



RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
235 Promenade Street
Providence, Rhode Island 02908

December 14, 2023

FM Global
Attn: Ronald Hinthorn, VP, Research Campus Mgr
743 Reynolds Road
Glocester, RI 02814

Re: Application No. 23-0253 in reference to the location below:

West of Reynolds Road (at 743 Reynolds Road), approximately 2,000 feet SW of the intersection of Reynolds Road and Kent Drive, Assessor's Plat 5, Lot 77 in Glocester, RI

Dear Mr. Hinthorn:

Attached is the determination concerning your Request for Regulatory Applicability under the Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act. As noted therein, your project proposal does involve alterations to freshwater wetlands and will require a permit from this program due to the proposal of three dewatering basins within the wetland jurisdictional area. Placement of dewatering basins within Jurisdictional Areas is not an exempt activity.

In the event, however, that you can proceed with the proposed project *without* placement of any dewatering basins within any designated Buffer Zones associated with wetlands or watercourses, it would be possible to proceed with the project since the waterline itself is considered exempt, and temporary dewatering basins located outside of the buffer zones would not be expected to alter the character of the subject freshwater wetlands.

If you have any questions concerning the determination, please feel free to contact me at either chuck.horbert@dem.ri.gov, or at my direct line, (401) 537-4239.

Sincerely,

Charles A. Horbert, Deputy Administrator
Office of Water Resources
Groundwater & Freshwater Wetlands Protection

Enclosure: Determination

cc: Scott Hobson, VHB



RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES - Groundwater and Freshwater Wetlands Protection
FRESHWATER WETLANDS PROGRAM
 235 Promenade Street, Providence, RI 02908
 Telephone: 401-222-6820; Rhode Island Relay: 711
www.dem.ri.gov/wetlands

FOR RIDEM USE ONLY
Complete Application Received Date: DEC 01 2023
Office of Water Resources
FWW File#: 23-00253

FRESHWATER WETLANDS REQUEST FOR REGULATORY APPLICABILITY

INSTRUCTIONS: Use this form to request a determination as to whether a proposed project does or does not require a permit under the [Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act, \[250-RICR-150-15-3 "Rules"\]](#) [Refer to §3.8 for other application types and general submission requirements.]

Submit this completed Request Form with fee and all documents required by § 3.9.4 to:
Permit Application Center (PAC), RIDEM, 235 Promenade Street, Providence, RI 02908
 (Check or money order must be made payable to the Rhode Island General Treasurer.)

Note: Many projects or activities occurring outside of wetlands may directly or indirectly alter the character of wetlands. Applicants proposing development in undisturbed areas in or near wetlands should submit an [Application for Freshwater Wetlands Determination or Permit](#) to obtain a suitable determination in cases where applicability to the Rules is likely.

PAYMENT INFORMATION	
Fee Payment Amount: \$150.	Check #: 1389 Check Issued By: VHB (Vanasse Hangen Brustlin, Inc.)

GENERAL INFORMATION and SUBMISSION CHECKLIST	
Provide file numbers associated with this site:	
Any previous Freshwater Wetlands application for this site?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
If yes, provide File(s) #: 18-0167, 23-0160, and others	
<i>Note: Confirm by viewing permit information from the Wetlands Online Permit Search at: www.ri.gov/DEM/wetlands/</i>	
Any previous enforcement action for this site?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
If yes, provide File(s) #: N/A	
RIDOT PTSID # (if applicable): N/A	
Select documents enclosed with this form. [Refer to §3.9.4 for a complete list of submission requirements.]	
<input checked="" type="checkbox"/> Three (3) copies of plan illustrating the current and proposed conditions of the property and locations of wetlands.	
<input checked="" type="checkbox"/> Two (2) copies of a written project description including purpose, size and area(s) on the property where project is proposed.	
<input checked="" type="checkbox"/> Two (2) copies of a written description of how potential freshwater wetland impacts have been avoided to maximum extent possible.	
<input checked="" type="checkbox"/> Photograph(s) of the current site conditions where work is proposed.	
<input type="checkbox"/> Verified Freshwater Wetland Edge Decision (preferred, not required.)	
<input type="checkbox"/> Supplemental Document(s) for Additional Applicant Information and Certification (required only for more than one Applicant.)	

