Abandoned Well Closure

Definition/Purpose

An *abandoned well closure* is the sealing and permanent closure of a supply well no longer in use. This practice serves to prevent entry of contaminated surface water, animals, debris or other foreign substances into the well. It also serves to eliminate the physical hazards of an open hole to people, animals and machinery. Cost share for this practice is limited to \$1,500 per well.

Policies

- 1. Bored, hand dug and drilled wells may be closed.
- 2. Cost share may be provided for wells that have been abandoned for over three years.
- 3. If the abandoned well site is associated with a new development project, it is not eligible to receive cost share assistance.
- A well abandonment record (GW-30) must be completed by <u>a</u>certified well contractor and submitted to the N.C. Division of Water <u>QualityResources</u>. The well closure must comply with all applicable state and local requirements for well abandonment and closure.
- 5. Payment will be based on 75% of actual cost with receipts, with the cost to the N.C. CCAP not to exceed \$1,500.
- 6. The BMP must be inspected by district technical staff within 9-12 months following closure to ensure surface water is properly diverted and closure is adequate.
- 7. Minimum life of BMP is one year.

ABANDONED WELL CLOSURE		
Lifespan	1 year	
BMP Units	EACH	
Required Effects	•No required effects	
JAA	GW-30 serves as the JAA	
Supporting Standards	N.C. Administrative Rule: 15A NCAC 2C.0113 N.C. General Statutes 87-83 through 87-99	

Guidance	N.C. NRCS Practice Standard 351 – Well Decommissioning
CS2 Reference	 NC-CSP-11 Signature Page
Materials	 Map with BMP location
	<u>Highlighted R</u> receipts for Actual Costs
	<u>Receipts Summary form</u>
	• GW-30 form

Standards:

N.C. NRCS Practice Standard 351 Well Decommissioning https://efotg.sc.egov.usda.gov/references/public/NC/NC351May2015.pdf

N.C. Administrative Rule: 15A NCAC 2C.0113

http://ehs.ncpublichealth.com/oswp/docs/2C-0100-RULES-FINAL-Sep2009.pdf (p. 20,21) http://reports.oah.state.nc.us/ncac/title%2015a%20-%20environmental%20quality/chapter%2002%20-%20environmental%20management/subchapter%20c/15a%20ncac%2002c%20.0113.pdf

N.C. General Statutes 87-83 through 87-99

http://www.ncga.state.nc.us/EnactedLegislation/Statutes/HTML/ByArticle/Chapter_87/Article_7.html

Guidance:

<u>N.C. NRCS Practice Standard 351 – Well Decommissioning</u> <u>https://efotg.sc.egov.usda.gov/references/public/NC/NC351May2015.pdf</u>

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