall be obtained from a source knowledgeable of the testing procedures and objectives.



A record of the conditions and timing of water sample collection will need to be maintained.

Common Associated Practices

Groundwater Testing (355) is commonly applied with conservation practices such as Water Well (642), Irrigation System, Microirrigation (441), Sprinkler System (442), Livestock Pipeline (516), and Spring Development (574).

For further information, contact your local NRCS field office.

