STORMWATER MANAGEMENT AND POLLUTION PREVENTION PLAN AMENDMENT

MILL CREEK PRESERVE PROJECT - LOT 40
CASWELL ROAD
TOWN OF DRYDEN
TOMPKINS COUNTY, NEW YORK

PREPARED FOR:
Mr. Brad Will
140 Main Street
Kingston, New York 12401

KEYSTONE ASSOCIATES
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APPENDICES

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1 Introduction

1.1 Project Background

Keystone Associates Architects, Engineers and Surveyors, LLC (Keystone) was originally retained by Mr. Alan M. Lord of New York Land and Lakes, 155 Main Street, Suite D, Oneonta, New York 13820 to complete a Stormwater Management and Pollution Prevention Plan (SWPPP) associated with land subdivision of an 893-acre property. The SWPPP is identified as the Mill Creek Preserve Project SWPPP most recently revised August 28, 2019 (Overall SWPPP). The property has been divided into 40 lots planned for single family home development. These lots are located in the Town of Dryden, Tompkins County, New York, bordered by Wood Road on the west, West Dryden Road on the north, and Main Street (Route 366) on the south and east, with Caswell Road going north and south through the middle of the proposed residential development (refer to **Appendix A** - **Figure No. 1** - Location Map, **Figure No. 2** - USGS Vicinity Map, and **Figure No. 3** - Aerial Photo).

As stated in Section 1.6 of the Overall SWPPP, prior to any disturbance associated with Grantee's development of any lot within said subdivision, Grantee must prepare his/her own SWPPP Amendment specific to his/her particular lot and file an individual Notice of Intent (NOI). Said SWPPP Amendment must identify permanent post construction stormwater management practices.

As such, this report serves as an individual lot "SWPPP Amendment" specific to Lot 40 of the Mill Creek Preserve Project and must remain available for review by regulatory official(s) during normal business hours for a period of five (5) years from the date the NYSDEC receives a complete Notice of Termination.

2 SWPPP Amendment

2.1 Lot Modifications and WQv/RRv Calculations

As part of the Overall SWPPP, Lot 40 was originally designed anticipating an approximate 1,836 sf driveway (153' x 12') and 1,094 sf two story home, totaling approximately 2,930 sf (0.07 acres) of proposed impervious surface. Subsequent to overall project approval and subdivision, correspondence with Lot 40 owner, Mr. Brad Will, indicates the proposed construction of an approximate 10,200 sf driveway (850' x 12'), a 2,900 sf primary dwelling and a 2,000 sf cottage totaling approximately 15,100 sf (0.35 acres) of impervious surface. Refer to **Figure No. 4** - Amended Lot 40 Layout.

A review of the Overall SWPPP's associated Water Quality Volume (WQv) and/or Runoff Reduction Volume (RRv) calculations described in Section 1.6 and 2.2 of that SWPPP identifies that the RRv was calculated using a home footprint of 1,094 square feet and the largest proposed driveway area of 8,605 square feet [(717' x 12') total impervious area of 0.22 acres)]. These calculations were conservative based on the largest anticipated home and driveway layout at that time. Refer to Appendix C of the Overall SWPPP. Although Lot 40's planned development exceeds this value by approximately 0.13 acres, the Overall SWPPP was modeled with intent to cover each of the 40 proposed home sites, regardless of such modifications by each owner. It was specifically stated in the Overall SWPPP that based on the site characteristics, "variances in home size and driveway size (including construction of standard decking and/or pool) should not impact the selected stormwater management practices." A description of the modeled permanent post construction stormwater management practices is as follows:

As stated in Section 2.2 of the Overall SWPPP, based on the site's planning to preserve natural features and reduction of impervious cover, applicable green infrastructure stormwater management practices to treat Runoff Reduction Volume (RRv) include the use of both "rooftop disconnect as well as "grassed filter strips" or naturally vegetated buffer areas as "filter strips" at each of the 40 proposed lots. Since the overall development includes only the construction of homes and driveways on large parcels of flat, grassed lands, each lot (including Lot 40) naturally meets the qualifications of "rooftop disconnect" per Section 5.3.5 of the NYS Design Manual (refer to Appendix E). However, due to the formula for Water Quality Volume (WQv), the reduction of all impervious surface via "rooftop disconnect" still requires treatment of some RRv. Therefore, the use of existing naturally vegetated buffer areas or proposed grassed lawn areas surrounding the site's homes and driveway surfaces have been modeled as "filter strips" to treat the remaining required RRv.

Filter strips are designed to treat sheet flow from adjacent surfaces and remove pollutants through filtration and infiltration. The filter strip method for treatment was selected because it reduces the amount of grading and disturbance to the existing, natural land while still treating the stormwater adequately, thus conserving as much of the existing land as possible. Using this method of treatment, the entire proposed primary residence, cottage and impervious driveway areas at Lot 40 drain into shallow sloped vegetated areas which meet Section 5.3.2 of the NYS Design Manual (refer to Overall SWPPP Appendix E), essentially removing all new impervious areas from the water quality volume calculations and therefore bringing the required WQv and RRv to zero.

