

MEMORANDUM

SUBJECT: RE: SCOPING FOR RIDGEFIELD HIGH SCHOOL AND MIDDLE SCHOOL INTERCONNECTION
DEEP PROJECT SCOPING RESPONSES

TO: JOSEPH BUEHLER, PE
CONNECTICUT DEPARTMENT OF PUBLIC HEALTH

ANTOINE MARSEILLE
CONNECTICUT DEPARTMENT OF PUBLIC HEALTH

FROM: ZACHARY KUEGLER, PE
SNYDER CIVIL ENGINEERING, LLC

DATE: NOVEMBER 3, 2025

The following responses are submitted in response to the Department of Energy and Environmental Protection (DEEP) review of the Scoping for Ridgefield High School and Middle School Interconnection:

1. Effect on water quality, including surface water and groundwater.

Melissa Fahnestock, Water Planning and Management Division, Melissa.Fahnestock@ct.gov

The proposed construction site is not located in an Aquifer Protection Area, a parcel prioritized for source water protection as shown on the Parcel Prioritization for Source Water Protection Viewer, or in an area of coarse-grained deposits as shown on the CT Surficial Aquifer Potential Map. This area is not a current source and is not likely a future source for groundwater. There are no concerns related to the Aquifer Protection Area Program.

Acknowledged, no response required.

Melissa Mostowy, Water Planning and Management Division, Melissa.Mostowy@ct.gov

As stated in the project description, the proposed water main connection is located within the Aquarion Water Company's Exclusive Service Area, and is therefore exempt from water diversion permitting requirements pursuant to Regulations of Connecticut State Agencies Sec. 22a-377(b)-1(5), provided the quantity of water withdrawn from any source feeding the proposed extension does not exceed the quantity authorized pursuant to any applicable permit issued or registration filed under section 22a-368 of the Connecticut General Statutes (Connecticut Water Diversion Policy Act).

It is anticipated that the volume of water withdrawn from the source supplying the proposed extension will remain within the authorized limits, and no applicable permits have been issued.

Marlene Krajewski, Water Planning and Management Division, Marlene.Krajewski@ct.gov

The proposed water main connection appears unlikely to impact nearby surface waterbodies. The Watersheds Program has no comments or concerns related to this proposal.

Acknowledged, no response required.

2. Effect on flooding, in-stream flows, erosion, or sedimentation.

Susan Jacobson, Land and Water Resources Division, Susan.Jacobson@ct.gov

Flood Management Certification: - If proposed activities are being funded or conducted by a state agency AND are being conducted within a FEMA designated floodplain, the applicant should consult with the DEEP's Land and Water Resources Division for information on how to comply with the States Flood Management Statutes and Regulations. For information on identifying if the site is in a flood zone, please see FEMA's website: FEMA Flood Map Service Center. For information on Flood Management Certification, please see DEEP's website: Flood Management Certification Fact Sheet.

According to maps obtained from the FEMA Flood Map Service Center, the project is not located within a FEMA-designated floodplain and therefore does not require a Permit Application Form for Land and Water Resources Division activities, as outlined in the Flood Management Certification Fact Sheet.

3. Effect on natural communities and upon critical plant and animal species and their habitat; interference with the movement of any resident or migratory fish or wildlife species.

Robin Blum, Wildlife Division NDDB program, Robin.Blum@ct.gov

The project location appears to be outside of a Natural Diversity Database Area (NDDB). Project proponents should recheck NDDB maps and confirm. If outside NDDB Area, no further consultation is required. If project located within NDDB Area, a review request should be submitted through DEEP's ezFile Portal. These comments address only state-listed species and do not address potential impacts to more common wildlife species.

The NDDB maps have been rechecked and confirm that the project location is outside of a Natural Diversity Database (NDDB) Area. Therefore, no further consultation is required.

4. Use of pesticides, toxic or hazardous materials or any other substance in such quantities as to cause unreasonable adverse effects on the environment.

No comments submitted at this time.

Acknowledged, no response required.

5. A substantial increase in the type or rate of energy use as a direct or indirect result of the action.

No comments submitted at this time.

Acknowledged, no response required.

6. Effect on air quality.

No comments submitted at this time.

Acknowledged, no response required.

7. Effect on existing land resources and landscapes, including coastal and inland wetlands.

Danielle Missell, LWRD, Danielle.Missell@ct.gov

The project does not appear to affect any wetlands or watercourses. If wetlands or watercourse impact occurs permitting from LWRD may be required.

Wetland and watercourse impacts are not anticipated; however, should any arise, the appropriate LWRD permitting will be submitted in accordance with Connecticut's regulatory guidelines.

8. Adequacy of existing or proposed utilities and infrastructure.

No comments submitted at this time.

Acknowledged, no response required.

9. Effect on greenhouse gas emissions as a direct or indirect result of the action.

No comments submitted at this time.

Acknowledged, no response required.

10. Effect of a changing climate on the action, including any resiliency measures incorporated into the action.

No comments submitted at this time.

Acknowledged, no response required.

11. Additional Comments/ Concerns:

No comments submitted at this time.

Acknowledged, no response required.

List of permits:

Federal Section 404 Clean Water Act, Inland, Water Quality Certification (WQC)

No fill is proposed in Waters of the U.S.

State 401 Water Quality Permit

No fill is proposed in Waters of the U.S.

**TOWN OF RIDGEFIELD
RIDGEFIELD HIGH SCHOOL AND MIDDLE SCHOOL INTERCONNECTION
DEEP PROJECT SCOPING RESPONSES**



General Permit for Stormwater and Dewatering Wastewaters from Construction Activities (Construction Stormwater GP). Note: Without detailed plans, several options might be checked, please review these options to determine which is applicable for the project.

No comment or response required.

Snyder Civil Engineering, LLC has provided the above responses to the best of its knowledge. We are happy to clarify or further discuss any of the responses provided in relation to the comments received.