



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

September 16, 2019

SUBJECT: Route Poplar Creek Trail
Section 13-00091-00-BT (Hoffman Estates)
Cook County
Contract No.61F96
Item 009
September 20, 2019 Letting
Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Revised page ii of the Table of Contents to the Special Provisions.**
- 2. Added pages 67a – 67v to the Special Provisions.**

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Jack A. Elston'.

Jack A. Elston, P.E.
Bureau Chief, Design and Environment

COARSE SAND PLACEMENT, 2”34

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MWRD WATERSHED MANAGEMENT PERMIT.....67a-67v

WATERSHED MANAGEMENT PERMIT
METROPOLITAN WATER RECLAMATION DISTRICT
OF GREATER CHICAGO
111 EAST ERIE, CHICAGO, ILLINOIS, 60611

Watershed Management Permit No.

19-169

LOCAL SECTION

www.mwrtd.org

19 JUL 23 PM 4:47

INSTRUCTIONS FOR COMPLETING PERMIT FORM: Submit two original signed copies of this permit application (nine pages) and any required WMO schedules listed below; do not leave any blank spaces; use "X" for checking applicable information. Also submit two copies of location map and plans. Address all correspondence to the Local Sewer Systems Section; for any inquiries or assistance, telephone (312) 751-3255.

NAME AND LOCATION:

Name of Project (as shown on plans): Poplar Creek Trail / Shoe Factory Road Bike Path

Location of Project (street address or with respect to two major streets): Shoe Factory Road between CNRR and IL Route 59

Municipality (Township, if unincorporated) Village of Hoffman Estates

Section 3 and 4, Township 41 N, Range 9 E

PIN (include all PINs for project, use additional sheets if more than two): - - - - - ; - - - - -

Check type of sewer area for project: Combined Sewer Area Separate Sewer Area

- Project Information (Required in all cases) WMO Schedule A (Page 5 of 9)
- Sewer Summary (Required in all cases) WMO Schedule B (Page 6 of 9)
- Sewer Connections (Required in all cases) WMO Schedule C (Page 7 of 9)
- Detention & Stormwater Management Facilities (WMO) WMO Schedule D (3 Pages)
- Detention & Stormwater Management Facilities (Legacy) WMO Schedule D_{Legacy} (4 Pages)
- Lift Station and/or Force Main WMO Schedule E (2 Pages)
- Characteristics of Waste Discharge WMO Schedule F (2 Pages)
- Treatment or Pretreatment Facilities WMO Schedule G (2 Pages)
- Hazard Areas (Floodplain / Floodway /Riparian Areas) WMO Schedule H (2 Pages)
- Affidavit Relative to Compliance with Article 7 WMO Schedule J (1 Page)
- Affidavit of Disclosure of Property Interest WMO Schedule K (2 Pages)
- Notice of Requirements for Storm Water Detention WMO Schedule L (2 Pages)
- Current Survey of Property Interests (Attachment for Schedule K or L) Exhibit A
- Outfall, Direct Connection, District Owned or Leased Property WMO Schedule O (1 Page)
- Soil Erosion and Sediment Control WMO Schedule P (2 Pages)
- Recording and Maintenance WMO Schedule R (2 Pages)
- Recording Exhibit (Attachment for Schedule K or L) Exhibit R
- Wetlands and Wetland Buffer Areas WMO Schedule W (2 Pages)

Refer to Table 1 of § 201 of Article 2 of Watershed Management Ordinance for applicable Permitting Authority.

OTHER DOCUMENTS: Indicate title, number of pages and originator _____
Plans (8 sheets) and Special Provisions (18 pages) _____

NOTE: ATTACH FEE PAYMENT VOUCHER AND PAYMENT IF APPLICABLE

DISTRICT USE ONLY MAY 13 2019

Application received: _____ WMO Permit issued: MAY 28 2019 WRP: HANOVER +

Issued by: DISTRICT Authorized Municipality

UPPER DU PAGE

APPROVED
1/17

GENERAL CONDITIONS OF THE PERMIT

19-169
Engineer after being inspected and approved for the sewer installation.

1. **Definitions.** The definitions of Appendix A of the Watershed Management Ordinance are incorporated into this Watershed Management Permit by reference. Additionally, the following words and phrases shall be defined as follows:
 - a) **Building and Occupancy Permit.** Building and Occupancy Permit issued by the Municipality.
 - b) **Design Engineer.** A Professional Engineer who prepares plans and specifications for the project, and signs the Watershed Management Permit Application.
 - c) **Inspection Engineer.** A Professional Engineer who inspects the development to ensure compliance with the design plans, specifications, a Watershed Management Permit, and the Watershed Management Ordinance.
 - d) **Permit.** Watershed Management Permit.
 - e) **General Conditions.** General Conditions contained in a Watershed Management Permit.
 - f) **Special Conditions.** Special conditions of this Watershed Management Permit.
2. **Adequacy of Design.** The schedules, plans, specifications and all other data and documents submitted for this Permit are made a part hereof. The Permit shall not relieve the Design Engineer of the sole responsibility for the adequacy of the design. The issuance of this Permit shall not be construed as approval of the concept or construction details of the proposed facilities and shall not absolve the Permittee, Co-Permittee or Design Engineer of their respective responsibilities.
3. **Joint Construction and Operation Permits.** Unless otherwise stated by the Special Conditions, the issuance of this Permit shall be a joint construction and operation permit, provided that the Permittee or Co-Permittee has complied with all General and Special Conditions.
4. **Allowable Discharges.** Discharges into the Sanitary Sewer system constructed under this Permit shall consist of sanitary Sewage only. Unless otherwise stated by the Special Conditions, there shall be no discharge of industrial wastes under this Permit. Stormwater shall not be permitted to enter the Sanitary Sewer system. Without limiting the general prohibition of the previous sentence, roof and footing drains shall not be connected to the Sanitary Sewer system.
5. **Construction Inspection.** All erosion and sediment control facilities, Stormwater Facilities, Detention Facilities, and Qualified Sewer Construction shall be inspected and approved by an Inspection Engineer acting on behalf of the Permittee or the Owner of the project, or by a duly authorized and competent representative of the Inspection Engineer. No sewer trenches shall be backfilled except as authorized by the Inspection

6. **Maintenance.** Stormwater Facilities, Detention Facilities, Qualified Sewer Construction, Sanitary Sewer lines, systems or facilities constructed hereunder or serving the facilities constructed hereunder shall be properly maintained and operated at all times in accordance with all applicable requirements. It is understood that the responsibility for maintenance shall run as a joint and several obligation against the Permittee, the Co-Permittee, the property served, the Owner and the operator of the facilities, and said responsibility shall not be discharged nor in any way affected by change of ownership of said property, unless the District has authorized assignment of the permit.
7. **Indemnification.** The Permittee shall be solely responsible for and shall defend, indemnify and hold harmless the Metropolitan Water Reclamation District of Greater Chicago ("District", "MWRD", or "MWRDGC") and its Commissioners, officers, employees, servants, and agents from liabilities of every kind, including losses, damages and reasonable costs, payments and expenses (such as, but not limited to, court costs and reasonable attorneys' fees and disbursements), claims, demands, actions, suits, proceedings, judgments or settlements, any or all of which are asserted by any individual, private entity, or public entity against the District and its Commissioners, officers, employees, servants, or agents and arise out of or are in any way related to the issuance of this Permit. Without limiting the generality of the preceding sentence, the provisions of this paragraph shall extend to indemnify and hold harmless the District and its Commissioners, officers, employees, servants, and agents from any claims or damages arising out of or in connection with the termination or revocation of this Permit.

