AGENDA

CATSKILL WATERSHED COPRPORATION SEPTIC COMMITTEE MEETING August 5, 2025 Following Wastewater

- I. Call to Order
- II. Review of Last Meeting's Minutes
- III. Septic Programs: Take Offs Attached
 - a. Ethan Hethcote over \$30,000
 - b. James McLachlan over \$30,000
 - c. Larua White over \$30,000
 - d. Winnisook Inc. Hunters Cabin over \$30,000
 - e. Robert Barker additional cost
 - f. Veronica Gomez additional cost
 - g. Nigel Hall additional cost
 - h. Seikai Ishizuka additional cost
 - i. Doug McLaurine additional cost
 - j. Andrea Occhi additional cost
 - k. Constantine Pengos additional cost
 - 1. Peggy Pilch additional cost
 - m. Jason Roxby additional cost
 - n. Steve Troup additional cost
 - o. Timothy Liu additional cost
 - p. Winnisook Inc. Hinkley House additional cost
 - q. 37 Alpine Road Property, LLC additional cost
 - r. Vicky Bush second time repair
 - s. David Davis second time repair
 - t. Leslie Drinkwater second time repair
 - u. Harold Koch second time repair
 - v. George Nicholes second time repair
 - w. Guy Oddo second time repair
 - x. Marilyn Tuttle second time repair
 - y. Nathan Rittgarn septic appeal
 - z. Septic Maintenance
 - aa. Septic Cluster
 - bb. Septic Update
 - cc. Other
 - dd. Schedule next meeting September 2, 2025
 - ee. Adjournment

Ethan Hethcote over \$30,000:

Address: 304 Stoddard Hollow Rd., Delancey, NY 13752

Town: Hamden Bedroom: 5

Engineer: Rex Sanford P.E.

Contractor: Mammoth Excavation

Sign in date: 3/17/25

Design Application Received By DEP: 4/30/25 Design Application Deemed Complete: 5/7/25

Date Recommended For DEP Design Approval: 5/7/25

2-year Deadline: 3/17/27

The major components include one 1500 gallon septic tank, one siphon chamber, 290 l.f. of gravity pipe, one effluent filter, one distribution box, 750 s.f. of absorption bed, 320 l.f. of access rd., spread & reclaim excess material, remove fence, remove deck, modify plumbing, and site restoration. The homeowner received three quotes: \$42,355.90, \$43,104.34, and \$44,424.23. 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 \$42,355.90.

James McLachlan over \$30,000:

Address: 1329 Pines Brook Rd., Walton, NY 13856

Town: Walton Bedroom: 5

Engineer: Steelebrook Engineering

Contractor: Ben Reynolds Construction Company

Sign in date: 6/21/24

Design Application Received By DEP: 1/17/25 Design Application Deemed Complete: 1/23/25

Date Recommended For DEP Design Approval: 5/2/25

2-year Deadline: 6/21/26

The major components include one 1500 gallon septic tank, one pump chamber, 90 l.f. of gravity pipe, 75 l.f. of force main, one effluent filter, 301 c.y. of absorption fill material, 84 c.y. of random fill material, four peat modules, 85 l.f. of curtain drain, 20 l.f. of curtain drain outlet pipe, 195 l.f. of improved swale, 12 l.f. of 6" sleeve, 2000 s.f. of jute fabric, remove culvert, 30 c.y. of additional stone and site restoration. The homeowner received three quotes: \$76,500.00, \$77,875.00, and \$79,712.82. 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 \$76,500.00.

Laura White over \$30,000:

Address: 64 Porcupine Rd., Grahamsville, NY 12740

Town: Denning Bedroom: 3

Engineer: Steelebrook Engineering Contractor: Mammoth Excavation

Sign in date: 11/14/23

Design Application Received By DEP: 5/13/25 Design Application Deemed Complete: 5/20/25

Date Recommended For DEP Design Approval: 6/3/25

2-year Deadline: 11/14/25

The major components include one 1000 gallon septic tank, 110 l.f. of gravity pipe, one effluent filter, one distribution box, 261 c.y. of absorption fill material, 385 l.f. of absorption trench, 98 l.f. of curtain drain, 18 l.f. of curtain drain outlet pipe, 200 l.f. of access rd., 3 trees to be removed, numerous downed trees to be removed, bucket material, set tank with large excavator and site restoration. The homeowner received three quotes: \$60,344.45, \$62,125.74, and \$62,350.00. 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 \$60,344.45.

