

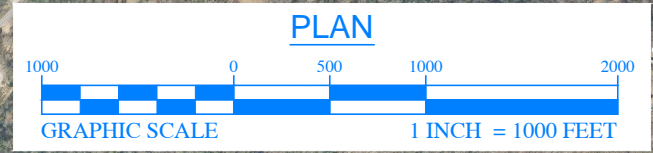
MEMORANDUM

TO: State Environmental Review Clearinghouse
FROM: Mike Dowd, PE *refined dld*
DATE: June 12, 2017
RE: Proposed Water Line Project in McDowell County

McDowell County is proposing to construct a new water line to serve an area not currently served by public water. The project is to be partially funded by a Special Appropriations Act Project Grant from the United States Environmental Protection Agency. As a condition of this funding, the proposed project is required to be published for public notice by the State Environmental Review Clearinghouse. The following is a brief project description. The attached figure shows the proposed project area for reference.

The proposed water line will be located along Stacy Hill Road (SR 1747) in McDowell County east of the City of Marion. The water line will extend from an existing water line on Harmony Grove Road (SR 1760) to an existing water line on Highway 70, a total of approximately 11,250 feet. The new water line will be installed within the existing road right of way. One stream crossing will be required and it will be accomplished via horizontal directional drilling. This project is anticipated to begin in the fall of this year and be completed by late summer/early fall of 2018.

STACY HILL ROAD WATER LINE
McDOWELL COUNTY
NORTH CAROLINA



PROPOSED CREEK CROSSING
BY DIRECTIONAL DRILL

PROPOSED CONNECT TO
EXISTING WATER LINE

PROPOSED RELOCATE
MASTER METER

PROPOSED 12"
WATER LINE

PROPOSED 12"
WATER LINE

PROPOSED CONNECT TO
EXISTING WATER LINE

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McGill
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