

AGENDA

CATSKILL WATERSHED COPRPORATION SEPTIC COMMITTEE MEETING February 4, 2024 following wastewater

- I. Call to Order
- II. Review of Last Meeting's Minutes
- III. Septic Programs: Take Offs Attached
 - a. Maria Dianich over \$30,000
 - b. Michael Dianich over \$30,000
 - c. Steven Troup over \$30,000
 - d. Barbara Wojaczek over \$30,000
 - e. Steven Heller over \$30,000
 - f. Moon Mountain 2121, LLC over \$30,000
 - g. Thomas Hall over \$30,000
 - h. Anthony Grande additional cost
 - i. Victoria Jorgensen additional cost
 - j. Ben Kalina additional cost
 - k. Winnisook Inc. Nulti House additional cost
 - l. Amanda Bupp second time repair
 - m. Joe Rufrano second time repair
 - n. Lynda Rutherford second time repair
 - o. Septic Maintenance
 - p. Septic Cluster
 - q. Septic Update
 - r. Other
 - s. Schedule next meeting March 4, 2024
 - t. Adjournment

Maria Dianich over \$30,000:

Address: 795 McGregor Rd., Stamford, NY 12167

Town: Stamford

Bedroom: 4

Engineer: Benjamin Dates P.E.

Contractor: Dianich Excavating

Sign in date: 4/12/23

Design Application received by DEP: 3/19/24

Design Application deemed complete: 4/1/24

Date Recommended for DEP Design Approval: 5/21/24

2-year deadline: 4/12/25

The major components include one 1250 gallon septic tank, one siphon chamber, 472 l.f. of gravity pipe, 600 c.y. of absorption fill material, one distribution box, effluent filter, 325 l.f. of absorption trench, 110 l.f. of curtain drain, 100 l.f. of curtain drain outlet pipe, 270 l.f. of access rd., 37 l.f. of 6" sleeve, open cut rd. and site restoration. We received three quotes: \$46,924.30, \$50,730.50 and \$58,498.86. The low quote is below our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$46,924.30.

Michael Dianich over \$30,000:

Address: 810 McGregor Rd., Stamford, NY 12167

Town: Stamford

Bedroom: 3

Engineer: Benjamin Dates P.E.

Contractor: Dianich Excavating

Sign in date: 4/12/23

Design Application received by DEP: 3/12/24

Design Application deemed complete: 4/1/24

Date Recommended for DEP Design Approval: 5/21/24

2-year deadline: 4/12/25

The major components include one 1000 gallon septic tank, one siphon chamber, 165 l.f. of gravity pipe, 517 c.y. of absorption fill material, one distribution box, effluent filter, 260 l.f. of absorption trench, 120 l.f. of curtain drain, 75 l.f. of curtain drain outlet pipe, 100 l.f. of improved swale, 175 l.f. of gutters and site restoration. We received three quotes: \$36,393.45, \$38,372.85 and \$40,817.15. The low quote is below our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$36,393.45.

Steven Troup over \$30,000:

Address: 250 Upper Kennedy Heights Rd., Margaretville, NY 12455

Town: Middletown

Bedroom: 3

Engineer: Steele Brook Engineering

Contractor: Don Allen Excavating

Sign in date: 12/23/24

Design Application received by DEP: 7/3/23

Design Application deemed complete: 5/17/24

Date Recommended for DEP Design Approval: 9/4/24

2-year deadline: 12/23/26

The major components include one 1000 gallon H2O septic tank, one pump chamber, 76 l.f. of gravity pipe, 175 l.f. of force main, 392 c.y. of absorption fill material, one distribution box, one effluent filter, 240 l.f. of Presby pipe, 30 c.y. of C-33 sand, 67 l.f. of vent pipe, 67 l.f. of curtain drain, 85 l.f. of curtain drain outlet pipe, 72 l.f. of improved swale, 25 trees to be removed and site restoration. We received three quotes: \$72,891.00, \$75,250.00 and \$74,251.00. The low quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$72,891.00.

Barbara Wojaczek over \$30,000:

Address: 675 Round Hill Rd., East Jewett, NY 12424

Town: Jewett

Bedroom: 3

Engineer: Christopher Dichiario P.E.