Note that each lot's development is the responsibility of the lot owner and associated grassed filter strips must be constructed to meet the criteria listed in the Design Manual. Filter strip sizing is dependent on slope, so to ensure that properly sized naturally vegetated buffer areas or grassed filter strips will be provided by each lot owner, appropriate sizes with associated notes have been provided in the Overall SWPPP on Sheet C100 – Overall Stormwater Plan. Refer to the Typical Lot Layout and associated Legend. In general, slopes from 0-8% require a 60 foot minimum width buffer strip consisting of "dense turf cover." Slopes from 8-12% require a minimum width of 90 feet, and slopes of 12-15% require a minimum width of 120 feet. These values have been increased by 20% of the Design Manual minimums due to the site's Hydraulic Soil Group D type soils (as required). The objective in using natural areas for stormwater infiltration is to intercept runoff before it has become substantially concentrated and then distribute this flow evenly as sheet flow. As such, a level spreader must be provided at the top of the filter strip where slopes are greater than 3%. Use of this practice varies across the site due to variances in slope and proposed home and driveway layouts. Refer to Level Spreader and Filter Strip Detail on Sheet No. C200 – Erosion and Sediment Control Details of the Overall SWPPP.

For this project, 100% of the WQv (RRv) was reduced at each catchment area using "rooftop disconnect" as well as existing naturally vegetated buffer areas or grassed filter strips, therefore criteria of the NYS Design Manual have been met. Use of filter strips is the only defined permanent post construction stormwater practice and other stormwater practice techniques are not required for Lot 40. Refer to Overall SWPPP Appendix E – Stormwater Management Plans, Details and Specifications. Also refer to Overall SWPPP Sheet C300 Stormwater Notes.

2.2 Notice of Intent

As stated above in Section 1.1, Grantee must prepare and file his/her own individual Notice of Intent (NOI). A revised NOI is provided as **Appendix B**.

3 Conclusions and Recommendations

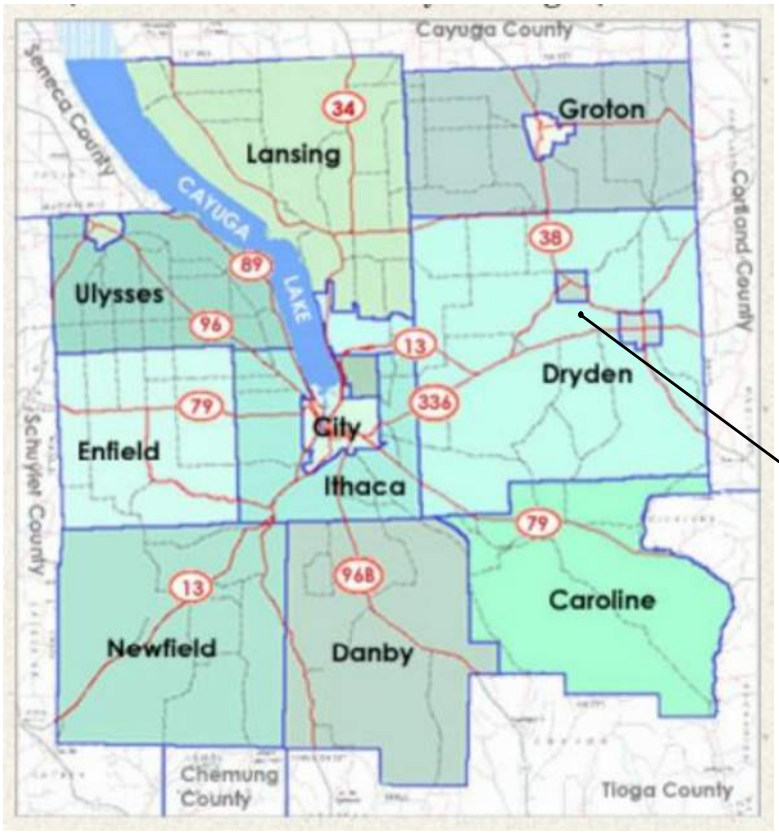
3.1 Conclusions and Recommendations

A review of the Overall SWPPP report identifies that each lot's Runoff Reduction Volume (RRv) requirements were based on the largest anticipated home and driveway area anticipated within the development and the SWPPP's associated construction stormwater practices, identified as existing naturally vegetated buffer area or constructed grassed filter strips, was intended to cover each of the 40 proposed home sites, regardless of minor modification by each owner. It was specifically stated in the Overall SWPPP that "variances in home size and driveway size (including construction of standard decking and/or pool) should not impact the selected stormwater management practices". As such, a review of the proposed Lot 40 modifications does not warrant additional actions outside the scope of the Overall SWPPP requirements. Development of Lot 40 is the responsibility of the lot owner (Mr. Brad Will) and associated grassed filter strips must be constructed to meet the criteria listed in the Design Manual, as referenced within the Overall SWPPP.

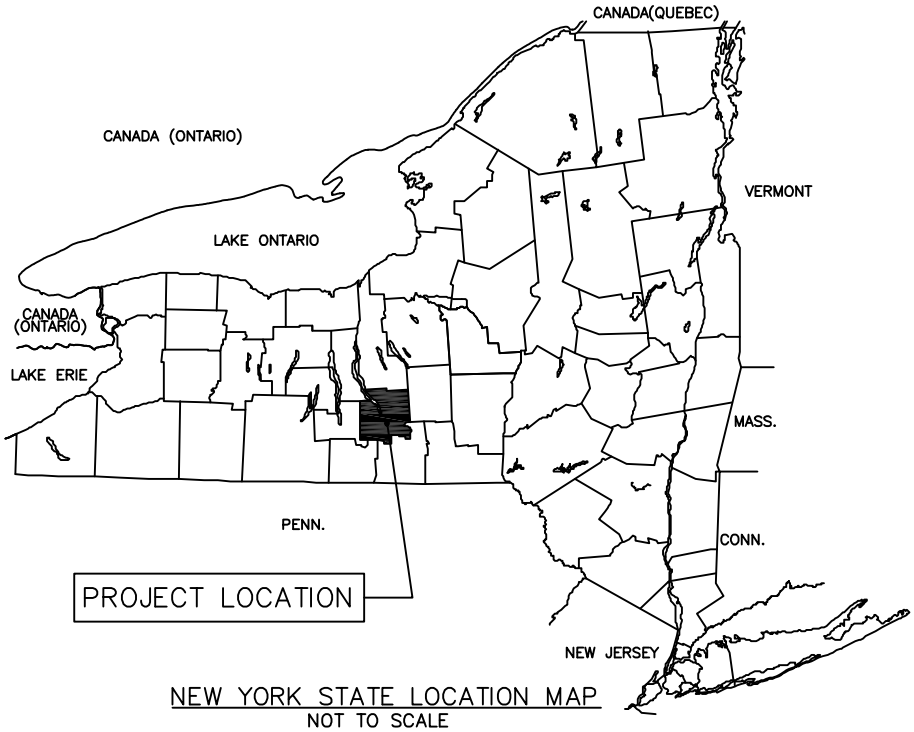
On behalf of Mr. Will, Keystone has submitted the Revised Notice of Intent (NOI) and construction can begin at Lot 40 upon forthcoming written approval from the New York State Department of Environmental Conservation (NYSDEC).

Also, contradictory to the Overall SWPPP verbiage, it has since been stated by the NYSDEC that Construction Duration Inspections will not be required as long as the lot's disturbance remains less than one (1) acre. A review of the project's revised layout (provided by Client) does not indicate that greater than one (1) acre will be required to perform the proposed construction activities, assuming limited lawn area development.

APPENDIX A - FIGURES



TOMPKINS COUNTY LOCATION MAP
NOT TO SCALE



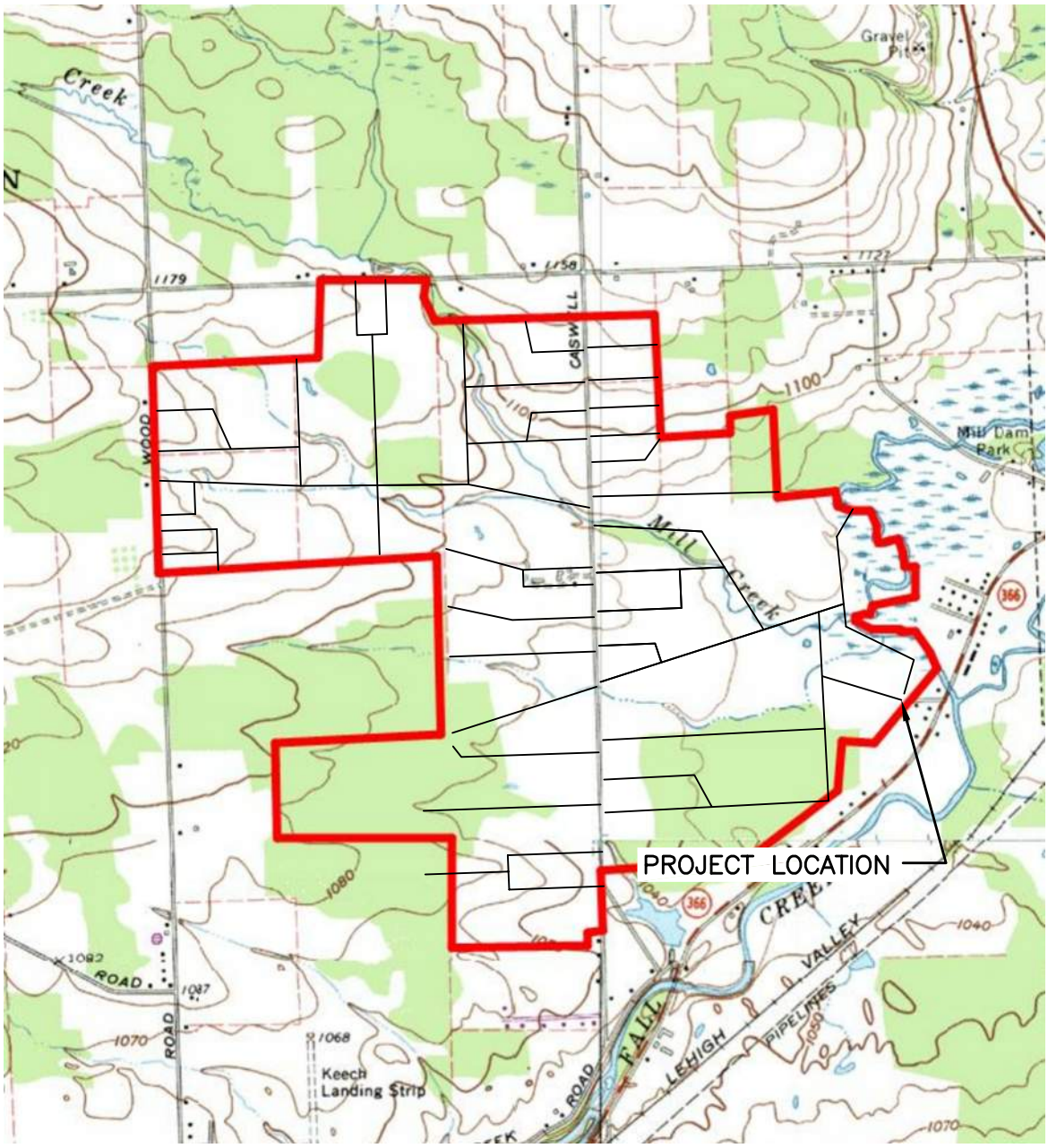
NEW YORK STATE LOCATION MAP
NOT TO SCALE

KEYSTONE ASSOCIATES
ARCHITECTS, ENGINEERS AND SURVEYORS, LLC

SWPPP MODIFICATIONS
MILL CREEK PRESERVE PROJECT-LOT 40
MAIN STREET
TOWN OF DRYDEN
TOMPKINS COUNTY NEW YORK STATE
KEYSTONE PROJECT #3286.11421

FIGURE NO. 1

LOCATION MAP



SCALE: 1" = 2,000'

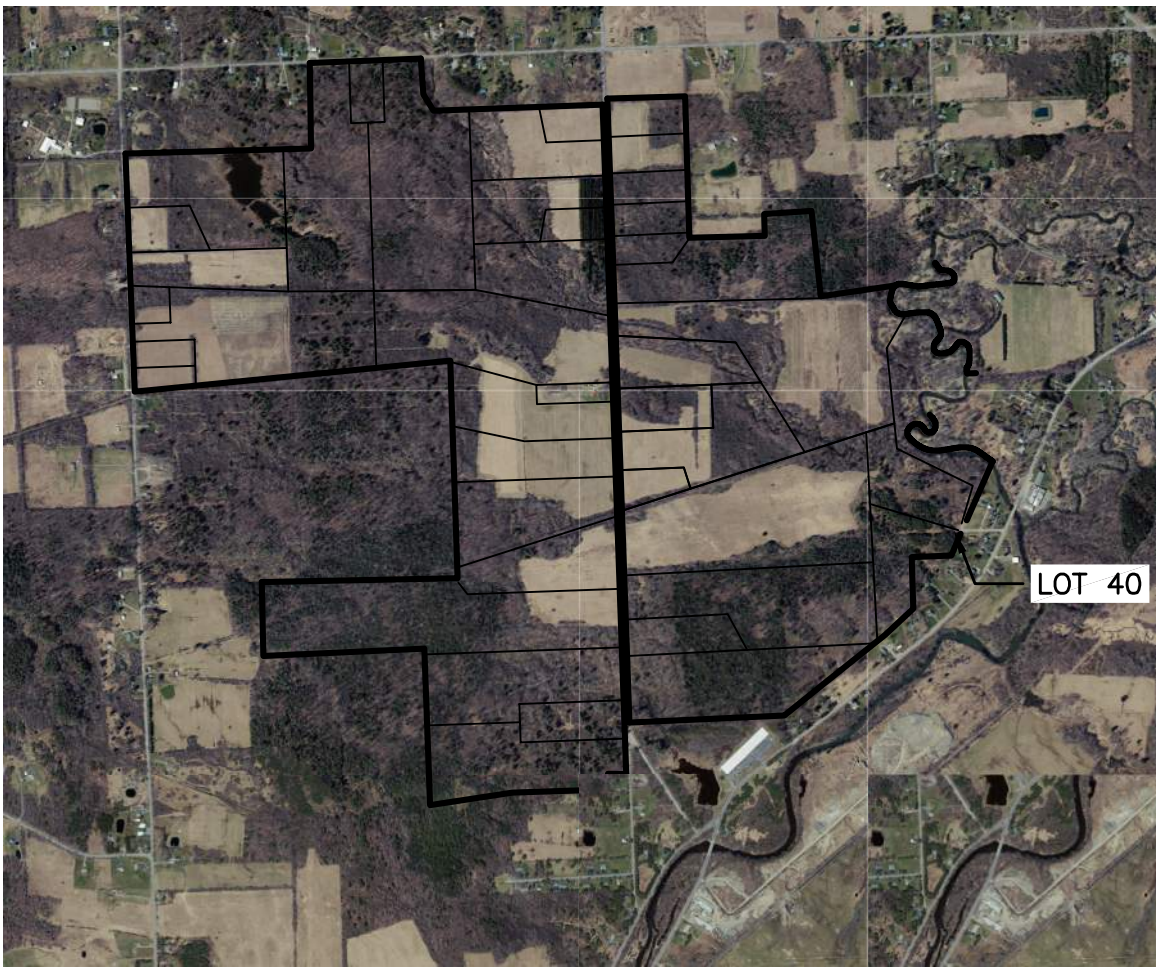
QUAD NAME:
WEST GROTON

KEYSTONE ASSOCIATES
ARCHITECTS, ENGINEERS AND SURVEYORS, LLC

SWPPP MODIFICATIONS
MILL CREEK PRESERVE PROJECT-LOT 40
MAIN STREET
TOWN OF DRYDEN
TOMPKINS COUNTY NEW YORK STATE
KEYSTONE PROJECT #3286.11421

FIGURE NO. 2

USGS VICINITY MAP



SCALE: 1" = 2,000'

