



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

May 31, 2022

City of Providence
c/o Brian Byrnes, Deputy Superintendent, Parks
25 Dorrance Street
Providence, RI 02903

Application for Renewal

Re: Application No. 18-0030 in reference to the location below:

Approximately 900 feet southeast of Glenbridge Avenue, approximately 800 feet northwest of the intersection of Glenbridge Avenue and Barbara Street, Utility Pole No. 12, Assessors Plat 113, Lots 261, 305, 419, 429, & 440, Providence, RI.

Dear Mr. Byrnes:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your Application for Renewal received on April 1, 2022.

It is our understanding that you are requesting renewal of the permit issued for Application No. 18-0030. The original permit was issued to you on May 2, 2018, for alterations to freshwater wetlands at the above-referenced location.

This Program has completed an inspection of the site and has found that your project, at this time, is generally in conformance with those conditions set forth in the original permit as well as the Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act, 250-RICR-150-15-1. It is our determination, therefore, that the permit may be renewed.

This renewal is valid until May 2, 2024 and expires on that date.

A copy of the original permit letter of May 2, 2018 is enclosed for your convenience. It is your responsibility to maintain compliance with the conditions of the permit and to carry out this project in compliance with the Rules at all times. This renewal does not relieve you of any obligations to obtain any local, state, or federal approvals or permits as required by ordinance or law.

Please contact Claire Swift of this office (telephone: 401-222-6820, Ext. 2777418) should you have any questions regarding this letter.

Sincerely,

Martin D. Wencek, Program Supervisor
Office of Water Resources
Freshwater Wetlands Program
MDW/CVS/cvs

Enclosure: Original permit dated May 2, 2018

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



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

May 2, 2018

City of Providence
c/o Brian F. Byrnes, Deputy Superintendent of Parks Dept.
25 Dorrance Street
Providence, RI 02903

Insignificant Alteration -- Permit

Re: Wetland Application No. 18-0030, and RIPDES File No. RIR101712 in reference to the location below:

Approximately 900 feet southeast of Glenbridge Avenue, approximately 800 feet northwest of the intersection of Glenbridge Avenue and Barbara Street, Utility Pole No. 12, and approximately 350 feet north of the intersection of Barbara Street and Ponagansett Avenue, Assessors Plat 113, Lots 261, 305, 419, 429, & 440, Providence, RI.

Dear Mr. Byrnes:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your Request for Preliminary Determination application. This review included a site inspection of the above referenced property ("subject property") and an evaluation of the proposed improvements to an existing city park including new cyclocross trails, a bicycle pump track, and parkour course, two footbridges, parking lot improvements, picnic areas, stormwater management system, and landscaping, as illustrated and detailed on site plans submitted with your application. These site plans were received by the DEM on March 29, 2018.

Our observations of the subject property, review of the site plans and evaluation of the proposed project reveals that alterations of freshwater wetlands are proposed. However, pursuant to Rule 9.00 of the Rules and Regulations Governing the Administration and Enforcement of the Fresh Water Wetlands Act (Rules), this project may be permitted as an insignificant alteration to freshwater wetlands under the following terms and conditions:

Terms and Conditions for Wetland Application No. 18-0030 & RIPDES No. RIR101712:

1. This letter is the DEM's permit for this project under the R.I. Fresh Water Wetlands Act, Rhode Island General Laws (RIGL) Section 2-1-18 *et seq.* This application review has also included review related to the RIPDES "General Permit for Storm Water Discharge Associated with Construction Activity".
2. 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 March 29, 2018. 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.
3. 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.

