STATE POLLUTANT DISCHARGE ELIMINATION SYSTEM FOR CONSTRUCTION ACTIVITIES

Standardized Qualified Inspector Form

Project Name and Location of Project: Tall Birch Glen 300 Webster Road Webster, NY 14580 Municipality: Webster County: Monroe Qualified Inspector: Dylan Ide Qualified Inspector Title: Stormwater Specialist SWT# 040T-022323-32	Date: 10/27/23 Permit #: **NYR10** NYR11D893 Entry Time: 9:30 am	Weather: Sunny, 55° Exit Time: 10:00 am

5 Acre Waiver: ◉ Yes ○ No

Name of SPDES Permittee: Steve Philippone

Phone: 585-738-7624 Fax: _____

Name of Representative on Site: _____

Qualified Inspector's Credentials & Certification

Qualified Inspector (QI) means a person that is knowledgeable in the principles and practices of erosion and sediment control (ESC). A person is considered qualified under the following conditions:

1. A licensed Professional Engineer; licensed Landscape Architect with documented training and education in the principles and practices of ESC;
2. An individual certified in ESC by CPESC, Incorporated or any other agency endorsed by the NYS Department of Environmental Conservation Office of Water Resources;
3. An individual working under the direct supervision of a qualified licensed Professional Engineer or qualified licensed Landscape Architect with documented training and education in the principles and practices of ESC **and has** completed the four (4) hour training program in the principles and practices of erosion and sediment control from either a Soil and Water Conservation District, CPESC or any other agency endorsed by the NYS Department of Environmental Conservation Office of Water Resources. This initial training must be completed no later than May 1, 2010. After receiving the initial training, an individual working under the direct supervision of a qualified licensed Professional Engineer or qualified licensed Landscape Architect must complete four (4) hours of training every three (3) years.
4. Any other individual endorsed by the NYS Department of Environmental Conservation by written documentation.
5. Inspections of any post-construction stormwater management practices that include structural components, such as a dam for an impoundment, shall be performed by a licensed Professional Engineer.1

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Part I. CONSTRUCTION DURATION INSPECTIONS

a. Other Permit Required Reporting

Maintaining Water Quality -

Describe the condition of runoff at all points of discharge. Discharge is clear

Is there an increase in turbidity causing a substantial visible contrast to natural conditions? No

Is there residue from oil and floating substances, visible oil film, or globules or grease? No

Is there evidence of silt deposition from project in a stream, wetland, or other water body? No

If yes, where? _____ remedial measure needed? _____

Provide a description of the conditions of all natural water bodies within or immediately adjacent to the project.
Receiving waters are clear.

Area of Disturbance

Total area of disturbance (as shown on sketch plan and not including areas that have temporary or permanent stabilization measures applied) <5 acres

Are all disturbances within the limits of the SWPPP? Yes

Weather Conditions

A description of the weather and soil conditions (e.g. dry, wet, saturated) at the time of the inspection;
Soils are dry.

General Housekeeping

Are facilities and equipment necessary for implementation of erosion and sediment control in working order and/or properly maintained? Yes

Is construction impacting the adjacent property? No

Is dust adequately controlled? Yes

Describe corrective action(s): _____

Date correction needed: _____

b. Runoff Controls- *Direct runoff away from exposed soil surfaces and control water that falls onto the site*

Runoff conveyance systems ☐ N A

Are all runoff conveyance systems called for in the SWPPP installed, stabilized and working? Yes

If not, what specific areas need detailing? _____ With minimum side slopes 2H:1V or flatter? Yes Stabilized by geotextile fabric, seed, or mulch with no erosion occurring? N/a Sediment-laden runoff directed to sediment trapping structure? Yes

Describe corrective action(s): _____

Date correction needed: _____

Runoff Control Structures ☐ N A

Have all required runoff control structures (rock outlets and aprons) been installed and constructed per plan and according to the Blue Book? Yes Installed concurrently with pipe installation? Yes

Describe corrective action(s): _____

Date correction needed: _____

Temporary Stream or Channel Crossing ☑ N A

Have construction crossings at concentrated flow areas been culverted? _____

Describe corrective action(s): _____

Date correction needed: _____

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Stone Check Dam ☐ N A

Installed per standards? Yes channel stable (flow is not eroding soil underneath or around the structure). No does sediment need to be removed? No

Describe corrective action(s): _____

Date correction needed: _____

Excavation Dewatering ☑ N A

1. Flowing water ☐ N A – Upstream berm (sandbags, inflatable dams, etc. with one-foot minimum freeboard) and downstream berms are installed per plan? _____ and functioning? (clean water from upstream pool is being pumped to the downstream pool)? _____