The Permittee shall be solely responsible for and shall defend, indemnify and hold harmless an Authorized Municipality and its elected officials, officers, employees, servants, and agents from liabilities of every kind, including losses, damages and reasonable costs, payments and expenses (such as, but not limited to, court costs and reasonable attorneys' fees and disbursements), claims, demands, actions, suits, proceedings, judgments or settlements, any or all of which are asserted by any individual, private entity, or public entity against the Authorized Municipality and its elected officials, officers, employees, servants, or agents and arise out of or are in any way related to the issuance of this Permit. Without limiting the generality of the preceding sentence, the provisions of this paragraph shall extend to indemnify and hold harmless the Authorized Municipality and its elected officials, officers, employees, servants, and agents from any claims or damages arising out of or in connection with the termination or revocation of this Permit.

right-of-way of District... to introduce additional sewage flow through this connection into the intercepting sewer of said District.

8. **Sewer Construction by District.** Permittee understands and acknowledges that the District has the right and power to construct and extend sewer service facilities and render such services within the area to be served by the project for which this Permit is issued, and that by the District constructing and extending such sewer service facilities and rendering such services, the facilities constructed by the Permittee under this Permit may decrease in value, become useless or of no value whatsoever, the Permittee may also sustain a loss of business, income and profits.

Therefore, by accepting this Permit and acting thereon, the Permittee, for itself, its successors and assigns, does remise, release and forever discharge the District and its Commissioners, officers, employees, servants, and agents of any and all claims whatsoever which Permittee may now have or hereafter acquire and which Permittee's successors and assigns hereafter can, shall, or may have against the District and its Commissioners, officers, employees, servants, and agents for all losses and damages, either direct or indirect, claimed to have been incurred by reason of the construction or extension at any time hereafter by the District of sewer service facilities in the service area contemplated by this Permit, the rendering of such services, which District facilities and services decrease the value of the facilities constructed by the Permittee under this Permit, make same useless or of no value whatsoever, including but not limited to, any and all damages arising under 70 ILCS 2605/19; the taking of private property for public use without due compensation; the interference with the contracts of Permittee; the interference with Permittee's use and enjoyment of its land; and the decrease in value of Permittee's land.

9. **Third Parties.** Regarding Qualified Sewer Construction, this Permit does not grant the right or authority to the Permittee: (a) to construct or encroach upon any lands of the District or of any other parties, (b) to construct outside of the territorial boundaries of the District except as allowed under an extraterritorial service agreement, (c) to construct or encroach upon the territorial boundaries of any units of local government within the District, (d) to connect to or discharge into or be served by (directly or indirectly) any sewer or sewer system owned or operated by third parties.

10. **Costs.** It is expressly stipulated and clearly understood that the Stormwater Facilities, Detention Facilities, Qualified Sewer Construction, or facilities for which the Permit is issued shall be constructed, operated and maintained at no cost to the District.

11. **Other Sewer Construction.** The District reserves the right, privilege and authority to permit others to reconstruct, change, alter and replace all sewers and appurtenances thereto at the point of connection of any sewerage system to a District interceptor and/or in public

12. **Change of Use.** This Permit shall be incorporated in the Building and Occupancy Permit for the Building or Buildings served under this Permit. The Owner or occupant of any Building served under this Permit shall not cause, or permit, a change of use of the Building to a use other than that indicated in this Permit without first having obtained a written permission from the Executive Director of the District.

13. **Interceptors Overloading.** The District hereby serves notice that its interceptors may flow full and may surcharge, and flooding of the proposed system may occur. The Permittee agrees that the proposed systems shall be constructed, operated and maintained at the sole risk of the Permittee.

14. **Transferability.** This Permit may not be assigned or transferred without the written consent of the Executive Director of the District or Enforcement Officer of an Authorized Municipality. However, a Sole Permittee may be required to assign or transfer the Permit when divesting itself of ownership to a third-party and should notify the District prior to such divestment so that the District may determine whether assignment to the new owner is necessary.

15. **Termination.** The District has the right to enforce or revoke a Permit issued by either the District or an Authorized Municipality as outlined in Article 12 of the Watershed Management Ordinance.

It is understood and agreed that in the event the Permittee shall default on or fail to perform and carryout any of the covenants, conditions or provisions of this Permit and such default or violation shall continue for sixty (60) days after receipt of notice thereof in writing given by the Executive Director of the District, then it shall be lawful for the District at or after the expiration of said sixty (60) days to declare said Permit terminated. The Permittee agrees that immediately upon receipt of written notice of such termination it will stop all operations, discontinue any discharges and disconnect the sewerage system or facilities constructed under this Permit. If the Permittee fails to do so, the District shall have the right to disconnect said system. The Permittee hereby agrees to pay for any costs incurred by the District for said disconnection.

16. **Rights and Remedies.** The various rights and remedies of the District contained in this Permit shall be construed as cumulative, and no one of them shall be construed as exclusive of any one or more of the others or exclusive of any other rights or remedies allowed by applicable rules, regulations, ordinances and laws. An election by the District to enforce any one or more of its rights or

remedies shall not be construed as a waiver of the rights of the District to pursue any other rights or remedies provided under the terms and provisions of this Permit or under any applicable rules, regulations, ordinances or laws.