4. You must notify this Program in writing immediately prior to the commencement of site alterations and upon completion of the project.
5. 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 representative upon request.
6. The effective date of this permit is the date this letter was issued. This permit expires four (4) years from the date of issue.
7. Any material utilized in this project must be clean and free of matter that could pollute any freshwater wetland.
8. 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.
9. 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 wetlands not subject to disturbance under this permit.
10. Upon permanent stabilization of all disturbed soils, temporary erosion and/or sediment controls consisting of hay bales and/or silt fence must be removed.
11. You are responsible for the proper operation, maintenance and stability of any mitigative features, facilities, and systems of treatment and control that are installed or used in compliance with this permit to prevent harm to adjacent wetlands.
12. 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 wetlands and the functions and values provided by such wetlands.
13. All construction activities involving soil disturbances within watercourses must be limited to the low flow period (i.e., the period from July 1 to October 31 of any calendar year). Soil disturbance in these watercourses must temporarily cease in the event of any abnormally high stormwater runoff event during the low flow period.
14. All plantings of shrubs, trees or other forms of vegetation as shown or detailed on the approved plans, or detailed in this permit, must be installed as soon as possible after completion of final grading, weather and season permitting. You must notify this Program in writing upon completion of the required plantings for a compliance inspection by a Program representative.
15. Buffer zone plantings of trees and/or shrubs proposed between the project and any adjacent freshwater wetland areas, except for necessary replacement, must be allowed to develop naturally without being subjected to mowing or manicuring.

16. Any plantings which fail to survive one full growing season shall be replaced. Replacement plantings shall be similarly guaranteed for one full growing season.
17. Artificial lighting authorized by this permit must be directed away from all vegetated wetland areas. Where this is not possible, the use of deflectors to concentrate lighting away from vegetated wetlands must be employed.
18. 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.
19. This Program has made specific revisions to the approved site plans. These revisions are clearly marked in red on sheet eight of the approved plans. This project must take place in compliance with these revisions. Specifically, with regard to the buffer enhancement plantings along the stream, plantings shall be pocket planted in and around existing plantings to equal a density of four to six feet on center. If numbers of shrubs listed on the site plan proves to be inadequate to achieve this density, you are obligated to provide additional plantings of the species listed. Any additional plantings beyond the number listed on the plan set shall be at least one gallon in size. Also, please note the number of sheets has been reduced from 23 to 16, which has also been noted in red on the approved site plans.
20. The long-term operation and maintenance plan entitled "Stormwater Management Operation and Maintenance Plan, Woonasquatucket Adventure Park, AP 113 Lots 261, 305, 419, 429, 440, Glenbridge Avenue & Barbara Street, Providence, Rhode Island; Prepared for: Providence Parks Department, 1000 Elmwood Avenue, Providence, RI 02907", dated February 2018, stamped by CN Beaulieu-Shea, PE, Prepared by: Amec Foster Wheeler, Environmental & Infrastructure, Inc., 275 Promenade Street Suite 100, Providence, RI 02908, shall be strictly followed.

Pursuant to the provisions in Rule 7.09 and Rule 11.04, as applicable, any properly recorded and valid permit is automatically transferred to the new owner upon sale of the property.

Additionally, the Program has reviewed this project in accordance with the standards of the RIPDES General Permit for Storm Water Discharge Associated with Construction Activity ("CGP"). Construction Activities which disturb one (1) or more acres of land and where storm water runoff is directed, via a point source, into a separate storm sewer system or into the waters of the State, are required to seek coverage under the Rhode Island Pollutant Discharge Elimination System (RIPDES) storm water permit. Our review has determined that the project has been designed to meet the requirements of the 2013 GP. This determination therefore includes your final authorization to discharge storm water associated with construction activity under the CGP. For future references and inquiry, your permit authorization number is RIPDES No. RIR101712.

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/pubs/regs/regs/water/ripdesca.pdf>.

Please be aware that the RIDEM's Rules and Regulations Governing the Establishment of Various Fees 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. A copy of the NOT can be found attached to the CGP on the web page referenced above.

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 (and/or subject you to the enforcement provisions of the Corps' regulations.)

