# **Environmental Monitor Archives**



June 3, 2014

# **Scoping Notices**

- 1. New Britain Infrastructure/Roadway Improvements along Route 71, New Britain
- 2. **NEW!** Groton Water Treatment Plant Upgrade, Groton

# Post-Scoping Notice: Environmental Impact Evaluation (EIE) Not Required

1. Waterbury Bus Storage and Maintenance Facility, Watertown

# **Environmental Impact Evaluations**

- 1. STEM Residence Hall University Of Connecticut, Mansfield
- 2. New Engineering and Science Building, Mansfield

#### **State Land Transfers**

No state land transfer notice has been submitted for publication in this edition.

The next edition of the Environmental Monitor will be published on June 17, 2014.

Subscribe to e-alerts to receive an e-mail when the Environmental Monitor is published.

# Scoping Notices

"Scoping" is for projects in the earliest stages of planning. At the scoping stage, detailed information on a project's design, alternatives, and environmental impacts does not yet exist. Sponsoring agencies are asking for comments from other agencies and from the public as to the scope of alternatives and environmental impacts that should be considered for further study. Send your comments to the contact person listed for the project by the date indicated.

The following Scoping Notices have been submitted for review and comment.

1. Notice of Scoping for New Britain Infrastructure/Roadway Improvements along
Route 71

Municipality where proposed project might be located: New Britain

Address of Possible Project Location: Along Route 71, New Britain, CT

**Project Description**: The City of New Britain is requesting state financial assistance for certain infrastructure/roadway improvements along Hartford Road (CT Route 71) and the Route 9 northbound offramp at Hartford Road to support economic development and job creation in the City of New Britain. The City has approved plans for the construction of a new Costco Wholesale facility on a nearby parcel of property owned by the City adjacent to the existing Target store. The identified roadway infrastructure improvements will enable the Costco project to move forward. As part of the project, the State DOT will convey 15.5 acres of unused land located in the Town of Newington to the City of New Britain. Part of this land will be used for golf course improvements and part of it will be protected from development by a conservation easement. This conveyance is authorized by Special Act 13-23, approved by the Connecticut General Assembly and signed by Governor Malloy.

The roadway improvements would fix a long-standing problem of limited left-turn capacity from the Route 9 northbound off-ramp onto Route 71. The construction of an additional left-turn lane will help to alleviate traffic congestion in the area. The construction activity at the Route 9 off-ramp would occur entirely on land owned by the State Department of Transportation. This land was previously graded and improved as part of the overall overpass improvements previously built at Route 71 and Route 9. As part of this project roadway improvements would also be made to Route 71, on land currently owned by the State and the City of New Britain, to safely accommodate traffic in the area.

**Project Maps**: <u>Click here to view an aerial photo map</u> of the project area. <u>Click here to view a Site Plan</u> of the project area. <u>Click here to view a map of proposed golf course improvements</u>.

Written comments from the public are welcomed and will be accepted until the close of business on: June 20, 2014.

Any person can ask the sponsoring agency to hold a Public Scoping Meeting by sending such a request to the address below. If a meeting is requested by 25 or more individuals, or by an association that represents 25 or more members, the sponsoring agency shall schedule a Public Scoping Meeting. Such requests must be made by May 30, 2014.

Written comments and/or requests for a Public Scoping Meeting should be sent to:

Name: Mark Hood

**Agency**: Department of Economic and Community Development

Address: 505 Hudson Street, Hartford, CT 06106

**Fax:** 860-270-8157 **E-Mail:** mark.hood@ct.gov

If you have questions about the public meeting, or other questions about the scoping for this project, contact:

Name: Mark Hood

Agency: Department of Economic and Community Development

Address: 505 Hudson Street, Hartford, CT 06106

**Phone**: 860-270-8089 **Fax:** 860-270-8157 **E-Mail**: mark.hood@ct.gov

# 2. Notice of Scoping for the Groton Water Treatment Plant Upgrade

Municipality where proposed project might be located: Town of Groton

Address of Possible Project Location: 1268 Poquonnock Road

**Project Description**: Groton Utilities (GU) proposes to upgrade its existing Poquonnock Water Treatment Plant (WTP) to address water quality issues. The WTP was originally constructed in 1938 with capacity expansions occurring in 1947 and 1962. The latest renovations to the WTP occurred in 1989 and consisted of

major modifications to the chemical feed systems. Realizing that the majority of the WTP components are antiquated, improvements to the facility are crucial for infrastructure sustainability. GU currently provides water to the residents (45,000 people) of the City of Groton and has existing commitments to supply water to several municipalities including Noank Fire District, Groton Long Point, Ledyard, Montville, and Aquarion Water serving Mystic. The plant currently has an approved production capacity of 14 million gallon per day (MGD) and has a maximum flow rate of 20 MGD. However, the City of Groton has incurred a reduction in industrial water demand in recent years. As a result of this reduction, the proposed upgrades will reduce the plant's capacity from 14 MGD to 12 MGD while allowing the City to meet its existing water supply commitments and the water demands of its existing service area for the next 30 to 50 years.

