



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

June 21, 2024

The Narragansett Electric Company
Marc Smith, Lead Environmental Professional-Licensing & Permitting
280 Melrose Street
Providence RI 02907

REVISED PERMIT

Re: Application No. 23-0212 and RIPDES No. RIR102587 in reference to the property and proposed project located:

Along the 315 Transmission Line Right-of-Way (ROW), approximately 1000-feet west of Greenville Road and approximately 4000-feet north of its intersection with Iron Mine Hill Road (North Smithfield) and continues northeast to approximately Wrentham Road (Cumberland), North Smithfield, Cumberland and Woonsocket, RI.

Dear Mr. Smith:

The Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your **Application for Permit Modification** and has evaluated your proposed modifications to the permitted construction and widening of access roads, construction of graded work envelopes, replacement of existing utility structures, installation of new utility structures, clearing of vegetation within the utility right-of-way (ROW) and construction of a new crossing of an ASSF and specifically for the revision from two (2) 18-inch diameter pipes to three (3), 15-inch diameter pipes and paved apron at the ASSF crossing as illustrated and detailed on the revised site plan submitted with your application. The revised site plan (Sheet 7 of 38, Plan-03) was received on June 12, 2024.

Based upon the Program's evaluation of the revised project and pursuant to 250-RICR-150-3.14.3 of the Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act, 250-RICR-150-15-3, it is the Program's determination that a revised permit for the modified project may be issued under the following terms and conditions:

1. This letter is the DEM's revised permit for this project under the R.I. Fresh Water Wetlands Act, R.I. Gen. Laws § 2-1-18 *et seq.*
2. This revised permit is specifically limited to the project, site alterations and limits of disturbance as detailed on the site plan submitted with your application and received by the DEM on June 12, 2024. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project, which would alter freshwater wetlands are not authorized without a permit from the DEM.
3. Where the terms and conditions of the revised permit conflict with the approved site plans, these terms and conditions shall be deemed to supersede the site plans.
4. A copy of the stamped approved site plans and a copy of this revised permit must be kept at the site at all times during site preparation, construction, and final stabilization. Copies of this revised permit



and the stamped approved plans must be made available for review by any DEM representative upon request.

5. The long-term operation and maintenance plan shall be strictly followed. The long-term O & M Plan shall be that entitled "315 Line Asset Condition Refurbishment Project – Phase 4B: Rhode Island Energy – North Smithfield, Woonsocket, & Cumberland, Rhode Island – Long Term Operation & Maintenance Plan" submitted in February 2024 by BSG Group located at 655 Winding Brook Drive in Glastonbury, CT 06033.
6. This revised permit expires on March 12, 2029, unless renewed pursuant to the Rules.
7. This Program has made specific revisions to the approved site plans. These revisions are clearly marked in red on the approved plans. This project must take place in compliance with these revisions.
 - The site plan has been re-numbered sheet 7 of 38.
 - A note has been added to the site plan sheet to indicate that the limit of disturbance (LOD), which is not depicted on the detail sheet, must be adhered to as depicted on the corresponding sheet as follows:

Sheet 7 of 38 (Plan-03): refer to sheet 34 of 38 for the approved LOD.

Except as authorized in this revised permit pursuant to revised and approved site plan (enclosed), all terms and conditions previously specified in the Program's permit dated March 12, 2024 (copy enclosed) and revised permit dated May 31, 2024 (copy enclosed) remain in effect.

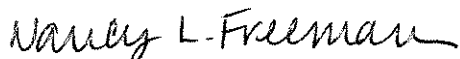
You are required to comply with the terms and conditions of this revised permit and to carry out this project in compliance with the Rules. Failure to do so may result in an enforcement action by the Program.

In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction.

This revised permit does not remove your obligation to obtain any local, state, or federal approvals or permits required by ordinance or law and does not relieve you from any duties owed to adjacent landowners with specific reference to any changes in drainage.

Please contact Sam Dufresne of this office at (telephone: 401-537-4220) should you have any questions regarding this letter.