17. **Expiration.** This Permit shall expire if construction has not started within one (1) year from the date of issue. Construction under an expired Permit is deemed construction without a Permit. All construction under this Permit shall be completed within two (2) years after start of construction. If conditions so warrant, an extension may be granted. For publicly financed projects (e.g. special assessments) the one (1) year period indicated will be considered from the date of final court action.
18. **Revocation.** In issuing this Permit, the District or Authorized Municipality has relied upon the statements and representations made by the Permittee or his agent. Any incorrect statements or representations shall be cause for revocation of this Permit, and all the rights of the Permittee hereunder shall immediately become null and void.
19. **Advance Notice.** The Permittee shall give the District or Authorized Municipality advance notice of at least two working days prior to the following: mobilization and installation of Erosion and Sediment Control Practices; commencement of construction; excavation for Qualified Sewer Construction; Major Stormwater Systems and Detention Facilities under this Permit; and completion of construction. When advance notice is given, the Permittee shall provide the Permit number, municipality and location.
20. **Compliance with Plans and Specifications.** All construction shall be in accordance with the plans and specifications submitted for this Permit and made a part hereof. No changes in, or deviation from the plans and specifications which affect capacity, maintenance, design requirements, service area or Permit requirements shall be permitted unless revised plans have been submitted to, and approved by the District or Authorized Municipality. The Permit together with a set of the plans and specifications (revised plans and specifications, if any) shall be kept on the jobsite at all times during construction and until final inspection and approval by the District or Authorized Municipality.
21. **Testing and Approval.** All construction under this Permit shall be subject to inspection, testing and approval by the District. All testing shall be made, or caused to be made, by the Permittee at no cost to the District and in the presence of the District representative. Upon satisfactory completion of construction, the Permittee and the owner shall submit, or cause to be submitted, a completion certificate and request for approval on the form prescribed by the District. No sewer or other facilities shall be put in service until all the conditions of the Permit have been satisfactorily met.
22. **Record Drawings.** Before final inspection and approval by the District or an Authorized Municipality, the Permittee shall furnish, or cause to be furnished to the District or an Authorized Municipality, a set of Record drawings and Schedule R for the site stormwater plan, Detention Facilities, Stormwater Facilities, and Qualified Sewer Construction, or a statement that the project was constructed in accordance with the original plans and specifications.
23. **Compliance with Rules and Regulations.** The Permittee hereby expressly assumes all responsibilities for meeting the requirements of all applicable rules, regulations, ordinances and laws of Local, State and Federal authorities. Issuance of this Permit shall not constitute a waiver of any applicable requirements.
24. **Severability.** The provisions of this Permit are severable, and if any provision of this Permit, or the application of any provision of this Permit, is held invalid, the remaining provisions of this Permit shall continue in full force and effect.
25. **Property Rights.** This Permit does not convey any property rights of any sort, or any exclusive privilege.
26. **Conflict with Other Conditions.** In the case of conflict between these General Conditions and any other condition(s) in this permit, the more stringent condition(s) shall govern.

WMO SCHEDULE A PROJECT INFORMATION

Watershed Management Permit No.

[Empty box for permit number]

1. NAME OF PROJECT Poplar Creek Trail / Shoe Factory Road Bike Path (as shown on the plans)

2. APPURTENANCES (check all applicable items)

- Siphon, Drop Manholes, Public Lift Station, Outfalls, Stream Crossing, Direct Connections to District

3. RECEIVING SANITARY/COMBINED SEWER SYSTEM

A. System that project will connect to is: Existing, Proposed /Under Construction -> District Permit # List owners of all sewers from project to District interceptor Open area - no sanitary or combination sewer within project limits.

4. RECEIVING STORM SEWER SYSTEM TRIBUTARY TO WATERWAY

A. System that project will connect to is: Existing, Proposed /Under Construction -> District Permit # List owners of all sewers from project to waterway Open area - no storm sewer within project limits.

5. EXISTING LIFT STATION

No Yes -> Receiving system includes existing lift station If yes, indicate location

6. FLOOD PROTECTION AREAS

Does any part of the project area impact the following? (check all applicable items)

- Floodplain/Floodway/Riparian, Wetlands/Riparian

7. SIZE OF PROJECT

Table with 4 columns: Ownership type, Area (acres), Impervious area before development (acres), Impervious area after development (acres)

8. STORMWATER MANAGEMENT

A. Is project in the service area of an existing District permitted detention facility? No Yes -> District Permit No.

B. Is stormwater management provided under this permit? No Yes -> Required by: District, Other

C. Type of stormwater management

- Runoff Control, Volume Control, Detention Storage

WMO SCHEDULE B
SEWER SUMMARY

Watershed Management Permit No.

19-169

PROJECT NAME: Poplar Creek Trail / Shoe Factory Road Bike Path

(as shown on the plans)

1. **SEWER SUMMARY:** Include all qualified sewer construction sewers (Sanitary sewers in combined and separate sewer areas and Storm sewers in combined sewer area) and their tributary type:
Sanitary (San), Combined (C), Storm to Combined (SC), Storm to Waterway (SW), or Storm part of Volume Control (SVC)

Tributary Type	Choose an Choose one	Choose an Choose one	Choose an Choose one	Choose an Choose one	Choose Choose one	Choose an Choose one	Choose Choose one
Pipe Size (in.)							
Total Length (ft.)							
Min. slope used (%)							
Pipe Material *							
Total Manholes							
Total Cleanouts							
Catch Basin/Inlets							

*Pipe material and joint specifications must be shown on plans. See Technical Guidance Manual for acceptable specifications.

Sewer construction in floodplain: No Yes → FPE _____ ft.

Sanitary Manholes in floodplain _____

Note: All structures shall have lids located above the FPE or be constructed with watertight, bolt down covers/lids.

2. **NATURE OF PROJECT** (Check all that apply)

Brief description Pave existing turf trail with hot-mix asphalt. No sewer construction of any kind.

- Publicly financed Sewer extension to serve future development
 Sewer system serving a subdivision Storm sewers in combined sewer area
 Off-site trunk sewer to serve subdivision Service connections to serve buildings (Sch. C)
 Other _____

3. **SEWER EXTENSIONS**

Identify proposed project designed to service future connections (not included in Schedule C). Check the appropriate box and submit service area map and estimate of population equivalent (PE) to be served.

- NO YES → Service area map
 P.E. estimate submitted

WMO SCHEDULE C Watershed Management Permit No.

SEWER CONNECTIONS

(FILL OUT ALL SECTIONS THAT APPLY)

1. BUILDING CONNECTION DATA

A. RESIDENTIAL BUILDINGS

Single Family Total dwelling units *
Number of sewer connections * PE**
Multi Family Total dwelling units *
Number of sewer connections * PE**

B. COMMERCIAL & RECREATIONAL BUILDINGS

Number of sewer connections PE**

C. INDUSTRIAL BUILDINGS

Number of sewer connections PE**

* Each sanitary line exiting a building is a connection
** Population Equivalent (Submit calculations for each connection and total from all connections)

2. BUILDING USE - (Check all that apply)

A. COMMERCIAL & RECREATIONAL

Describe use of buildings, including principal product(s) or activities

Food preparation or processing (install grease separator)
Swimming pool (provide pool plans)
Manufacturing (describe)
Other
Laundromat (install lint basin)
Auto service (install triple basin)
Auto wash (install mud basin)

B. INDUSTRIAL BUILDINGS

Describe use of buildings, including principal product(s) or activities

Sewer connections will receive domestic sewage only
Industrial waste is produced

NOTE: If industrial waste is produced, submit WMO Schedule F & WMO Schedule G and plumbing plans along with flow diagram for pretreatment system.