Contractor: Belgian Trucking

Sign in date: 6/5/23

Design Application received by DEP: 5/8/24

Design Application deemed complete: 5/23/24

Date Recommended for DEP Design Approval: 5/23/24

2-year deadline: 6/5/25

The major components include one 1000 gallon septic tank, one pump chamber, 85 l.f. of gravity pipe, 57 l.f. of force main, 200 c.y. of absorption fill material, one distribution box, 240 l.f. of Presby pipe, 45 c.y. of C-33 sand, 35 l.f. of vent pipe, 95 l.f. of curtain drain, 40 l.f. of curtain drain outlet pipe, 4 trees to be removed. 40 l.f. of culvert and site restoration. We received three quotes: \$47,850.00, \$50,136.00 and \$50,500.00. The low quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$47,850.00.

Steven Heller over \$30,000:

Expanded Septic Program: Fabulous Furniture

Address: 3930 State Highway 28, Boiceville, NY 12412

Town: Olive

Engineer: Rex Sanford P.E.

Contractor: Chad Davis Contracting

Sign in date: 11/26/24

Design Application received by DEP:

Design Application deemed complete:

Date Recommended for DEP Design Approval:

2-year deadline: 11/26/26

Most of the major components include one pump chamber, 149 l.f. of gravity pipe, 40 l.f. of force main, 280 c.y. of absorption fill material, one distribution box, 150 l.f. of Presby pipe, 45 c.y. of C-33 sand, 21 l.f. of vent pipe, 62 l.f. of curtain drain, 23 trees to be removed and site restoration. We received three quotes: \$59,247.86, \$59,874.14 and \$60,911.62. The low quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$59,247.86.

Moon Mountain 2121, LLC over \$30,000:

Expanded Septic Program & Alteration/ Modification: Bovina Montessori School

Address: 2121 County Highway 5, Bovina Center, NY 13740

Town: Bovina

Engineer: Steele Brook Engineering

Contractor: LaFever Excavating

Sign in date: 3/23/23

Design Application received by DEP:

Design Application deemed complete:

Date Recommended for DEP Design Approval:

2-year deadline: 3/23/25

Estimated Total Flow: 9,079 GPD with 20% reduction 7,432 GPD

Alteration/ Modification Flow: 3,140 GPD with 20% reduction 2,600GPD

The major components include two 1000 gallon septic tanks, one 500 gallon grease tank, one 1250 gallon septic tank, one 1500 gallon septic tank, one 2000 gallon septic tank, two 2500 gallon septic tanks, one 3000 gallon septic tank, one 3000 gallon pump chamber, one manhole, one 1000 gallon vault tank, 2,690 l.f. of gravity pipe, 2,650 l.f. of force main, 10,630 c.y. of absorption fill material, 4,800 l.f. of absorption trench, 9 distribution boxes, 8 effluent filters, 26 clean outs, 880 l.f. of access rd., 400 l.f. of silt fence, 13 check dams, 1 dewatering filter, 40 l.f. of temporary culvert, 460 l.f. of stone level spreader, 1,300 l.f. of 4ft deep x 20ft wide swale, 220 l.f. of improved swale, 11 cast iron risers, 12 plastic risers, spread excavated swale material at top of each leach field, 75 l.f. of 6" sleeve, 90 l.f. of 4" sleeve and site restoration. We received four quotes \$674,427.00, \$748,687.00, \$996,469.00 and \$1,273,282.49. The low quote is below our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$674,427.00.

Thomas Hall over \$30,000:

Second Time Repair

Address: 298 Spadafora Rd., Andes, NY 13731

Town: Andes

Bedroom: 3

Engineer: Benjamin Dates P.E.

Contractor: A&M Excavating

Sign in date: 1/5/24

Design Application received by DEP: 9/14/24

Design Application deemed complete: 9/23/24

Date Recommended for DEP Design Approval: 10/9/24

2-year deadline: 1/5/26

The major components include one 1000 gallon septic tank, 65 l.f. of gravity pipe, 627 c.y. of absorption fill material, one distribution box, one effluent filter, 220 l.f. of Presby pipe, 26 c.y. of C-33 sand, 153 l.f. of vent pipe, 100 l.f. of curtain drain, 65 l.f. of curtain drain outlet pipe and site restoration. We received three quotes: \$52,616.00, \$54,440.00 and \$55,790.00. The low quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$52,616.00.

Anthony Grande Additional Cost:

Address: 63769 State Highway 10, Stamford, NY 12167

Town: Harpersfield

Engineer: Benjamin Dates P.E.

Contractor: Ted's Grading & Landscaping

The project was previously approved for \$75,171.62. The contractor quoted back 3,149.85 for the curtain drain that was not installed due to bedrock. The engineer instructed the contractor to install 325 l.f of improved swale in place of the curtain drain. The contractor had to install an additional 120 c.y. of absorption fill material due to the topography being much deeper on one end of the field than on the other. The contractor had to widen a section of the driveway in order to get the tank truck into the site to set the septic tank. The existing cesspool was 20 ft deep and required extra pumping in order to decommission. The contractor also had to add one section of riser to the tank because the plumbing that left the house was deeper than anticipated. The contractor has asked to be reimbursed \$7,037.15 for the added work. We believe the cost is reasonable and just. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$7,037.15 for a total project cost of \$79,058.92.

Victoria Jorgensen Additional Cost:

Address: 209 Robbins Rd., Roxbury, NY 12474

Town: Roxbury

Engineer: John Bolger P.E.

Contractor: Jim Peters Excavating

The project was previously approved for \$45,800.00. Before the contractor started digging he noticed a buried electric line. He had an electrician come out and mark the location of the line which is going directly through the proposed leach field. The contractor has submitted a cost to move the existing buried electric line. The contractor has asked to be reimbursed \$4,700.00 for the added work. We believe the cost is reasonable and just. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$4,700.00 for a total project cost of \$50,500.00.

Benjamin Kalina over \$30,000:

Address: 371 Bald Eagle Lane, Andes, NY 13731

Town: Andes

Bedrooms: 2

Engineer: Rex Sanford P.E.

Contractor: G.C. Landscaping & Excavation

Sign in date: 9/16/24

Design Application received by DEP: 12/22/23

Design Application deemed complete: 1/5/24

Date Recommended for DEP Design Approval: 10/4/24

2-year deadline: 9/16/26

This project was previously approved for \$3,809.96 for the installation of an emergency 1000 gallon septic tank. Most of the major components include one dosing chamber, 141 l.f. of gravity pipe, 610 c.y. of absorption fill material, one distribution box, 258 l.f. of absorption trench, 200 l.f. of curtain drain, 40 l.f. of curtain drain outlet pipe, 200 l.f. of improved swale, 28 trees to be removed, 80 l.f. of access rd., 10 l.f. of 6" sleeve and site restoration. We received three quotes: \$89,728.68, \$90,189.15 and \$90,861.55. The low quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of $\$89,728.68 \times 60\% = \$53,837.21$ for a total project cost of \$57,648.17.

Winnisook Inc. Additional Cost:

Expanded Septic Program: Nulti House

Address: 93 Winnisook Club Rd., Oliverea, NY 12410

Town: Shandaken

Bedrooms: 4

Engineer: Rex Sanford P.E.

Contractor: Estes Plumbing & Excavation

Sign in date: 6/18/24

Design Application received by DEP:

Design Application deemed complete:

Date Recommended for DEP Design Approval:

2-year deadline: 6/18/26

This project was previously approved for \$29,262.99 for installation of an access rd. The major components include one 1250 gallon septic tank, 37 l.f. of gravity pipe, 150 c.y. of absorption fill material, one distribution box, 300 l.f. of Presby pipe, 70 c.y. of C-33 sand, 18 l.f. of vent pipe, 14 trees to be removed, excavate and spread 4 ft of material, shuttle and set tank with large excavator, shuttle in fill material and site restoration. We received three quotes: \$66,516.00, \$67,706.42 and \$68,312.21. The low quote is within 10% of our estimated cost for construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$66,516.00 for a total project cost of \$95,778.99.

Amanda Bupp Second Time Repair: The property is located in the Town of Shandaken SBL: 13.12-1-42. This project was paid for in 2010 under our Septic Hardship Program. Following a heavy rainstorm a sink hole in the corner of the leach field appeared. We would like to do some exploratory work to find out the cause of the issue. The homeowner claims to have had a few maintenance pump outs but has never submitted for reimbursement. She is contacting her pumper to try and get proof. Discussion:

Joe Rufrano Second Time Repair: The property is located in the Town of Middletown in the SBL: 327-1-.1. This project was paid for in 2010 under our Priority 6 Program. The pump has stopped working and has since been replaced. The homeowner bought the house in 2021 and had maintenance pump out done in 2024 but is unaware if the previous owner had the tank pumped out. Discussion:

Lynda Rutherford Second Time Repair: The property is located in the Town of Hurley SBL: 46.2-1-14. This project was paid for in 2015 under our Priority 1B Program. Roots have gotten into the pipe between the house and septic tank and the pipe needs to be replaced. The homeowner had maintenance pump outs done in 2017, 2021 and 2024. Discussion:

Septic Maintenance: Eric Lane will update the committee.

Septic Cluster: No Report

Septic Update: Mitchell Hull will address the latest Septic Update.

Other: