

CLA Engineers, Inc.

Civil • Structural • Survey

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January 18, 2019

Raul M. Tejada, Sanitary Engineer 3
Drinking Water Section
State Department of Public Health
410 Capitol Avenue-MS#12DWS
P.O. Box 340308, Hartford, CT 06134

RE: Norwich Public Utilities
Sprague Emergency Interconnect Water Main Extension
Norwich & Sprague, CT
DEEP Scoping Notice Comments

Raul:

We would like to offer the following response to comments received from DEEP Environmental Analyst Linda Brunza, dated 8/2/2018.

Aquifer Protection

As noted, the project is not within the Aquifer Protection Area. The nearest point of the proposed construction is approximately 220-feet away. To protect the aquifer and surrounding resources erosion & sedimentation controls have been proposed as part of the design, including straw wattles along the edge of road, and silt sacs within catch basins. As part of the construction means and methods temporary pavement will be installed over the disturbed trenches at the end of each work day. In our opinion these best management practices meet the intent of the referenced guidelines.

Water Diversion

Permitting for water diversion is in progress with Norwich Public Utilities.

Natural Diversity Database – Wildlife Division

The project has been reviewed by the DEEP Wildlife Division. A copy of the NDDB no conflict letter is attached.

Hydrostatic Pressure Testing Wastewater Discharge

Hydrostatic pressure testing wastewater discharges will be performed in accordance with the General Permit.

404/401 Water Quality Certification

The wetlands along the proposed routing have been delineated by a Soil Scientist and field located as part of our project survey. The wetland limits are shown on the project plans. There is no proposed wetland disturbance as part of this project.

RCRA Hazardous and Solid Waste

There is no indication that contaminated soils are present in the work area. If contaminated soils are encountered the procedures outlined will be followed.

Idling

The Contractor will be required to post a sign in the work area indicating that there is a three minute idling limit.

Clean Vehicles

The Contractors vehicles and equipment are required to meet Local, State, and Federal requirements.

Please feel free to call me at our office or email me at khaubert@claengineers.com with any questions, comments, or if you require additional information.

Very truly yours,
CLA Engineers, Inc.



Kyle Haubert, P.E.

Attachment (NDDB Response)

cc: V. Kent (NPU)
M. Rychling (NPU)



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Affirmative Action/Equal Opportunity Employer

December 3, 2018

Kyle Haubert
CLA Engineers, Inc.
317 Main Street
Norwich, CT 06360
khaubert@claengineers.com

Project: Sprague Emergency Interconnect Water Main Extension, RTE 97 (Baltic Rd and Main Street from the Intersection of Bridge Street to the Intersection of River Street) in Norwich & Sprague
NDDDB Determination No.: 201814679

Dear Kyle Haubert,

I have reviewed Natural Diversity Data Base (NDDDB) maps and files regarding the area delineated on the map provided for the proposed Sprague Emergency Interconnect Water Main Extension, RTE 97 (Baltic Rd and Main Street from the Intersection of Bridge Street to the Intersection of River Street) in Norwich & Sprague, Connecticut. I do not anticipate negative impacts to State-listed species (RCSA Sec. 26-306) resulting from your proposed activity at the site based upon the information contained within the NDDDB. The result of this review does not preclude the possibility that listed species may be encountered on site and that additional action may be necessary to remain in compliance with certain state permits. This determination is good for two years. Please re-submit a new NDDDB Request for Review if the scope of work changes or if work has not begun on this project by December 3, 2020.

Natural Diversity Data Base information includes all information regarding critical biological resources available to us at the time of the request. This information is a compilation of data collected over the years by the Department of Energy and Environmental Protection's Natural History Survey and cooperating units of DEEP, private conservation groups and the scientific community. This information is not necessarily the result of comprehensive or site-specific field investigations. Consultations with the Data Base should not be substitutes for on-site surveys required for environmental assessments. Current research projects and new contributors continue to identify additional populations of species and locations of habitats of concern, as well as, enhance existing data. Such new information is incorporated into the Data Base as it becomes available.

Please contact me if you have further questions at (860) 424-3592, or dawn.mckay@ct.gov . Thank you for consulting the Natural Diversity Data Base.

Sincerely,

A handwritten signature in cursive script that reads "Dawn M. McKay".

Dawn M. McKay
Environmental Analyst 3