## WILLIAM E. MITCHELL ASSOCIATES

CIVIL FNGINEERS, LAND PLANNERS & SURVEYORS

ENGINEER'S REPORT NO. 1
WATER MAIN EXTENSION
TALLEY ROAD
ROCKINGHAM COUNTY
JUNE, 2015

- (1) Existing water system : Dan River Water Incorporated water system
- (2) Facility served: Extension of Dan River Water Incorporated water system to serve Talley Road 2,840 L.F. 6" water main 815 L.F. 2" water main
- (3) Applicant: Dan River Water Incorporated 610 Patrick Street Eden, N.C. 27288
  - Owner : Dan River Water Incorporated 610 Patrick Street Eden, N.C. 27288
- (4) Facilities served: Potential 26 single-family residences
- (5) Future service: N/A; no expansion plans
- (6) Alternate plans: None; site is within Dan River Water Incorporated service area
- (7) Financial considerations: Cost borne by Dan River Water, Incorporated from available funds
- (8) Future demand: N/A; no expansion plans
- (9) Character of source of water supply: Supplied by City of Eden; no known sources of pollution
- (10) Water treatment processes: N/A; water provided by City of Eden
- (11) Purchased water: Dan River Incorporated purchases all water from City of Eden
- (12) Description of design basis: N/A; water provided by City of Eden
- (13) Daily demand data: Water provided by City of Eden; daily demand does not ecceed agreement with City of Eden for purchase of water
- (14) Infrastructure improvements: N/A; water provided through existing Dan River Water Incorporated system

6-15-15 EMITO

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