

CATSKILL WATERSHED CORPORATION

Board of Directors Meeting

MINUTES

June 4, 2024

I. Call to Order at 11:00 AM at the Catskill Watershed Corporation

II. Pledge of Allegiance: Led by Tina Molé

III. Roll Call of Directors

Members Present: Tina Molé, George Haynes Jr., Alicia Terry, , James Sofranko, Dave Warne, Jeff Senterman, Richard Parete, Arthur Merrill, Christopher Mathews, and Thomas Hoyt, Thomas Snow, Allen Hinkley

Members Excused: Joseph Cetta, Innes Kasanof

Staff Members Present: Timothy Cox, Jason Merwin, Jim Martin, Donald Brown, Sonia Martinez, Barbara Puglisi, Jessica Fiedler, Lindsay Ballard, Samantha Costa, Lynn Kavanagh, Gabrielle Garofolo (CWC Finance Intern)

Others Present: Aaron Bennett (NYCDEP), Mike Myers (NYCDEP)
Gerson Tavarez (NYCDEP), John Schwartz (NYCDEP), Michael Maloney (NYSDOH), Patrick Palmer (NYSDOH)

Others Present Via Zoom: Nick Carbone (Delaware County Watershed Affairs), Jeffrey Baker (Jeffrey Baker Law), Tom Stalter (NYCDEP), Dmitriy Ostapyshyn (NYCDEP)

IV. Review and Approval of May 7, 2024, Board Minutes

A motion to approve the Board Minutes to stand as submitted was made by Tina Molé.

Voice Vote *carried unanimously.*

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**V. Presentation of Communications**

**Finance Report**

A motion to approve the financial reports as of March 31, 2024, was made by Arthur Merill and seconded by Richard Parete.

**Voice Vote, *carried unanimously.***

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Executive Director's Report

Committee Schedule

Committee Meeting Minutes

Committee minutes were received and approved.

VI. Public Discussion

VII. Presentation of Resolutions

A motion to approve Tab 6 to Tab 29, Resolution No. 5290 to Resolution No. 5313, was made by Thomas Hoyt and seconded by Christopher Mathews.

Septic over \$30,000 – Dennis Angle – Tab 6

June 4, 2024

RESOLUTION NO. 5290

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
DENNIS ANGLE**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Forty-Four Thousand Nine Dollars and Ninety-Four Cents (\$44,009.94); and

WHEREAS, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of Forty-Four Thousand Nine Dollars and Ninety-Four Cents (\$44,009.94) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Forty-Four Thousand Nine Dollars and Ninety-Four Cents (\$44,009.94) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement to be the total not-to-exceed amount of Forty-Four Thousand Nine Dollars and Ninety-Four Cents (\$44,009.94).

Dennis Angle Backup:

Address: 5659 Route 23A, Tannersville, NY 12485

Town: Hunter

Bedrooms: 3

Engineer: Kaaterskill Associates

Contractor: R&D Excavating

Sign In Date: 4/06/22

Design Application Received By DEP:

Design Application Deemed Complete:

Date Recommended For DEP Design Approval:

2-Year Deadline: 04/06/24

Homeowner and CWC staff received three quotes from unrelated contractors for \$44,009.94, \$45,935.02, and \$46,909.94. Major components of this system include one E-One pump station, 46 linear feet of gravity pipe, 478 linear feet of 1.5” force main, 30 cubic yards of crushed stone, curb box, check valve, concrete ballast, detectable warning tape, extra machine time due to depth of force main, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board approve reimbursement in an amount not-to-exceed \$44,009.94.



Septic Over \$30,000 –Miki Balstad – Tab 7

June 4, 2024

RESOLUTION NO. 5291

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
MIKI BALSTAD**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Forty-Nine Thousand Four Hundred Twenty-Four Dollars and Ninety Cents (\$49,424.90); and

WHEREAS, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of Forty-Nine Thousand Four Hundred Twenty-Four Dollars and Ninety Cents (\$49,424.90) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Forty-Nine Thousand Four Hundred Twenty-Four Dollars and Ninety Cents (\$49,424.90) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement to be the total not-to-exceed amount of Forty-Nine Thousand Four Hundred Twenty-Four Dollars and Ninety Cents (\$49,424.90).

Miki Balstad Backup:

Address: 734 Crawford Road, Walton, NY 13856

Town: Walton

Bedrooms: 3

Engineer: Benjamin Dates P.E.

Contractor: Dutcher Construction

Sign In Date: 5/27/22

Design Application Received By DEP: 8/16/23

Design Application Deemed Complete: 9/1/23

Date Recommended For DEP Design Approval: 10/30/23

2-Year Deadline: 05/27/24

Homeowner and CWC staff received three quotes from unrelated contractors for \$49,424.90, \$50,730.00, and \$51,617.60. Major components of this system include a 1,000-gallon septic tank, one siphon chamber, 118 linear feet of gravity pipe, one distribution box, one effluent filter, 220 linear feet of absorption trench, 500 cubic yards of absorption fill material, 150 linear feet of access road, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$49,424.90.

Voice Vote, carried unanimously.



Septic Over \$30,000 –Lois Banks – Tab 8

June 4, 2024

RESOLUTION NO. 5292

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
LOIS BANKS**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Seventy-Two Thousand Two Hundred Sixty-Nine Dollars and Seventy-Three Cents (\$72,269.73); and

WHEREAS, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of Seventy-Two Thousand Two Hundred Sixty-Nine Dollars and Seventy-Three Cents (\$72,269.73) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Seventy-Two Thousand Two Hundred Sixty-Nine Dollars and Seventy-Three Cents (\$72,269.73) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Seventy-Two Thousand Two Hundred Sixty-Nine Dollars and Seventy-Three Cents (\$72,269.73).

Lois Banks Backup:

Address: 41 Syl Jen Maur Lane, Prattsville, NY 12468

Town: Lexington

Bedrooms: 5

Engineer: Steven Schildhorn P.E.

Contractor: RSP Construction

Sign In Date: 07/28/23

Design Application Received By DEP: 11/09/23

Design Application Deemed Complete: 12/12/23

Date Recommended For DEP Design Approval: 12/21/23

2-Year Deadline: 07/28/25

Homeowner and CWC staff received three quotes from unrelated contractors for \$72,269.73, \$76,987.79, and \$78,000.00. Major components include one 1500-gallon septic tank, one pump chamber, 22 linear feet of gravity pipe, 202 linear feet of force main, one distribution box, one effluent filter, 416 linear feet of absorption trench, 542 cubic yards of absorption fill material, 35 linear feet of 6” sleeve, remove 62 trees, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$72,269.73.

Voice Vote, carried unanimously.



Septic Over \$30,000 –Alicia Barto – Tab 9

June 4, 2024

RESOLUTION NO. 5293

BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:

ALICIA BARTO

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the

Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Forty-Two Thousand Five Hundred Dollars (\$42,500.00); and

WHEREAS, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of Forty-Two Thousand Five Hundred Dollars (\$42,500.00) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Forty-Two Thousand Five hundred Dollars (\$42,500.00) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Forty-Two Thousand Five Hundred Dollars (\$42,500.00).

Alicia Barto Backup:

Address: 1221 Brush Ridge Road, Fleischmanns, NY 12430

Town: Middletown

Bedrooms: 2

Engineer: John Bolger P.E.

Contractor: 4 Seasons Landscaping

Sign In Date: 08/16/23

Design Application Received By DEP: 02/07/24

Design Application Deemed Complete: 02/21/24

Date Recommended For DEP Design Approval: 02/21/24

2-Year Deadline: 08/16/25

Homeowner and CWC staff received three quotes from unrelated contractors for \$42,500.00, \$43,300.00, and \$43,900.00. Major components of this system include a 1000-gallon septic tank, one pump chamber, 35 linear feet of gravity pipe, 91 linear feet of force main, one distribution box, one effluent filter, 180 linear feet of absorption trench, 145 cubic yards of absorption fill material, 100 linear feet of curtain drain, 35 linear feet of curtain drain outlet pipe, bucket material to field, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$42,500.00.

Voice Vote, carried unanimously.



Septic Over \$30,000 – Stephen Bonkowski – Tab 10

June 4, 2024

RESOLUTION NO. 5294

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
STEPHEN BONKOWSKI**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Forty-Three Thousand Dollars (\$43,000.00); and

WHEREAS, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of Forty-Three Thousand Dollars (\$43,000.00) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Forty-Three Thousand Dollars (\$43,000.00) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Forty-Three Thousand Dollars (\$43,000.00).

Stephen Bonkowski Backup:

Address: 504 Piacquadio Road, Margaretville, NY 12455

Town: Middletown

Bedrooms: 2

Engineer: Steele Brook Engineering

Contractor: William Walcutt

Sign In Date: 09/19/22

Design Application Received By DEP: 06/20/23

Design Application Deemed Complete: 06/26/23

Date Recommended For DEP Design Approval: 02/12/24

2-Year Deadline: 09/19/24

Homeowner and CWC staff received three quotes from unrelated contractors for \$43,000.00, \$45,000.00, and \$48,200.00. Major components of this system include 133 linear feet of gravity pipe, one distribution box, 160 linear feet of Presby pipe, 30 cubic yards of C-33 sand, 296 cubic yards of absorption fill material, 90 linear feet of improved swale, 25 linear feet of 12-inch culvert, 45 linear feet of 6” Sleeve, 60 linear feet of vent pipe, remove 13 trees, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$43,000.00.



Septic Over \$30,000 – Laurie Brezniceanu – Tab 11

June 4, 2024

RESOLUTION NO. 5295

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
LAURIE BREZNICEANU**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Seventy-Eight Thousand Six Hundred and Seventy Dollars (\$78,670.00); and

WHEREAS, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of Seventy-Eight Thousand Six Hundred and Seventy Dollars (\$78,670.00) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Seventy-Eight Thousand Six Hundred and Seventy Dollars (\$78,670.00) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Seventy-Eight Thousand Six Hundred and Seventy Dollars (\$78,670.00).

Laurie Brezniceanu Backup:

Address: 77 Marks Drive, Westkill, NY 12492

Town: Lexington

Bedrooms: 3

Engineer: Davis Rider P.E.

Contractor: C&C Excavating

Sign In Date: 08/19/22

Design Application Received By DEP: 10/07/22

Design Application Deemed Complete: 01/26/23

Date Recommended For DEP Design Approval: 03/07/23

2-Year Deadline: 08/19/24

Homeowner and CWC staff received three quotes from unrelated contractors for \$78,670.00, \$78,900.00, and \$79,500.00. Major components of this system include a 1000-gallon septic tank, one pump chamber, 35 linear feet of gravity pipe, 134 linear feet of force main, one distribution box, one effluent filter, 348 cubic yards of absorption fill material, three peat modules, 150 linear feet of absorption trench, 95 linear feet of curtain drain, 55 linear feet of curtain drain outlet pipe, 100 linear feet of silt fence, 100 linear feet of access road, remove 15 trees, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the Board of Directors approve reimbursement in an amount not-to-exceed \$78,670.00.

Voice Vote, carried unanimously.

Septic Over \$30,000 –Robert Burns– Tab 12

June 4, 2024

RESOLUTION NO. 5296

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
ROBERT BURNS**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty Thousand Dollars (\$30,000.00), CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed a construction quote submitted by a contractor for the septic system repair in the amount of Thirty-Four Thousand Four Hundred and Forty-Five Dollars and Ninety-Four Cents (\$34,445.94); and

WHEREAS, the contractor’s quote for this system is more than Thirty Thousand Dollars (\$30,000.00); and

WHEREAS, the CWC staff have determined the eligible amount of the system to be Thirty-Four Thousand Four Hundred Forty-Five Dollars and Ninety-Four Cents (\$34,445.94) in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Thirty-Four Thousand Four Hundred and Forty-Five Dollars and Ninety-Four cents (\$34,445.94) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Thirty-Four Thousand Four Hundred and Forty-Five Dollars and Ninety-Four Cents (\$34,445.94).

Robert Burns Backup:

Address: 39 Church Road, Big Indian, NY 12410

Town: Shandaken

Bedrooms: 3
Engineer: Rex Sanford P.E.
Contractor: Josh Construction
Sign In Date: 04/10/24
Design Application Received By DEP: 09/08/22
Design Application Deemed Complete: 12/12/22
Date Recommended For DEP Design Approval: 12/13/22
2-Year Deadline: 04/10/26

Homeowner and CWC staff received a quote from a contractor in the amount of \$34,445.94. Major components of this system include a 1000-gallon septic tank, 77 linear feet of gravity pipe, one distribution box, one effluent filter, 120 cubic yards of absorption fill material, 600 square feet of absorption bed, 95 linear feet of access road, remove 6 trees, shuttle material across a bridge, and site restoration. The quote is within 10% of the estimated cost of construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$34,445.94.

Voice Vote, *carried unanimously.*

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**Septic Over \$30,000 –Kathleen Cioffi – Tab 13**

June 4, 2024

**RESOLUTION NO. 5297**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:  
KATHLEEN CIOFFI**

**WHEREAS**, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

**WHEREAS**, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Forty-Three Thousand Nine Hundred Four Dollars and Fifty-Five Cents (\$ 43,904.55); and

**WHEREAS**, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

**WHEREAS**, the CWC staff have determined the contractor’s quote of Forty-Three Thousand Nine Hundred Four Dollars and Fifty-Five Cents (\$43,904.55) to be a reasonable cost for this system in accordance with our schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Forty-Three Thousand Nine Hundred Four Dollars and Fifty-Five Cents (\$43,904.55) as it is in substantial agreement with our schedule of values.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Forty-Three Thousand Nine Hundred Four Dollars and Fifty-Five Cents (\$43,904.55).

**Kathleen Cioffi Backup:**

Address: 98 Barley Road, Highmount, NY 12441  
Town: Shandaken  
Bedrooms: 2  
Engineer: Steele Brook Engineering  
Contractor: Rendler Landscaping  
Sign In Date: 04/20/23  
Design Application Received By DEP: 06/23/23  
Design Application Deemed Complete: 06/30/23  
Date Recommended For DEP Design Approval: 06/30/23  
2-Year Deadline: 04/20/25

Homeowner and CWC staff received three quotes from unrelated contractors for \$43,904.55, \$47,900.00, and \$48,200.00. Major components of this system include a 1000-gallon septic tank, 187 linear feet of gravity pipe, one distribution box, one effluent filter, 220 linear feet of absorption trench, 170 cubic yards of absorption fill material, 113 linear feet of curtain drain, 80 linear feet of curtain drain outlet pipe, 155 linear feet of access road, remove seven trees and two stumps, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$43,904.55.

**Voice Vote, carried unanimously.**



**Septic Over \$30,000 – Nathan Cutting – Tab 14**

June 4, 2024

**RESOLUTION NO. 5298**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:  
NATHAN CUTTING**

**WHEREAS**, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

**WHEREAS**, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Sixty-Eight Thousand Four Hundred and Sixty Dollars (\$68,460.00); and

**WHEREAS**, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

**WHEREAS**, the CWC staff have determined the contractor’s quote of Sixty-Eight Thousand Four Hundred and Sixty Dollars (\$68,460.00) to be a reasonable cost for this system in accordance with our schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Sixty-Eight Thousand Four Hundred and Sixty Dollars (\$68,460.00) as it is in substantial agreement with our schedule of values.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Sixty-Eight Thousand Four Hundred Sixty Dollars (\$68,460.00).

**Nathan Cutting Backup:**

Address: 372 Stoodley Hollow Road, Walton, NY 13856

Town: Hamden

Bedrooms: 4

Engineer: Steele Brook Engineering

Contractor: Ben Reynolds Construction Company

Sign In Date: 12/27/22

Design Application Received By DEP: 10/02/23

Design Application Deemed Complete: 02/14/24

Date Recommended For DEP Design Approval: 02/27/24

2-Year Deadline: 12/27/24

Homeowner and CWC staff received three quotes from unrelated contractors for \$68,460.00, \$71,197.31, and \$72,500.00. Major components of this system include a 1,250-gallon septic tank, one pump chamber, 48 linear feet of gravity pipe, 337 linear feet of force main, one distribution box, one effluent filter, 396 cubic yards of absorption fill material, 300 linear feet of absorption trench, 113 linear feet of curtain drain, 100 linear feet of curtain drain outlet pipe, 175 linear feet of access road, remove brush, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$68,460.00.

*Voice Vote, carried unanimously.*



**Septic Over \$30,000 –Margo Fishov – Tab 15**

June 4, 2024

**RESOLUTION NO. 5299**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:  
MARGO FISHOV**

**WHEREAS**, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

**WHEREAS**, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Fifty-Four Thousand Nine Hundred and Dollars (\$54,900.00); and

**WHEREAS**, the contractor's quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

**WHEREAS**, the CWC staff have determined the contractor's quote of Fifty-Four Thousand Nine Hundred Dollars (\$54,900.00) to be a reasonable cost for this system in accordance with our schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the reimbursement Fifty-Four Thousand Nine Hundred (\$54,900.00) as it is in substantial agreement with our schedule of values.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Fifty-Four Thousand Nine Hundred Dollars (\$54,900.00).

**Margo Fishov Backup:**

Address: 166 Hilly's Lane, New Kingston, NY 12459

Town: Middletown

Bedrooms: 3

Engineer: Benjamin Dates P.E.

Contractor: LaFever Excavating

Sign In Date: 08/05/22

Design Application Received By DEP: 02/03/24

Design Application Deemed Complete: 02/20/24

Date Recommended For DEP Design Approval: 04/03/24

2-Year Deadline: 08/05/24

Homeowner and CWC staff received three quotes from unrelated contractors for \$54,900.00, \$59,700.00, and \$60,500.00. Major components of this system include a 1000-gallon septic tank, one pump chamber, 27 linear feet of gravity pipe, 30 linear feet of force main, one distribution box, 348 cubic yard of absorption fill material, 210 linear feet of Presby pipe, 30 linear feet of C-33 sand, 110 linear feet of vent pipe, remove ten trees, set tank with large excavator, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$54,900.00.

**Voice Vote, carried unanimously.**

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Septic Over \$30,000 –Margaret Giuffre – Tab 16

June 4, 2024

RESOLUTION NO. 5300

BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:

MARGARET GIUFFRE

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty Thousand Dollars (\$30,000.00) CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed a construction quote submitted by a contractor for the septic system repair in the amount of Fifty-One thousand Three hundred and Thirty-Three Dollars (\$51,330.00): and

WHEREAS, the eligible amount for this system is more than Thirty Thousand Dollars (\$30,000.00); and

WHEREAS, the CWC staff have determined the eligible amount to be Thirty-Thousand Seven Hundred Ninety-Eight Dollars (\$30,798.00) in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Thirty-Thousand Seven Hundred Ninety-Eight Dollars (\$30,798.00) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Thirty Thousand Seven Hundred Ninety-Eight Dollars (\$30,798.00).

Margaret Giuffre Backup:

Address: 399 Ford Hill Road, Hunter, NY 12442
Town: Jewett
Bedrooms: 4
Engineer: Christopher DiChiaro P.E.
Contractor: C&C Excavating
Sign In Date: 04/04/24
Design Application Received By DEP: 02/13/24
Design Application Deemed Complete: 04/04/24
Date Recommended For DEP Design Approval: 04/05/24
2 Year Deadline: 04/04/26

Homeowner and CWC staff received a quote from a contractor in the amount of \$51,330.00. Major components of this system include a 1,250-gallon septic tank, 254 linear feet of gravity pipe, one distribution box, 300 linear feet of absorption trench, 503 cubic feet of absorption fill material, 270 linear feet of improved swale, 15 linear feet of 6” sleeve, and site restoration. This is a secondary residence, eligible for 60% reimbursement. $\$51,330.00 \times 60\% = \$30,798.00$. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$30,798.00.

Voice Vote, carried unanimously.



A motion to approve Tab 17, Resolution No. 5236, was made by Arthur Merrill and seconded by Richard Parete.

Septic Over \$30,000 –Robert Gould – Tab 17

June 4, 2024

RESOLUTION NO. 5301

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
ROBERT GOULD**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Forty-Nine Thousand Dollars (\$49,000.00); and

WHEREAS, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of Forty-Nine Thousand Dollars (\$49,000.00) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Forty-Nine Thousand Dollars (\$49,000.00) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Forty-Nine Thousand Dollars (\$49,000.00).

Robert Gould Backup:

Address: 244 Lakota Drive, Denver, NY 12421

Town: Shandaken

Bedrooms: 2

Engineer: Steele Brook Engineering

Contractor: Hinkley Excavating

Sign In Date: 09/26/23

Design Application Received By DEP: 07/11/23

Design Application Deemed Complete: 08/24/23

Date Recommended For DEP Design Approval: 8/30/23

2-Year Deadline: 09/26/25

Homeowner and CWC staff received three quotes from unrelated contractors for \$49,000.00, \$50,000.00, and \$54,200.00. Major components include a 1,000-gallon septic tank, 85 linear feet of gravity pipe, one effluent filter, one distribution box, 340 cubic yards of absorption fill material, 160 linear feet of Presby pipe, 30 cubic yards of C-33 sand, 85 linear feet of vent pipe, 135 linear feet of improved swale, 150 linear feet of access road, remove 12 trees, remove boulders in leach field area, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$49,000.00.

Voice Vote, carried unanimously.



Septic Over \$30,000 –Gale Harold – Tab 18

June 4, 2024

RESOLUTION NO. 5302

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
GALE HAROLD**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Forty-Five Thousand Three Hundred Ninety-Five Dollars and Sixty-Eight Cents (\$45,395.68): and

WHEREAS, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of Forty-Five Thousand Three Hundred Ninety-Five Dollars and Sixty-Eight Cents (\$45,395.68) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Forty-Five Thousand Three Hundred Ninety-Five Dollars and Sixty-Eight Cents (\$45,395.68) as it is in substantial agreement with our schedule of values; and

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Forty-Five Thousand Three Hundred Ninety-Five Dollars and Sixty-Eight Cents (\$45,395.68).

Gale Harold Backup:

Address: 315 Walker Road, Margaretville, NY 12455

Town: Middletown

Bedrooms: 4

Engineer: John Bolger P.E.

Contractor: Rendler Landscaping

Sign In Date: 02/08/24

Design Application Received By DEP: 01/22/24

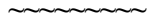
Design Application Deemed Complete: 02/07/24

Date Recommended For DEP Design Approval: 02/23/24

2-Year Deadline: 2/08/26

Homeowner and CWC staff received three quotes from unrelated contractors for \$45,395.68, \$46,375.46, and \$50,541.04. Major components of this system include a 1,250-gallon septic tank, one siphon chamber, 125 linear feet of gravity pipe, one effluent filter, one distribution box, 276 cubic yards of absorption fill material, 350 linear feet of absorption trench, 123 linear feet of curtain drain, 43 linear feet of curtain drain outlet pipe, ten linear feet of 6” sleeve, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$45,395.68.

Voice Vote, carried unanimously.



Septic Over \$30,000 –Vivian Kaufmann – Tab 19

June 4, 2024

RESOLUTION NO. 5303

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
VIVIAN KAUFMANN**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty- Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Seventy-Two Thousand Three Hundred One Dollar and Forty Cents (\$72,301.40); and

WHEREAS, the contractor’s quote for this system is more than Thirty- Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the eligible amount of the system to be Thirty-Nine Thousand Two Hundred Seventy-Five Dollars and Seventy Cents (\$39,275.70) in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Thirty-Nine Thousand Two Hundred Seventy-Five Dollars and Seventy Cents (\$39,275.70) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Thirty-Nine Thousand Two Hundred Seventy-Five Dollars and Seventy Cents (\$39,275.70).

Vivian Kaufmann Backup:

Address: 1950 Dry Brook Road, Arkville, NY 12406

Town: Middletown

Bedrooms: 3 bedrooms designed for 5 bedrooms

Engineer: John Bolger P.E.

Contractor: Rendler Landscaping

Sign In Date: 08/23/23

Design Application Received By DEP: 01/26/24

Design Application Deemed Complete: 02/08/24

Date Recommended For DEP Design Approval: 03/15/24

2 Year Deadline: 08/23/25

Homeowner and CWC staff received three quotes from unrelated contractors for \$72,301.40, \$85,300.00, and \$90,000.00. Since the existing home has 3 bedrooms, CWC is only paying for a 3-bedroom system. Major components of this system include a 1000-gallon septic tank, one pump chamber, 50 linear feet of gravity pipe, 215 linear feet of force main, one distribution box, one effluent filter, 295 cubic yards of absorption fill material, 240 linear feet of absorption trench, 90 linear feet of curtain drain, 40 linear feet of curtain drain outlet pipe, 180 linear feet of access road, remove 12 trees, and site restoration. The lowest quote is within 10% of the estimated cost of construction. This is a secondary residence, eligible for 60% reimbursement. CWC will reimburse $\$65,459.50 \times 60\% = \$39,275.70$ for the 3-bedroom system. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$39,275.70.

Voice Vote, carried unanimously.

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**Septic Over \$30,000 – Danny Lee – Tab 20**

June 4, 2024

**RESOLUTION NO. 5304**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:**

**DANNY LEE**

**WHEREAS**, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

**WHEREAS**, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Fifty-Three Thousand Thirteen Dollars and Sixteen Cents (\$53,013.16): and

**WHEREAS**, the contractor's quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

**WHEREAS**, the CWC staff have determined the contractor's quote of Fifty-Three Thousand Thirteen Dollars and Sixteen Cents (\$53,013.16) to be a reasonable cost for this system in accordance with our schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Fifty-Three Thousand Thirteen Dollars and Sixteen Cents (\$53,013.16) as it is in substantial agreement with our schedule of values.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Fifty-Three Thousand Thirteen Dollars and Sixteen Cents (\$53,013.16).

**Danny Lee Backup:**

Address: 112 Roaring Brook Road, Fleischmanns, NY 12430

Town: Middletown

Bedrooms: 3

Engineer: Rex Sanford

Contractor: G.C. Landscaping & Excavation

Sign in date: 3/21/24

Design Application received by DEP: 3/22/24

Design Application deemed complete: 3/29/24

Date Recommended for DEP Design Approval: 3/29/24

2-year deadline: 3/21/26

Homeowner and CWC staff received three quotes from unrelated contractors for \$53,013.16, \$53,825.11, and \$56,285.75. Major components include a 1,250-gallon septic tank, 133 linear feet of gravity pipe, one distribution box, one effluent filter, 160 cubic yards of absorption fill material, 275 linear feet of absorption trench, 112 linear feet of curtain drain, 36 linear feet of curtain drain outlet pipe, 112 linear feet of improved swale, 105 linear feet of access road, ten linear feet of 6" sleeve, shuttle fill to leach field area, change interior plumbing, remove 14 trees, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$53,013.16.

**Voice Vote, carried unanimously.**

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Septic Over \$30,000 –Francia Miles– Tab 21

June 4, 2024

RESOLUTION NO. 5305

BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
FRANCIA MILES

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Seventy-Five Thousand Five Hundred Thirty-Two Dollars and Eighty-Seven Cents (\$75,532.87): and

WHEREAS, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of Seventy-Five Thousand Five Hundred Thirty-Two Dollars and Eighty-Seven Cents (\$75,532.87) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Seventy-Five Thousand Five Hundred Thirty-Two Dollars and Eighty-Seven Cents (\$75,532.87) as it is in substantial agreement with our schedule of values. and

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Seventy-Five Thousand Five Hundred Thirty-Two Dollars and Eighty-Seven Cents (\$75,532.87).

Francia Miles Backup:

Address: 169 Tarigo High Road, Fleischmanns, NY 12430

Town: Middletown

Bedrooms: 2

Engineer: Rex Sanford

Contractor: Mammoth Excavation

Sign in date: 3/13/24

Design Application received by DEP: 3/19/24

Design Application deemed complete: 4/4/24

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

2-year deadline: 3/12/26

Homeowner and CWC staff received three quotes from unrelated contractors for \$75,532.87, \$76,560.10, and \$77,998.35. Major components include a 1,000-gallon septic tank, one siphon chamber, 126 linear feet of gravity pipe, one distribution box, one effluent filter, 355 cubic yards of absorption fill material, 195 linear feet of absorption trench, 115 linear feet of curtain drain, 33 linear feet of curtain drain outlet pipe, 195 linear feet of access road, remove 30 trees, set tanks with large excavator, shuttle fill to leach field area, change interior plumbing, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The

Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$75,532.87.

Voice Vote, carried unanimously.



Septic Over \$25,000 –Kevin Morera – Tab 22

June 4, 2024

RESOLUTION NO. 5306

BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
KEVIN MORERA

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty- Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Seventy-Four Thousand Five Hundred Dollars (\$74,500.00); and

WHEREAS, the contractor’s quote for this system is more than Thirty- Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the eligible amount of the system to be Forty-Four Thousand Seven Hundred Dollars (\$44,700.00) in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Forty-Four Thousand Seven Hundred Dollars (\$44,700.00) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Forty-Four Thousand Seven Hundred Dollars (\$44,700.00).