WMO SCHEDULE D
WATERSHED MANAGEMENT FACILITIES

LOCAL SEWER SYSTEMS SECTION
19 JUL 23 PM 4:47
MWD
OF CRT. CHGO.

Name of Project: Poplar Creek Trail / Shoe Factory Road Bike Path
(Submit additional Schedule D for each stormwater facility, as needed)

A. DEVELOPMENT INFORMATION

- 1) Total parcel area: _____ acres
2) Total development area on the parcel: _____ acres

B. SITE RUNOFF REQUIREMENTS

- 1) On-site development area tributary to overland conveyance system: 1=2.05, 2=0.71, 3=0.82 acres
2) Upstream off-site tributary drainage area: 1 = 66.60, 2 = 7.46, 3 = 14.88 acres
3) Total tributary drainage area to conveyance system (B.1 + B.2): 1=68.65, 2=8.17, 3=15.70 acres
A. Ratio of upstream tributary area to on-site development area: 1=32.49:1, 2=10.51:1, 3=18.15:1
B. Composite CN for total tributary area: EX 1=70.49, PR 1=70.56; EX/PR 2=71.72; EX 3=72.69, PR 3=72.82
C. Time of concentration for total tributary area: 1 = 43.8, 2 = 8.4, 3 = 24 minutes
4) Design 100-year peak flowrate for total tributary area: 31+16+26=73 cfs
5) Overland conveyance capacity (actual flowrate provided): 32+16+27=75 cfs
6) Describe overland conveyance system type/location: Swales along path and Shoe Factory Road, Ditch along Railroad
(including pond overflow weir)
Weir length: _____ ft Weir crest HGL elevation: _____ ft (NAVD88)
Weir elev: _____ ft (NAVD88) Lowest building entry elev: _____ ft (NAVD88)
Other (describe): _____

C. SITE VOLUME CONTROL (VC) REQUIREMENTS

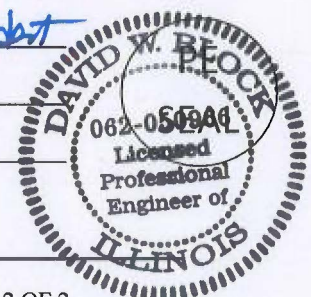
- 1) Existing impervious area of development: _____ acres
2) Proposed impervious area of development: _____ acres
3) Gross VC storage required (0.083 x Line C.2): _____ ac-ft
4) Site constraints preclude the use of retention-based practices in full? [] Yes [] No
If yes, provide a brief rationale: _____
In lieu of complete volume control, compliance provided via: _____
A. VC reduced impervious area allowance (25%)(C.3)(C.1 - C.2)/(C.1 x 5%): _____ ac-ft
B. Area treated by a flow through practice: _____ acres
5) Net VC required (C.3 - C.4.A): _____ ac-ft
6) VC storage provided (must be greater than line C.5) : _____ ac-ft
7) VC description and location: _____

**WMO SCHEDULE D
WATERSHED MANAGEMENT FACILITIES**

D. SITE DETENTION REQUIREMENTS

- 1) Type of stormwater detention facility: _____
- 2) Total Unrestricted Area: _____ acres
 - A. Native Plantings: _____ acres
 - B. On-site trade-off ($C_{unrestricted} \times A_{unrestricted} / C_{trade-off}$): _____ acres
 - C. Net Development Area (*Submit calculations*): _____ acres
- 3) Release Rate
 - A. Allowable release rate ($0.30 \times D.2.C$): _____ cfs
 - B. Release rate deduction (*Submit calculations*)
 - 1. Unrestricted release rate deduction (*100-year, 24-hour storm*): _____ cfs
 - 2. Depressional storage deduction: _____ cfs
 - C. MWRD required release rate ($D.3.A - D.3.B.1 - D.3.B.2$): _____ cfs
- 4) Detention Volume
(*Submit calculations for items D.4.A through D.4.G*)
 - A. Methodology: Nomograph Hydrologic model _____
 - B. Composite CN for the development: _____
 - C. Adjusted CN for the development, based on volume control: _____
 - D. Time of concentration for the development: _____ minutes
 - E. Required detention volume at MWRD required release rate: ac-ft
 - F. Actual detention volume provided at MWRD required release rate: ac-ft
 - G. Detention restrictor/outlet conveyance structure (*provide details and calculations*)
 - 1. Release rate at MWRD required volume (*must be \leq MWRD required release rate*):
 cfs at HWL _____ feet (NAVD88)
 - 2. Type: _____
 - 3. Discharge coefficient: _____
 - 4. Diameter: _____ inches
 - 5. Orifice invert elevation _____ feet (NAVD 88)
 - 6. Drawdown time: _____ hours

Name David W. Block Title Assistant Vice President
 Signature [Signature] Date 7-20-19
 Engineering Firm TranSystems Corporation



SCHEDULE W
WETLANDS, BUFFERS & RIPARIAN ENVIRONMENTS

WMO Permit Number: _____

NAME OF PROJECT: Shoe Factory Road Bike Path/Poplar Creek Path

Complete all items, unless instructed to proceed to later section.

1. WETLAND IDENTIFICATION: Isolated Wetland Site 1

2. ONSITE WETLANDS *(If multiple wetlands are located onsite, submit a separate Schedule W for each wetland)*

A. Is a wetland or farmed wetland located on the property interest?

- No → Proceed to Item 3 Yes → Delineate wetland per §603.3. Proceed to Item 2.B

B. Is the onsite wetland within the development area or within 100 feet of the development?

- No → Proceed to Item 2.C Yes → Submit a copy of the US Army Corps of Engineers (Corps) Jurisdictional Determination letter. Proceed to Item 2.D

C. Is an indirect wetland impact proposed?

- No → Proceed to Item 3 Yes → Submit a copy of the US Army Corps of Engineers (Corps) Jurisdictional Determination letter. Proceed to Item 2.D

D. Does the Corps regulate the onsite wetland?

- No → Proceed to Item 2.F Yes → Proceed to Item 2.E

E. Will the Corps regulated wetland be impacted by the development?

- No → Proceed to Item 5 Yes → Submit a copy of the Corps permit application. (Approved Corps permit required prior to issuance.) Proceed to Item 4

F. Will the isolated wetland or associated buffer be impacted by the development?

- No → Proceed to Item 5 Yes → Proceed to Item 4

3. OFFSITE WETLANDS *(If multiple wetlands are located offsite within 100 feet of the site, submit a separate Schedule W for each wetland)*