Winnisook Inc. over \$30,000:

Expanded Septic Program: Hunters Cabin

Address: 1816 Oliverea Rd., Big Indian, NY 12410

Town: Shandaken

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

The major components include one 1000 gallon septic tank, one pump chamber, 25 l.f. of gravity pipe, 110 l.f. of force main, one effluent filter, one distribution box, 600 s.f. of absorption bed, 13 trees to be removed, spread & reclaim excess material and site restoration. The homeowner received a quote for \$34,999.99. The quote is within 10% of our estimated cost of construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this reimbursement request of \$34,999.99.

Robert Barker Additional Cost:

Address: 2116 Kiff Brook Rd., Bloomville, NY 13739

Town: Kortright

Engineer: John Bolger P.E. Contractor: Tweedie Construction

The project was previously approved for \$37,412.00. During the installation of the dosing chamber, it was determined that the contractor could not get pitch to the leach field so the system had to be shifted further down into the woods. This required the contractor to cut an additional 15 trees. The contractor also encountered a second drywell that had to be decommissioned. The contractor has asked to be reimbursed \$3,500.00 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 \$3,500.00 for a total project cost of \$40,912.00.

Veronica Gomez Additional Cost:

Address: 61689 State Route 10, Hobart, NY 13788

Town: Stamford

Bedroom: House 1: 8, House 2: 1 Engineer: Benjamin Dates P.E. Contractor: Boyle Excavation

Sign in date: 11/6/24

Design Application received by DEP: 4/2/25 Design Application deemed complete: 4/9/25

Date Recommended for DEP Design Approval: 5/9/25

2-year deadline: 11/6/26

The project was previously approved for \$15,763.58 for the installation of an emergency 2500 gallon septic tank and 1000 gallon septic tank. Most of the major components include one 2000 gallon pump chamber, 315 l.f. of gravity pipe, 150 l.f. of force main, two distribution boxes, 910 c.y. of absorption fill material, 630 l.f. of absorption trench, 145 l.f. of curtain drain, 50 l.f. of curtain drain outlet pipe, 155 l.f. of access rd., 1 tree to be removed and site restoration. We received three quotes: \$99,808.63, \$105,113.00, and \$107,988.53. We believe that the cost of house 2 is \$10,975.61x60%= \$6,585.37. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this additional cost of \$95,148.39 for a total project cost of \$111,181.97.

Nigel Hall Additional Cost:

Address: 487 Marvin's Way, Bovina, NY 13740

Town: Bovina Bedroom: 2

Engineer: John Bolger P.E. Contractor: Nicholas Plante

Sign in date: 7/22/24

Design Application Received By DEP: 12/3/24 Design Application Deemed Complete: 4/2/25

Date Recommended For DEP Design Approval: 4/9/25

2-year Deadline: 7/22/26

The project was previously approved for \$2,310.00 for the installation of a 1000 gallon septic tank in 2021. Most of the major components include one siphon chamber, 125 l.f. of gravity pipe, one distribution box, 373 c.y. of absorption fill material, 45 c.y. of random fill material, 180 l.f. of absorption trench, 95 l.f. of curtain drain, 15 l.f. of curtain drain outlet pipe, 95 l.f. of improved swale, 50 l.f. of access rd., 40 trees to be removed 20 l.f. of 6" sleeve and site restoration. We received three quotes: \$64,040.45, \$65,092.14, and \$69,540.44. The low quote is within 10% of our estimated cost of construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this additional cost of \$64,040.45 for a total project cost of \$66,350.45.

Seikai Ishizuka Additional Cost:

Address: 187 Deer Run Rd., Denver, NY 12421

Town: Roxbury

Engineer: John Bolger P.E.

