

# Village of Bellevue

2828 Allouez Avenue  
Green Bay, Wisconsin 54311

Phone (920) 468-5225  
Fax (920) 468-4196

## Stormwater Management Application Form (Commercial/Industrial/Multi-Family)

**PLEASE PRINT**

### 1) PROJECT INFORMATION

Name of Project: \_\_\_\_\_ Owner: \_\_\_\_\_  
 Site Address: \_\_\_\_\_ Engineer: \_\_\_\_\_ P.E.  
 Company: \_\_\_\_\_ Phone: \_\_\_\_\_

### 2) SITE INFORMATION

Type of Project:  New  Addition      Size of Parcel: \_\_\_\_\_ (Sq. Ft.) (Acres)  
 Size of Newly Disturbed Area: \_\_\_\_\_ (Sq. Ft.) (Acres)  
 Total Area of New Impervious Surfaces \_\_\_\_\_ (Sq.Ft.) (Acres)

Type of Stormwater Management  On-Site  Part of Regional System

**Existing Conditions**

- Site Map
- Contours with spot elevations (extending beyond site boundaries)
- Drainage details (runoff patterns, drainage basin delineation, floodplain, volume of 2 year pre-developed runoff, etc.)

**Proposed Conditions**

- Contours with Spot Elevations
- Drainage Details (runoff, flow paths, basin delineation, floodplain, etc.)
- Downspout location and termination (e.g. receiver pipe or surface drain)
- Details (catch basins, piping, retention pond, conveyance facilities, control structures- materials must meet State Codes)
- Erosion control plan
- Construction Schedule
- Maintenance Agreement

### 3) HYDROLOGY

- Drainage basin(s) delineated
- Hydrologic Calculations
  - Water Quantity – 1, 2 year pre-development rainfall event control
  - Water Quantity –  10 yr. year post-development rainfall event control restricted to 2-year predevelopment rate (based on location and size of piping in the street)
  - Water Quantity – 25, 50, 100 post-development matching pre-development rainfall events
  - Water Quality (>=20,000 Sq. Ft New Impervious and 1 acre of disturbance)

Total Suspended Solids (TSS) & Total Phosphorus (TP) Load Reduction						
Watershed	New Development		Redevelopment		Routine Maintenance	
	TSS	TP	TSS	TP	TSS	TP
East River	80%	60%	40%	30%	40%	30%
Bower Creek	80%	60%	40%	30%	40%	30%
Baird Creek	80%	60%	40%	30%	40%	30%

- Infiltration (>= 20,000 Sq. Ft Impervious Surface and 1 acres of total disturbance) Follow Section 3(c).

*NOTE- Please allow a 20 day turn around time with all submittals.  
Revised 09262017-bb*

4) HYDRAULICS

- Design Discharge: 2-year (pre) = \_\_\_\_\_ cfs; and 2 year (post) = \_\_\_\_\_ cfs
- Design Discharge: 10-year (pre) = \_\_\_\_\_ cfs; and 2- year (post) = \_\_\_\_\_ cfs
- Design Discharge: 25-year (pre) = \_\_\_\_\_ cfs; and 25- year (post) = \_\_\_\_\_ cfs
- Design Discharge: 50-year (pre) = \_\_\_\_\_ cfs; and 50- year (post) = \_\_\_\_\_ cfs
- Design Discharge: 100-year (pre) = \_\_\_\_\_ cfs; and 100- year (post) = \_\_\_\_\_ cfs
- Detention storage: 2-yr \_\_\_\_\_, 10-yr \_\_\_\_\_, 25-yr \_\_\_\_\_, 50-year \_\_\_\_\_, 100 yr \_\_\_\_\_ acre feet.
- Pipe sizing and inverts (upstream and downstream for 2-year and 10-year storms
- Pipe sizing calculations [for 10-year storms]
- Aerial extent/delineate ponding for up to 100-year design storm events.
- Overtopping Spillway Location and Dimensions..
- Pond dimensions

Received By: \_\_\_\_\_ Date Received: \_\_\_\_\_

Date Paid/Receipt No.: \_\_\_\_\_

**REVIEW FEE:  
\$500.00 or Actual Time Billed**

- No Exceptions Taken
- Amend and Resubmit for Signatures
- Amend and Resubmit for Approval. \$75 additional fee required.
- Rejected. New Submittal Required. \$300 additional review fee required.

Date(s) Reviewed: \_\_\_\_\_, \_\_\_\_\_