A. Is there an offsite wetland located within 100 feet of the development site?

- No → Proceed to Item 3.E Yes → Delineate wetland per §603.5 and follow §603.6. Proceed to Item 3.B

B. Can a Corps Jurisdictional Determination letter be obtained?

- No → Consider high quality isolated wetland Proceed to Item 2.C Yes → Proceed to Item 2.C

C. Does the wetland buffer extend onto the development?

- No → Proceed to Item 3.E Yes → Proceed to Item 3.D

D. Is the wetland or associated buffer impacted by the development?

- No → Proceed to Item 3.E Yes → Proceed to Item 4

E. Is an indirect wetland impact proposed?

- No → Proceed to Item 5 Yes → Proceed to Item 4

SCHEDULE W

WMO Permit Number: _____

WETLANDS, BUFFERS & RIPARIAN ENVIRONMENTS

4. MITIGATION FOR WETLAND IMPACTS

- Standard Isolated
- High Quality Isolated
- Corps Jurisdictional

Prepare the wetland/buffer submittal and briefly describe the impacts and proposed mitigation, below. (If the wetland is a Corps regulated wetland, briefly describe the wetland impacts and mitigation proposed under the Corps permit.) As permanent impacts to isolated wetlands are not proposed, mitigation will not be required per Article §604 of the WMO. As temporary and permanent impacts to standard isolated wetland buffers will occur, mitigation will be provided per Article §604 of the WMO. Please see Section 5.0 for details.

5. STORMWATER DETENTION WITHIN THE WETLAND

A. Is stormwater detention proposed within the wetland?

- No → Proceed to Item 6
- Yes → Proceed to Item 5.B

B. Is the wetland regulated by the Corps and is a Corps permit required for the development?

- No → Proceed to Item 5.D
- Yes → Proceed to Item 5.C

C. Did the Corps approve placing detention in the wetland?

- No → Detention not allowed
- Yes → Submit a copy of the approved Corps permit
Proceed to Item 6

D. Is the wetland considered a high quality isolated wetland?

- No → Hydrologic study required
- Yes → Detention not allowed

6. RIPARIAN ENVIRONMENTS

A. Is there a riparian environment located onsite?

- No → Proceed to Item 8
- Yes → Proceed to Items 6.B and 6.C

B. Indicate the conditions that apply:

- Jurisdictional Waters of the U.S. (50-ft buffer from OHWM)
- Jurisdictional or isolated waters with BSC of "A" or "B" or BSS Streams (100-ft buffer from OHWM)
- Isolated Waters (30-ft buffer from OHWM)

C. Is the riparian environment adversely impacted by the development?

- No → Proceed to Item 8
- Yes → Proceed to Item 7

7. MITIGATION FOR RIPARIAN IMPACTS

A. Prepare a riparian submittal and briefly describe the impacts and proposed mitigation: **Not applicable.**

8. WETLAND SPECIALIST CERTIFICATION

NOTE: If the answers to Items 2.D, 2.F, 3.E, 5.A or 6.C are yes, prepare the appropriate wetland, buffer and riparian environment submittals with supporting documentation along with the Watershed Management Permit application. (Electronic signatures are not accepted.)

Company/Agency: Huff & Huff, Inc.

Wetland Specialist: Lailah Reich Title: Senior Technical Specialist

Signature:  Date: 5/1/2019

SCHEDULE W

WETLANDS, BUFFERS & RIPARIAN ENVIRONMENTS

WMO Permit Number: _____

NAME OF PROJECT: Shoe Factory Road Bike Path/Poplar Creek Path*Complete all items, unless instructed to proceed to later section.***1. WETLAND IDENTIFICATION:** Jurisdictional Wetland Site 3**2. ONSITE WETLANDS** *(If multiple wetlands are located onsite, submit a separate Schedule W for each wetland)*

A. Is a wetland or farmed wetland located on the property interest?

 No → Proceed to Item 3 Yes → Delineate wetland per §603.3. Proceed to Item 2.B

B. Is the onsite wetland within the development area or within 100 feet of the development?

 No → Proceed to Item 2.C Yes → Submit a copy of the US Army Corps of Engineers (Corps) Jurisdictional Determination letter. Proceed to Item 2.D

C. Is an indirect wetland impact proposed?

 No → Proceed to Item 3 Yes → Submit a copy of the US Army Corps of Engineers (Corps) Jurisdictional Determination letter. Proceed to Item 2.D

D. Does the Corps regulate the onsite wetland?

 No → Proceed to Item 2.F Yes → Proceed to Item 2.E

E. Will the Corps regulated wetland be impacted by the development?

 No → Proceed to Item 5 Yes → Submit a copy of the Corps permit application. (Approved Corps permit required prior to issuance.) Proceed to Item 4

F. Will the isolated wetland or associated buffer be impacted by the development?

 No → Proceed to Item 5 Yes → Proceed to Item 4
3. OFFSITE WETLANDS *(If multiple wetlands are located offsite within 100 feet of the site, submit a separate Schedule W for each wetland)*

A. Is there an offsite wetland located within 100 feet of the development site?

 No → Proceed to Item 3.E Yes → Delineate wetland per §603.5 and follow §603.6. Proceed to Item 3.B

B. Can a Corps Jurisdictional Determination letter be obtained?

 No → Consider high quality isolated wetland Proceed to Item 2.C Yes → Proceed to Item 2.C

C. Does the wetland buffer extend onto the development?

 No → Proceed to Item 3.E Yes → Proceed to Item 3.D

D. Is the wetland or associated buffer impacted by the development?

 No → Proceed to Item 3.E Yes → Proceed to Item 4

E. Is an indirect wetland impact proposed?

 No → Proceed to Item 5 Yes → Proceed to Item 4

19-169

SCHEDULE W
WETLANDS, BUFFERS & RIPARIAN ENVIRONMENTS

WMO Permit Number: _____

4. MITIGATION FOR WETLAND IMPACTS

- Standard Isolated
- High Quality Isolated
- Corps Jurisdictional

Prepare the wetland/buffer submittal and briefly describe the impacts and proposed mitigation, below. (If the wetland is a Corps regulated wetland, briefly describe the wetland impacts and mitigation proposed under the Corps permit.)
Because permanent impacts are less than 0.10 acre, mitigation will not be required as part of the Section 404 permitting process. Impacts will be mitigated according to the Interagency Wetland Policy Act (IWPA). Please see Section 5.0 for details.