Contractor: Jim Peters Excavating

The project was previously approved for \$51,963.00. While installing the septic tank and curtain drain the contractor encountered ledge rock. As a result, the contractor had to hammer for 10.5 hours to achieve the appropriate depth. Due to variation in topography the contractor had to install an additional 75 c.y. of fill material. The contractor has asked to be reimbursed \$7,495.62 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 \$7,495.62 for a total project cost of \$59,458.62.

Douglas McLaurine Additional Cost:

Address: 1190 Lower Meeker Hollow Rd., Roxbury, NY 12474

Town: Roxbury

Engineer: Steele Brook Engineering Contractor: Lafever Excavating

The project was previously approved for \$55,470.00. While installing the septic tank and pump chamber the contractor encountered a large amount of water. To prevent the water from impacting the new tanks a 50 l.f. curtain drain was installed and 100 l.f. of improved swale. The contractor has asked to be reimbursed \$1,726.00 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 \$1,726.00 for a total project cost of \$57,196.00.

Andrea Occhi Additional Cost:

Address: 2789 Hog Mountain Rd., Fleischmanns, NY 12430

Town: Middletown

Engineer: Rex Sanford P.E.

Contractor: G.C. Landscaping & Excavation

The project was previously approved for \$44,961.94. During installation of the septic the contractor encountered 2 additional cesspools that had to be decommissioned. They also encountered some variation in topography in the leach field. This required the contractor to bring in 41 c.y. of additional fill material. The contractor has asked to be reimbursed \$3,914.34 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 \$3,914.34 for a total project cost of \$48,876.28.

Constantine Pengos Additional Cost:

Address: 2405 County Highway 36, Margaretville, NY 12455

Town: Middletown

Engineer: John Bolger P.E. Contractor: Harley Jenkins

The project was previously approved for \$49,437.58. During the installation of the leach field it was determined that the contractor would need 75 l.f. of access rd. to get trucks to the leach field area. The contractor also encountered some variations which required an additional 140 c.y. of fill material. The contractor has asked to be reimbursed \$7,108.05 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 \$7,108.05 for a total project cost of \$56,545.63.

Peggy Pilch Additional Cost:

Address: 3515 Honest Brook Rd., Delhi, NY 13753

Town: Meredith

Engineer: Benjamin Dates P.E. Contractor: A&M Excavating

The project was previously approved for \$46,800.00. During the installation of the septic the contractor encountered underground utilities that had to be repaired. The contractor has asked to be reimbursed \$1,800.00 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 \$1,800.00 for a total project cost of \$48,600.00.

Jason Roxby Additional Cost:

Address: 36 Longyear Rd., Shokan, NY 12481 (Managed Area)

Town: Olive Bedroom: 3

Engineer: Praetorius & Conrad P.C.

Contractor: L&L Earthworx

Sign in date: 3/10/25

Design Application Received By DEP: 6/17/25 Design Application Deemed Complete: 6/23/25

Date Recommended For DEP Design Approval: 6/24/25

2-year Deadline: 3/10/27

The project was previously approved for \$2,651.00 for the installation of a 1000 gallon septic tank in 2012. Most of the major components include 43 l.f. of gravity pipe, one distribution box, 80 c.y. of absorption fill material, 396 s.f. of Eljen units, 18 c.y. of C-33 sand, 20 l.f. of curtain drain outlet pipe, 1 tree to be removed, remove existing water spigot and site restoration. We received a quote for \$30,747.71. The quote is within 10% of our estimated cost of construction. Therefore, we are requesting that the Septic Committee recommend to the Board of Directors that they accept this additional cost of \$30,747.71 for a total project cost of \$33,398.71.

Steven Troup Additional Cost:

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

Town: Middletown

Engineer: Steelebrook Engineering Contractor: Don Allen Excavating

The project was previously approved for \$72,891.00. During the installation of the pump chamber, it was set closer to the septic tank due to site constraints. This required an additional riser and cast-iron frame and cover. The contractor has asked to be reimbursed \$938.00 for the added work. We believe the reasonable cost is \$851.00. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$851.00 for a total project cost of \$73,742.00.

