

APPLICATION FOR STORMWATER PERMIT

Permit No.: SW 25-002
 Date Paid: 8-21-24
 Fee Paid: \$80
 Approved By: JLB
 Approval Date: 8-22-24

1. Project / Site Information

Project / Site Name: Authier-Kendall Street
 Project Street / Location: 0 Kendall Street (no assigned number yet)
 Assessor's Map: 11B Parcels(s): 100
 Total Lot(s) Area: 2.3 acres
 Estimated Area to be Disturbed (ft²) 46,348 SF
 Total Area of Impervious Surfaces:
 (paved, parking, roofs, decks, etc) (ft²) Existing 0 Proposed 9,672 SF

Project Type (check one)	Permit Review and Inspection Fee
<input type="checkbox"/> Residential Site (Less than 1 Acre Disturbed)	No Fee
<input checked="" type="checkbox"/> Residential Site (1-5 Acres Disturbed)	\$25 per Acre or \$80 minimum (which ever is greater)
<input type="checkbox"/> Residential Site (greater than 5 Acres Disturbed)	\$25 per Acre
<input type="checkbox"/> Minor Residential Subdivision (1 lot and disturbing 1 to 5 acres of land)	\$200 or \$1 per linear foot of roadway or common driveway (which ever is greater)
<input type="checkbox"/> Residential Subdivision and Other Residential Projects (2 or more lots/units in a common plan of development that will disturb over 1 acre)	\$800 or \$2 per linear foot of roadway or common driveway (which ever is greater)
<input type="checkbox"/> Commercial Subdivision (disturbing over 1 acre)	\$800 or \$2 per linear foot of roadway or common driveway (which ever is greater)
<input type="checkbox"/> Commercial or Industrial Site (all individual commercial or industrial sites that will disturb over 1 acre or that is part of a common plan of development or sale that will disturb over 1 acre)	\$250 per disturbed acre (maximum of \$5,000)

Notes: * Applicant responsible for all 3rd party fees incurred by the Town of Ludlow

2. Applicant

Name: Craig Authier
 Address: 1421 Granby Road, Chicopee
 Phone: 413-537-4231
 E-Mail: Craig_Authier@yahoo.com
 Fax: _____

3. Owner

(if different from applicant)
Brenda K. Mirkin, Trustee
347 Ardsley Rd, Longmeadow

4. Contractor

3. Certification

I herby certify that the information contained herein including all attachments is true, accurate, and complete to the best of my knowledge. Further, I grant the Town of Ludlow Planning Board and its agents permission to enter the property to review this application and make inspections during and after construction.

Applicant's Signature _____ Date _____

Brenda K. Mirkin 8/21/2024
 Owner's Signature Date

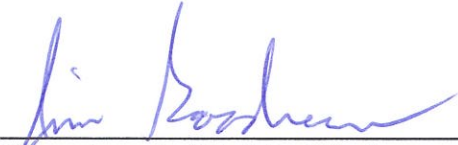
DEPARTMENT OF PUBLIC WORKS ACTION

X

APPROVED

Date:

8-22-24



Department of Public Works

☐

DENIED

Date:

Department of Public Works

☐

APPROVAL RESCINDED:

REASONS:

Date:

Department of Public Works

4. Application Requirements

The application submitted to the Town of Ludlow Planning Board must include the following:

- ☐ Completed & Signed Stormwater Management Permit Application
- ☐ Non-Refundable Permit Review and Inspection Fee
- ☐ Operation, Maintenance, and Inspection Agreement
- ☐ Three complete copies of the Stormwater Management and Erosion Control Plan prepared by a professional engineer licensed by the Commonwealth of Massachusetts, and including the minimum documentation listed below (see the Town of Ludlow Storm Water Management Bylaw (Town of Ludlow Zoning By-laws Section 5.5) for more information:

Project Documentation

(Check below indicating that you have provided the following minimum information)

- ☐ Identify all operators for the project site and the portions over which each operator has control,
- ☐ All plans submitted have been prepared and stamped by a professional engineer license by the Commonwealth of Massachusetts,
- ☐ The applicant has certified on the drawings that all clearing, grading, drainage, construction, and development shall be conducted in strict accordance with the plan,
- ☐ A locus map
- ☐ The existing zoning and land use,
- ☐ The proposed land use,
- ☐ The location of exiting and proposed utilities,
- ☐ The existing and proposed topography with two foot contour intervals,
- ☐ The existing site hydrology,
- ☐ A description and delineation of the existing stormwater conveyances, impounds, and wetlands on or adjacent to the site or into which storm water flows,
- ☐ A delineation of 100-year flood plains, if applicable,
- ☐ Estimated seasonal high groundwater elevation (November to April) in areas to be used for storm water retention , detention, and infiltration,
- ☐ The existing and proposed vegetation and ground surfaces with runoff coefficient for each,
- ☐ The drainage area map showing pre- and post-construction watershed boundaries, drainage area and storm water flow paths,
- ☐ A description and drawings of all components of the proposed drainage system including:
 - locations, cross sections, and profiles of all brooks, streams, drainage swales and their method of stabilization,
 - all measures for the detention, retention, or infiltration of water
 - all measures for the protection of water quality,
 - the structural details for all components of the proposed drainage system and storm water management facility,
 - notes on drawings specifying materials to be used, construction specifications, and typicals,
 - the existing and proposed site hydrology with supporting calculations (including the 2, 10, 50 and 100 yrs storm events),

- proposed improvements including location of buildings or other structures, impervious surfaces, and drainage facilities,
- a description of construction and waste materials expected to be stored on-site, and a description of controls measures to reduce pollutants from these materials including storage practices to be minimize exposure of the materials from storm water, and spill prevention and response,
- timing, schedules, and sequence of development including clearing, stripping, rough grading, construction, final grading, and vegetation stabilization,
- a maintenance schedule for the period of construction, and
- proposed ownership of drainage and/or stormwater facilities after construction.

5. Application Submission, Review, and Approval Procedures

1. **Application Submittal:** The application to the Ludlow Planning Board for a Storm Water Management Permit must be submitted prior to or concurrently with any land use permit application. Submission of an application should be made to the Town of Ludlow Planning Board 488 Chapin Street Ludlow, MA 01056.
2. **Review:** The Planning Board shall hold a public hearing within twenty-one (21) days of the receipt of a complete application and will review said application and supporting documents based on the criteria set forth in the Town of Ludlow Zoning Bylaws Section 5.5. The Planning Board shall take final action within twenty-one (21) days from the close of the hearing unless such time is extended by agreement between the applicants and Planning Board. Notice of the public hearing shall be given by publication in a local paper of general circulation, by posting and by first class mailings to abutters at least seven (7) days prior to the hearing.
3. **Final Action:** The Ludlow Planning Board's final action will be in writing and will be sent to the applicant and appropriate Town Department(s) and Board(s).