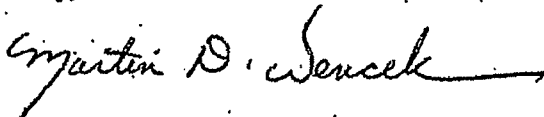
In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction.

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 Rule 8.03.

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.

Please contact Claire Swift of this office (telephone: 401-222-6820 x 7418) should you have any questions regarding this letter.

Sincerely,



Martin D. Wencek, Permitting Supervisor
Office of Water Resources
Freshwater Wetlands Program

MDW/CVS/cvs

Enclosure: Approved site plans

cc: Christine Beaulieu-Shea, PE, Amec Foster Wheeler
Jeffrey Hyland, PLA, ASLA, CLARB, Ironwood Design Group, LLC
Hali Beckman, Hali Beckman, LTD.
Christian Sutter, PWS, DiPrete Engineering



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

May 2, 2018

City of Providence
c/o Brian F. Byrnes, Deputy Superintendent of Parks Dept.
25 Dorrance Street
Providence, RI 02903

Insignificant Alteration – Permit

Re: Wetland Application No. 18-0030, and RIPDES File No. RIR101712 in reference to the location below:

Approximately 900 feet southeast of Glenbridge Avenue, approximately 800 feet northwest of the intersection of Glenbridge Avenue and Barbara Street, Utility Pole No. 12, and approximately 350 feet north of the intersection of Barbara Street and Ponagansett Avenue, Assessors Plat 113, Lots 261, 305, 419, 429, & 440, Providence, RI.

Dear Mr. Byrnes:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your **Request for Preliminary Determination** application. This review included a site inspection of the above referenced property ("subject property") and an evaluation of the proposed improvements to an existing city park including new cyclocross trails, a bicycle pump track, and parkour course, two footbridges, parking lot improvements, picnic areas, stormwater management system, and landscaping, as illustrated and detailed on site plans submitted with your application. These site plans were received by the DEM on March 29, 2018.

Our observations of the subject property, review of the site plans and evaluation of the proposed project reveals that alterations of freshwater wetlands are proposed. However, pursuant to Rule 9.00 of the Rules and Regulations Governing the Administration and Enforcement of the Fresh Water Wetlands Act (Rules), this project may be permitted as an **insignificant alteration** to freshwater wetlands under the following terms and conditions:

Terms and Conditions for Wetland Application No. 18-0030 & RIPDES No. RIR101712:

1. This letter is the DEM's permit for this project under the R.I. Fresh Water Wetlands Act, Rhode Island General Laws (RIGL) Section 2-1-18 *et seq.* This application review has also included review related to the RIPDES "General Permit for Storm Water Discharge Associated with Construction Activity".
2. 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 March 29, 2018. 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.
3. 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.

4. You must notify this Program in writing immediately prior to the commencement of site alterations and upon completion of the project.
5. 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 representative upon request.
6. The effective date of this permit is the date this letter was issued. This permit expires four (4) years from the date of issue.
7. Any material utilized in this project must be clean and free of matter that could pollute any freshwater wetland.
8. 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.
9. 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 wetlands not subject to disturbance under this permit.
10. Upon permanent stabilization of all disturbed soils, temporary erosion and/or sediment controls consisting of hay bales and/or silt fence must be removed.
11. You are responsible for the proper operation, maintenance and stability of any mitigative features, facilities, and systems of treatment and control that are installed or used in compliance with this permit to prevent harm to adjacent wetlands.
12. 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 wetlands and the functions and values provided by such wetlands.
13. All construction activities involving soil disturbances within watercourses must be limited to the low flow period (i.e., the period from July 1 to October 31 of any calendar year). Soil disturbance in these watercourses must temporarily cease in the event of any abnormally high stormwater runoff event during the low flow period.
14. All plantings of shrubs, trees or other forms of vegetation as shown or detailed on the approved plans, or detailed in this permit, must be installed as soon as possible after completion of final grading; weather and season permitting. You must notify this Program in writing upon completion of the required plantings for a compliance inspection by a Program representative.
15. Buffer zone plantings of trees and/or shrubs proposed between the project and any adjacent freshwater wetland areas, except for necessary replacement, must be allowed to develop naturally without being subjected to mowing or manicuring.

