

Division of Environmental Permits, Region 7
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March 13, 2019

Jason Leifer
Town of Dryden
93 E. Main Street
Dryden, NY 13053

**RE: DEC ID # 7-5024-00313/00001; S George Rd Over Virgil Crk
South George Road, Town of Dryden, County of Tompkins
Replace existing bridge over Virgil Creek**

Dear Permittee:

Enclosed is your NYSDEC Permit. Please take time to review it and note:

1. The permit is valid for only those activities expressly authorized herein. Please read the permit (and attachments, if any) carefully as the permit may not be issued for exactly the same project as applied for. Any deviation from the activity authorized in the permit may require additional approval(s) or corrective action;
2. Review all permit conditions carefully. If you are unsure of your obligations under the permit, please bring your questions to our attention;
3. If, for any reason, you believe you will be unable to comply or remain in compliance with the terms of your permit, please contact us;
4. Please check the expiration date and any requirements for renewal or modification of your permit;
5. Please keep the permit in a safe place for reference and a copy at the work site;
6. The identification numbers help us communicate with you. Please reference them in any subsequent communication;
7. Be advised, the Uniform Procedures Regulations (6NYCRR Part 621) provide that an applicant may request a public hearing if a permit is denied or contains conditions which are unacceptable to them. Any such request must be made in writing within 30 calendar days of the date of permit issuance and must be addressed to the Regional Permit Administrator at the letterhead address. A copy should also be sent to the Chief Administrative Law Judge at NYSDEC, 625 Broadway, 1st Floor, Albany, NY 12233-1550.



PERMIT
Under the Environmental Conservation Law (ECL)

Permittee and Facility Information

Permit Issued To:
TOWN OF DRYDEN
93 E MAIN ST
DRYDEN, NY 13053
(607) 844-8888

Facility:
S GEORGE RD OVER VIRGIL CRK
S GEORGE RD
DRYDEN, NY 13053

Facility Permit Contact:
JASON LEIFER
TOWN OF DRYDEN
93 E MAIN ST
DRYDEN, NY 13053
(607) 844-8888

Facility Application Contact:
RYAN LUPPINO
BARTON & LOGUIDICE DPC
443 ELECTRONICS PKWY
LIVERPOOL, NY 13088
(315) 457-5200

Facility Location: in DRYDEN in TOMPKINS COUNTY

Facility Principal Reference Point: NYTM-E: 390.819 NYTM-N: 4705.689
Latitude: 42°29'45.1" Longitude: 76°19'43.3"

Authorized Activity: Replace existing five-span timber structure bridge with a new single span, multi-steel girder with concrete deck superstructure bridge to carry South George Road over Virgil Creek. All work to be performed in accordance with plans submitted and all permit conditions herein.

Permit Authorizations

Stream Disturbance - Under Article 15, Title 5

Permit ID 7-5024-00313/00001

New Permit Effective Date: 3/13/2019 Expiration Date: 12/31/2021

Water Quality Certification - Under Section 401 - Clean Water Act

Permit ID 7-5024-00313/00002

New Permit Effective Date: 3/13/2019 Expiration Date: 12/31/2021

Excavation & Fill in Navigable Waters - Under Article 15, Title 5

Permit ID 7-5024-00313/00003

New Permit Effective Date: 3/13/2019 Expiration Date: 12/31/2021



2. Precautions Against Contamination of Waters All necessary precautions shall be taken to preclude contamination of any wetland or waterway by suspended solids, sediments, fuels, solvents, lubricants, epoxy coatings, paints, concrete, leachate or any other environmentally deleterious materials associated with the project.

3. Install Erosion Controls Before any soil is disturbed on the subject site, the permittee shall install erosion and sedimentation controls which are adequate to prevent erosion and sedimentation off-site. Such controls shall be maintained until the unpaved portions of subject site, if any, are stabilized by a self-sustaining cover of vegetation that is adequate to prevent erosion and sedimentation on and off such site. Before such controls are removed, the permittee shall remove all sediment that has accumulated at such controls.

4. Silt Screen If turbidity may be created as a result of this project, a silt screen curtain (maximum opening of U.S. Sieve No. 70) continually weighted across the bottom and suspended on floats or staked upright must be positioned to surround the work site. The curtain must remain in place for at least 12 hours after completion of the project or longer, if necessary.

CONSTRUCTION REQUIREMENTS

5. Timing In-stream or stream bank work shall be accomplished only from May 15 through October 1 to minimize adverse impacts to natural trout reproduction.