5. STORMWATER DETENTION WITHIN THE WETLAND

- A. Is stormwater detention proposed within the wetland?
 No → Proceed to Item 6 Yes → Proceed to Item 5.B
- B. Is the wetland regulated by the Corps and is a Corps permit required for the development?
 No → Proceed to Item 5.D Yes → Proceed to Item 5.C
- C. Did the Corps approve placing detention in the wetland?
 No → Detention not allowed Yes → Submit a copy of the approved Corps permit
 Proceed to Item 6
- D. Is the wetland considered a high quality isolated wetland?
 No → Hydrologic study required Yes → Detention not allowed

6. RIPARIAN ENVIRONMENTS

- A. Is there a riparian environment located onsite?
 No → Proceed to Item 8 Yes → Proceed to Items 6.B and 6.C
- B. Indicate the conditions that apply:
 Jurisdictional Waters of the U.S. (50-ft buffer from OHWM)
 Jurisdictional or isolated waters with BSC of "A" or "B" or BSS Streams (100-ft buffer from OHWM)
 Isolated Waters (30-ft buffer from OHWM)
- C. Is the riparian environment adversely impacted by the development?
 No → Proceed to Item 8 Yes → Proceed to Item 7

7. MITIGATION FOR RIPARIAN IMPACTS

A. Prepare a riparian submittal and briefly describe the impacts and proposed mitigation: Not applicable.

8. WETLAND SPECIALIST CERTIFICATION

NOTE: If the answers to Items 2.D, 2.F, 3.E, 5.A or 6.C are yes, prepare the appropriate wetland, buffer and riparian environment submittals with supporting documentation along with the Watershed Management Permit application. (Electronic signatures are not accepted.)

Company/Agency: Huff & Huff, Inc.

Wetland Specialist: Lailah Reich

Title: Senior Technical Specialist

Signature: 

Date: 5/1/2019

SCHEDULE W

WMO Permit Number: _____

WETLANDS, BUFFERS & RIPARIAN ENVIRONMENTS

NAME OF PROJECT: Shoe Factory Road Bike Path/Poplar Creek Path*Complete all items, unless instructed to proceed to later section.*1. WETLAND IDENTIFICATION: Jurisdictional Wetland Site 42. ONSITE WETLANDS *(If multiple wetlands are located onsite, submit a separate Schedule W for each wetland)*

A. Is a wetland or farmed wetland located on the property interest?

 No → Proceed to Item 3 Yes → Delineate wetland per §603.3. Proceed to Item 2.B

B. Is the onsite wetland within the development area or within 100 feet of the development?

 No → Proceed to Item 2.C Yes → Submit a copy of the US Army Corps of Engineers (Corps) Jurisdictional Determination letter. Proceed to Item 2.D

C. Is an indirect wetland impact proposed?

 No → Proceed to Item 3 Yes → Submit a copy of the US Army Corps of Engineers (Corps) Jurisdictional Determination letter. Proceed to Item 2.D

D. Does the Corps regulate the onsite wetland?

 No → Proceed to Item 2.F Yes → Proceed to Item 2.E

E. Will the Corps regulated wetland be impacted by the development?

 No → Proceed to Item 5 Yes → Submit a copy of the Corps permit application. (Approved Corps permit required prior to issuance.) Proceed to Item 4

F. Will the isolated wetland or associated buffer be impacted by the development?

 No → Proceed to Item 5 Yes → Proceed to Item 43. OFFSITE WETLANDS *(If multiple wetlands are located offsite within 100 feet of the site, submit a separate Schedule W for each wetland)*

A. Is there an offsite wetland located within 100 feet of the development site?

 No → Proceed to Item 3.E Yes → Delineate wetland per §603.5 and follow §603.6. Proceed to Item 3.B

B. Can a Corps Jurisdictional Determination letter be obtained?

 No → Consider high quality isolated wetland Proceed to Item 2.C Yes → Proceed to Item 2.C

C. Does the wetland buffer extend onto the development?

 No → Proceed to Item 3.E Yes → Proceed to Item 3.D

D. Is the wetland or associated buffer impacted by the development?

 No → Proceed to Item 3.E Yes → Proceed to Item 4

E. Is an indirect wetland impact proposed?

 No → Proceed to Item 5 Yes → Proceed to Item 4

SCHEDULE W WETLANDS, BUFFERS & RIPARIAN ENVIRONMENTS

WMO Permit Number: _____

4. MITIGATION FOR WETLAND IMPACTS

- Standard Isolated High Quality Isolated Corps Jurisdictional

Prepare the wetland/buffer submittal and briefly describe the impacts and proposed mitigation, below. (If the wetland is a Corps regulated wetland, briefly describe the wetland impacts and mitigation proposed under the Corps permit.) Because permanent impacts are less than 0.10 acre, mitigation will not be required as part of the Section 404 permitting process. Impacts will be mitigated according to the Interagency Wetland Policy Act (IWPA). Please see Section 5.0 for details.

5. STORMWATER DETENTION WITHIN THE WETLAND

- A. Is stormwater detention proposed within the wetland?
B. Is the wetland regulated by the Corps and is a Corps permit required for the development?
C. Did the Corps approve placing detention in the wetland?
D. Is the wetland considered a high quality isolated wetland?

6. RIPARIAN ENVIRONMENTS

- A. Is there a riparian environment located onsite?
B. Indicate the conditions that apply:
C. Is the riparian environment adversely impacted by the development?

7. MITIGATION FOR RIPARIAN IMPACTS

- A. Prepare a riparian submittal and briefly describe the impacts and proposed mitigation: Not applicable

8. WETLAND SPECIALIST CERTIFICATION

NOTE: If the answers to Items 2.D, 2.F, 3.E, 5.A or 6.C are yes, prepare the appropriate wetland, buffer and riparian environment submittals with supporting documentation along with the Watershed Management Permit application. (Electronic signatures are not accepted.)

Company/Agency: Huff & Huff, Inc.

Wetland Specialist: Lailah Reich

Title: Senior Technical Specialist

Signature:

[Handwritten Signature]

Date: 5/1/2019

SPECIAL CONDITIONS FOR MWRD PERMIT 19-169

1. Construction must conform to the soil erosion and sediment control requirements of this permit and other local, state, and/or federal agencies. This permit is issued contingent that the IEPA NPDES ILR-10 permit shall be submitted to MWRD when secured.
2. This permit is issued subject to the open space requirements of the WMO only, and is not subject to the volume control and detention requirements.
3. This permit is issued subject to the runoff requirements of the WMO and in reliance of the drainage certification submitted by the design engineer. Development under this permit shall not increase flood elevations or decrease flood conveyance capacity of the area upstream or downstream of the developed property covered under this permit.
4. Construction must conform to the wetland and riparian requirements of this permit and the requirements of the U.S. Army Corps of Engineers.

ENGINEERING CERTIFICATIONS

Watershed Management Permit No.

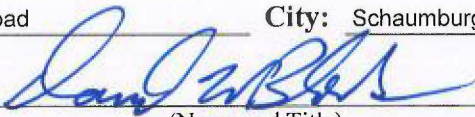
19-169

CERTIFICATE BY DESIGN ENGINEER: I hereby certify that the project described herein has been designed in accordance with the requirements set forth in this application and all applicable ordinances, rules, regulations, local, state and federal laws, and design criteria of the issuing authority; that the storm drainage and sanitary sewer system designed for this project are proper and adequate; that where the design involves one or more connections to an existing local sewer system, the capacity of said system has been examined and the system is found to be adequate to transport the stormwater and/or wastewater that will be added through the proposed sewer without violating any provisions of the Illinois Environmental Protection Act or the rules and regulations thereunder.

Comments, if any: _____

Engineering Firm: TranSystems Corporation Telephone: (847) 407 - 5313

Address: 1475 East Woodfield Road City: Schaumburg Zip: 60173

Signature:  Date: 5-3-2019
(Name and Title)

Email Address: dwblock@transystems.com



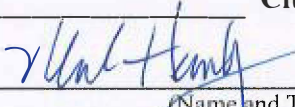
CERTIFICATE BY MUNICIPAL OR SYSTEM ENGINEER: The application and the drawings, together with other data being submitted with this application, have been examined by me and are found to be in compliance with all applicable requirements. The manner of drainage is satisfactory and proper in accordance with local requirements. The existing local sewer system to which the project discharges has been examined and the system is found to be adequate to transport the stormwater and/or wastewater that will be added through the proposed sewer without violating any provisions of the Illinois Environmental Protection Act or the rules and regulations thereunder.

I hereby certify that the project area is within the municipal corporate limits. YES NO

Owner of Local Sewer System: Village of Hoffman Estates

Municipal Engineer: Michael Hankey Telephone: (847) 252-5801

Address: 900 Hassell Road City: Hoffman Estates Zip: 60169

Signature:  Date: 5/2/19
(Name and Title)

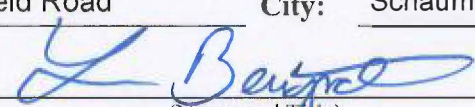
Email Address: michael.hankey@hoffmanestates.org



CERTIFICATE BY INSPECTION ENGINEER: I hereby certify that construction of the project will be in substantial compliance with the data and the plans submitted with this application; that approval will be obtained from the issuing authority prior to making any changes that would affect capacity, maintenance, design requirements, service area or the Permit requirements; that a set of RECORD drawings, signed and sealed by the undersigned Engineer will be furnished to the District or an Authorized Municipality before testing and approval by the District or Authorized Municipality of the completed work.

Engineering Firm: TranSystems Corporation Telephone: (847) 354-5732

Address: 1475 East Woodfield Road City: Schaumburg Zip: 60173

Signature:  Date: 5/3/19
(Name and Title)

Email Address: lgbeugnet@transystems.com



SPECIAL CONDITIONS

Watershed Management Permit No.

19-169

This Permit is issued subject to the General Conditions and the attached Special Conditions.

If Permit is granted:

- Please return two (2) copies of the Permit to the Permittee; or
- Please mail one (1) copy to Permittee and one (1) copy to the person designated below:


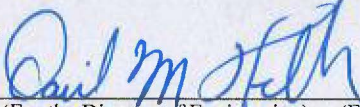
Name: David W. Block - TransSystems Corporation

Address : 1475 East Woodfield Road, Suite 600, Schaumburg, IL 60173

Email : dwblock@transvstems.com

CERTIFICATE BY APPLICANTS: We have read and thoroughly understand the conditions and requirements of this Permit application, and agree to conform to the Permit conditions and other applicable requirements of the District. It is understood that construction hereunder, after the Permit is granted, shall constitute acceptance by the applicants of any Special Conditions that may be placed hereon by the District or an Authorized Municipality. It is further understood that this application shall not constitute a Permit until it is approved, signed and returned by the Director of Engineering of the District or Enforcement Officer of an Authorized Municipality.

PERMITTEE	CO-PERMITTEE
<p>The project area is within municipal corporate limits.</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable</p>	<p>(Co-Permittee is Property Owner)</p> <p>Title to property is held in a land trust: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, Co-Permittee shall be beneficiary with Power of Direction</p>
Municipality <u>Village of Hoffman Estates</u>	Owner <u>Forest Preserves of Cook County</u>
Address <u>1900 Hassell Road</u>	Address <u>536 N. Harlem Avenue</u>
City <u>Hoffman Estates</u> Zip <u>60169</u>	City <u>River Forest</u> Zip <u>60305</u>
Signature 	Signature 
Name <u>Jim Norris</u> (Print)	Name <u>David H. Kircher</u> (Print)
Title <u>Village Manager</u>	Title <u>Chief Landscape Architect</u>
Date _____ Phone <u>847-882-9100</u>	Date <u>5-6-19</u> Phone <u>(708) 771-1172</u>
Email <u>jim.norris@hoffmanestates.org</u>	Email <u>david.kircher@cookcountyil.gov</u>

REVIEW AND APPROVAL BY THE DISTRICT OR AUTHORIZED MUNICIPALITY	
Reviewed by: 	Date <u>AUG 22 2019</u>
<small>(Local Sewer Systems) or (Professional Engineer)</small>	
Approved for Issue	
Approved by: 	Date <u>8/28/2019</u>
<small>(For the Director of Engineering) or (Enforcement Officer)</small>	

"A"

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

INFORMATION PAMPHLET: Construction Under MWRD Watershed Management Permit

SUBJECT: WMO 2019-0169

Date of Issue: 08/28/2019

Project: Poplar Creek Trail

Location: Shoe Factory Road between CNRR and IL-59 – Hoffman Estates

The above Watershed Management Permit (Permit) was issued on the date indicated and copies of the Permit are being mailed as follows:

- _____ Both copies of the Permit, together with the Permit drawings are mailed to the Permittee.
- _____ One copy of the Permit together with the Permit drawings is mailed to the Permittee and one copy is mailed to the designated individual.

If you need any assistance or if you have any questions at any time involving this project or other related matters, please call the Local Sewer Systems Section (Telephone (312) 751-3260). Requirements governing sewer construction are contained in the Watershed Management Ordinance and the Technical Guidance Manual for the Implementation of the Watershed Management Ordinance (TGM). Your cooperation is solicited and your attention is invited to the following:

1. Read carefully the conditions of the Permit and the special conditions that may have been included. If you object to any of the special conditions, return the Permit with a letter indicating your non-acceptance, but do not proceed with the construction. Construction constitutes acceptance of the special conditions.
2. Prior to the beginning of construction, advance notice of at least two working days is required. For your protection, a written notice by certified mail is preferable, provided the notice is received at least two working days in advance of construction. At a minimum, a telephone call to the Local Sewer Systems field office is required two working days in advance of the start of construction. (Telephone (708) 588-4055). Work on direct connections to MWRD facilities shall not be started without the presence of a MWRD representative.
3. On small projects (e.g., building connection) our inspectors should, as a general rule, visit the job in the first part of the same day of the job start. Please look for him. If he does not appear on the job, chances are we have not received the advance notice. It is worth your while to check, or better yet, make another call.
4. A copy of the approved Permit together with the Permit drawings must be kept at the job site at all times while construction is in progress.
5. No sewer shall be backfilled unless it has been inspected and approved by the Inspection Engineer or his authorized representative and the backfilling authorized by him.