Kevin Morera Backup:

Address: 315 Hammer Hollow Road, Roscoe, NY 12776

Town: Colchester

Bedrooms: 3

Engineer: Steele Brook Engineering

Contractor: LaFever Excavating

Sign in date: 4/24/23

Design Application received by DEP: 8/7/23

Design Application deemed complete: 9/1/23
Date Recommended for DEP Design Approval: 10/6/23
2-year deadline: 4/24/25

Homeowner and CWC staff received three quotes from unrelated contractors for \$74,500.00, \$75,500.00, and \$78,500.00. Major components of this system include a 1,000-gallon septic tank, one pump chamber, 19 linear feet of gravity pipe, 210 linear feet of force main, one effluent filter, 237 cubic yards of absorption fill material, 108 cubic yards of random fill material, three peat modules, 150 linear feet of curtain drain, 40 linear feet of curtain drain outlet pipe, 110 linear feet of improved swale, 85 linear feet of access road, remove 14 trees, and site restoration. The lowest quote is within 10% of our estimated cost for construction. This is a secondary residence, eligible for 60% reimbursement. $\$74,500.00 \times 60\% = \$44,700.00$. The Septic Committee recommends that the CWC Board approve reimbursement in an amount not-to-exceed \$44,700.00.

Voice Vote, carried unanimously.



A motion to approve Tab 23 through Tab 25, Resolution No. 5242 through Resolution No. 5244, was made by Christopher Mathews and seconded by Innes Kasanof.

Septic over \$30,000 – Adam Rabinovitch – Tab 23

June 4, 2024

RESOLUTION NO. 5307

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
ADAM RABINOVITCH**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty- Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Sixty-Nine Thousand Five Hundred Dollars (\$69,500.00); and

WHEREAS, the contractor’s quote for this system is more than Thirty- Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the eligible amount of the system to be Forty-One Thousand Seven Hundred Dollars (\$41,700.00) in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Forty-One Thousand Seven Hundred Dollars (\$41,700.00) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Forty-One Thousand Seven Hundred Dollars (\$41,700.00).

Adam Rabinovitch Backup:

Address: 1100 Orchard Lane, Bovina, NY 13740

Town: Bovina

Bedrooms: 4

Engineer: Steele Brook Engineering

Contractor: LaFever Excavating

Sign in date: 6/30/23

Design Application received by DEP: 1/31/22

Design Application deemed complete: 2/29/24

Date Recommended for DEP Design Approval: 3/8/24

2-year deadline: 6/30/25

Homeowner and CWC staff received three quotes from unrelated contractors for \$69,500.00, \$74,100.00, and \$79,750.00. Major components of the system include a 1,250-gallon septic tank, one pump chamber, 25 linear feet of gravity pipe, 185 linear feet of force main, one effluent filter, one distribution box, 400 cubic yards of absorption fill material, 300 linear feet of absorption trench, 125 linear feet of curtain drain, 55 linear feet of curtain drain outlet pipe, remove 24 trees, and site restoration. The lowest quote is within 10% of our estimated cost for construction. This is a secondary residence, eligible for 60% reimbursement. $\$69,500.00 \times 60\% = \$41,700.00$. The Septic Committee recommends that the CWC Board approve reimbursement in an amount not-to-exceed \$41,700.00.

Voice Vote, carried unanimously.



Septic over \$30,000 – James Rindos – Tab 24

June 4, 2024

RESOLUTION NO. 5308

BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
JAMES RINDOS

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Sixty-One Thousand Dollars (\$61,000.00); and

WHEREAS, the contractor's quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the contractor's quote of Sixty-One Thousand Dollars (\$61,000.00) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Sixty-One Thousand Dollars (\$61,000.00) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Sixty-One Thousand Dollars (\$61,000.00).

James Rindos Backup:

Address: 177 John Lockwood Road, Walton, NY 13856

Town: Walton

Bedrooms: 2

Engineer: Benjamin Dates P.E.

Contractor: A&M Excavating

Sign in date: 9/2/22

Design Application received by DEP: 3/5/24

Design Application deemed complete: 3/20/24

Date Recommended for DEP Design Approval: 4/3/24

2-year deadline: 9/2/24

Homeowner and CWC staff received three quotes from unrelated contractors for \$61,000.00, \$65,225.00, and \$68,100.00. The major components of this system include a 1,000-gallon septic tank, one pump chamber, 14 linear feet of gravity pipe, 170 linear feet of force main, one distribution box, one effluent filter, 415 cubic yards of absorption fill material, 150 linear feet of absorption trench, 95 linear feet of curtain drain, 85 linear feet of curtain drain outlet pipe, 390 linear feet of access road, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$61,000.00.

Voice Vote, carried unanimously.

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**Septic over \$30,000 – Michael Sarubbi – Tab 25**

June 4, 2024

**RESOLUTION NO. 5309**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:**  
**MICHAEL SARUBBI**



**WHEREAS**, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

**WHEREAS**, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Thousand Dollars (\$30,000.00), CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, CWC staff has reviewed a construction quote submitted by a contractor for the septic system repair in the amount of Thirty-Three Thousand Three Hundred Twenty-Six Dollars (\$33,326.00); and

**WHEREAS**, the contractor’s quote for this system is more than Thirty-Thousand Dollars (\$30,000.00); and

**WHEREAS**, the CWC staff have determined the eligible amount of the system to be Thirty-Three Thousand Three Hundred Twenty-Six Dollars (\$33,326.00) in accordance with the schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Thirty-Three Thousand Three Hundred Twenty-Six Dollars (\$33,326.00) as it is in substantial agreement with our schedule of values.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Thirty-Three Thousand Three Hundred Twenty-Six Dollars (\$33,326.00).

**Michael Sarubbi Backup:**

Address: 3957 Millbrook Road, Margaretville, NY 12455

Town: Middletown

Bedrooms: 5

Engineer: Steele Brook Engineering

Contractor: Don Allen Excavating

Sign in date: 10/23/23

Design Application received by DEP: 2/7/24

Design Application deemed complete: 2/14/24

Date Recommended for DEP Design Approval: 2/26/24

2-year deadline: 10/23/25

Homeowner and CWC staff received a quote from a contractor in the amount of \$33,326.00. Major components include a 1,500-gallon septic tank, 253 linear feet of gravity pipe, one distribution box, one effluent filter, 400 linear feet of Infiltrators, 110 linear feet of improved swale, 95 linear feet of 6” sleeve, and site restoration. The quote is within 10% of our estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$33,326.00.

**Voice Vote, carried unanimously.**



**Septic over \$30,000 - William Seippel– Tab 26**

June 4, 2024

**RESOLUTION NO. 5310**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:**  
**WILLIAM SEIPPEL**

**WHEREAS**, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

**WHEREAS**, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, CWC staff has reviewed four construction quotes, including the lowest quote for the septic system repair in the amount of Fifty-Two Thousand Seven Hundred Eleven Dollars (\$52,711.00); and

**WHEREAS**, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

**WHEREAS**, the CWC staff have determined the contractor’s quote of Fifty-Two Thousand Seven Hundred Eleven Dollars (\$52,711.00) to be a reasonable cost for this system in accordance with our schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Fifty-Two Thousand Seven Hundred Eleven Dollars (\$52,711.00) as it is in substantial agreement with our schedule of values.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount Fifty-Two Thousand Seven Hundred Eleven Dollars (\$52,711.00).

