

TOWN OF WAYLAND  
MASSACHUSETTS  
01778

## CONSERVATION COMMISSION

TOWN BUILDING  
41 COCHITUATE ROAD  
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### CHAPTER 193 PERMIT Stormwater Management and Land Disturbance Bylaw August 14, 2017

**Applicant/Owner: Town of Wayland, Recreation Department**

**Project Location (address): 91 Oxbow Road (Oxbow Meadows)**

**Parcel ID: Map 01, Lot 047**

**Project Description: construction of a multi-use athletic field**

**Application and Plan Reference/s on which this Permit is based:**

*List documentation including site plan(s), calculations, sediment barriers, and Operation and Maintenance Plan:*

1. *Oxbow Meadows Field Site Preparation Plan (L-1), prepared by Marshall Gary LLC, dated August 9, 2017, scale: 1" = 40'.*
2. *Oxbow Meadows Field Layout & Materials Plan (L-2), prepared by Marshall Gary LLC, dated August 9, 2017, scale: 1" = 40'.*
3. *Oxbow Meadows Field Grading & Irrigation Plan (L-3), prepared by Marshall Gary LLC, dated July 26, 2017, scale: 1" = 40'.*
4. *Oxbow Meadows Field Existing Conditions Plan (EX-2), prepared by Marshall Gary LLC, dated August 9, 2017, scale: 1" = 40'.*
5. *Schematic Plan Oxbow Meadows Recreation Area, prepared by Town of Wayland surveyor's office, dated July 10, 2017, scale: 1" = 40'.*
6. *Hand-drawn planting plan (2 pages), dated July 30, 2017, scale: 1" = 40'.*
7. *Plant List for Oxbow Meadows Field (to accompany the above hand-drawn plan)*

#### **Findings:**

1. The project utilizes best management practices (BMPs), source controls, and/or other measures to promote infiltration and to minimize stormwater discharge from the site onto the property of others. The installation of an athletic field and additional parking spaces does not increase the amount of impervious surface on the site by more than 500 square feet.

Prior to any land disturbance activities commencing on the site, the Applicant shall physically mark limits of no land disturbance on the site with tape, signs, or orange construction fence. The physical markers shall be inspected daily.

A copy of this Permit shall be available on the site at all times during construction.

## II. Inspections

The Conservation Commission, its agents or employees are permitted to enter and inspect the site. The Applicant shall inform the Conservation Administrator of the following stages in construction at least **two business days** prior to commencement or completion, whichever is applicable, for the purpose of scheduling an inspection:

- A. Erosion and Sedimentation Control Inspection – This project does not require erosion and sedimentation control measures for the construction of the field. Any stockpiled soils will need to be surrounded by staked straw bales to prevent erosion.
- B. Final Inspection – after the construction is completed and before application for the Completion Certificate

## III. Erosion and Sedimentation Controls

Silt sack(s) shall be installed in any catch basin(s) on or within 75 feet of the property.

All sediment barriers and silt sacks shall be monitored at least weekly by the Applicant and after major (.5" in 24 hours) storm events. They shall be properly maintained in place in accordance with the manufacturer's specifications and good engineering practices until the disturbed areas have been permanently stabilized, the construction has been completed and the Completion Certificate has been issued.

A construction entrance may be required if debris from the construction site is being tracked onto paved surfaces. In addition, regular sweeping of the roadway may be required.

Suitable stabilization methods shall be used to protect exposed soil areas during and after construction. Dust is considered erosion and must be controlled.

Soil stockpiles shall be surrounded by erosion and sedimentation controls. All stockpiles shall be stabilized or covered at the end of each workday.

Steep slopes (greater than 3:1) shall be protected from erosion by limiting the initial clearing of the areas and, where grading is unavoidable, by providing approved techniques to prevent runoff from flowing down a steep slope and to prevent gullyng.

Additional Conditions Attached ~~YES~~ NO

2. The project incorporates soil erosion and sedimentation control measures and stormwater runoff control practices and provides for their implementation and maintenance throughout the land disturbance activities. The field will be graded to promote surface runoff towards the northern corners of the field.
  
3. The project provides for the long term responsibility for and maintenance of structural stormwater control facilities and nonstructural stormwater management practices to ensure that they continue to function as designed, are maintained and pose no threat to public safety. The maintenance of the field and the adjacent parking lot is the responsibility of the Recreation Department. Grading of the parking lot and application of gravel may need to be done periodically, especially in the spring. Litter removal will need to be accomplished on a regular basis.
  
4. The project will remove no more than 40 trees (6-inch DBH or greater), located along the southern edge of the proposed field. A planting plan to compensate for the removal of 40 trees was proposed. The Conservation Commission approves the planting plan and recommends planting in the early spring. Modifications to the planting plan will require approval from the Conservation Commission. Additional tree removal will require review and approval by the Conservation Commission.

**Conditions:**

The Wayland Conservation Commission hereby finds that the following conditions are necessary to ensure compliance with the Stormwater Management and Land Disturbance Bylaw, Chapter 193. To the extent that the following conditions modify or differ from the Plans, specifications or other proposals submitted with the Chapter 193 Application, the following conditions shall take precedence.

**I. General Conditions**

This Permit is valid for a period of one year. The Permit may be extended for one or more periods of up to 6 months each upon application at least 30 days prior to the expiration date of the Permit.

Failure to comply with the conditions of this Permit and Chapter 193 may result in the issuance of non-criminal penalties of \$300 for each day of the item of non-compliance.

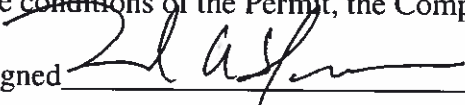
Failure to comply with the conditions of this Permit and with all related Federal, State and municipal laws and regulations shall be deemed cause to revoke or modify this Permit.

Any fill used in connection with this project shall be clean fill, containing no trash, refuse, rubbish or debris, including but not limited to wood, bricks, asphalt, plaster, wire, metal, paper, cardboard, pipe, tires, ashes, motor vehicles or parts of any of the foregoing.

Wayland's Stormwater And Land Disturbance Bylaw,  
Chapter 193 Permit - August 14, 2017  
Oxbow Meadows

**IV. Completion Certificate**

Subsequent to the final inspection of the construction, the Applicant shall make a written request for a Completion Certificate. If the work has been satisfactorily completed in compliance with the conditions of the Permit, the Completion Certificate shall be issued.

Signed  \_\_\_\_\_

Date of Issuance: 8/14/2017

Date of Expiration: 8/14/2018