6. Construction shall conform to the Permit plans and specifications and be in accordance with applicable rules and regulations. Be sure that the installation is inspected and approved by the Inspection Engineer and the Municipal Engineer.
7. Upon completion of construction (and preferable no later than 15 days thereafter), submit a fully executed "Request for Final Inspection and Approval" (RFI) form and make necessary arrangements for final testing and inspection with the Local Sewer Systems field office (Telephone (708) 588-4055). The RFI form is being mailed to the Engineer.
8. Upon successful final inspection and testing by the MWRD, the RFI will be executed by the MWRD and one copy will be mailed to the Permittee. The executed copy is the formal approval by the MWRD. No sewer shall be put in service prior to final inspection and approval by the MWRD.
9. If upon final inspection and testing the installation is not approved, a report will be furnished by the MWRD as to the reasons. Please proceed promptly with the corrections and make arrangements for re-testing.
10. The Permit is issued to the Permittee(s) shown. The Permittee is held responsible for the full and faithful compliance with all the Permit conditions regardless of any understandings that may exist between any parties that may be involved in this project.
11. If a violation report is filed against the project during construction, it is advisable that necessary corrective measures be promptly taken prior to proceeding with other construction.
12. All sewer construction requires stone bedding $\frac{1}{4}$ " to 1" in size, and having a minimum thickness of 4". The gradation must be in accordance with Article 7 of the TGM.
13. Overhead plumbing is mandatory for occupancy areas below grade. (See Article 7 of the TGM).
14. Footing drains shall be connected to sump pumps and discharge shall be made into storm sewers, combined sewers or drainage ditches. No footing drains shall be connected to sanitary sewers. (See Article 7 of the TGM).
15. Consult the TGM for detention requirements.
16. Sump pumps installed for sanitary sewers shall not be used for storm sewers. Those pumps installed for storm sewers shall not be used for sanitary sewers.
17. Fee Refund: Permit fee refunds will be made for sewer pipe included in the original Permit but not installed, if the total fee to be refunded is more than \$100.00.

*This pamphlet is applicable to all Facility Connection Authorizations

cc: Permittee, Owner, Engineer

REQUEST FOR FINAL INSPECTION
METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
LOCAL SEWER SYSTEMS SECTION
6001 PERSHING ROAD
CICERO, IL 60804

Type or print this Request for Final Inspection (RFI) and submit in duplicate to the Local Sewer Systems Field Office at the above address. If there are any questions, please call the Field Supervisor at (708) 588-4055 or the Authorized Municipality.

PERMIT NO.: 2019-0169 NAME OF PROJECT: Poplar Creek Trail

LOCATION: Shoe Factory Road between CNRR and IL-59

MUNICIPALITY: Hoffman Estates

Request is hereby made to the Metropolitan Water Reclamation District of Greater Chicago (District) or the Authorized Municipality to approve the project described above. This request is for the **(complete / partial)** project. If partial, describe on reverse side of form. Attach additional sheets as necessary. The following information is submitted in support of the request:

CERTIFICATE BY INSPECTION (P.E.) ENGINEER

NAME /COMPANY: _____ TELEPHONE NO. _____

ADDRESS: _____ CITY / ZIP: _____

I hereby certify that I have inspected the work covered by this permit during the progress and upon completion of construction, that I have approved the material and workmanship, that I have not allowed any defective materials or poor workmanship on the project. I further certify that the completed Watershed Management Ordinance (WMO) permit work meets with my approval and that it is in substantial conformance with the plans and specifications, and I hereby recommend the acceptance of this project.

BY: _____ DATE: _____
(Print name and title of engineering representative)

BY: _____
(Signature of engineering representative)



CERTIFICATE BY MUNICIPAL OR SYSTEM (P.E.) ENGINEER

NAME /COMPANY: _____ TELEPHONE NO. _____

ADDRESS: _____ CITY / ZIP: _____

I hereby certify that the work completed under this WMO permit has been inspected and meets with my approval and satisfaction and is in accordance with applicable requirements, and I hereby recommend the acceptance of this project.

BY: _____ DATE: _____
(Print name and title of engineering representative)

BY: _____
(Signature of engineering representative)



CERTIFICATE BY PERMITTEE

I hereby certify that this project has been completed and approved; and that to the best of my knowledge and belief, there has been no violation of any terms and conditions of this WMO permit nor any local laws, rules, regulations and ordinances applicable to the permit. I hereby recommend acceptance of this permit.

BY: _____ DATE: _____
(Print name and title of authorized official)

BY: _____ TELEPHONE NO. _____
(Signature of authorized official)

CERTIFICATE BY GENERAL CONTRACTOR:

NAME /COMPANY: _____ TELEPHONE NO. _____

ADDRESS: _____ CITY / ZIP: _____

I hereby certify that the above project has been constructed of approved materials and that the project has been completed in conformance with the intent of the plans and specifications and is hereby warranted to be free from defects. I further certify that I have read the WMO permit covering the project and that I have not violated any of the terms and conditions.

BY: _____ DATE: _____
(Print name and title of authorized official)

BY: _____ TELEPHONE NO. _____
(Signature of authorized official)

CERTIFICATE BY OWNER (CO-PERMITTEE):

NAME /COMPANY: _____ TELEPHONE NO. _____

ADDRESS: _____ CITY / ZIP: _____

As to the WMO permit portion of the project only, I hereby certify that the project work has been completed to my satisfaction and is acceptable to me. I assume full responsibility for any defects or malfunctions in the completed project. I further certify that I have not violated any of the terms and conditions of the WMO permit.

BY: _____ DATE: _____
(Print name and title of authorized official)

BY: _____
(Signature of authorized official)

Permit includes Schedule R? Yes No
If Yes: Please submit the recordation documents prior to final inspection and approval as required per §1003.

PARTIAL TEST: If only a portion of the system covered by the permit is to be tested and approved, describe below:

APPROVAL BY: METROPOLITAN WATER RECLAMATION DISTRICT AUTHORIZED MUNICIPALITY

The work covered by this permit has been tested and inspected and is hereby approved. The Permittee may grant occupancy at its option. This approval does not constitute a release from other obligations under the permit.



INSPECTOR

ENGINEER

(Print name and title)

(Print name and title)

(Signature) (Date)

(Signature) (Date)