



WATERSHED MANAGEMENT PERMIT

EARTHWORK/FOUNDATION LIMITED PERMIT

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

111 EAST ERIE STREET, CHICAGO, IL 60611

www.MWRD.org

1. PROJECT INFORMATION

Project Name: _____

Description of Project: _____

Street Address of Project: _____

Municipality (Township, if unincorporated): _____

Related MWRD Sewer Permit and/or Watershed Management Permit Number, if known: _____

Parcel Area: _____ acres Temporary Disturbance Area: _____ acres

Project consists of: Earthwork Only Earthwork and Foundation Installation Floodplain Onsite (*see No. 5*)

2. APPLICABILITY: This form may be used for limited earthwork, soil and erosion control installation, and foundation placement related to a development which requires a full Watershed Management (WMO) permit. This permit allows disturbance on-site to begin prior to final approval of the corresponding WMO Permit. Any work is considered “at risk” until issuance of a full WMO permit.

The following are prohibited for use under this form:

(1) qualified sewer construction, (2) development in the floodplain, (3) potential wetland/riparian located on-site within 200 feet of the proposed work, or offsite within 100 feet of the proposed work, (4) volume control, (5) detention facilities, (6) outfalls to waterways, and (7) District Impacts (see §201.2.C-D).

3. INSTRUCTIONS FOR FILING FORMS: Submit two copies of this permit application with corresponding plans (showing only work proposed under this limited permit) and a narrative describing the limits of construction. A WMO permit must be submitted either concurrently or within ninety (90) days of issuance of this permit. Notify the MWRD field office (telephone (708) 588-4055) or the Authorized Municipality at least 2 business days prior to commencing any construction activities. Failure to give advance notice and make written submittal as required constitutes a violation of the Watershed Management Ordinance.

4. REQUIREMENT OF NO ADVERSE IMPACT:

Proposed work shall not create any adverse impacts to any other properties. Mitigation of adverse impacts caused by increased runoff shall be provided in a temporary basin designed using the nomograph method for detention. The basin shall provide temporary storage for development activities proposed under this permit. No associated sewer shall be installed as part of the temporary basin, and the temporary basin shall be functional prior to any foundation installation. Alternate dewatering provisions must be provided to drain the temporary storage basin within 72 hours. Volume control is not part of this permit, and shall be provided under the corresponding full WMO permit.

5. FLOODPLAIN ON-SITE:

No work is allowed in the floodplain under this permit. A WMO permit is required prior to conducting any work within the designated floodplain area. Prior to commencing earthwork on the site, the floodplain must be fenced/flagged on the property as indicated on the approved sediment and erosion control plans. For any proposed foundations, the lowest floor elevation and lowest point of entry must conform to §602 of the WMO.

6. WETLAND / RIPARIAN ON-SITE: Potential wetland or riparian environment on-site: Yes No

A WMO permit is required prior to conducting any work on a site in which a wetland or riparian environment is present, which requires determination by a certified wetland specialist. This permit form shall not be used if there may potentially be a wetland or riparian environment located on the property within 200 feet of the proposed work, or offsite within 100 feet of the proposed work. By checking “No” above, the Engineer certifies that no potential wetland or riparian environment exists on-site within 200 feet of the proposed work, or offsite within 100 feet of the proposed work.

7. EXPIRATION: This limited permit will expire if the WMO Permit application for the remaining development is not submitted to the MWRD within ninety (90) days following the date of permit issuance. If the WMO Permit application is received on or before the ninety (90) day deadline, then this limited permit is valid for one year following the date of permit issuance. Any construction activity without a WMO permit occurring beyond the 90 day expiration date will be deemed construction without a permit and the applicant may be subject to enforcement and penalties set forth in Article 12 of the WMO. If conditions so warrant, an extension of this limited permit may be granted upon written request. The development activities covered under this permit will continue to require conformance with all provisions of the WMO until the RFI for the associated full WMO permit has been issued.

8. REVOCATION: In issuing this permit, the MWRD has relied upon the statements and representations made by the Applicant. Any incorrect statements or misrepresentations will be cause for revocation of this limited permit, and this permit will immediately expire. Fees remitted to the District will not be refunded.

EARTHWORK/FOUNDATION LIMITED PERMIT

Permit Number: _____

A. SEDIMENT AND EROSION CONTROL

If the disturbed area is \geq one acre or part of a larger planned common development \geq one acre, provide IEPA NPDES ILR10 Permit Number*: _____

If ILR10 permit coverage applies, provide a signed copy of ILR10 Notice of Intent (NOI)

*If all site stormwater discharges, including construction dewatering, drain to a combined sewer system, ILR10 permit coverage is not required

Summary of soil erosion and sediment control practices:

| | | Area Controlled (sq ft) | Permanent (P), Temporary (T), OR Both (B) |
|------------------------------|---------------------|-------------------------------|---|
| Silt fence | _____ (ft) | _____ | _____ |
| Entrance/exit control | _____ (quantity) | _____ | _____ |
| Vegetative control | _____ (sq ft) | _____ | _____ |
| Interceptor ditches | _____ (ft) | _____ | _____ |
| Berms | _____ (ft) | _____ | _____ |
| Inlet control | _____ (quantity) | _____ | _____ |
| Sediment basins | _____ (cu yd) | _____ | _____ |
| Concrete Washout | _____ (quantity) | _____ | _____ |
| Debris basins | _____ (cu ft) | _____ | _____ |
| Desilting basins | _____ (cu ft) | _____ | _____ |
| Silt traps | _____ (cu ft) | _____ | _____ |
| Mulching and matting | _____ (cu ft/sq ft) | _____ | _____ |
| Other | _____ (indicate) | _____ | _____ |

Provide topographical or plan maps of construction area and indicate erosion control practices, including a sequence of major construction activities.

