



TOWN OF WINDSOR
ENGINEERING
275 BROAD STREET
WINDSOR, CONNECTICUT 06095

APPLICATION FOR PERMIT
Stormwater Management Permit

PERMIT NO. _____
Approval Date _____
Permit Fee _____
Starting Date _____
Issued By _____

- ☐ 1. **PROJECT ADDRESS**
Address: _____
Map No. _____ Block No. _____ Parcel No. _____ (According to Town Assessor's Map)
Amount of Impervious Cover to be created: _____ (square feet or acres)
Size of Land Disturbing Activities: _____ (square feet or acres)
(Permit is required for the creation, addition, or replacement of 5,000 square feet or more of impervious cover, or activities that involve land disturbing activities of 1.0 acre or more)
- ☐ 2. **OWNER(S) OF RECORD**
Name: _____
Home/Mailing Address: _____ Telephone: _____
Business Address: _____ Telephone: _____
As OWNER OF THE PROPERTY I hereby authorize this Stormwater Management Permit Application and I consent to necessary and proper inspections of the above property by agents of the Town in accordance with the *Stormwater Management Ordinance*.
Dated: _____, 20_____

Signature of **PROPERTY OWNER**
- ☐ 3. **APPLICANT** ☐ Check here if SAME AS OWNER
Name: _____
Business Address: _____ Telephone: _____
E-mail address: _____
As APPLICANT I am familiar with all the information provided in this application and aware that any permit obtained through deception, inaccurate or misleading information is subject to revocation and penalties.
Dated: _____, 20_____

Signature of **APPLICANT**
- ☐ 4. **PROFESSIONAL ENGINEER**
Name: _____
Business Address: _____ Telephone: _____
E-mail address: _____
- ☐ 5. **INDIVIDUAL RESPONSIBLE FOR MONITORING STORMWATER MANAGEMENT SYSTEM CONSTRUCTION ACTIVITIES**
Name: _____
Business Address: _____
Daytime Telephone: _____ Nighttime/Emergency Telephone: _____

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☐ 6. ON-SITE MONITOR OF CONSTRUCTION ACTIVITIES
Name: _____
Business Address: _____
Daytime Telephone: _____ Nighttime/Emergency Telephone: _____

☐ 7. VICINITY MAP

☐ 8. PROJECT NARRATIVE
A project narrative including a description of the project and purpose, potential stormwater impacts, both on-site and off-site critical resources, and proposed stormwater management practices shall be provided. The narrative shall include all items listed in Section 4.3 of the Town Stormwater Manual.

☐ 9. SITE PLANS
☐ Check here if submitted with application to Planning and Zoning Department as part of separate application for Site Plan Approval, Subdivision Application, or Special Use Permit. The following checklist shall still be completed if plans have been jointly submitted.

On a scaled site plan prepared by a Connecticut Licensed Professional Engineer, show the following:

	Existing Conditions Plan	Proposed Site Plan
a. Topography, drainage patterns, drainage boundaries, and flow paths.	<input type="checkbox"/>	<input type="checkbox"/>
b. Labeled roadways, buildings, driveways, and property lines.	<input type="checkbox"/>	<input type="checkbox"/>
c. Locations of stormwater discharges.	<input type="checkbox"/>	<input type="checkbox"/>
d. Perennial and intermittent streams.	<input type="checkbox"/>	<input type="checkbox"/>
e. The Connecticut River encroachment limits, if applicable, will be shown on the plans as per the limits indicated on the United States Geological Survey mapping.	<input type="checkbox"/>	<input type="checkbox"/>
f. USDA soil types (listed in tabular form and shown on the plans).	<input type="checkbox"/>	<input type="checkbox"/>
g. Proposed borehole investigations.	<input type="checkbox"/>	<input type="checkbox"/>
h. Vegetation and proposed limits of clearing and disturbance.	<input type="checkbox"/>	<input type="checkbox"/>
i. Resource protection areas such as wetlands, lakes, ponds, and other setbacks (stream buffers, drinking water well setbacks, septic setbacks, etc.).	<input type="checkbox"/>	<input type="checkbox"/>
j. Roads, buildings, and other structures.	<input type="checkbox"/>	<input type="checkbox"/>
k. Utilities and easements.	<input type="checkbox"/>	<input type="checkbox"/>

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		Existing Conditions Plan	Proposed Site Plan
	l. Temporary and permanent conveyance systems (grass channels, swales, ditches, storm drains, etc.) including grades, dimensions, and direction of flow.	<input type="checkbox"/>	<input type="checkbox"/>
	m. Drainage structure features such as pipe materials, pipe lengths, pipe sizes, pipe slopes, drainage structure top types, top of frame and invert elevations.	<input type="checkbox"/>	<input type="checkbox"/>
	n. Cross-section and profile drawings and design details for each of the structural stormwater controls in the system.	<input type="checkbox"/>	<input type="checkbox"/>
	o. Floodplain and floodway limits, if applicable, shall be indicated on the plans as defined by the Flood Insurance Rate Maps and the Flood Insurance Study for the Town of Windsor, Connecticut, Hartford County both by the Federal Emergency Management Agency (September 26, 2008 or as amended).	<input type="checkbox"/>	<input type="checkbox"/>
	p. Location, size, maintenance access, and limits of disturbance of proposed structural stormwater management practices (treatment practices, flood control facilities, stormwater diversion structures, etc.).	<input type="checkbox"/>	<input type="checkbox"/>
	q. Final landscaping plans for structural stormwater management practices and site re-vegetation.	<input type="checkbox"/>	<input type="checkbox"/>
	r. Locations of non-structural stormwater management practices (i.e. source controls).	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	10. HYDROLOGIC AND HYDRAULIC DESIGN CALCULATIONS Hydrologic and hydraulic design calculations shall be provided for both pre- and post-development conditions and shall include all information listed in <u>Section 4.3</u> of the Town Stormwater Manual.		
<input type="checkbox"/>	11. POST-DEVELOPMENT DOWNSTREAM ANALYSIS A downstream peak flow analysis in accordance with <u>Section 4.3</u> of the Town Stormwater Manual.		
<input type="checkbox"/>	12. CONSTRUCTION-PHASE EROSION AND SEDIMENT CONTROL PLAN <input type="checkbox"/> Submitted with Erosion & Sediment Control Permit Application.		
<input type="checkbox"/>	13. LANDSCAPING AND OPEN SPACE PLAN <input type="checkbox"/> Check here if submitted with application to Planning and Zoning Department as part of separate application for Site Plan Approval, Subdivision Application, or Special Use Permit.		
<input type="checkbox"/>	14. OPERATIONS AND MAINTENANCE PLAN An operations and maintenance plan in accordance with <u>Section 4.3</u> of the Town Stormwater Manual.		

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☐ 15. INSPECTION AND MAINTENANCE AGREEMENTS

Unless an on-site stormwater management facility or practice is dedicated to and accepted by the Town of Windsor, the applicant must execute an easement and an inspection and maintenance agreement binding on all subsequent owners of land served by an on-site stormwater management facility or practice.

☐ 16. OTHER APPLICABLE LOCAL AND NON-LOCAL PERMITS

Please provide a list of all other applicable local, state, and federal permits and the permit status of each application.

PERMIT REQUIRED	ISSUING AGENCY	PERMIT STATUS
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

The APPLICANT understands and agrees that any land development activities shall be in accordance with the Stormwater Management Plan.

Applicant's Signature _____ Date _____

Owner's Signature _____ Date _____

Received by (Name of Engineering Representative) and Date Received: _____