



Town of Medway, MA
Community and Economic Development Department
LAND DISTURBANCE PERMIT APPLICATION

INSTRUCTIONS TO APPLICANT/OWNER

This Application is made pursuant to the *Medway General Bylaws – ARTICLE XXVI - Stormwater Management and Land Disturbance*. The Bylaw is posted at:

https://www.townofmedway.org/sites/g/files/vyhlif866f/uploads/sw_bylaw_clean_voted_at_june_8_2020_tm_final_bjs.pdf

Depending on the scope and location of the planned land disturbance and what other permits are required, this application shall be acted upon by the Medway Conservation Commission, the Medway Planning and Economic Development Board, or the Department's Administrative Team.

This application must be filed at the same time as the associated land use permit applications are filed with the Conservation Commission and/or the Planning and Economic Development Board.

The Town's Engineering Consultant may be asked to review the Application and associated plans and provide a review letter. A copy of any review letter will be provided to you.

You and/or your duly authorized Agent/Designated Representative are expected to attend the Board or Commission meetings at which your Application will be considered to answer any questions and/or submit such additional information as the Board or Commission may request.

Your absence at the hearings may result in a delay in review and action.

Please see APPENDIX at the end of this form for definitions of key terms used throughout this application form.

April 7 _____, 20 22

APPLICANT INFORMATION

Applicant's Name: Medway Department of Public Works

Mailing Address: 45B Holliston Street

Medway, MA

Name of Primary Contact: Peter Pelletier

Telephone: Office: (508) 533-3275 Cell: (774) 277-5712

Email address: ppelletier@townofmedway.org

☐ Please check here if the Applicant is the equitable owner (*purchaser on a purchase and sales agreement.*)

SITE INFORMATION

Location Address: 11R Winthrop Street/1 Choate Park Road

The land shown on the plan is shown on Medway Assessor's Map # 39/39 as Parcel(s) # 078/074

Total Acreage of Land Area: 14.4 Acres

Description of Property and Existing Conditions (or provide and reference an existing conditions plan): The portion of the property under development is currently used as a parking area for the adjacent sports complex.

Medway Zoning District Classification: AR-1

Current Use of Property: sports complex/public recreation

Site presently includes the following EXISTING stormwater management components. Check all that apply.

- ☐ Surface stormwater basin (detention, retention, rain garden)
- ☐ Sub-surface detention or infiltration systems (e.g. Cultec, Stormceptor units)
- ☐ Roof drains
- ☐ Perimeter drains discharging to: _____
- ☐ Previously approved stormwater connection to the Medway MS4. *(Provide documentation of such approval from the Medway Department of Public Works)*
- ☒ Unauthorized and/or Illicit stormwater connection to the Medway MS4. *(Identify location and describe type of connection):* Sheet/shallow concentrated flow to Winthrop Street.
- ☐ Unauthorized illicit discharge to the Medway MS4. *(Identify location of discharge and describe what is being discharged.):* _____
- ☐ Other (Please describe) _____

NOTE – All of the above listed existing stormwater management components must be shown on the Erosion and Sediment Control Plan to be submitted with this application.

PROPOSED DEVELOPMENT PROJECT INFORMATION

Provide a description of the proposed project that will result in a land disturbance. Attach an additional sheet if needed: _____

Type of Project - Check all that apply. NOTE - A project may include both New Development & Redevelopment.

New Development (See definition in Appendix)	Redevelopment (See definition in Appendix)
<input type="checkbox"/> Single family dwelling <input type="checkbox"/> Residential Subdivision (# of lots _____)	<input type="checkbox"/> Single family dwelling expansion
<input type="checkbox"/> Two family dwelling	<input type="checkbox"/> Two family dwelling expansion
<input type="checkbox"/> Multi-family development	<input type="checkbox"/> Multi-family development expansion
<input type="checkbox"/> Commercial, industrial, office development	<input type="checkbox"/> Commercial, industrial, office development expansion
<input type="checkbox"/> Site improvements (e.g., pool, patio, athletic court, landscaping, parking, etc.)	<input checked="" type="checkbox"/> Site improvements (e.g. pool, patio, athletic court, landscaping, parking, etc.)
<input type="checkbox"/> Grading and/or site work without a building or structure	<input checked="" type="checkbox"/> Grading and/or site work without a building or structure
<input type="checkbox"/> Accessory structure(s) (e.g., garage, barn, pavilion, storage facility, accessory family dwelling unit, etc.)	<input type="checkbox"/> Accessory structure(s) (e.g. garage, barn, pavilion, storage facility, accessory family dwelling unit, etc.)