**William Seippel Backup:**

Address: 51 Goshen Street, Jewett, NY 12444

Town: Jewett

Bedrooms: 3

Engineer: Praetorius & Conrad

Contractor: James Rion

Sign In Date: 07/29/22

Design Application Received By DEP: 03/12/24

Design Application Deemed Complete: 04/18/24

Date Recommended For DEP Design Approval: 04/18/24

2-Year Deadline: 07/29/24

Homeowner and CWC staff received four quotes from unrelated contractors for \$52,711.00, \$56,146.00, \$73,278.46, and \$74,000.00. Major components of this system include two 1,000-gallon septic tanks, a siphon chamber, 296 linear feet of gravity pipe, two effluent filters, one distribution box, 570 cubic yards of absorption fill material, 240 linear feet of absorption trench, 80 linear feet of curtain drain, 65 linear feet of curtain drain outlet pipe, five linear feet of 6” sleeve, set the tank with a large excavator, remove the patio, install six clean outs, 80 linear feet of access road, remove, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$52,711.00.

Voice Vote, *carried unanimously.*



**Septic over \$30,000 – Michale Talese – Tab 27**

June 4, 2024

**RESOLUTION NO. 5311**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:**  
**MICHAEL TALESE**

**WHEREAS**, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

**WHEREAS**, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Fifty-Two Thousand Four Hundred Seventy-Five Dollars and Fifty-Four Cents (\$52,475.54); and

**WHEREAS**, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

**WHEREAS**, the CWC staff have determined the contractor’s quote of Fifty-Two Thousand Four Hundred Seventy-Five Dollars and Fifty-Four Cents (\$52,475.54) to be a reasonable cost for this system in accordance with our schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Fifty-Two Thousand Four Hundred Seventy-Five Dollars and Fifty-Four Cents (\$52,475.54) as it is in substantial agreement with our schedule of values.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Fifty-Two Thousand Four Hundred Seventy-Five Dollars and Fifty-Four Cents (\$52,475.54).

**Michael Talese Backup:**

Address: 835 Tarigo Road, Fleischmanns, NY 12430

Town: Middletown

Bedrooms: 3

Engineer: Rex Sanford P.E.

Contractor: G.C. Landscaping & Excavation

Sign in date: 8/8/23

Design Application received by DEP: 3/15/24

Design Application deemed complete: 3/26/24  
Date Recommended for DEP Design Approval: 3/26/24  
2-year deadline: 8/8/25

Homeowner and CWC staff received three quotes from unrelated contractors for \$52,475.54, \$53,155.30, and \$56,144.15. The major components of this system include a 1,000-gallon septic tank, 150 linear feet of gravity pipe, one distribution box, one effluent filter, 140 cubic yards of absorption fill material, 275 linear feet of absorption trench, 160 linear feet of curtain drain, 160 linear feet of curtain drain outlet pipe, ten linear feet of 6" sleeve, remove 22 trees, 260 linear feet of access road, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$52,475.54.

*Voice Vote, carried unanimously.*

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Septic over \$30,000 – Nikki Teague – Tab 28

June 4, 2024

RESOLUTION NO. 5312

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
NIKKI TEAGUE**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of One Hundred Thirty Thousand Nine Hundred Sixty-Seven Dollars and Sixty-Six Cents (\$130,967.66); and

WHEREAS, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of One Hundred Thirty Thousand Nine Hundred Sixty-Seven Dollars and Sixty-Six Cents (\$130,967.66) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of One Hundred Thirty Thousand Nine Hundred Sixty-Seven Dollars and Sixty-Six Cents (\$130,967.66) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of One Hundred Thirty Thousand Nine Hundred Sixty-Seven Dollars and Sixty-Six Cents (\$130,967.66).

Nikki Teague Backup:

Address: 940 County Highway 37, Fleischmanns, NY 12430

Town: Middletown

Bedrooms: 7

Engineer: Steele Brook Engineering

Contractor: G.C. Landscaping and Excavation

Sign in date: 5/2/23

Design Application received by DEP: 12/26/23

Design Application deemed complete: 1/5/24

Date Recommended for DEP Design Approval: 2/14/24

2-year deadline: 5/2/25

Homeowner and CWC staff received three quotes from unrelated contractors for \$130,967.66, \$131,550.23, and \$135,113.88. Major components of this system include a 2,000-gallon septic tank, a 2,000-gallon pump chamber, one BioCoir module, 290 linear feet of gravity pipe, 71 linear feet of force main, one distribution box, one effluent filter, 465 cubic yards of absorption fill material, 420 linear feet of absorption trench, 230 linear feet of curtain drain, 40 linear feet of curtain drain outlet pipe, 230 linear feet of improved swale, 30 linear feet of 12-inch culvert, 29 linear feet of 6” sleeve, 286 linear feet of access road, remove 36 trees, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$130,967.66.

Voice Vote, carried unanimously.



Septic over \$30,000 – Gary Weider – Tab 29

June 4, 2024

RESOLUTION NO. 5313

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
GARY WEIDER**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Thirty-Seven Thousand Six Hundred Twenty Dollars and Forty-Six Cents (\$37,620.46); and

WHEREAS, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of Thirty-Seven Thousand Six Hundred Twenty Dollars and Forty-Six Cents (\$37,620.46) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Thirty-Seven Thousand Six Hundred Twenty Dollars and Forty-Six Cents (\$37,620.46) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Thirty-Seven Thousand Six Hundred Twenty Dollars and Forty-Six Cents (\$37,620.46).

Gary Weider Backup:

Address: 10 Hickory Lane, Glenford, NY 12433
Town: Hurley
Bedrooms: 3
Engineer: Christopher DiChiaro P.E.
Contractor: Martin Contracting
Sign in date: 12/1/23
Design Application received by DEP: 4/3/23
Design Application deemed complete: 5/2/23
Date Recommended for DEP Design Approval: 5/3/23
2-year deadline: 12/1/25

Homeowner and CWC staff received three quotes from unrelated contractors for \$37,620.46, \$38,411.00, and \$38,501.61. The major components of this system include one pump chamber, three linear feet of gravity pipe, 20 linear feet of force main, one distribution box, 240 linear feet of absorption trench, 300 cubic yards of absorption fill material, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$37,620.46.

Voice Vote, carried unanimously.



A motion to approve Tabs 30 and 31, Resolution No.5314 and 5315, was made by David Warne and seconded by Allen Hinkley.

Septic over \$30,000 – Second Time Repair – Andrew Camillone – Tab 30

June 4, 2024

RESOLUTION NO. 5314

BOARD APPROVAL OF SEPTIC SECOND TIME REPAIR CONSTRUCTION COST OVER \$30,000: ANDREW CAMILLONE

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty Thousand Dollars (\$30,000.00), CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, on December 6, 2022, Resolution Number 4611, the CWC Board of Directors approved Mr. Camillone’s application for eligibility for second time repair funding from the MOA Septic Program; and

WHEREAS, CWC staff has reviewed a construction quote submitted by a contractor for the septic system repair in the amount of Thirty-Four Thousand Four Hundred Dollars (\$34,400.00); and

WHEREAS, the contractor’s quote for this system is more than Thirty Thousand Dollars (\$30,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of Thirty-Four Thousand Four Hundred Dollars (\$34,400.00) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Thirty-Four Thousand Four Hundred Dollars (\$34,400.00) as it is in substantial agreement with our schedule of values: and

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Thirty-Four Thousand Four Hundred Dollars (\$34,400.00).

Andrew Camillone Backup:

Second Time Repair of septic tank, First Time Repair of leach field

Address: 139 Biruk Road, Halcottsville, NY 12438

Town: Middletown

Bedrooms: 4

Engineer: Rex Sanford P.E.

Contractor: William Walcutt

Sign in date: 12/14/22

Design Application received by DEP: 1/16/24

Design Application deemed complete: 2/28/24

Date Recommended for DEP Design Approval: 3/5/24

2-year deadline: 12/14/24

Homeowner and CWC staff received a quote from a contractor in the amount of \$34,400.00. The major components of this system include a 1,250-gallon septic tank, 50 linear feet of gravity pipe, one distribution box, one effluent filter, 330 linear feet of absorption trench, 215 cubic yards of absorption fill material, 225 linear feet of access road, and site restoration. The quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$34,400.00.

Voice Vote, carried unanimously.

RESOLUTION NO. 5315

**BOARD APPROVAL OF SEPTIC SECOND TIME REPAIR CONSTRUCTION COST OVER
\$30,000: MERRY GARDEPE**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty Thousand Dollars (\$30,000.00) CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, on July 11, 2023, Resolution Number 4927, the CWC Board of Directors approved Ms. Gardepe’s application for eligibility for second time repair funding from the MOA Septic Program; and

WHEREAS, CWC staff has reviewed a construction quote submitted by a contractor for the septic system repair in the amount of Thirty-One Thousand Eight Hundred Seventy Dollars and Ninety-Nine Cents (\$31,870.99); and

WHEREAS, the contractor’s quote for this system is more than Thirty Thousand Dollars (\$30,000.00); and

WHEREAS, the CWC staff have determined the eligible amount of the system to be Thirty-One Thousand Eight Hundred Seventy Dollars and Ninety-Nine Cents (\$31,870.99) in accordance with the schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Thirty-One Thousand Eight Hundred Seventy Dollars and Ninety-Nine Cents (\$31,870.99) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement to be the total not-to-exceed amount of Thirty-One Thousand Eight Hundred Seventy Dollars and Ninety-Nine Cents (\$31,870.99).

Merry Gardepe Backup:

Second Time Repair

Address: 4886 Dryden Road, Walton, NY 13856

Town: Tompkins

Bedrooms: 3

Engineer: Steele Brook Engineering

Contractor: Catskill Underground Services

Sign in date: 7/14/23

Design Application received by DEP: 1/31/23

Design Application deemed complete: 2/6/24

Date Recommended for DEP Design Approval: 2/14/24

2-year deadline: 7/14/25

Homeowner and CWC staff received a quote from a contractor for \$31,870.99. The major components include a 1,000-gallon H2O septic tank, one H2O pump chamber, 75 linear feet of gravity pipe, 30 linear feet of force main, 120 linear feet of curtain drain, 60 linear feet of curtain drain outlet pipe, three cast iron risers, and site restoration. The 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 \$31,870.99.

Voice Vote, carried unanimously.



A motion to approve Tab 32 through Tab 38, Resolution No. 5317 through Resolution No. 5322, was made by Christopher Mathews and seconded by Richard Parete.

Septic over \$30,000 – Second Time Repair – Deanna Maney – Tab 32

June 4, 2024

RESOLUTION NO. 5316

BOARD APPROVAL OF SEPTIC SECOND TIME REPAIR CONSTRUCTION COST OVER \$30,000: DEANNA MANEY

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the homeowner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, on June 6, 2023, Resolution Number 4899, the CWC Board of Directors approved Ms. Maney’s application for eligibility for second time repair funding from the MOA Septic Program; and

WHEREAS, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Seventy-Three Thousand Two Hundred Seventy-Seven Dollars (\$73,277.00); and

WHEREAS, the CWC staff have determined the eligible portion of the contractor’s quote is Forty Thousand Seven Hundred Fifty-Six Dollars and Fourteen Cents (\$40,756.14); and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Forty Thousand Seven Hundred Fifty-Six Dollars and Fourteen Cents (\$40,756.14) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement to be the total not-to-exceed amount of Forty Thousand Seven Hundred Fifty-Six Dollars and Fourteen Cents (\$40,756.14).

Deanna Maney Backup:

Second Time Repair

Address: 18 Bell Hill Road, Delhi, NY 13753

Town: Delhi

Bedrooms: 3 system proposed for 6 bedrooms

Engineer: Sander Engineering

Contractor: A&M Excavating

Sign in date: 8/3/23

Design Application received by DEP: 9/11/23

Design Application deemed complete: 1/30/24

Date Recommended for DEP Design Approval: 3/8/24

2-year deadline: 8/3/25

Homeowner and CWC staff received three quotes from unrelated contractors for \$73,277.00, \$74,750.00, and \$75,170.00. The major components of this system include a 1,000-gallon septic tank, 100 linear feet of gravity pipe, one distribution box, one effluent filter, 160 linear feet of Presby pipe, 19 cubic yards of C-33 sand, 13 linear feet of vent pipe, 90 linear feet of curtain drain, 20 linear feet of curtain drain outlet pipe, 250 linear feet of access road, 20 linear feet of 6" sleeve, set the tank with a large excavator, remove 15 trees, and site restoration. Since the existing home has 3 bedrooms, CWC will be covering the cost of a 3-bedroom system. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not to exceed \$40,756.14.

Voice Vote, *carried unanimously.*

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A motion to approve Tab 33 through Tab 44, Resolution number 5317 through 5328 was made by Christopher Mathews and seconded by Richard Parete.

**Expanded Septic over \$30,000 – Slide Mountain Forest House (System 2) Tab 33**

June 4, 2024

**RESOLUTION NO. 5317**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:  
SLIDE MTN. FOREST HOUSE SYSTEM 2 - EXPANDED SEPTIC PROGRAM**

**WHEREAS**, pursuant to the 2017 Filtration Avoidance Determination, the Catskill Watershed Corporation (“CWC”) is the program manager for the CWC Expanded Septic Program and implements the Expanded Septic Program consistent per the terms of the Septic V Program Agreement; and

**WHEREAS**, pursuant to section 13:01:09 of the CWC Expanded Septic Program, Article 13, if the total amount requested for reimbursement is more than Thirty- Five Thousand Dollars (\$35,000.00), the owner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of One-Hundred Twenty-Four Thousand Five Hundred Seventy-Eight Dollars and Eighty-One Cents (\$124,578.81); and

**WHEREAS**, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

**WHEREAS**, the CWC staff have determined the contractor’s quote of One-Hundred Twenty-Four Thousand Five Hundred Seventy-Eight Dollars and Eighty-One Cents (\$124,578.81) to be a reasonable cost for this system in accordance with our schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of One-Hundred Twenty-Four Thousand Five Hundred Seventy-Eight Dollars and Eighty-One Cents (\$124,578.81) as it is in substantial agreement with our schedule of values.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of One-Hundred Twenty-Four Thousand Five Hundred Seventy-Eight Dollars and Eighty-One Cents (\$124,578.81).

**Slide Mountain Forest House Backup:**

**Expanded Septic Program: System 2**

Address: 805 Oliverea Road, Big Indian, NY 12410

Town: Shandaken

Engineer: Rex Sanford P.E.

