

To: Eric McPhee, Department of Public Health
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From: Linda Brunza- Environmental Analyst

Telephone: 860-424-3739

Date: 2/10/2020

Email: Linda.Brunza@ct.gov

Subject: Scoping Notice for Cedar Ridge Apartments, Mansfield and Willington

The Department of Energy and Environmental Protection (DEEP) has received the Notice of Scoping for the project proposed by the Department of Public Health (DPH) to upgrade aging water supply sources and improve water quality issues at Cedar Ridge Apartments in Willington. Cedar Ridge Apartment's Public Water System proposes to install 2,500 linear feet of water main to interconnect with Connecticut Water Company's 8-inch water main on Baxter Road in Mansfield. Once connected, Cedar Ridge will abandon all of its public drinking water wells due to low yields and poor water quality and will discontinue use of its pump station and hydro pneumatic storage tanks. The following comments are submitted for your consideration.

Water Diversion

The regional pipeline to Mansfield was permitted by DEEP under Water Diversion Permit No. DIV-201401487. For the 100-unit complex, the proposed transfer of water likely will not exceed 50,000 gallons per day. In the event that the transfer could exceed 50,000gpd, DEEP Water Planning and Management Division should be contacted to discuss permitting requirements. DPH must address how the project aligns with the following condition, listed in the previously mentioned water diversion permit:

***New Service Connections.** New service connections along the distribution pipeline route from Tolland, or more intensive use of an existing service connection along said route, from water supplied pursuant to this permit shall be limited to only those proposed land uses of an intensity allowed under local plans of conservation and development as of the date of the Connecticut Office of Policy and Managements' notice of Environmental Impact Evaluation sufficiency (September 16, 2013). Connections for users of greater intensity will be allowed only if determination is made by State or local agencies, within their applicable authorities, including but not limited to the Public Utility Regulatory Authority pursuant to Section 16-10 Connecticut General Statutes, that such connection is necessary to address a demonstrated environmental, public health, public safety, economic, social, or general welfare concern. The permittees shall provide in the annual report as, required by Condition #23 of this permit, a list of the number and types of customers connected to the pipeline during the prior year.*

If you have any questions please contact Doug Hoskins, with the Water Planning and Management Division at Douglas.Hoskins@ct.gov or 860-424-4192.

Natural Diversity Database

The Natural Diversity Database is a record of state or federal listed species maintained by the Wildlife Division that may be found in the project area. A cursory review shows that the southern end of Baxter Road in Mansfield, in the vicinity of where it intersects with Route 195, falls within the boundaries of the Natural Diversity Database. Please be advised that should state permits be required, a formal application may need to be sent to the Wildlife Division prior to submitting permit applications for a detailed review of the species that may occur in this area. The applicant must submit a *Request for Natural Diversity Data Base (NDDDB) State Listed Species Review Form* (DEEP-APP-007) and all required attachments, including maps, to the NDDDB for further review. Additional information concerning NDDDB reviews and the request form may be found on-line at [NDDDB Requests](#).

Hydrostatic Pressure Testing Wastewater Discharge

Hydrostatic pressure testing wastewater discharges resulting from this project are authorized as “potable water system maintenance wastewaters” under the *Comprehensive General Permit for Discharges to Surface Water and Groundwater* (Comprehensive General Permit). No formal registration is required under the Comprehensive General Permit for this discharge but operating conditions and effluent limits of the Comprehensive General Permit must be followed. The Miscellaneous and Comprehensive General Permits are administered by the Water Permitting and Enforcement Division of DEEP’s Bureau of Materials Management and Compliance Assurance. A general permit sets terms and conditions for conducting an activity which are protective of the environment. Questions can be directed to Don Gonyea, 860-424-3827, douald.gonyea@ct.gov; or Jim Creighton, 860-424-3681, james.creighton@ct.gov.

Thank you for the opportunity to review this project. These comments are based on the reviews provided by relevant staff and offices within DEEP during the designated comment period. They may not represent all applicable programs within DEEP. Feel free to contact me if you have any questions concerning these comments.

cc: Robert Hannon, DEEP
Doug Hoskins, DEEP
Robin Blum, DEEP
James Creighton, DEEP