PROPERTY, SITE and PROJECT INFORMATION	
<i>Note: For sites located in more than one municipality, designate the city/town where property has an occupied building as the primary; otherwise the larger portion of land will determine the primary city/town. Include all plat(s) and lot(s) that are part of the site, regardless of ownership.</i>	
Project Name: FM Global Research Campus - Remote Test Site - Fire Suppression Waterline Installation	Project Type: Utility (Water Main)
Primary City/Town: Glocester	Street Abutting Site, with Address # (if applicable): 743 Reynolds Road (RI Route 94)
Nearest Intersecting Street: Kent Drive	Distance (in feet) and Direction to Site from nearest street intersection: Intersection of Reynolds and Kent 1800 feet to south (from Campus Entrance)
Primary City/Town Tax Assessor's Plat(s) and Lot(s): AP 5, Lot 77	Nearest Utility Pole No.: NECO 76 3/4
Secondary City/Town (if Applicable): N/A	Secondary City/Town Tax Assessor's Plat(s) and Lot(s): N/A

APPLICANT INFORMATION	
<i>Note: Requests for Regulatory Applicability being submitted for a project with more than one applicant may provide the Supplemental Document: Additional Applicant Information and Certification in addition to this form.</i>	
Applicant's Name (required): FM Global	Title: N/A (See Below)
<i>The applicant must be the owner of the property or easement which is the subject of this application or must be the government agency or entity with power of condemnation over such property or easement.</i>	
Name of Representative (if Applicant is an Agency or Entity): Ronald Hinthorn, VP, Research Campus Manager	
Email: Ronald.Hinthorn@fmglobal.com	Phone: 401) 567-5115
Mailing Address: 743 Reynolds Road	
City/Town: Glocester	State: MA RI Zip Code: 02814

APPLICANT CERTIFICATION

Select the Certification for Regulatory Applicability Determination to be issued by RIDEM (required):

- I hereby certify that I have requested and authorized the investigation, compilation, and submission of all the information, in whatever form, contained in this Application; that I have personally examined and am familiar with the information submitted herein; and that such information is true, accurate and complete to the best of my knowledge. I hereby authorize RIDEM personnel access to the property for purposes of observing conditions pertinent to this application and assessing compliance with any permit or determination resulting from this application, including any sampling, monitoring or surveying that may be deemed appropriate, consistent with RIDEM's Administrative Inspection Guidelines [250-RICR-20-00-3]

Note any special conditions for access: Entry at the Campus security check point will be required.

Applicant's Signature: [Signature] Date of Signature: 11/20/2023

PROFESSIONAL'S INFORMATION (if any)

Note: The prime professional (e.g. engineer, biologist, land surveyor, landscape architect, etc.) who participated in the submission and or preparation of this Request for Regulatory Applicability must sign below.

Professional's Name: Scott S. Hobson, PWS Title: Senior Ecologist
Email: shobson@vhb.com Phone: (401) 457-7824
Mailing Address: One Cedar Street, Suite 400
City/Town: Providence State: RI Zip Code: 02903

PROFESSIONAL'S CERTIFICATION

Select the Certification for Regulatory Applicability Determination to be issued by RIDEM (required):

- I hereby certify that I have been authorized by the applicant to prepare documentation to be submitted in support of this Application; that such documentation is in accordance with the Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act [250-RICR-150-15-3 "Rules"]; and that such documentation is true, accurate and complete to the best of my knowledge.

Note any special conditions for access: Please see above.

Professional's Signature: [Signature] Date of Signature: 11/30/2023

REGULATORY APPLICABILITY DETERMINATION DECISION [FOR RIDEM USE ONLY]

In accordance with the Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act [250-RICR-150-15-3.14.2 or "Rules"], DEM issues the following determination concerning your proposed project based on reliance on the above information and accompanying attachments to your application. Any change in your project, or the existence of property characteristics that differ from descriptions that were provided to the DEM, may invalidate this determination.

Freshwater Wetlands Permit #: _____

- Permit not required - you may proceed with your project
Freshwater Wetland Rules are not applicable to the project as proposed. [NOTAPPLICA]
Project is exempt as proposed and described. [EXEMPT]
Project is not exempt, but does not alter the character of wetlands.
Further application required - you may NOT proceed with your project. *
Alteration of freshwater wetland is proposed. [PERMITREQ]
Unable to make an applicability based on information provided. [INDETERM]

Staff Comments: *placement of denuding practices within wetlands jurisdictional area is not exempt; however, if placed outside all buffer zones, would not alter character of wetlands. Thus, denuding basins #1 & 2 cannot be located as shown.

For additional details, findings and instructions for further required actions, see enclosed letter dated: 12/14/23

Please contact the Freshwater Wetlands Program by email at DEM.FWW@dem.ri.gov or call (401) 222-6820, option #3, if you have questions regarding this decision.

Signature of DEM Official: [Signature] Decision Date: 12/14/2023