Timothy Liu Additional Cost:

Second Time Repair

Address: 3515 Honest Brook Rd., Delhi, NY 13753

Town: Meredith

Engineer: Benjamin Dates P.E. Contractor: A&M Excavating

The project was previously approved for \$46,001.94. During the installation of the septic tank and pump chamber the contractor encountered a large amount of groundwater. In order to set the tanks, the contractor had to utilize a dewatering pump to keep that tank holes dry. To prevent water infiltration into the tanks a 65 l.f curtain drain and 35 l.f. curtain drain outlet pipe were installed upslope of the tanks. Due to the high-water table all plumbing in the crawl space had to be reworked and raised to eliminate any system failure. The contractor has asked to be reimbursed \$7,424.30 for the added work. We believe the reasonable cost is \$6,795.05. We are requesting that the Septic Committee recommend to the Board of Directors that they accept the additional cost of \$6,795.05 for a total project cost of \$52,796.99.

Winnisook Inc. Additional Cost:

Expanded Septic Program: Hinkley Cabin

Address: 34 Winnisook Club Rd., Oliverea, NY 12410

Town: Shandaken

Engineer: Rex Sanford P.E.

Contractor: Estes Plumbing & Excavation

The project was previously approved for \$29,600.00. During the installation of the septic tank, the contractor encountered bedrock. As a result, the contractor had to hammer for 18 hours to achieve the appropriate depth. The contractor also encountered an electric line in the leach field area that had to be rerouted. The contractor has asked to be reimbursed \$8,782.50 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 \$8,782.50 for a total project cost of \$38,382.50.

37 Alpine Road Property, LLC Additional Cost:

Expanded Septic Program: Slide Mountain Forest House System 2

Address: 805 Oliverea Rd., Big Indian, NY 12410

Town: Shandaken

Engineer: Rex Sanford P.E. Contractor: Josh Construction

The project was previously approved for \$124,578.81. While installing the leach field the contractor had to dig the field deeper to achieve the appropriate cover. This required the contractor to install an additional 24 c.y. of stone. The contractor has asked to be reimbursed \$1,664.16 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 \$1,664.16 for a total project cost of \$126,242.97.

<u>Vicky Bush Second Time Repair:</u> The property is located in the Town of Walton SBL: 250-2-26. This project was paid for in 2007 under our Priority 4 Program. Sewage is surfacing in the leach field. The homeowner had maintenance pump outs done in 2012 and 2023. Discussion:

<u>David Davis Second Time Repair:</u> The property is located in the Town of Walton SBL: 250-2-22. This project was paid for in 2008 under our Priority 3 Program. There is a lot of water coming off the hill above tanks and peat pods causing the pump alarm to sound. A curtain drain needs to be installed to protect the system. The homeowner had a maintenance pump out in 2015. Discussion:

Leslie Drinkwater Second Time Repair: The property is located in the Town of Walton SBL: 186-3-19.2. This project was paid for in 2009 under our Priority 5 Program. The pump was no longer working and has since been replaced. The homeowner had maintenance pump outs done in 2016 and 2025. Discussion:

Harold Koch Second Time Repair: The property is located in the Town of Windham SBL: 79.00-3-22. This project was paid for in 2004 under our Reimbursement Program under a prior owner. The pump alarm has been going off. Most likely the pump needs to be replaced. The homeowner has not had any maintenance pump outs that we are aware of. Discussion:

George Nicholes Second Time Repair: The property is located in the Town of Prattsville SBL: 75.00-1-27. This project was paid for in 2008 under our Priority 5 Program under a prior owner. The pump is no longer working and needs to be replaced. The homeowner has not had any maintenance pump outs that we are aware of. Discussion:

Guy Oddo Second Time Repair: The property is located in the Town of Hurley SBL: 47.1-3-25. This project was paid for in 2001 under our Coordinator Program. The level in the tank is high and sewage is backing up into the house. The outlet baffle on the septic tank was also broken. The homeowner had a maintenance pump out in 2007. Discussion:

Marilyn Tuttle Second Time Repair: The property is located in the Town of Windham SBL: 113.00-1-15. The septic tank was paid for in 2007 under our Priority 4 Program. The tank is in poor condition and needs to be replaced. The homeowner had a maintenance pump outs done in 2024. Discussion:

| Septic Maintenance: | Eric Lane will update the committee. |
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Septic Cluster: No Report

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

Other: