



**CHARTER TOWNSHIP OF WEST BLOOMFIELD
ENVIRONMENTAL FEATURES SETBACK PERMIT APPLICATION**

Case No. _____

Applicant / Contractor Information

Name:		
Address:	Phone:	Work Phone:
City:	State:	Zip Code:
Contractor's Cost Estimate:		

Property Owner (if different from applicant)

Name:		
Address:	Phone:	Work Phone:
City:	State:	Zip Code:

Property Information

Street Address:
Subdivision and Lot #:
Parcel ID #:

Applicant agrees to the following conditions:

<input type="checkbox"/> Agree to all Permit Terms and Conditions *	<input type="checkbox"/> Agree to sign being posted on property
<input type="checkbox"/> Plot Plan/Site Plan	<input type="checkbox"/> Agree to Recording of Preservation Notice
<input type="checkbox"/> Copy of Contract or Cost Estimate	<i>*See reverse side of Application</i>

WORK TO BE PERFORMED OR ALREADY PERFORMED: (add fill, excavate, etc.) _____

PURPOSE FOR DOING WORK: (construct residence, build pool, sand beach, etc.) _____

Amount and Type of Material to be or Already Deposited or Removed, including Structures: _____

Has **Any Work** Been Done In The Environmental Features Setback Area Prior To Application? Yes: ___ No: ___

Have **Any Previous Wetland Review Board Applications** Been Submitted To This Office For This Property?
Yes: _____ (When: _____ Case #: _____) No: _____

I hereby certify, under the penalties of perjury, that the statements contained in this application are true, to the best of my knowledge.

Date

Signature of Applicant

Date

Signature of Property Owner

THIS IS NOT A PERMIT!!!

An MDEQ, County, or other permit **DOES NOT GRANT PERMISSION** to fill, dredge, build, install or take any other action in the absence of a West Bloomfield Township permit. **THIS APPLICATION IS NOT A PERMIT!** No work, filling, dredging, sanding or other action may be taken in the wetlands, watercourse, floodway, floodplain, or environmental features setback (25 feet from a wetland or watercourse) unless and until a Township Permit has been granted.

VIOLATORS ARE SUBJECT TO CRIMINAL PENALTIES!

Permit Terms and Conditions

The following terms and conditions shall apply and be considered a part of every use permit approved and issued under this Chapter unless the final permit approval decision by wetland review board, planning commission or township board specifically decides otherwise. Administrative permits may not be approved without all these terms and conditions.

The following terms and conditions apply to all permits:

- a. A pre-construction meeting between the Petitioner and the director or director's designee and any contractors/subcontractors is required prior to any construction. A copy of the permit shall be posted in a visible location onsite.
- b. At the time of the pre-construction meeting, the exact location of the request must be measured in the field by the director or director's designee and then field staked by the Petitioner or any contractor prior to installation.
- c. Soil protection measures shall be installed prior to any construction and be inspected by the director or director's designee for proper location and installation.
- d. The Petitioner and his/her contractor(s) shall be responsible for maintaining all soil erosion and sedimentation control measures throughout the duration of the project with daily inspections.
- e. No materials (organic or inorganic), spoils, and/or equipment shall be stored within the wetland, environmental features setback area, and 100-year floodplain during and after construction.
- f. No direct discharge of storm water, sump water, or wastewater unless pretreated is allowed to wetlands and/or watercourses. Any existing direct discharge must be eliminated and discharged in a location approved by the director or director's designee.
- g. No fill material beyond the request shall be deposited within any wetland, environmental features setback area and/or 100-year floodplain.
- h. Any and all fill utilized for installation shall be from an approved source.
- i. Any and all areas of mitigation, restoration, or planting within a wetland, environmental features setback area and 100-year floodplain shall be planted with native/indigenous plants (trees, shrubs, herbs, and/or vines) only in accordance with the wetland/environmental mitigation manual.
- j. Ongoing monitoring by the director or designee shall be conducted with inspection reports recorded in the case file.
- k. A final inspection by the director or director's designee shall be conducted with a report added to the case file.
- l. The Petitioner shall be responsible for the integrity of all landscaping materials in the mitigation areas for a period of 24 months, and replace any vegetation that dies.
- m. Invasive and noxious plant eradication by herbicide applications must be completed by a Certified Applicator with documentation of the work upon completion submitted to the Environmental Department
- n. The Petitioner shall be responsible for installation of department approved preservation signage.
- o. The property owner(s) shall be given a copy of the Township's fertilizer ordinance.
- p. A preservation notice and an accompanying legal size site plan indicating the wetland, environmental features setback area, and 100-year floodplain shall be recorded for the property indicating that the preservation methods have been employed to protect the environmental features and cannot be disturbed without a permit.
- q. The Petitioner shall place sufficient funds in an escrow account to cover the costs connected with the application, including consultant fees, issuance of a permit, and monitoring.
- r. The initiation of any work on a permitted project confirms the permittee's acceptance and agreement to comply with all terms and conditions of the permit.

The following are additional conditions that apply to Floodplain Permits:

- a. No fill shall be placed within a designated floodway.
- b. The placement of fill shall not fragment or create separation of 100-year floodplain areas.
- c. There will be no loss of floodplain storage (i.e. mitigation volume of material to be removed from the floodplain shall be at least as large as the volume of fill (1:1 mitigation ratio)).
- d. The mitigation area is directly connected to the floodplain impacted.

The following are additional conditions that apply to Seawall Permits:

- a. At the time of the pre-construction meeting, the exact location of the ordinary high water mark (OHWM) shall be measured and documented using benchmarks in the field by the director or director's designee prior to installation.
- b. Existing vertical and horizontal contours of the shoreline shall be maintained.
- c. Boulder seawalls will be installed on a 1:1 slope (45° angle), approved geotextile fabric must be installed behind the proposed seawall, and approved stone backfill must be used to provide adequate drainage.
- d. Four (4) to eight (8) inch diameter natural cobblestone must be placed (minimum width of twelve (12) inches) at the toe of the entire length of the seawall.
- e. Any existing direct discharge to a wetland or watercourse must be eliminated and discharged in a location approved by the director or director's designee.