Estimated Total Size of Land Disturbance (ft²) (Limit of Work): 50,550 sf.

Area (ft²) of Impervious Surface (building footprint(s), pavement, parking, roofs, decks, patios, etc.). Complete table below.

Existing Impervious Surface Area (ft ²)	Proposed Additional Impervious Surface Area (ft ²)	Total Proposed Impervious Surface Area (ft ²) Post Construction
23,523 sf	14,312 sf	37,835 sf

Have you or will you apply for any of the following other permits for this project? Attach a copy of any permits received to date for this project.

Planning & Economic Development Board	Conservation Commission	Zoning Board of Appeals	Department of Public Works
<u> </u> Subdivision	<u> </u> ORAD (Order of Resource Area Delineation)	<u> </u> Special Permit	<u> </u> MS4 Connection and Discharge Permit
<u> X </u> Site Plan	<u> </u> RDA (Request for Determination of Applicability)	<u> </u> Variance	
<u> </u> Special Permit	<u> </u> Notice of Intent/Order of Conditions	<u> </u> Comprehensive Permit (40B)	

NOTE - Please attach copies of any of the above permits already received to this application.

EROSION AND SEDIMENT CONTROL PLAN INFORMATION – To be prepared in accordance with Medway General Bylaws, ARTICLE XXVI, Section 26.5.6. The plan must show all existing stormwater management facilities.

Development Name: Cassidy Field Parking Improvements
Plan Title: Erosion and Sediment Control Plan
Plan Date: March 25, 2022
Prepared by:
Name: Steven M. Bouley, P.E.
Firm: Tetra Tech Inc.
Phone #: (508) 786-2382 Email: steven.bouley@tetrattech.com

PROPERTY OWNER INFORMATION (if not applicant)

Property Owner's Name: Town of Medway
Mailing Address: 155 Village Street
Medway, MA 02053
Primary Contact: Peter Pelletier, DPW Director
Telephone: Office: (508) 533-3275 Cell: (774) 277-5712
Email address: ppelletier@townofmedway.org

The owner's title to the land that is the subject matter of this application is derived under deed from: Booth, John P and Patricia C/Hodgson, Lillian M. to Town of Medway/Medway Park Association dated January 16, 1974/May 1, 1914 and recorded in Norfolk County Registry of Deeds, Book 5011/1287 Page 687/167 or Land Court Certificate of Title Number , Land Court Case Number , registered in the Norfolk County Land Registry District Volume , Page(s) .

CONSULTANT & DESIGNATED REPRESENTATIVE INFORMATION

ENGINEER

Name of Firm: Tetra Tech Inc.
Mailing Address: 100 Nickerson Road, Suite 200
Marlborough, MA 0175
Primary Contact: Steven M. Bouley, . P.E.
Telephone: Office: (508) 786-2382 Cell: (401) 692-1818
Email address: steven.bouley@tetrattech.com
Registered P.E. License #: 53371

SURVEYOR

Name of Firm: CivilView, Inc. (Property Boundary by Otte & Dwyer, Inc.)
Mailing Address: 30 River Street
Methuen, MA 01844
Primary Contact: Andrew Street, PE (Property Survey by David Dwyer, Otte & Dwyer)
Telephone: Office: (978) 416-0203 Cell:
Email Address: astreet@civilviewinc.com
Registered P.L.S. License #: A. Street: PE# 48510/D. Dwyer: PLS# 46707

WETLANDS SCIENTIST

Name of Firm:
Mailing Address:

Primary Contact:
Telephone: Office: Cell:
Email Address:

DESIGNATED REPRESENTATIVE (if not applicable)

Name of Firm: Same as Engineer
Mailing Address:

Telephone: Office: Cell:
Email address:

SIGNATURES

The undersigned, being the Applicant for approval of a Land Disturbance Permit, herewith submits this application to the Medway Community and Economic Development Department. I certify, under the pains and penalties of perjury, that the information contained in this application is a true, complete and accurate representation of the facts regarding the property and proposed development under consideration.

(If applicable, I hereby authorize Steven M. Bouley, P.E., Tetra Tech Inc. to serve as my Agent/Designated Representative to represent my interests before the Medway Community and Economic Development Department with respect to this application.)

In submitting this application, I authorize Town staff, its consultants and agents, and members of the Conservation Commission and Planning and Economic Development Board to enter the subject property to access the site during the plan review, permitting and enforcement process.

I understand that pursuant to MGL. c.44, s. 53G, the Department, Board and Commission may retain outside professional consultants to review this application and that I am responsible for the costs associated with such reviews.

I understand that Town staff, its consultants and agents, and members of the Commission and Board may request additional information which I am responsible for providing to assist them in reviewing the proposed development.

Signature of Property Owner

Date

Signature of Applicant (if other than Property Owner)

Date

Signature of Agent/Designated Representative

Date

LAND DISTURBANCE PERMIT APPLICATION CHECKLIST

Submit 3 copies of each of the following documents to the Medway Community and Economic Development Department. Incomplete applications will not be accepted.

Also provide a flash drive or email all documents.

This application must be filed at the same time as the corresponding application(s) (Notice of Intent and/or Site Plan Review or Subdivision Approval) are filed with the Conservation Commission and/or the Planning and Economic Development Board.

- _____ Land Disturbance Permit Application Form with original signatures of applicant, owner and designated representative
- _____ Erosion and Sediment Control Plan and associated documents prepared as specified in Medway General Bylaws, ARTICLE XXVI, Section 26.5.6
- _____ Drainage Calculations in compliance with the most current Massachusetts Stormwater Management Standards and the NOAA Atlas 14 precipitation rates
- _____ Narrative on how the project meets the most current Massachusetts Stormwater Management Standards
- _____ Construction sequencing/phasing plan
- _____ Stormwater Operations and Maintenance Plan for Construction
- _____ Post-Construction Stormwater Management Plan as specified in Medway General Bylaws, ARTICLE XXVI, Section 26.5.8
- _____ Post-Construction Long Term Stormwater Operations and Maintenance Plan as specified in Medway General Bylaws, ARTICLE XXVI, Section 26.5.9
- _____ Other permits already received for the project
- _____ If necessary, Request(s) for Waivers from the provisions of Medway General Bylaws, ARTICLE XXVI, Section 26.5
- _____ Application/filing fee when applicable

APPENDIX OF KEY TERMS – Definitions include those taken from Medway General Bylaws, ARTICLE XXVI – Stormwater Management and Land Disturbance

ILLCIT CONNECTION – A direct or indirect connection, which allows an illicit discharge into the MS4, including without limitation sewage, process wastewater, or wash water and any connections from indoor drains, sinks, or toilets, regardless of whether said connection was previously allowed or approved before the effective date of this Bylaw.

ILLCIT DISCHARGE – Any discharge to a MS4 that is not composed entirely of stormwater except discharges pursuant to a NPDES permit (other than NPDES permit for discharges from the MS4) and discharges from firefighting activities.

IMPERVIOUS SURFACE - Any surface that prevents or significantly impedes the infiltration of water into the underlying soil. This can include, but is not limited to: roads, driveways, parking areas and other areas created using non porous material; buildings, rooftops, structures, artificial turf and compacted gravel or soil.

LAND DISTURBANCE – An action to alter the existing vegetation and/or underlying soil of a site, such as demolition, clearing, grading, site preparation (e.g., excavating, cutting and filling), soil compaction, construction, and movement and stockpiling of top soils.

LIMIT OF WORK – The boundaries of the full extent of the area of land to be altered or disturbed during a construction project. The boundary beyond which no construction work will take place. Includes but is not limited to the areas where trees and other vegetation will be cleared, where the sod layer and other earth materials will be removed, where excavation and grading will occur, where buildings and infrastructure will be constructed, and areas to be used for truck parking, equipment storage, and material storage during construction. Limit of Work is also known as the area encompassed by erosion controls.

MS4 (Municipal Separate Storm Sewer System) – A conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, getters, ditches, manmade channels, or storm drains):

- a) Owned and operated by the Town that discharges to waters of the United States
- b) Designated or used for collection or conveyance stormwater

NEW DEVELOPMENT – Any construction activities or land alteration resulting in total land disturbances greater than one acre (or activities that are part of a larger common plan of development disturbing greater than one acre) on an area that has previously been developed which will now include impervious cover (post construction)

NOAA – National Oceanic and Atmospheric Administration. A federal agency within the U.S. Department of Commerce. See https://hdsc.nws.noaa.gov/hdsc/pfds/pfds_map_cont.html for most current precipitation data.

NPDES – National Pollution Discharge Elimination System

POLLUTANT – Dredged spoil, solid waste, incineration residue, filter backwash, sewage, garbage, sewer sludge, munitions, chemical wastes, biological materials, heat, wrecked or discarded equipment, rock, sand, cellar dirt, and industrial, municipal and agriculture waste discharged into water.

REDEVELOPMENT – Any construction, land alteration, or improvement of impervious surfaces resulting in total disturbances greater than one acre (or activities that are part of a large common plan of development disturbing greater than one acre) that does not meet the definition of New Development.

UNAUTHORIZED CONNECTION – A connection that discharges to the Town's MS4 without written permit from the Town.