The project within the Poquonnock Water Treatment Plant includes modifications to the existing low lift pumping station and coagulation mixing process, retrofitting the existing unit 3 settling basins with new dissolved-air flotation (DAF) and granular activated carbon (GAC) filtration processes, retrofitting the existing unit 3 filters with a manganese adsorption process, replacing the existing vertical turbine pumps in-place with lower horsepower intermediate pumping, retrofitting the existing unit 1 settling basin with new high lift and backwash pumping, addition of two (2) new 1 million gallon water storage tanks, converting the existing unit 2 settling basins to backwash recycle tanks, modified residuals management, chemical feed system upgrades, new yard piping, safety upgrades, automation, electrical upgrades including but not limited to standby power generation facilities, and building envelope and building systems improvements including architectural, structural, mechanical/HVAC and electrical, all with a focus on energy efficiency, sustainability and green energy alternatives.

The footprint of the DAF/GAC addition to the existing WTP is 110-feet by 132-feet or approximately 14,534 square feet. The water storage tanks will be 77-foot in diameter and 35-foot high each.

**Project Maps**: Click here to view a map of the project area. Click here to view a conceptual site development plan for the project.

Written comments from the public are welcomed and will be accepted until the close of business on: Thursday, July 3, 2014.

Any person can ask the sponsoring agency to hold a Public Scoping Meeting by sending such a request to the address below. If a meeting is requested by 25 or more individuals, or by an association that represents 25 or more members, the sponsoring agency shall schedule a Public Scoping Meeting. Such requests must be made by Friday, June 13, 2014.

Written comments and/or requests for a Public Scoping Meeting should be sent to:

Name: Mr. Eric McPhee

**Agency:** Department of Public Health – Drinking Water Section **Address:** 410 Capitol Avenue, MS #51WAT, PO Box 340308

Hartford, CT 06134-0308

E-Mail: <u>Dph.sourceprotection@ct.gov</u>

**Fax:** 860-509-7359

If you have questions about the public meeting, or other questions about the scoping for this project, contact:

Name: Ms. Patricia Bisacky

**Agency:** Department of Public Health – Drinking Water Section **Address:** 410 Capitol Avenue, MS #51WAT, PO Box 340308

Hartford, CT 06134-0308

E-Mail: <u>Patricia.Bisacky@ct.gov</u>

**Phone:** 860-509-7333

Post-Scoping Notices: Environmental Impact Evaluation Not Required

This category is required by the October 2010 revision of the <u>Generic Environmental Classification</u>
<u>Document</u>for State Agencies. A notice is published here if the sponsoring agency, after publication of a scoping notice and consideration of comments received, has determined that an Environmental Impact Evaluation (EIE) does not need to be prepared for the proposed project.

The following Post-Scoping Notice has been submitted for publication in this edition.

# 1. Post-Scoping Notice for Greater Waterbury Bus Storage and Maintenance Facility

Municipality where project will be located: Watertown, CT

**CEPA Determination:** On March 18, 2014 the Connecticut Department of Transportation (CTDOT) published a <u>Notice of Scoping</u> to solicit public comments for this project in the *Environmental Monitor*. A revised <u>Notice of Scoping</u> was placed in the *Environmental Monitor* on April 8, 2014. The notice was revised to inform the public of a scheduled Public Information Meeting and to extend the public comment period. Comments were received from the <u>Department of Public Health</u> and the <u>Department of Energy and Environmental Protection</u>. The CTDOT has taken those comments into consideration and has concluded that the project does not require the preparation of Environmental Impact Evaluation under CEPA. This project was previously reviewed under CEPA and a Finding of No Significant Impact (FONSI) was issued in 1999. A hardcopy of the FONSI can be viewed in person at the CTDOT's Office of Environmental Planning.

The agency's conclusion is documented in an <u>Environmental Assessment Checklist</u> and a <u>Memo of Findings</u> and <u>Determination</u>.

# If you have questions about the project, you can contact the agency at:

Name: Mr. Mark W. Alexander, Transportation Assistant Planning Director

Agency: Connecticut Department of Transportation

Address: 2800 Berlin Turnpike

Newington, CT 06131

Phone: 860-594-2931

**E-Mail**: dot.environmentalplanning@ct.gov

**What happens next:** The Connecticut Department of Transportation expects the project to go forward. This is expected to be the final notice of the project to be published in the *Environmental Monitor*.

# **EIE Notices**

After Scoping, an agency that wishes to undertake an action that could significantly affect the environment must produce, for public review and comment, a detailed written evaluation of the expected environmental impacts. This is called an <a href="Environmental Impact Evaluation">Environmental Impact Evaluation</a> (EIE).

The Following Environmental Impact Evaluations have been submitted for publication in this edition.

