

Re: WPD 582

From Ken Minck < kcminck@gmail.com>

Date Fri 3/7/2025 8:22 AM

Georgia Town Administrator <administrator@townofgeorgia.com>

1 attachment (244 KB) Silver Lake Rd culvert.pdf;

Hi Stacy, WPD 582 is the project # (here is the website: https://anrweb.vt.gov/DEC/cleanWaterDashboard/WPDSearch.aspx) Type in 582 in the project number and you will see the basic info. It refers to a culvert on Silver Lake Rd. that has an Aquatic Organism Passage issue. (AOP) What is referred to as a "perched" culvert. (the outlet) (PICTURE) NRPC is asking if the Town could purchase the culvert (around 11K) and the grant would fund the installation and any permitting etc. I don't have estimates yet on the installation. Like I mentioned earlier the form can't be saved.



Outlook

WPD 582

From Ken Minck < kcminck@gmail.com>

Date Fri 2/21/2025 4:59 PM

Georgia Town Administrator <administrator@townofgeorgia.com>

Silver Lake Rd culvert.pdf; Georgia_TH_25_Sliver_Lake_Road_Georgia_VT_Northeast_Quote.pdf;

Hi Stacy, The above is a project from the Watershed Project Database. I hope to apply for a CWSP grant for Act 76 funds. This is a perched culvert on Silver Lake Rd. near the parking lot for Silver Lake Woods. NRPC is asking me if the Town might be interested in partially finding the project. Maybe pickup the culvert cost? (The estimate is dated) I have to apply by March 13th.

Thanks, Ken Miinck

Georgia CC

BWOC Basin 7

SGAID: 600025000106081

Stream: Unnamed

Location: Just before Mailbox 642

Assessment: 5/24/2012 44.69629 Latitude:

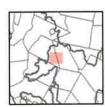
Road:

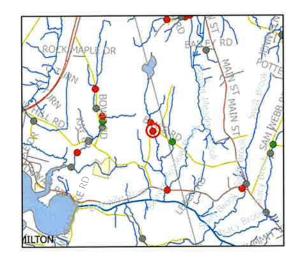
SILVER LAKE RD,

Town: Georgia Longitude: -73.05956

Surface: Gravel







Stream Structure

(overflow): Culvert (No) Structure skewed: No

Material: Steel Corrugated Floodplain filled: Entirely Cross road () Width: 3.1 ft Avulsion (distance): Gravel (No) U/S bed (bedrock): Height: 3.1 ft 40 ft Struct. bed (bedrock): Gravel (No) Length: Cobble (No)

D/S bed (bedrock):

Aquatic Organism Passage

Footers:

Pool present: Yes Coarse screen Red 1ft Pool depth (at outlet): Outlet (drop): Free fall (2 ft) Pool depth (max): 1.8 ft 0 ft Backwater length: Depth at outlet: 0.2 ft Substrate throughout: No Wood Inlet obstructions: Number of culverts: 1 Debris No MLL High Flow Stage: Retrofit potential:

Geomorphic Compatibility

Structure slope: Same 11 Coarse Screen (25 max) No 6.2 ft (Measured) Break in slope: BFW: U/S erosion: Low % BFW: 50% Mid-channel (No) D/S erosion: Low U/S deposits (>50% BFH): U/S armoring: **Failing** D/S scour: None Failing D/S armoring: D/S bank > U/S Bank: No Steep riffle: No Approach angle: Sharp bend

Stream Network

U/S Total: 1.8 mi U/S Mainstem: 0 mi U/S Net 0.1 mi Net: 0.1 mi

U/S, D/S Barriers: 1, 1 Upstream



Inlet



Downstream



Outlet



Comment: Pool created due to fallen tree. No struct_num



825 State Route 67

(518)885-4385

Ballston Spa, NY 12020

<u>Customer</u> Georgia VT Conservation Commission Ken Minck 47 Town Common North

Georgia, VT05478

<u>Job Information</u> Georgia TH 25 Sliver Lake Road Georgia VT

Silver Lake Road Georgia, VT

| Quantity | Unit | Part Number | Quoted Line Item | Unit Price | Ext. Price |
|----------|------|------------------|-----------------------------|------------|------------|
| 40.00 | LF | SPGV0781202050A0 | 87"x63" Galv 12GA 5"x1"CORR | \$202.40 | \$8,096.00 |
| 7.00 | LF | FTGVFISHBAFF | Fish Baffle | \$420.00 | \$2,940.00 |

Total

Quote

Phone: E-Mail

Number:

Sales Person:

Quote Date:

Valid until:

Wusterbarth-000000

2024-02-16 20:28:52

Kent Wusterbarth

(207)319-4695

KWusterbarth @lane-enterprises.com

03/16/2024

Shipping Provider:

Shipping:

Shipping:

Shipping:

Total

Sales tax not included

Please note that availability for quoted materials will be extended beyond normal lead times due to raw material shortages and protracted production times. Lane's quotation is not an assurance of availability. Actual lead times will vary and will be addressed on a case by case basis.

Prices stated in this quotation are firm for all orders placed within 30 days of quote date and shipments within 60 days of quote date. Please review, verify and approve all item descriptions, specifications and quantities prior to acceptance. It is the customer's responsibility to ensure quantities and materials provided are in compliance with project specifications. Prices are based on Lane Enterprises furnishing all materials listed in this quotation. Prices are F.O.B. jobsite, pipe nested, our trucks, unless otherwise noted. All deliveries under \$7,500 in value are subject to a minimum delivery charge of at least \$300. Terms are net 30 days with approved credit; otherwise C.O.D. We shall not be responsible for delays in shipment caused by issues beyond our control. No material returns accepted without prior approval. All returns subject to a minimum 35% re-stocking charge, plus applicable transportation charges. Special order or non-stock items are not subject to cancellation or return. Pick-up allowances do not apply to this quote.

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