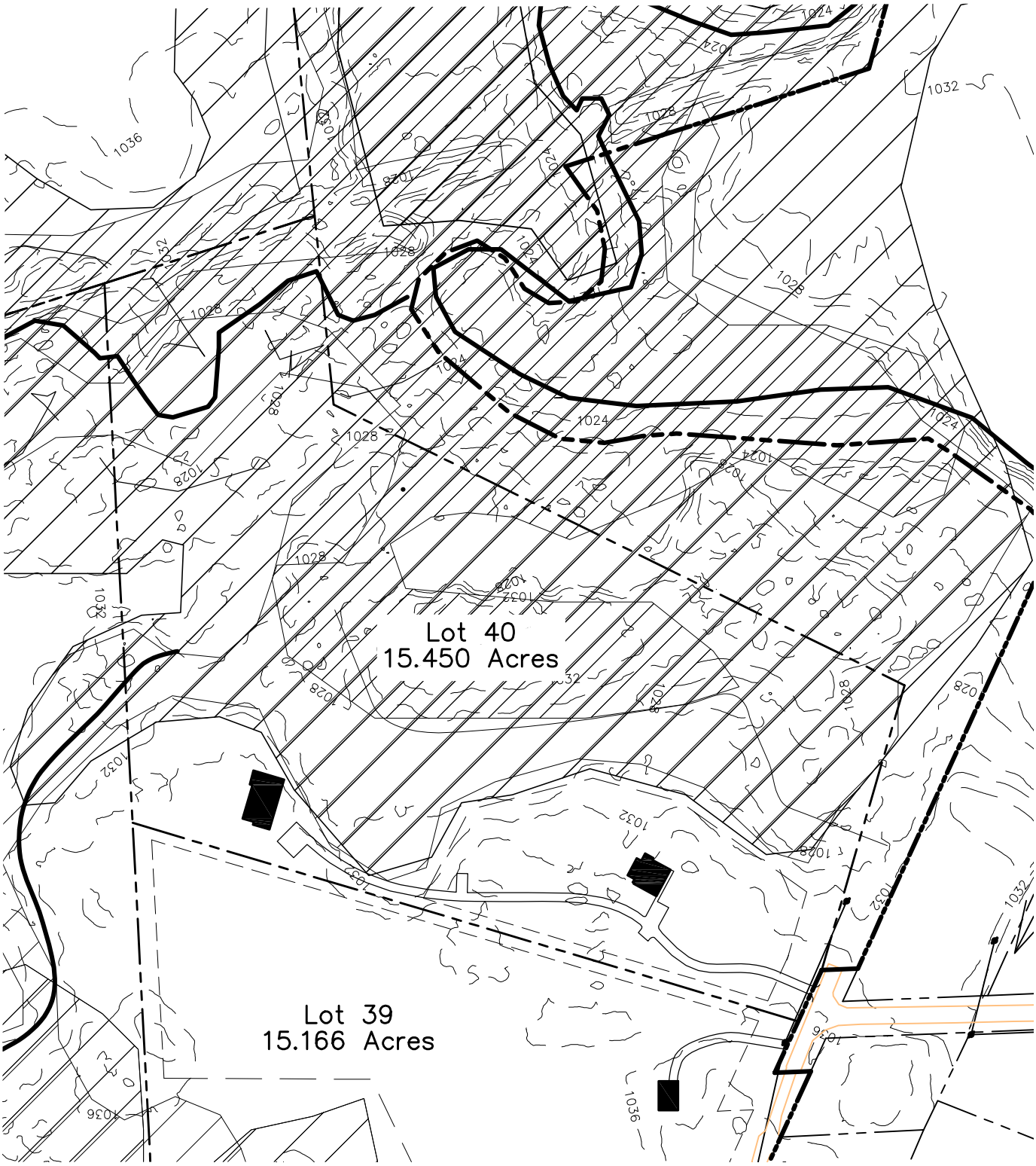
KEYSTONE ASSOCIATES
ARCHITECTS, ENGINEERS AND SURVEYORS, LLC

SWPPP MODIFICATIONS
MILL CREEK PRESERVE PROJECT-LOT 40
MAIN STREET
TOWN OF DRYDEN
TOMPKINS COUNTY NEW YORK STATE

KEYSTONE PROJECT #3286.11421

FIGURE NO. 3

AERIAL PHOTO



KEYSTONE ASSOCIATES
ARCHITECTS, ENGINEERS AND SURVEYORS, LLC

SWPPP MODIFICATIONS
MILL CREEK PRESERVE PROJECT-LOT 40
MAIN STREET
TOWN OF DRYDEN
TOMPKINS COUNTY NEW YORK STATE
KEYSTONE PROJECT #3286.11421

FIGURE 4

AMENDED LOT 40
LAYOUT PLAN

APPENDIX B – REVISED NOTICE OF INTENT

NOI for coverage under Stormwater General Permit for Construction Activity

version 1.30

(Submission #: HP8-SE94-GYN6T, version 1)

Details

Originally Started By	Timothy O'Connor
Alternate Identifier	Mill Creek Preserve Project - Lot 40
Submission ID	HP8-SE94-GYN6T
Submission Reason	New
Status	Submitting
Active Steps	Form Submitted

Form Input

Owner/Operator Information

Owner/Operator Name (Company/Private Owner/Municipality/Agency/Institution, etc.)
Brad Will

Owner/Operator Contact Person Last Name (NOT CONSULTANT)
Will

Owner/Operator Contact Person First Name
Brad

Owner/Operator Mailing Address
140 Main Street

City
Kingston

State
New York

Zip
12401

Phone
8456168664

Email
bwill@ashokanarchitecture.com

Federal Tax ID
NONE PROVIDED

Project Location

Project/Site Name
Mill Creek Preserve Project - Lot 40

Street Address (Not P.O. Box)
Sherbore Drive

Side of Street
West

City/Town/Village (THAT ISSUES BUILDING PERMIT)
Town of Dryden

State
NY

Zip
13068

DEC Region
7

County
TOMPKINS

Name of Nearest Cross Street
Sherborne Drive

Distance to Nearest Cross Street (Feet)
0

Project In Relation to Cross Street
West

Tax Map Numbers Section-Block-Parcel
33.-1-33.9

Tax Map Numbers
NONE PROVIDED

1. Coordinates

Provide the Geographic Coordinates for the project site. The two methods are:
- Navigate to the project location on the map (below) and click to place a marker and obtain the XY coordinates.
- The "Find Me" button will provide the lat/long for the person filling out this form. Then pan the map to the correct location and click the map to place a marker and obtain the XY coordinates.

Navigate to your location and click on the map to get the X,Y coordinates
42.50440259842386,-76.36264148247064

Project Details

2. What is the nature of this project?
New Construction

3. Select the predominant land use for both pre and post development conditions.

Pre-Development Existing Landuse
Forest

Post-Development Future Land Use
Single Family Subdivision (Please answer 3a)

3a. If Single Family Subdivision was selected in question 3, enter the number of subdivision lots.
1

4. In accordance with the larger common plan of development or sale, enter the total project site acreage, the acreage to be disturbed and the future impervious area (acreage)within the disturbed area.

*** ROUND TO THE NEAREST TENTH OF AN ACRE. ***

Total Site Area (acres)
15.45

Total Area to be Disturbed (acres)
0.85

Existing Impervious Area to be Disturbed (acres)
0

Future Impervious Area Within Disturbed Area (acres)
0.35

5. Do you plan to disturb more than 5 acres of soil at any one time?
No

---

6. Indicate the percentage (%) of each Hydrologic Soil Group(HSG) at the site.

A (%)
0

B (%)
0

C (%)
0

D (%)
100

7. Is this a phased project?
No

8. Enter the planned start and end dates of the disturbance activities.

Start Date
5/24/2021

End Date
12/31/2023

9. Identify the nearest surface waterbody(ies) to which construction site runoff will discharge.
Fall Creek

9a. Type of waterbody identified in question 9?
Wetland/State Jurisdiction On Site (Answer 9b)

Other Waterbody Type Off Site Description
Fall Creek

9b. If "wetland" was selected in 9A, how was the wetland identified?
Regulatory Map

10. Has the surface waterbody(ies in question 9 been identified as a 303(d) segment in Appendix E of GP-0-20-001?
No

11. Is this project located in one of the Watersheds identified in Appendix C of GP-0-20-001?
No

12. Is the project located in one of the watershed areas associated with AA and AA-S classified waters?
No

If No, skip question 13.

13. Does this construction activity disturb land with no existing impervious cover and where the Soil Slope Phase is identified as an E or F on the USDA Soil Survey?
NONE PROVIDED

If Yes, what is the acreage to be disturbed?
NONE PROVIDED

14. Will the project disturb soils within a State regulated wetland or the protected 100 foot adjacent area?
No

15. Does the site runoff enter a separate storm sewer system (including roadside drains, swales, ditches, culverts, etc)?
Yes

16. What is the name of the municipality/entity that owns the separate storm sewer system?
Town of Dryden

17. Does any runoff from the site enter a sewer classified as a Combined Sewer?
No

18. Will future use of this site be an agricultural property as defined by the NYS Agriculture and Markets Law?
No

19. Is this property owned by a state authority, state agency, federal government or local government?
No

20. Is this a remediation project being done under a Department approved work plan? (i.e. CERCLA, RCRA, Voluntary Cleanup Agreement, etc.)
No

Required SWPPP Components

21. Has the required Erosion and Sediment Control component of the SWPPP been developed in conformance with the current NYS Standards and Specifications for Erosion and Sediment Control (aka Blue Book)?
Yes

22. Does this construction activity require the development of a SWPPP that includes the post-construction stormwater management practice component (i.e. Runoff Reduction, Water Quality and Quantity Control practices/techniques)?
Yes

If you answered No in question 22, skip question 23 and the Post-construction Criteria and Post-construction SMP Identification sections.

23. Has the post-construction stormwater management practice component of the SWPPP been developed in conformance with the current NYS Stormwater Management Design Manual?
Yes

24. The Stormwater Pollution Prevention Plan (SWPPP) was prepared by:
Certified Professional in Erosion and Sediment Control (CPESC)

SWPPP Preparer
Keystone Associates Architects, Engineers and Surveyors, LLC

Contact Name (Last, Space, First)
O'Connor, Timothy

Mailing Address
58 Exchange Street

City
Binghamton

State
New York

Zip
13901

Phone
6077221100

Email
toconnor@keyscomp.com

Download SWPPP Preparer Certification Form
Please take the following steps to prepare and upload your preparer certification form:

1) Click on the link below to download a blank certification form
2) The certified SWPPP preparer should sign this form
3) Scan the signed form
4) Upload the scanned document
Download SWPPP Preparer Certification Form

Please upload the SWPPP Preparer Certification
> 2020 SWPPP Preparer Certification.pdf - 05/17/2021 04:41 PM
> **Comment**
> NONE PROVIDED

Erosion & Sediment Control Criteria

25. Has a construction sequence schedule for the planned management practices been prepared?
Yes

26. Select all of the erosion and sediment control practices that will be employed on the project site:

Temporary Structural
Dust Control
Silt Fence
Stabilized Construction Entrance

Biotechnical
None

Vegetative Measures
Mulching
Seeding
Topsoiling

Permanent Structural
Land Grading

Other
NONE PROVIDED

Post-Construction Criteria

*** IMPORTANT: Completion of Questions 27-39 is not required if response to Question 22 is No.**

27. Identify all site planning practices that were used to prepare the final site plan/layout for the project.
Preservation of Undisturbed Area
Preservation of Buffers
Reduction of Clearing and Grading
Locating Development in Less Sensitive Areas
Roadway Reduction

27a. Indicate which of the following soil restoration criteria was used to address the requirements in Section 5.1.6("Soil Restoration") of the Design Manual (2010 version).
All disturbed areas will be restored in accordance with the Soil Restoration requirements in Table 5.3 of the Design Manual (see page 5-22).

28. Provide the total Water Quality Volume (WQv) required for this project (based on final site plan/layout). (Acre-feet)
0.025

29. Post-construction SMP Identification
Use the Post-construction SMP Identification section to identify the RR techniques (Area Reduction), RR techniques(Volume Reduction) and Standard SMPs with RRv Capacity that were used to reduce the Total WQv Required (#28).

Identify the SMPs to be used by providing the total impervious area that contributes runoff to each technique/practice selected. For the Area Reduction Techniques, provide the total contributing area (includes pervious area) and, if applicable, the total impervious area that contributes runoff to the technique/practice.

Note: Redevelopment projects shall use the Post-Construction SMP Identification section to identify the SMPs used to treat and/or reduce the WQv required. If runoff reduction techniques will not be used to reduce the required WQv, skip to question 33a after identifying the SMPs.

30. Indicate the Total RRv provided by the RR techniques (Area/Volume Reduction) and Standard SMPs with RRv capacity identified in question 29. (acre-feet)
0.025

31. Is the Total RRv provided (#30) greater than or equal to the total WQv required (#28)?
Yes

If Yes, go to question 36. If No, go to question 32.

32. Provide the Minimum RRv required based on HSG. [Minimum RRv Required = (P) (0.95) (Ai) / 12, Ai=(s) (Aic)] (acre-feet)
NONE PROVIDED

32a. Is the Total RRv provided (#30) greater than or equal to the Minimum RRv Required (#32)?
NONE PROVIDED

If Yes, go to question 33.
Note: Use the space provided in question #39 to summarize the specific site limitations and justification for not reducing 100% of WQv required (#28). A detailed evaluation of the specific site limitations and justification for not reducing 100% of the WQv required (#28) must also be included in the SWPPP.

If No, sizing criteria has not been met; therefore, NOI can not be processed. SWPPP preparer must modify design to meet sizing criteria.

33. SMPs
Use the Post-construction SMP Identification section to identify the Standard SMPs and, if applicable, the Alternative SMPs to be used to treat the remaining total WQv (=Total WQv Required in #28 - Total RRv Provided in #30).

Also, provide the total impervious area that contributes runoff to each practice selected.

NOTE: Use the Post-construction SMP Identification section to identify the SMPs used on Redevelopment projects.

33a. Indicate the Total WQv provided (i.e. WQv treated) by the SMPs identified in question #33 and Standard SMPs with RRv Capacity identified in question #29. (acre-feet)
NONE PROVIDED

Note: For the standard SMPs with RRv capacity, the WQv provided by each practice = the WQv calculated using the contributing drainage area to the practice - provided by the practice. (See Table 3.5 in Design Manual)

34. Provide the sum of the Total RRv provided (#30) and the WQv provided (#33a).
NONE PROVIDED

35. Is the sum of the RRv provided (#30) and the WQv provided (#33a) greater than or equal to the total WQv required (#28)?
NONE PROVIDED

If Yes, go to question 36.

If No, sizing criteria has not been met; therefore, NOI can not be processed. SWPPP preparer must modify design to meet sizing criteria.

36. Provide the total Channel Protection Storage Volume (CPv required and provided or select waiver (#36a), if applicable.

CPv Required (acre-feet)
NONE PROVIDED

CPv Provided (acre-feet)
NONE PROVIDED

36a. The need to provide channel protection has been waived because:
Reduction of the total CPv is achieved on site through runoff reduction techniques or infiltration systems.

37. Provide the Overbank Flood (Qp) and Extreme Flood (Qf) control criteria or select waiver (#37a), if applicable.

Overbank Flood Control Criteria (Qp)

Pre-Development (CFS)
540.98

Post-Development (CFS)
540.98

Total Extreme Flood Control Criteria (Qf)

Pre-Development (CFS)
1106.72

Post-Development (CFS)
1106.72

37a. The need to meet the Qp and Qf criteria has been waived because:
NONE PROVIDED

38. Has a long term Operation and Maintenance Plan for the post-construction stormwater management practice(s) been developed?
Yes

If Yes, Identify the entity responsible for the long term Operation and Maintenance
Individual Lot Owner(s)

39. Use this space to summarize the specific site limitations and justification for not reducing 100% of WQv required (#28). (See question #32a) This space can also be used for other pertinent project information.
The overall SWPPP for the subdivision at Mill Creek was originally identified as NYR11F743. New York Land and Lakes terminated the permit immediately upon authorization and now each lot owner is responsible for their own NOI and permit authorization. The owner has been provided with a SWPPP Amendment to be kept on-site with the overall SWPPP plan.

Post-Construction SMP Identification

Runoff Reduction (RR) Techniques, Standard Stormwater Management Practices (SMPs) and Alternative SMPs
Identify the Post-construction SMPs to be used by providing the total impervious area that contributes runoff to each technique/practice selected. For the Area Reduction Techniques, provide the total contributing area (includes pervious area) and, if applicable, the total impervious area that contributes runoff to the technique/practice.

RR Techniques (Area Reduction)

Round to the nearest tenth

Total Contributing Acres for Conservation of Natural Area (RR-1)
NONE PROVIDED

Total Contributing Impervious Acres for Conservation of Natural Area (RR-1)
NONE PROVIDED

Total Contributing Acres for Sheetflow to Riparian Buffers/Filter Strips (RR-2)
1.05

Total Contributing Impervious Acres for Sheetflow to Riparian Buffers/Filter Strips (RR-2)
0.35

Total Contributing Acres for Tree Planting/Tree Pit (RR-3)
NONE PROVIDED

Total Contributing Impervious Acres for Tree Planting/Tree Pit (RR-3)
NONE PROVIDED

Total Contributing Acres for Disconnection of Rooftop Runoff (RR-4)
NONE PROVIDED

RR Techniques (Volume Reduction)

Total Contributing Impervious Acres for Disconnection of Rooftop Runoff (RR-4)
0.35

Total Contributing Impervious Acres for Vegetated Swale (RR-5)
NONE PROVIDED

Total Contributing Impervious Acres for Rain Garden (RR-6)
NONE PROVIDED

Total Contributing Impervious Acres for Stormwater Planter (RR-7)
NONE PROVIDED

Total Contributing Impervious Acres for Rain Barrel/Cistern (RR-8)
NONE PROVIDED

Total Contributing Impervious Acres for Porous Pavement (RR-9)
NONE PROVIDED

Total Contributing Impervious Acres for Green Roof (RR-10)
NONE PROVIDED

Standard SMPs with RRv Capacity

Total Contributing Impervious Acres for Infiltration Trench (I-1)
NONE PROVIDED

Total Contributing Impervious Acres for Infiltration Basin (I-2)
NONE PROVIDED

Total Contributing Impervious Acres for Dry Well (I-3)
NONE PROVIDED

Total Contributing Impervious Acres for Underground Infiltration System (I-4)
NONE PROVIDED

Total Contributing Impervious Acres for Bioretention (F-5)
NONE PROVIDED

Total Contributing Impervious Acres for Dry Swale (O-1)
NONE PROVIDED

Standard SMPs

Total Contributing Impervious Acres for Micropool Extended Detention (P-1)
NONE PROVIDED

Total Contributing Impervious Acres for Wet Pond (P-2)
NONE PROVIDED

Total Contributing Impervious Acres for Wet Extended Detention (P-3)
NONE PROVIDED

Total Contributing Impervious Acres for Multiple Pond System (P-4)
NONE PROVIDED

Total Contributing Impervious Acres for Pocket Pond (P-5)
NONE PROVIDED

Total Contributing Impervious Acres for Surface Sand Filter (F-1)
NONE PROVIDED

Total Contributing Impervious Acres for Underground Sand Filter (F-2)
NONE PROVIDED

Total Contributing Impervious Acres for Perimeter Sand Filter (F-3)
NONE PROVIDED

Total Contributing Impervious Acres for Organic Filter (F-4)
NONE PROVIDED

Total Contributing Impervious Acres for Shallow Wetland (W-1)
NONE PROVIDED

Total Contributing Impervious Acres for Extended Detention Wetland (W-2)
NONE PROVIDED

Total Contributing Impervious Acres for Pond/Wetland System (W-3)
NONE PROVIDED

Total Contributing Impervious Acres for Pocket Wetland (W-4)
NONE PROVIDED

Total Contributing Impervious Acres for Wet Swale (O-2)
NONE PROVIDED

Alternative SMPs (DO NOT INCLUDE PRACTICES BEING USED FOR PRETREATMENT ONLY)

Total Contributing Impervious Area for Hydrodynamic
NONE PROVIDED

Total Contributing Impervious Area for Wet Vault
NONE PROVIDED

Total Contributing Impervious Area for Media Filter
NONE PROVIDED

"Other" Alternative SMP?
NONE PROVIDED

Total Contributing Impervious Area for "Other"
NONE PROVIDED

Provide the name and manufaturer of the alternative SMPs (i.e. proprietary practice(s)) being used for WQv treatment.

Note: Redevelopment projects which do not use RR techniques, shall use questions 28, 29, 33 and 33a to provide SMPs used, total WQv required and total WQv provided for the project.

Manufacturer of Alternative SMP
NONE PROVIDED

Name of Alternative SMP
NONE PROVIDED

Other Permits

40. Identify other DEC permits, existing and new, that are required for this project/facility.
None

If SPDES Multi-Sector GP, then give permit ID
NONE PROVIDED

If Other, then identify
NONE PROVIDED

41. Does this project require a US Army Corps of Engineers Wetland Permit?
No

If "Yes," then indicate Size of Impact, in acres, to the nearest tenth
NONE PROVIDED

42. If this NOI is being submitted for the purpose of continuing or transferring coverage under a general permit for stormwater runoff from construction activities, please indicate the former SPDES number assigned.
NYR11F743

MS4 SWPPP Acceptance

43. Is this project subject to the requirements of a regulated, traditional land use control MS4?
No

If No, skip question 44

44. Has the "MS4 SWPPP Acceptance" form been signed by the principal executive officer or ranking elected official and submitted along with this NOI?
NONE PROVIDED

MS4 SWPPP Acceptance Form Download
Download form from the link below. Complete, sign, and upload.
MS4 SWPPP Acceptance Form

MS4 Acceptance Form Upload
> NONE PROVIDED
> **Comment**
> NONE PROVIDED

Owner/Operator Certification

Owner/Operator Certification Form Download
Download the certification form by clicking the link below. Complete, sign, scan, and upload the form.
Owner/Operator Certification Form (PDF, 45KB)

Upload Owner/Operator Certification Form
> 2020 Owner-Operator Certification - Executed.pdf - 05/18/2021 11:43 AM
> **Comment**
> NONE PROVIDED

Attachments

Date	Attachment Name	Context	User
5/18/2021 11:43 AM	2020 Owner-Operator Certification - Executed.pdf	Attachment	Timothy O'Connor
5/17/2021 4:41 PM	2020 SWPPP Preparer Certification.pdf	Attachment	Timothy O'Connor

Status History

	User	Processing Status
5/17/2021 4:28:10 PM	Timothy O'Connor	Draft
5/20/2021 8:32:29 AM	Timothy O'Connor	Submitting

Processing Steps

Step Name	Assigned To/Completed By	Date Completed
Form Submitted		
Under Review	DAVID GASPER	