6. Work in One Continuous Operation Work within stream or on stream banks must be done in one continuous operation.

7. No Interference With Navigation There shall be no unreasonable interference with navigation by the work herein authorized.

8. Maintain Sufficient Flow Sufficient flow of water shall be maintained at all times to sustain aquatic life downstream.

9. Water Clarity Stream reaches downstream of construction areas shall always remain as clear (non-turbid) as the reaches upstream of the construction areas.

10. Turbid Discharges Visibly turbid discharges from land clearing, grading or excavation activities, dredging or de-watering operations shall not enter the stream, wetland or any other waterbody.

11. Temporary Water Diversion Not to Cause Turbidity Any temporary water diversion shall be constructed of materials such as sheet piling, or sandbags that will not contribute to turbidity or siltation of the waterbody. If pumping is needed, it must be continuous until the project is completed.

12. Temporary Cofferdam Any temporary cofferdam or water diversion structure shall be constructed of clean materials such as sheet piling, jersey barriers sandbags or clean streambed gravel that will not contribute to turbidity or siltation of the waterbody. Work area shall remain isolated from the rest of the stream until all work in the streambed or bank is completed, concrete is thoroughly set and the water clarity in the coffered area matches that of the open water.



POST-CONSTRUCTION REQUIREMENTS

23. Seed and Mulch Disturbed Areas All areas of soil disturbance resulting from this project shall be seeded with an appropriate perennial grass, and mulched with straw immediately upon completion of the project, or by the expiration of the permit, whichever is first. Mulch shall be maintained until vegetative cover is established.

If seeding is impractical due to the time of year, a temporary mulch shall be applied within 5 days and final seeding shall be performed at the earliest opportunity when weather conditions favor germination and growth; but not more than six months after project completion and no later than the permit expiration date.

24. Remove Temporary Crossing and Restore Site Immediately following project completion, and/or by the expiration of the permit, whichever is first, the area must be returned to as near pre-project conditions as possible, and stabilized by seeding and mulching or placement of natural stone rip-rap.

25. State May Order Removal or Alteration of Work If future operations by the State of New York require an alteration in the position of the structure or work herein authorized, or if, in the opinion of the Department of Environmental Conservation it shall cause unreasonable obstruction to the free navigation of said waters or flood flows or endanger the health, safety or welfare of the people of the State, or cause loss or destruction of the natural resources of the State, the owner may be ordered by the Department to remove or alter the structural work, obstructions, or hazards caused thereby without expense to the State, and if, upon the expiration or revocation of this permit, the structure, fill, excavation, or other modification of the watercourse hereby authorized shall not be completed, the owners, shall, without expense to the State, and to such extent and in such time and manner as the Department of Environmental Conservation may require, remove all or any portion of the uncompleted structure or fill and restore to its former condition the navigable and flood capacity of the watercourse. No claim shall be made against the State of New York on account of any such removal or alteration.

26. State Not Liable for Damage The State of New York shall in no case be liable for any damage or injury to the structure or work herein authorized which may be caused by or result from future operations undertaken by the State for the conservation or improvement of navigation, or for other purposes, and no claim or right to compensation shall accrue from any such damage.

27. State May Require Site Restoration If upon the expiration or revocation of this permit, the project hereby authorized has not been completed, the applicant shall, without expense to the State, and to such extent and in such time and manner as the Department of Environmental Conservation may lawfully require, remove all or any portion of the uncompleted structure or fill and restore the site to its former condition. No claim shall be made against the State of New York on account of any such removal or alteration.



4. Submission of Renewal Application The permittee must submit a renewal application at least 30 days before permit expiration for the following permit authorizations: Excavation & Fill in Navigable Waters, Stream Disturbance, Water Quality Certification.

5. Permit Modifications, Suspensions and Revocations by the Department The Department reserves the right to exercise all available authority to modify, suspend or revoke this permit. The grounds for modification, suspension or revocation include:

- a. materially false or inaccurate statements in the permit application or supporting papers;
- b. failure by the permittee to comply with any terms or conditions of the permit;
- c. exceeding the scope of the project as described in the permit application;
- d. newly discovered material information or a material change in environmental conditions, relevant technology or applicable law or regulations since the issuance of the existing permit;
- e. noncompliance with previously issued permit conditions, orders of the commissioner, any provisions of the Environmental Conservation Law or regulations of the Department related to the permitted activity.

6. Permit Transfer Permits are transferrable unless specifically prohibited by statute, regulation or another permit condition. Applications for permit transfer should be submitted prior to actual transfer of ownership.