Sincerely,



Nancy L. Freeman, Environmental Scientist III
Freshwater Wetlands Program
Office of Water Resources
NLF/SGD/sgd

Enclosures: Original permit dated March 12, 2024, revised permit dated May 31, 2024, and approved revised site plan.

cc: Neal Personeus, DEM Stormwater Program
Christopher Dill, EIT, RIDEM Stormwater Program
Kevin R. Kotelly, P.E., U.S. Army Corps of Engineers, New England District
Alison Milliman, BSC Group, Inc.





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

May 31, 2024

The Narragansett Electric Company
Elisabeth A. Peterman, Lead Environmental Scientist, Environment and Sustainability
280 Melrose Street
Providence RI 02907

REVISED PERMIT

Re: Application No. **23-0212** in reference to the property and proposed project located:

Along the 315 Transmission Line Right-of-Way (ROW), approximately 1000-feet west of Greenville Road and approximately 4000-feet north of its intersection with Iron Mine Hill Road (North Smithfield) and continues northeast to approximately Wrentham Road (Cumberland), North Smithfield, Cumberland and Woonsocket, RI.

Dear Ms. Peterman:

The Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your **Application for Permit Modification** and has evaluated your proposed modifications to the permitted construction and widening of access roads, construction of graded work envelopes, replacement of existing utility structures, installation of new utility structures, clearing of vegetation within the utility right-of-way (ROW) and construction of a new crossing of an ASSF and specifically for the use of revised road and work pad stone materials and drainage as illustrated and detailed on revised site plans submitted with your application. The revised site plans were received on April 22, 2024.

Based upon the Program's evaluation of the revised project and pursuant to 250-RICR-150-3.14.3 of the Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act, 250-RICR-150-15-3, it is the Program's determination that a revised permit for the modified project may be issued under the following terms and conditions:

1. This letter is the DEM's revised permit for this project under the R.I. Fresh Water Wetlands Act, R.I. Gen. Laws § 2-1-18 et seq.
2. This revised permit is specifically limited to the project, site alterations and limits of disturbance as detailed on the site plans submitted with your application and received by the DEM on April 22, 2024. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project, which would alter freshwater wetlands are not authorized without a permit from the DEM.
3. Where the terms and conditions of the revised permit conflict with the approved site plans, these terms and conditions shall be deemed to supersede the site plans.

4. A copy of the stamped approved site plans and a copy of this revised permit must be kept at the site at all times during site preparation, construction, and final stabilization. Copies of this revised permit and the stamped approved plans must be made available for review by any DEM representative upon request.
5. The long-term operation and maintenance plan shall be strictly followed. The long-term O & M Plan shall be that entitled "315 Line Asset Condition Refurbishment Project – Phase 4B: Rhode Island Energy – North Smithfield, Woonsocket, & Cumberland, Rhode Island – Long Term Operation & Maintenance Plan" submitted in February 2024 by BSG Group located at 655 Winding Brook Drive in Glastonbury, CT 06033.
6. The applicant must ensure that all proposed gravel work pads and new/widened access roads located within a floodplain are constructed such that the existing ground is excavated and backfilled with washed crushed stone so as to ensure that the project does not decrease the floodplain storage capacity of any floodplain associated with the project.
7. This revised permit expires on March 12, 2029, unless renewed pursuant to the Rules.
8. This Program has made specific revisions to the approved site plans. These revisions are clearly marked in red on the approved plans.
 - The site plan set has been re-numbered sequentially (1 of 38 through 38 of 38).
 - The map scale on Sheet Nos. 9 and 10, and 12 through 38 has been corrected from 1" = 50' to 1" = 80'.
 - A note has been added to the following details sheets to indicate that the limit of disturbance (LOD), which is not depicted on the detail sheets, must be adhered to as depicted on the corresponding sheets as follows:
 - Sheet 5 of 38 (Plan-01): refer to sheets 34-36 of 38 for the approved LOD.
 - Sheet 6 of 38 (Plan-02): refer to sheet 36 of 38 for the approved LOD.
 - Sheet 7 of 38 (Plan-03): refer to sheet 34 of 38 for the approved LOD.

This project must take place in compliance with these revisions. Also please note that the revision dates on some of the site plan sheets were not individually updated by the consultant. All site plan sheets received have been stamped by RIDEM on the date received, April 22, 2024.

Except as authorized in this revised permit pursuant to revised and approved site plans (enclosed), all terms and conditions previously specified in the Program's permit dated March 12, 2024 (copy enclosed) remain in effect.

You are required to comply with the terms and conditions of this revised permit and to carry out this project in compliance with the Rules. Failure to do so may result in an enforcement action by the Program.

In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction.

This revised permit does not remove your obligation to obtain any local, state, or federal approvals or permits required by ordinance or law and does not relieve you from any duties owed to adjacent landowners with specific reference to any changes in drainage.

Please contact Sam Dufresne of this office at (telephone: 401-537-4220) should you have any questions regarding this letter.

Sincerely,

Nancy L. Freeman

Nancy L. Freeman, Environmental Scientist III
Freshwater Wetlands Program
Office of Water Resources
NLF/SGD/sgd

Enclosure: Original permit letter dated March 12, 2024, and approved revised site plans.

cc: Alison Milliman, BSC Group, Inc.
Neal Personous, DEM Stormwater Program
Kevin R. Kotelly, P.E., U.S. Army Corps of Engineers, New England District
cena-e-r-ri@usace.army.mil





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

March 12, 2024

The Narragansett Electric Company
Elisabeth A. Peterman
280 Melrose Street
Providence RI 02907

Freshwater Wetlands Permit

Re: Application No. **23-0212** for the property and project located:

Along the 315 Transmission Line Right-of-Way (ROW), approximately 1000-feet west of Greenville Road and approximately 4000-feet north of its intersection with Iron Mine Hill Road (North Smithfield) and continues northeast to approximately Wrentham Road (Cumberland), in the towns of North Smithfield, Cumberland and Woonsocket, RI.

Dear Ms. Peterman:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your **Application for a Freshwater Wetlands Permit** as described in Rule 3.11 of the Rules and Regulations Governing the Administration and Enforcement of the Fresh Water Wetlands Act, 250-RICR-150-15-3 ("Rules"). This review included a site inspection of the above referenced property ("subject property") and an evaluation of the proposed construction and widening of access roads, with graded work envelopes, replacement of existing utility structures, installation of new utility structures, clearing of vegetation within the utility right-of-way (ROW), construction of a new crossing of an ASSF with temporary matting and erosion controls, restoration and landscaping as illustrated and detailed on site plans submitted with your application. These site plans were received by the DEM on February 26, 2024.

Our observations of the subject property, review of the site plans and evaluation of the proposed project reveals that alterations of jurisdictional areas are proposed. However, pursuant to Rule 3.7.3A of the Rules, this project meets the General Variance Criteria and a **Freshwater Wetlands Permit** may be issued under the following terms and conditions:

Terms and Conditions for Wetlands Application No. 23-0212; and RIPDES No. RIR102587

1. This letter is the DEM's permit for this project under the R.I. Fresh Water Wetlands Act, R.I. Gen. Laws § 2-1-18 et seq.
2. This determination also includes your final authorization to discharge storm water associated with construction activity under the **2020 RIDPES General Permit for Stormwater Discharge During Construction Activity ("CGP")**. For future references and inquiry, your permit authorization number is RIPDES No. **RIR102587**. This RIPDES CGP permit is not transferable to any person except after written notice to the Director, in the form of a Permit Transfer Form available on the RIDEM Stormwater Construction Permitting website.

Telephone 401.222.4700 | www.dem.ri.gov | Rhode Island Relay 711

3. This permit is specifically limited to the project, site alterations and limits of disturbance as detailed on the site plans submitted with your application and received by the DEM on February 26, 2024. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project that would alter freshwater wetlands are not authorized without a permit from the DEM.
4. Where the terms and conditions of the permit conflict with the approved site plans, these terms and conditions shall be deemed to supersede the site plans.
5. You must notify this Program in writing of the anticipated start date, and of your contractor's contact information, by submitting the Notice of Start of Construction Form prior to commencement of any permitted site alterations or construction activity. You must also notify this Program in writing upon completion of the project. The Start of Construction Form can be found on the webpage: dem.ri.gov/stormwaterconstruction.
6. A copy of the stamped approved site plans and a copy of this permit must be kept at the site at all times during site preparation, construction, and final stabilization. Copies of this permit and the stamped approved plans must be made available for review by any DEM or a city or town representative upon request.
7. The effective date of this permit is the date this letter was issued. This permit expires five (5) years from the date of this letter unless renewed pursuant to the Rules.
8. Any material utilized in this project must be clean and free of matter that could pollute any jurisdictional area.
9. Prior to commencement of site alterations, you shall erect or post a sign resistant to the weather and at least twelve (12) inches wide and eighteen (18) inches long, which boldly identifies the initials "DEM" and the application number of this permit. This sign must be maintained at the site in a conspicuous location until such time that the project is complete.
10. Both the owner and the contractor retained to undertake the construction activity are required to comply with all terms and conditions of the CGP. This includes maintaining the Soil Erosion and Sediment Control (SESC) Plan, performing the required inspections and maintenance of the selected Best Management Practices (BMPs), and retaining inspection records. Further information on the requirements of the CGP is available at:
<http://www.dem.ri.gov/programs/benviron/water/permits/ripdes/pdfs/cgp092620.pdf>.
11. Temporary erosion and sediment controls detailed or described on the approved site plans shall be properly installed at the site prior to or commensurate with site alterations. Such controls shall be properly maintained, replaced, supplemented, or modified as necessary throughout the life of this project to minimize soil erosion and to prevent sediment from being deposited in any freshwater wetland, buffer, floodplain, area subject to storm flowage, or area subject to flooding or other jurisdictional areas not subject to disturbance under this permit.
12. Upon permanent stabilization of all disturbed soils, temporary erosion and/or sediment controls must be removed.
13. You are responsible for the proper installation, operation, maintenance and stability of any mitigative features, stormwater treatment facilities, and systems of treatment and control that are installed or used in compliance with this permit to prevent harm to adjacent freshwater wetland, buffer or

floodplain, area subject to storm flowage, or area subject to flooding or other jurisdictional areas until documentation is provided that this responsibility has been assigned to another entity.

The long-term operation and maintenance plan shall be strictly followed. The long-term O & M Plan shall be that entitled "315 Line Asset Condition Refurbishment Project – Phase 4B: Rhode Island Energy – North Smithfield, Woonsocket, & Cumberland, Rhode Island – Long Term Operation & Maintenance Plan" submitted in February 2024 by BSG Group located at 655 Winding Brook Drive in Glastonbury, CT 06033.

14. The applicant must ensure that all proposed gravel work pads and new/widened access roads located within a floodplain are constructed such that the existing ground is excavated and backfilled with washed crushed stone so as to ensure that the project does not decrease the floodplain storage capacity of any floodplain associated with the project.
15. Access roads and work pads within freshwater wetlands and buffers are to be restored by loaming and applying an appropriate conservation seed mix.
16. You are obligated to install, utilize, and follow all best management practices detailed or described on the approved site plans in the construction of the project to minimize or prevent adverse impacts to any adjacent freshwater wetland, buffer or floodplain, area subject to storm flowage or area subject to flooding or jurisdictional areas and the functions and values provided by such freshwater wetlands, buffer or floodplain, area subject to storm flowage or area subject to flooding.
17. You must provide written certification from a registered land surveyor or registered professional engineer that the stormwater drainage system including any and all basins, piping systems, catch basins, culverts, swales, and any other stormwater management control features have been constructed/installed in accordance with the site plans approved by this permit. This written certification must be submitted to this Program within twenty (20) days of its request or upon completion of the project.
18. This Program has made specific revisions to the approved site plans. These revisions are clearly marked in red on the approved plans and include the following:
 - The site plan set has been re-numbered sequentially (1-38 through 38 of 38).
 - The map scale on Sheet Nos. 9, 10 and 12 has been corrected from 1" = 50' to 1" = 80'. Additionally, the map scale on Sheet 11 (renumbered from 2A) is incorrect. Please provide a revised Sheet No. 11 that correctly measures 1" = 100' as a record for the file.
 - A note has been added to the following details sheets to indicate that the limit of disturbance (LOD), which is not depicted on the detail sheets, must be adhered to as depicted on the corresponding sheets as follows:

Sheet 6 of 38 (Plan-01): refer to sheets 34-36 of 38 for the approved LOD.
Sheet 7 of 38 (Plan-02): refer to sheet 36 of 38 for the approved LOD.
Sheet 8 of 38 (Plan-03): refer to sheet 34 of 38 for the approved LOD.
19. An environmental consultant, experienced in site assessments and measures necessary to protect sensitive aquatic environments or sensitive ecosystems, must be employed prior to the commencement of site alterations to monitor this project and to ensure compliance with the terms and conditions of this permit. This Program must be notified in writing of the consultant chosen to comply with this condition and must receive monthly written progress reports from the consultant regarding

compliance with this permit until such time that the project is complete. Monitoring must consider Condition No. 19 below.

20. Prior to construction, populations of rare plant species identified in Table 2-1 of the Project Narrative (and anywhere else identified along the transmission corridor within and adjacent to the proposed limit of disturbance) must be clearly fenced off and marked with signage and avoided during construction to the extent possible. Where matting is necessary for temporary disturbance near rare plant populations, limit work to the extent possible during the dormant season. In addition, soil disturbance must be minimized to the extent practicable.

Please be aware that the RIDEM's Rules and Regulations Governing the Establishment of Various Fees (250-RICR-30-00-1) require that RIPDES CGP permit holders to pay an Annual Fee of \$100.00. An invoice will be sent to the owner on record in May/June of each year if the construction was still active as of December 31st of the previous year. The owner will be responsible for the Annual Fee until the construction activity has been completed, the site has been properly stabilized, and a completed Notice of Termination (NOT) has been received by the RIPDES Program.

You are required to comply with the terms and conditions of this permit and to carry out this project in compliance with the Rules at all times. Failure to do so may result in an enforcement action by this Department.

In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction.

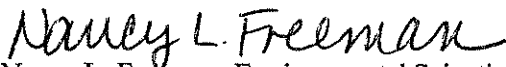
Kindly be advised that this permit is not equivalent to a verification of the type or extent of freshwater wetlands on site. Should you wish to have the types and extent of freshwater wetlands verified, you may submit the appropriate application in accordance with the Rules. Please note that the 200-foot Buffer Zone of the Blackstone River is not depicted correctly. The 200-foot Buffer Zone should be measured from the actual edge of the river, not the centerline.

This permit does not remove your obligation to obtain any local, state, or federal approvals or permits required by ordinance or law and does not relieve you from any duties owed to adjacent landowners with specific reference to any changes in drainage.

If you have not already done so, or in order to check on the status of their review, please contact the U.S. Army Corps of Engineers to determine federal permit requirements on your project.

Please contact Sam Dufresne of this office (telephone: 401-537-4220) should you have any questions regarding this letter.

Sincerely,



Nancy L. Freeman, Environmental Scientist III
Office of Water Resources
Freshwater Wetlands Program
NLF/SGD/sgd

Enclosure: Approved site plans

ec: Neal Personeus, DEM Stormwater Program
Kevin R. Kotelly, P.E., U.S. Army Corps of Engineers, New England District

Alison Milliman, BSC Group, Inc.

Leo Cote, Building Official, Town of North Smithfield

Lawrence Enright, Building Official, Town of Cumberland

Jacob Neves, Building Official, City of Woonsocket





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

May 31, 2024

The Narragansett Electric Company
Elisabeth A. Peterman, Lead Environmental Scientist, Environment and Sustainability
280 Melrose Street
Providence RI 02907

REVISED PERMIT

Re: Application No. **23-0212** in reference to the property and proposed project located:

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Dear Ms. Peterman:

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2. This revised permit is specifically limited to the project, site alterations and limits of disturbance as detailed on the site plans submitted with your application and received by the DEM on April 22, 2024. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project, which would alter freshwater wetlands are not authorized without a permit from the DEM.
3. Where the terms and conditions of the revised permit conflict with the approved site plans, these terms and conditions shall be deemed to supersede the site plans.

4. A copy of the stamped approved site plans and a copy of this revised permit must be kept at the site at all times during site preparation, construction, and final stabilization. Copies of this revised permit and the stamped approved plans must be made available for review by any DEM representative upon request.
5. The long-term operation and maintenance plan shall be strictly followed. The long-term O & M Plan shall be that entitled "315 Line Asset Condition Refurbishment Project – Phase 4B: Rhode Island Energy – North Smithfield, Woonsocket, & Cumberland, Rhode Island – Long Term Operation & Maintenance Plan" submitted in February 2024 by BSG Group located at 655 Winding Brook Drive in Glastonbury, CT 06033.
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This project must take place in compliance with these revisions. Also please note that the revision dates on some of the site plan sheets were not individually updated by the consultant. All site plan sheets received have been stamped by RIDEM on the date received, April 22, 2024.

Except as authorized in this revised permit pursuant to revised and approved site plans (enclosed), all terms and conditions previously specified in the Program's permit dated March 12, 2024 (copy enclosed) remain in effect.

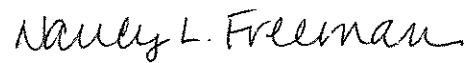
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Please contact Sam Dufresne of this office at (telephone: 401-537-4220) should you have any questions regarding this letter.

Sincerely,



Nancy L. Freeman, Environmental Scientist III
Freshwater Wetlands Program
Office of Water Resources
NLF/SGD/sgd

Enclosure: Original permit letter dated March 12, 2024, and approved revised site plans.

ec: Alison Milliman, BSC Group, Inc.
Neal Personeus, DEM Stormwater Program
Kevin R. Kotelly, P.E., U.S. Army Corps of Engineers, New England District
cena-e-r-ri@usace.army.mil



RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
235 Promenade Street
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March 12, 2024

The Narragansett Electric Company
Elisabeth A. Peterman
280 Melrose Street
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Freshwater Wetlands Permit

Re: Application No. **23-0212** for the property and project located:

Along the 315 Transmission Line Right-of-Way (ROW), approximately 1000-feet west of Greenville Road and approximately 4000-feet north of its intersection with Iron Mine Hill Road (North Smithfield) and continues northeast to approximately Wrentham Road (Cumberland), in the towns of North Smithfield, Cumberland and Woonsocket, RI.

Dear Ms. Peterman:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your **Application for a Freshwater Wetlands Permit** as described in Rule 3.11 of the Rules and Regulations Governing the Administration and Enforcement of the Fresh Water Wetlands Act, 250-RICR-150-15-3 ("Rules"). This review included a site inspection of the above referenced property ("subject property") and an evaluation of the proposed construction and widening of access roads, with graded work envelopes, replacement of existing utility structures, installation of new utility structures, clearing of vegetation within the utility right-of-way (ROW), construction of a new crossing of an ASSF with temporary matting and erosion controls, restoration and landscaping as illustrated and detailed on site plans submitted with your application. These site plans were received by the DEM on February 26, 2024.

Our observations of the subject property, review of the site plans and evaluation of the proposed project reveals that alterations of jurisdictional areas are proposed. However, pursuant to Rule 3.7.3A of the Rules, this project meets the General Variance Criteria and a **Freshwater Wetlands Permit** may be issued under the following terms and conditions:

Terms and Conditions for Wetlands Application No. 23-0212: and RIPDES No. RIR102587

1. This letter is the DEM's permit for this project under the R.I. Fresh Water Wetlands Act, R.I. Gen. Laws § 2-1-18 et seq.
2. This determination also includes your final authorization to discharge storm water associated with construction activity under the **2020 RIDPES General Permit for Stormwater Discharge During Construction Activity ("CGP")**. For future references and inquiry, your permit authorization number is RIPDES No. **RIR102587**. This RIPDES CGP permit is not transferable to any person except after written notice to the Director, in the form of a Permit Transfer Form available on the RIDEM Stormwater Construction Permitting website.

Telephone 401.222.4700 | www.dem.ri.gov | Rhode Island Relay 711

3. This permit is specifically limited to the project, site alterations and limits of disturbance as detailed on the site plans submitted with your application and received by the DEM on February 26, 2024. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project that would alter freshwater wetlands are not authorized without a permit from the DEM.
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6. A copy of the stamped approved site plans and a copy of this permit must be kept at the site at all times during site preparation, construction, and final stabilization. Copies of this permit and the stamped approved plans must be made available for review by any DEM or a city or town representative upon request.
7. The effective date of this permit is the date this letter was issued. This permit expires five (5) years from the date of this letter unless renewed pursuant to the Rules.
8. Any material utilized in this project must be clean and free of matter that could pollute any jurisdictional area.
9. Prior to commencement of site alterations, you shall erect or post a sign resistant to the weather and at least twelve (12) inches wide and eighteen (18) inches long, which boldly identifies the initials "DEM" and the application number of this permit. This sign must be maintained at the site in a conspicuous location until such time that the project is complete.
10. Both the owner and the contractor retained to undertake the construction activity are required to comply with all terms and conditions of the CGP. This includes maintaining the Soil Erosion and Sediment Control (SESC) Plan, performing the required inspections and maintenance of the selected Best Management Practices (BMPs), and retaining inspection records. Further information on the requirements of the CGP is available at:
<http://www.dem.ri.gov/programs/benviron/water/permits/ripdes/pdfs/cgp092620.pdf>.
11. Temporary erosion and sediment controls detailed or described on the approved site plans shall be properly installed at the site prior to or commensurate with site alterations. Such controls shall be properly maintained, replaced, supplemented, or modified as necessary throughout the life of this project to minimize soil erosion and to prevent sediment from being deposited in any freshwater wetland, buffer, floodplain, area subject to storm flowage, or area subject to flooding or other jurisdictional areas not subject to disturbance under this permit.
12. Upon permanent stabilization of all disturbed soils, temporary erosion and/or sediment controls must be removed.
13. You are responsible for the proper installation, operation, maintenance and stability of any mitigative features, stormwater treatment facilities, and systems of treatment and control that are installed or used in compliance with this permit to prevent harm to adjacent freshwater wetland, buffer or

floodplain, area subject to storm flowage, or area subject to flooding or other jurisdictional areas until documentation is provided that this responsibility has been assigned to another entity.

The long-term operation and maintenance plan shall be strictly followed. The long-term O & M Plan shall be that entitled "315 Line Asset Condition Refurbishment Project – Phase 4B: Rhode Island Energy – North Smithfield, Woonsocket, & Cumberland, Rhode Island – Long Term Operation & Maintenance Plan" submitted in February 2024 by BSG Group located at 655 Winding Brook Drive in Glastonbury, CT 06033.

14. The applicant must ensure that all proposed gravel work pads and new/widened access roads located within a floodplain are constructed such that the existing ground is excavated and backfilled with washed crushed stone so as to ensure that the project does not decrease the floodplain storage capacity of any floodplain associated with the project.
15. Access roads and work pads within freshwater wetlands and buffers are to be restored by loaming and applying an appropriate conservation seed mix.
16. You are obligated to install, utilize, and follow all best management practices detailed or described on the approved site plans in the construction of the project to minimize or prevent adverse impacts to any adjacent freshwater wetland, buffer or floodplain, area subject to storm flowage or area subject to flooding or jurisdictional areas and the functions and values provided by such freshwater wetlands, buffer or floodplain, area subject to storm flowage or area subject to flooding.
17. You must provide written certification from a registered land surveyor or registered professional engineer that the stormwater drainage system including any and all basins, piping systems, catch basins, culverts, swales, and any other stormwater management control features have been constructed/installed in accordance with the site plans approved by this permit. This written certification must be submitted to this Program within twenty (20) days of its request or upon completion of the project.
18. This Program has made specific revisions to the approved site plans. These revisions are clearly marked in red on the approved plans and include the following:
 - The site plan set has been re-numbered sequentially (1-38 through 38 of 38).
 - The map scale on Sheet Nos. 9, 10 and 12 has been corrected from 1" = 50' to 1" = 80'. Additionally, the map scale on Sheet 11 (renumbered from 2A) is incorrect. Please provide a revised Sheet No. 11 that correctly measures 1" = 100' as a record for the file.
 - A note has been added to the following details sheets to indicate that the limit of disturbance (LOD), which is not depicted on the detail sheets, must be adhered to as depicted on the corresponding sheets as follows:
 - Sheet 6 of 38 (Plan-01): refer to sheets 34-36 of 38 for the approved LOD.
 - Sheet 7 of 38 (Plan-02): refer to sheet 36 of 38 for the approved LOD.
 - Sheet 8 of 38 (Plan-03): refer to sheet 34 of 38 for the approved LOD.
19. An environmental consultant, experienced in site assessments and measures necessary to protect sensitive aquatic environments or sensitive ecosystems, must be employed prior to the commencement of site alterations to monitor this project and to ensure compliance with the terms and conditions of this permit. This Program must be notified in writing of the consultant chosen to comply with this condition and must receive monthly written progress reports from the consultant regarding

compliance with this permit until such time that the project is complete. Monitoring must consider Condition No. 19 below.

20. Prior to construction, populations of rare plant species identified in Table 2-1 of the Project Narrative (and anywhere else identified along the transmission corridor within and adjacent to the proposed limit of disturbance) must be clearly fenced off and marked with signage and avoided during construction to the extent possible. Where matting is necessary for temporary disturbance near rare plant populations, limit work to the extent possible during the dormant season. In addition, soil disturbance must be minimized to the extent practicable.

Please be aware that the RIDEM's Rules and Regulations Governing the Establishment of Various Fees (250-RICR-30-00-1) require that RIPDES CGP permit holders to pay an Annual Fee of \$100.00. An invoice will be sent to the owner on record in May/June of each year if the construction was still active as of December 31st of the previous year. The owner will be responsible for the Annual Fee until the construction activity has been completed, the site has been properly stabilized, and a completed Notice of Termination (NOT) has been received by the RIPDES Program.

You are required to comply with the terms and conditions of this permit and to carry out this project in compliance with the Rules at all times. Failure to do so may result in an enforcement action by this Department.

In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction.

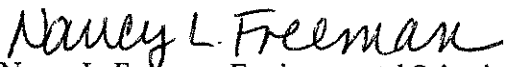
Kindly be advised that this permit is not equivalent to a verification of the type or extent of freshwater wetlands on site. Should you wish to have the types and extent of freshwater wetlands verified, you may submit the appropriate application in accordance with the Rules. Please note that the 200-foot Buffer Zone of the Blackstone River is not depicted correctly. The 200-foot Buffer Zone should be measured from the actual edge of the river, not the centerline.

This permit does not remove your obligation to obtain any local, state, or federal approvals or permits required by ordinance or law and does not relieve you from any duties owed to adjacent landowners with specific reference to any changes in drainage.

If you have not already done so, or in order to check on the status of their review, please contact the U.S. Army Corps of Engineers to determine federal permit requirements on your project.

Please contact Sam Dufresne of this office (telephone: 401-537-4220) should you have any questions regarding this letter.

Sincerely,



Nancy L. Freeman, Environmental Scientist III
Office of Water Resources
Freshwater Wetlands Program
NLF/SGD/sgd

Enclosure: Approved site plans

ec: Neal Personus, DEM Stormwater Program
Kevin R. Kotelly, P.E., U.S. Army Corps of Engineers, New England District

Alison Milliman, BSC Group, Inc.

Leo Cote, Building Official, Town of North Smithfield

Lawrence Enright, Building Official, Town of Cumberland

Jacob Neves, Building Official, City of Woonsocket