1. Notice of EIE for University of Connecticut, Storrs, Science Technology Engineering and Math (STEM) Residence Hall

Municipality where project is proposed: Mansfield

**Address of Possible Project Location:** Alumni Drive on the University of Connecticut Storrs Campus, Mansfield, Connecticut

**Project Description:** UConn proposes to construct a Science Technology Engineering and Math (STEM) Residence Hall next to the Hilltop Residence Halls (Hale and Ellsworth) on Alumni Drive. The proposed residence hall consists of 650 to 800 beds in an 8 or 9-story building or buildings totaling 200,000 to 250,000 gross square feet. The STEM Residence Hall would provide housing for first-year students and is part of the capital project initiatives in support of Next Generation Connecticut, a program intended to significantly expand educational opportunities, research, and innovation in the STEM disciplines at UConn over the next decade.

The University has prepared an Environmental Impact Evaluation (EIE) to further evaluate the potential environmental impacts of the Proposed Action, as well as other alternative sites considered, including the No Action alternative.

#### **Project Map:**

Click here to view a map of the project site of the proposed STEM Residence Hall on Alumni Drive.

Comments on this EIE will be accepted until the close of business on: Friday, June 6, 2014 The public can view a copy of this EIE at:

Mansfield Town Clerk's Office, Audrey P Beck Municipal Building, 4 South Eagleville Road, Mansfield, CT Mansfield Public Library, 54 Warrenville Road, Mansfield, CT

### A copy of the EIE will be available here:

Environmental Impact Evaluation: UCONN Science, Technology, Engineering and Math (STEM)Residence Hall

# A public hearing will be held on this EIE on:

DATE: May 29, 2014

TIME: 7:30 p.m., or immediately upon the close of the new Engineering Science Building's EIE public

hearing, whichever is later.

PLACE: Room 146, UConn Bishop Center; One Bishop Circle; Storrs, CT

NOTES: Doors will be open at 6:00 p.m. to allow review of informational materials.

#### Written comments should be sent to:

Name: Paul Ferri

Agency: University of Connecticut – Office of Environmental Policy Address: 31 LeDoyt Road, U-3055, Storrs, Connecticut 06269

Phone: 860-486-9295 Fax: 860-486-5477

Email: paul.ferri@uconn.edu

If you have questions about the public hearing, or other questions about the EIE, contact Mr. Ferri as directed above.

# 2. Notice of EIE for New Engineering & Science Building, University of Connecticut, Storrs

Municipality where project is proposed: Mansfield

Address of Possible Project Location: Glenbrook Rd. at University of Connecticut, Storrs Campus

**Project Description:** The University of Connecticut is seeking to build a New Engineering & Science Building off Glenbrook Road at the Storrs Campus. This five-story, 118,000 GSF building is proposed to be located between the Chemistry Building and the Psychology/Biology Building, partially within the footprint of the old Central Warehouse, which will be demolished. The New Engineering & Science Building will serve the university staff and students, offering new laboratories and offices, classrooms, and meeting rooms. New construction associated with this project will incorporate best practices of sustainability with a minimum goal of LEED Silver and conformance with High Performance Building standards.

The University has prepared an Environmental Impact Evaluation (EIE) to further evaluate the potential environmental impacts of the Proposed Action, as well as other alternative sites considered, including the No Action alternative.

**Project Map:** Click here to view a map of the project area.

Comments on this EIE will be accepted until the close of business on: Friday, June 6, 2014

The public can view a copy of this EIE at:

- Mansfield Town Clerk's Office, Audrey P Beck Municipal Building, 4 South Eagleville Road, Mansfield, CT
- Mansfield Public Library, 54 Warrenville Road, Mansfield, CT

# The EIE can also be viewed on line by clicking on the link below:

Environmental Impact Evaluation: UConn Science and Engineering Building

Written comments: from the public are welcomed and will be accepted until the end of June 6 2014.

# There will be a Public Hearing for this project at:

Date: May 29, 2014

Time: 7:00 PM

Place: Room 146, UConn Bishop Center; One Bishop Circle; Storrs, CT 06269 Notes: Doors will be open at 6:00 p.m. to allow review of informational materials.

#### Written comments should be sent to:

Name: Jason Coite

Agency: UConn - Office of Environmental Policy Address: 31 LeDoyt Road, U-3055; Storrs, CT 06269

Fax: 860-486-5477

E-Mail: jason.coite@uconn.edu

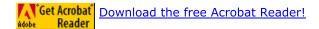
If you have questions about the Environmental Impact Evaluation, please contact Mr. Coite as directed above.

# State Land Transfer Notices

Connecticut General Statutes <u>Section 4b-47</u> requires public notice of most proposed sales and transfers of state-owned lands. The public has an opportunity to comment on any such proposed transfer. Each notice includes an address where comments should be sent. Read more about the five-step process.

No State Land Transfer Notice has been submitted for publication in this edition.

The Adobe Reader is necessary to view and print Adobe Acrobat documents, including some of the maps and illustrations that are linked to this publication. If you have an outdated version of Adobe Reader, it might cause pictures to display incompletely. To download up-to-date versions of the free software, click on the Get Acrobat button, below. This link will also provide information and instructions for downloading and installing the reader.



Access.Adobe is a tool that allows blind and visually impaired users to read any documents in Adobe PDF format. For more information, read the product overview at Adobe.com.