16. Any plantings which fail to survive one full growing season shall be replaced. Replacement plantings shall be similarly guaranteed for one full growing season.
17. Artificial lighting authorized by this permit must be directed away from all vegetated wetland areas. Where this is not possible, the use of deflectors to concentrate lighting away from vegetated wetlands must be employed.
18. 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.
19. This Program has made specific revisions to the approved site plans. These revisions are clearly marked in red on sheet eight of the approved plans. This project must take place in compliance with these revisions. **Specifically, with regard to the buffer enhancement plantings along the stream, plantings shall be pocket planted in and around existing plantings to equal a density of four to six feet on center. If numbers of shrubs listed on the site plan proves to be inadequate to achieve this density, you are obligated to provide additional plantings of the species listed. Any additional plantings beyond the number listed on the plan set shall be at least one gallon in size.** Also, please note the number of sheets has been reduced from 23 to 16, which has also been noted in red on the approved site plans.
20. The long-term operation and maintenance plan entitled "Stormwater Management Operation and Maintenance Plan, Woonasquatucket Adventure Park, AP 113 Lots 261, 305, 419, 429, 440, Glenbridge Avenue & Barbara Street, Providence, Rhode Island; Prepared for: Providence Parks Department, 1000 Elmwood Avenue, Providence, RI 02907", dated February 2018, stamped by CN Beaulieu-Shea, PE, Prepared by: Amec Foster Wheeler, Environmental & Infrastructure, Inc., 275 Promenade Street Suite 100, Providence, RI 02908, shall be strictly followed.

Pursuant to the provisions in Rule 7.09 and Rule 11.04, as applicable, any properly recorded and valid permit is automatically transferred to the new owner upon sale of the property.

Additionally, the Program has reviewed this project in accordance with the standards of the RIPDES General Permit for Storm Water Discharge Associated with Construction Activity ("CGP"). Construction Activities which disturb one (1) or more acres of land and where storm water runoff is directed, via a point source, into a separate storm sewer system or into the waters of the State, are required to seek coverage under the Rhode Island Pollutant Discharge Elimination System (RIPDES) storm water permit. Our review has determined that the project has been designed to meet the requirements of the 2013 GP. This determination therefore includes your final authorization to discharge storm water associated with construction activity under the CGP. For future references and inquiry, your permit authorization number is **RIPDES No. RIR101712**.

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/pubs/regs/regs/water/ripdesca.pdf>.

Please be aware that the RIDEM's Rules and Regulations Governing the Establishment of Various Fees 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. A copy of the NOT can be found attached to the CGP on the web page referenced above.

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 (and/or subject you to the enforcement provisions of the Corps' regulations.)

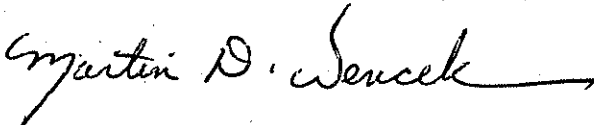
In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction.

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 Rule 8.03.

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.

Please contact Claire Swift of this office (telephone: 401-222-6820 x 7418) should you have any questions regarding this letter.

Sincerely,



Martin D. Wencek, Permitting Supervisor
Office of Water Resources
Freshwater Wetlands Program

MDW/CVS/cvs

Enclosure: Approved site plans

ec: Christine Beaulieu-Shea, PE, Amec Foster Wheeler
Jeffrey Hyland, PLA, ASLA, CLARB, Ironwood Design Group, LLC
Hali Beckman, Hali Beckman, LTD.
Christian Sutter, PWS, DiPrete Engineering