2. Sediment laden water from work area ☐ N A - Is being discharged to a silt-trapping device? _____

3. Groundwater from excavations ☐ N A - is being managed properly (sumps and sediment control)? _____

Describe corrective action(s): _____

Date correction needed: _____

c. Soil Stabilization-*Basic erosion control is achieved by covering all bare ground areas.*

Topsoil and Spoil Stockpiles ☐ N A

Stabilized - sediment controls at downhill slope? Stabilized yes

Describe corrective action(s): _____

Date correction needed: _____

Revegetation/Stabilization ☐ N A

Has temporary or permanent seeding *and* mulch (as shown on site sketch plan) been applied to areas that have been inactive for 14 days or less (or, inactive for 7 days if over 5 acres disturbed)? Yes

Has soil preparation been applied as specified in the SWPPP and in accordance with the Blue Book (Assure that all the necessary soil testing/fertilizer/lime, topsoil, decompaction has been applied)? Yes

Have rolled erosion control products specified for steep slopes or channels been installed? N/a

Describe corrective action(s): _____

Date correction needed: _____

d. Sediment Controls

Stabilized Construction Entrance ☐ N A

Stone is clean and all access areas covered (entrances, construction routes, materials storage areas, equipment parking)? Yes Tracking onto public streets is minimized and cleaned daily? No tracking

Describe: _____

Date correction needed: _____

Silt Fence ☑ N A

Installed on contour? not across conveyance channels? _____ At least 10 feet from toe of slope? _____

At appropriate spacing intervals based on slope? _____ Wrapped ends for continuous support? _____

Fabric is tight, without rips or frayed areas? _____ Posts are stable? _____ buried 6 inches minimum? _____ Any "bulges"? _____

Describe: _____

Date correction needed: _____

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Temporary Sediment Trap ☑ N A

Is outlet structure constructed properly?_____geotextile fabric has been placed beneath rock fill?_____Maintenance – depth of sediment in basin? _____ 50% capacity? _____

Describe:_____

Date correction needed: _____

Temporary Sediment Basin ☑ N A

Is basin and outlet structure constructed per the approved plan? _____

Are basin side slopes stabilized with seed/mulch? _____

Maintenance – depth of sediment in basin? _____ 50% capacity? _____

Describe:_____

Date correction needed: _____

Drop Inlet Protection ☐ N A

Type(s) of inlet control? Drop inlet, silt sock

Installed per Blue Book specifications: drainage area (typically 1 acre)? Where needed

Appropriate for location? Yes

Describe:_____

Date correction needed: _____

e. Digital Color Photographs of Deficient BMPs-The *qualified inspector* shall attach paper color copies of the digital photographs to this inspection report of deficient BMPs with date stamp, that clearly show the condition of all practices that have been identified as needing corrective actions.

f. Digital Color Photographs of BMPs that have been Corrected-The *qualified inspector* shall attach paper color copies of the digital photographs to this inspection report of corrected BMPs with date stamp, that clearly show the condition of the practice(s) after the corrective actions has been completed.

g. Post-Construction Stormwater Management -*Report of any corrective action(s) that must be taken to install, correct, repair, replace or maintain any deficiencies identified with the construction of the post-construction stormwater management practice(s).* Report the current phase of construction of all post-construction stormwater management practice(s) and whether the installation appears to be geometrically consistent with the approved hydraulic design (e.g. the pond, the outlet structure, orifice, pipe sizing and slope is geometrically consistent with the SWPPP):_____

_____

h. Revisions to SWPPP-When the owner or operator becomes aware that they failed to submit any relevant facts, or submitted incorrect information in the NOI or in any other report, or have made substantive revisions to the SWPPP (e.g. the scope of the project changes significantly, the type of post-construction stormwater management practice(s) changes, there is a reduction in the sizing of the post-construction stormwater management practice, or there is an increase in the disturbance area or impervious area) which were not reflected in the original NOI submitted to the Department and/or the MS4, they shall promptly submit such facts or information. Failure of the owner or operator to correct or supplement any relevant facts within five (5) business days of becoming aware of the deficiency shall constitute a permit violation (GP-0-10-001 PartVII.G)

i. Site Plan/Sketch of Areas Disturbed at the Time of Inspection and Areas that have been Stabilized (Temporary or Final) Since Last Inspection- Attach a map to this inspection report.

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j. Inspection Notes and Signature

Inspection Notes:

Construction continues on multiple lots. Streets are clear. Remove multiple piles of hardened concrete waste. SWPPP mailbox has fallen off of post. Repair SWPPP mailbox. Install and utilize CWO. New construction lot 19.

k. Signature

GP-0-10-001 Part VII.Q

Articles 175 and 210 of the New York State Penal Law provide for Criminal penalty of a fine and/or imprisonment for falsifying forms and reports required by this permit.

Dylan Ide _____ 10/27/23 _____

Qualified Inspector (print name) **Date of Inspection**

_____

Signature

The above signed acknowledges that, to the best of his/her knowledge, all information provided on the forms is accurate and complete.

Title: Stormwater Specialist Address: 10 Liftbridge Lane East, Fairport, NY

Phone: 315-879-9603 Email: Dide@bmepc.com

CPESC#: _____

Stormwater Training Number for *Trained Individuals*: 040T-022323-32

P.E. or L.A. Supervisor Name for *Trained Individuals*:_____

Compliance certification:

Received and reviewed by_____Title:_____

The above signed acknowledges receipt of this inspection report



Remove piles of hardened concrete waste 6-2-23
Install and utilize CWO 10-13-23



Repair SWPPP mailbox 8-18-23



Lot 19 now under construction 10-26-23

WEBSTER ROAD (66' Right-of-Way)

New York State Route 250

TALL BIRCH TRAIL (60' ROW)

PAPERBARK LANE (60' ROW)

FUTURE PAPERBARK LANE (60' ROW)

SILT BARRIER (TYP)

PHASE II
REMAINING LAND
152,455 SF
3.500 AC

N/F JAMES F. SUDORE
TAX ACCT.#050.010-0001-032.1

N/F JAMES F. SUDORE
TAX ACCT.#050.010-0001-032.2

N/F PATRICIA STREBER
TAX ACCT.#050.010-0001-031.0

N/F MARILYN SOLIMANO
TAX ACCT.#050.010-0003-038.0

N/F NELSON J. RANDALL
TAX ACCT.#050.010-0003-036
LOT # 52

LOT # 50

N/F LINDA BEIKIRCH
TAX ACCT.#050.030-0005-040.0
LOT # 226

N/F JOHN AND LORI LEWANDOWSKI
TAX ACCT.#050.030-0005-039.0
LOT # 227

N/F LYNETTE T. RAIMOND AND CARROLL L. LOVELESS
TAX ACCT.#050.030-0002-047.0

LOT # 18

Wood Fence

Green Space Line

Storm MH
Rim= 314.97
N. Inv.= 311.37

San. MH
Rim= 315.01
N. Inv.= 306.45

San. MH
Rim= 322.57

San. MH
Rim= 323.43

TOWN LOT 15
TOWN LOT 14

± 1123' TO THE CENTERLINE INTERSECTION OF HIGH

0 50 100 150

LAKE ROAD
LAKE POINT DRIVE
SUDORE LANE
PHILLIPS ROAD
SALT ROAD
PROJECT SITE
SCHLEGEL ROAD

TOWN OF WEBSTER

LOCATION SKETCH
N.T.S

SEPARATE INTO TWO PHASES	TH
REARRANGE LABELS	TH
INCREASED TO 27 LOTS	TH
REVISIONS	BY:

STATE OF NEW YORK
GARY W. McMAHON
53878
PROFESSIONAL ENGINEER

ALTERATION

EXCERPT FROM THE NEW YORK STATE EDUCATION SECTION 7209 AND APPLIES TO THIS DRAWING

"ITEMS THIS LAW FOR ANY PERSON UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED ENGINEER OR LAND SURVEYOR TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS ALTERED, THE ALTERING ENGINEER OR LAND SURVEYOR SHALL AFFIX TO THE ITEM HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION AND A SPECIFIC DESCRIPTION OF THE ALTERATION ".

McMahon LaRue
...yors

...SIDENT

...LEN

...L PLAN

...CHASE
...COUNTY

BEARING & ELEVATION REFERENCE:

SURVEY CONTROL NOTES:
New York State DOT Statewide CORS Network using NTRIP RTK

Equipment: ALTUS APS-3L GPS/Glonass

Projection to New York State Plane Grid Coordinates: NAD 1983-(2011)
Monroe & Livingston County=NY West Zone
Wayne & Ontario County=NY Central Zone

North arrow shown is referenced to N.Y.S. Grid North

Elevations are ground (ortho height): NAVD 88 using Geoid Model 20128

DRAWN BY:	CMM
CHECKED BY:	AIL
S.B.L. #:	050.010-0001-030.0
PROJ. NO:	1292-02
DATE:	SEPTEMBER 2017
SCALE:	1"=50'
SHEET	5 OF 14
CADD FILE:	GRADING PLAN