Drainage area (above and including construction site): _____ acres

Slope categories of construction site:

| | Area (acres) | Disposition of Collected Sediment |
|---------------------|-----------------|--------------------------------------|
| 9.1 0 – 2 % Slope | _____ | _____ |
| 9.2 2 – 4 % Slope | _____ | _____ |
| 9.3 4 – 6 % Slope | _____ | _____ |
| 9.4 \geq 6% Slope | _____ | _____ |

Check the following conditions that apply.

Erosion control practices identified above will be constructed in accordance with the Illinois Urban Manual

Plans or specifications for the above referenced erosion control practices are attached

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B. SITE RUNOFF AND MITIGATION BASIN REQUIREMENTS

Design 100-year peak flowrate for total tributary area to the basin: cfs

Emergency overland conveyance capacity out of basin (actual flowrate provided): cfs

Describe emergency overland conveyance system type/location (*including temporary basin overflow weir*): _____

Weir length: _____ ft Weir crest HGL elevation: _____ ft (NAVD88)

Weir elev: _____ ft (NAVD88) Lowest building entry elev: _____ ft (NAVD88)

Required mitigation basin volume (based on nomograph for 0.30 cfs release rate): ac-ft

Actual mitigation basin volume provided: ac-ft

Basin design high water level: _____ ft.

C. FLOODPLAIN

Is there floodplain on site? If yes, complete the following section. If no, skip this section. Yes No

Provide the Cook County FIRM panel(s) for the site: _____

Provide the name(s) of the flooding sources: _____

Provide the BFE on the project site to the nearest 0.1 ft. If more than one BFE, list each individually: _____ ft, NAVD 88.

Provide the elevation source(s) of the BFE(s) from above: _____

D. EARTHWORK/FOUNDATION PERMIT CONDITIONS

This permit is subject to the following special conditions and any additional attached conditions:

- SC 1: Construction must conform to the soil erosion and sediment control requirements of this permit and any other local, state, and/or federal agencies.
- SC 2: This permit excludes qualified sewer construction.
- SC 3: Work approved under this limited permit is considered "at risk". This limited permit will expire if the full Watershed Management Permit for the remaining development is not submitted to the MWRD Local Sewer Systems Section within ninety (90) days of the date of issuance of this permit and construction that has occurred may be considered in violation.
- SC 4: The temporary storage basin is required to address runoff requirements of the WMO and is made a part of this permit. A storm sewer connection or site outlet is prohibited. Alternate dewatering provisions must be provided to drain the temporary storage basin within 72 hours.

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9. PERMIT FEE: \$2,100.00. This fee is non-refundable and includes review and site inspections conducted under this permit only.

10. CERTIFICATION BY PROFESSIONAL ENGINEER

This application and the drawings, together with other submittals made a part of this application, have been examined by me and are found to be in compliance with all applicable regulations contained within the Watershed Management Ordinance.

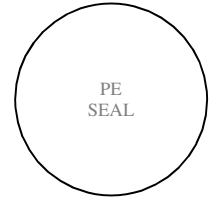
Name: _____ Title: _____

Engineering Firm: _____

Address: _____ Zip: _____

Email Address: _____ Phone: _____

Signature: _____ Date: _____



11. PERMITTEE RESPONSIBILITY: The Permittee warrants that in such case as the Co-Permittee fails to meet full WMO compliance, or if a full WMO permit is not received within ninety (90) days, the Permittee will be responsible for taking action to ensure the site meets the full stormwater and flood protection standards of the WMO for all work completed.

12. PERMITTEE (MUNICIPALITY)

Municipality: _____

Address: _____

_____ Zip _____

Name: _____

Title: _____

Signature: _____

Date: _____ Phone: _____

Email Address: _____

14. CO-PERMITTEE (PROPERTY OWNER)

Company: _____

Address: _____

_____ Zip _____

Name: _____

Title: _____

Signature: _____

Date: _____ Phone: _____

Email Address: _____

| |
|---|
| FOR USE ONLY BY: <input type="checkbox"/> MWRD OR <input type="checkbox"/> AUTHORIZED MUNICIPALITY |
| Reviewed by: _____ Date : _____ |
| Approved by: _____ Date : _____ |
| ----- INSPECTION REPORT: (FOR MWRD OR AUTHORIZED MUNICIPALITY USE ONLY) ----- |
| 1. TIME SCHEDULE: (a) Verbal telephone notice received _____ (b) Final inspection date _____ |
| 2. INSPECTION: |
| (a) Site meets all requirements of the SESC Inspection report: <input type="checkbox"/> Yes <input type="checkbox"/> No |
| (b) Earthwork/grading is per plan: <input type="checkbox"/> Yes <input type="checkbox"/> No |
| (c) Construction is restricted to approved activities only: <input type="checkbox"/> Yes <input type="checkbox"/> No |
| (d) Temporary detention facilities constructed per plan: <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Comments: _____ _____ _____ |
| -----APPROVAL BY MWRD OR AUTHORIZED MUNICIPALITY----- |
| The project has been inspected and is hereby approved. |
| Date: _____ _____ _____ <div style="display: flex; justify-content: space-between; width: 100%;"> Inspector MWRD Area Engineer/Field Supervisor or Authorized Municipality Enforcement Officer </div> |