



Water Supply Well

Description: A well means constructing a drilled, driven or dug well to supply water from an underground source for irrigation including chemigation and fertigation, livestock and poultry, aquaculture, freeze protection, or on-farm processing.

AgWRAP Water Supply Well Policy

Maintenance Period: 10 years

Additional Spot-check Requirements: None

CS2 Contract Requirements

BMP Units: Each

Expected Results:

- Acres irrigated (annually), or
- Acres affected (annually, acres grown and processed for on-farm processing), or
- Animal type and number

Reference Materials:

- Conservation Plan
- NC-AgWRAP 11 Signature Page
- Map with BMPs, Tract, Field, and Contract Numbers
- [Cooperator Acknowledgment Form](#)
- Site Evaluation Sheets:
 - [Irrigation Water Well](#)
 - [Livestock Water Well](#)

For RFP:

- [Well Construction Record Form \(GW-1\)](#)
- [Water Well Check-out Sheet](#)
- [Receipts Summary Page for actual cost items](#)

CS2 Components	Units
AgWRAP Water Supply Well- construction/head protection	LinFt
AgWRAP Water Supply Well- permit	Each
PUMP-housing, fiberglass/site built	Each
AgWRAP PUMP-water supply	Each
PUMP-solar powered water	Each
Tank-temp storage, 1000 gal	Each
Tank-temp storage, 1500 gal	Each

JAA/Supporting Standards

JAA:

- [NRCS - 642 - Water Well](#)
- [NRCS - 533 - Pumping Plant](#)

OR

- A Well Construction Record Form (GW-1) completed and signed by a well contractor certified by the North Carolina Well Contractors Certification Commission shall serve as adequate construction approval for wells.
- Proper documentation of the information provided by a Certified Well Contractor, on the Pump Installation Information Plate shall serve as adequate construction approval for the well pump.
 - Site Evaluation Sheets:
 - [Irrigation Water Well](#)
 - [Livestock Water Well](#)