Contractor: Josh Construction

Sign in date: 8/15/23

Design Application received by DEP:

Design Application deemed complete:

Date Recommended for DEP Design Approval:

2-year deadline: 8/15/25

Property owner and CWC staff received three quotes from unrelated contractors in the amounts of \$124,578.81, \$126,311.42, and \$127,088.51. Major components of this system include a 6,000-gallon septic tank, a 3,000-gallon grease trap, one siphon chamber, 180 linear feet of gravity pipe, four distribution boxes, two effluent filters, 6,000 square feet of absorption bed, 280 linear feet of access road, 40 linear feet of boring, remove brush and fence, spreading and reclaiming excess material, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$124,578.81.

*Voice Vote, carried unanimously.*



**Expanded Septic over \$30,000 – Slide Mountain Forest House (System 3) – Tab 34**

June 4, 2024

**RESOLUTION NO. 5318**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:  
SLIDE MTN. FOREST HOUSE SYSTEM 3 - EXPANDED SEPTIC PROGRAM**

**WHEREAS**, pursuant to the 2017 Filtration Avoidance Determination, the Catskill Watershed Corporation (“CWC”) is the program manager for the CWC Expanded Septic Program and implements the Expanded Septic Program consistent per the terms of the Septic V Program Agreement; and

**WHEREAS**, pursuant to section 13:01:09 of the CWC Expanded Septic Program, Article 13, if the total amount requested for reimbursement is more than Thirty- Five Thousand Dollars (\$35,000.00), the owner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Thirty-Five Thousand Eight Hundred Seventy-One Dollars and Eighty-Four Cents (\$35,871.84); and

**WHEREAS**, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

**WHEREAS**, the CWC staff have determined the contractor’s quote of Thirty-Five Thousand Eight Hundred Seventy-One Dollars and Eighty-Four Cents (\$35,871.84) to be a reasonable cost for this system in accordance with our schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Thirty-Five Thousand Eight Hundred Seventy-One Dollars and Eighty-Four Cents (\$35,871.84) as it is in substantial agreement with our schedule of values.

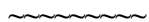
**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Thirty-Five Thousand Eight Hundred Seventy-One Dollars and Eighty-Four Cents (\$35,871.84).

**Slide Mountain Forest House over \$30,000:**

Expanded Septic Program: System 3  
Address: 809 Oliverea Road, Big Indian, NY 12410  
Town: Shandaken  
Engineer: Rex Sanford P.E.  
Contractor: Josh Construction  
Sign in date: 8/15/23  
Design Application received by DEP:  
Design Application deemed complete:  
Date Recommended for DEP Design Approval:  
2-year deadline: 8/15/25

Property owner and CWC staff received three quotes from unrelated contractors for \$35,871.84, \$36,753.12, and \$37,211.20. Major components of this system include a 1,500-gallon septic tank, one siphon chamber, 142 linear feet of gravity pipe, one distribution box, one effluent filter, 1,300 square feet of absorption bed, 90 linear feet of access road, 40 linear feet of boring, spreading and reclaiming excess material, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in the amount not-to-exceed \$35,871.84.

**Voice Vote, carried unanimously.**



**Expanded Septic over \$30,000 – Slide Mountain Forest House (System 5) – Tab 35**

June 4, 2024

**RESOLUTION NO. 5319**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:**  
**SLIDE MTN. FOREST HOUSE SYSTEM 5 - EXPANDED SEPTIC PROGRAM**

**WHEREAS**, pursuant to the 2017 Filtration Avoidance Determination, the Catskill Watershed Corporation (“CWC”) is the program manager for the CWC Expanded Septic Program and implements the Expanded Septic Program consistent per the terms of the Septic V Program Agreement; and

**WHEREAS**, pursuant to section 13:01:09 of the CWC Expanded Septic Program, Article 13, if the total amount requested for reimbursement is more than Thirty- Five Thousand Dollars (\$35,000.00), the owner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Seventy-Four Thousand Three Hundred Sixty-Three Dollars and Fifty-Five Cents (\$74,363.55); and

**WHEREAS**, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

**WHEREAS**, the CWC staff have determined the contractor’s quote of Seventy-Four Thousand Three Hundred Sixty-Three Dollars and Fifty-Five Cents (\$74,363.55) to be a reasonable cost for this system in accordance with our schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Seventy-Four Thousand Three Hundred Sixty-Three Dollars and Fifty-Five Cents (\$74,363.55) as it is in substantial agreement with our schedule of values.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Seventy-Four Thousand Three Hundred Sixty-Three Dollars and Fifty-Five Cents (\$74,363.55).

**Slide Mountain Forest House over \$30,000:**  
**Expanded Septic Program: System 5**

Address: 822 Oliverea Road, Big Indian, NY 12410

Town: Shandaken

Engineer: Rex Sanford P.E.

Contractor: Josh Construction

Sign in date: 8/15/23

Design Application received by DEP:

Design Application deemed complete:

Date Recommended for DEP Design Approval:

2-year deadline: 8/15/25

Property owner and CWC staff received three quotes from unrelated contractors in the amounts of \$74,363.55, \$75,481.19, and \$76,609.26. Major components of this system include a 3,000-gallon septic tank, one siphon chamber, 148 linear feet of gravity pipe, 35 linear feet of schedule 80 pipe, three distribution boxes, one effluent filter, 3,600 square feet of absorption bed, 90 linear feet of access road, 35 linear feet of boring, spreading and reclaiming excess material, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in the amount not-to-exceed \$74,363.55.

Expanded Septic over \$30,000 – Slide Mountain Forest House (System 6) – Tab 36

June 4, 2024

RESOLUTION NO. 5320

BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:  
SLIDE MTN. FOREST HOUSE SYSTEM 6 - EXPANDED SEPTIC PROGRAM

**WHEREAS**, pursuant to the 2017 Filtration Avoidance Determination, the Catskill Watershed Corporation (“CWC”) is the program manager for the CWC Expanded Septic Program and implements the Expanded Septic Program consistent per the terms of the Septic V Program Agreement; and

**WHEREAS**, pursuant to section 13:01:09 of the CWC Expanded Septic Program, Article 13, if the total amount requested for reimbursement is more than Thirty-Five Thousand Dollars (\$35,000.00), the owner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Fifty-Two Thousand Eight Hundred Thirty-Seven Dollars and Three Cents (\$52,837.03); and

**WHEREAS**, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

**WHEREAS**, the CWC staff have determined the contractor’s quote of Fifty-Two Thousand Eight Hundred Thirty-Seven Dollars and Three Cents (\$52,837.03) to be a reasonable cost for this system in accordance with our schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Fifty-Two Thousand Eight Hundred Thirty-Seven Dollars and Three Cents (\$52,837.03) as it is in substantial agreement with our schedule of values.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Fifty-Two Thousand Eight Hundred Thirty-Seven Dollars and Three Cents (\$52,837.03).

**Slide Mountain Forest House over \$30,000:**

**Expanded Septic Program: System 6**

Address: 831 Oliverea Road, Big Indian, NY 12410

Town: Shandaken

Engineer: Rex Sanford P.E.

Contractor: Josh Construction

Sign in date: 8/15/23

Design Application received by DEP:

Design Application deemed complete:

Date Recommended for DEP Design Approval:

2-year deadline: 8/15/25

Property owner and CWC staff received three quotes from unrelated contractors for \$52,837.03, \$53,659.25, and \$54,381.60. Major components of this system include a 1,500-gallon septic tank, 167 linear feet of gravity pipe, one distribution box, one effluent filter, 340 cubic yards of absorption fill material, 280 linear feet of Presby pipe, 45 cubic yards of C-33 sand, 25 linear feet of vent pipe, 170 linear feet of improved swale, 30 linear feet of access road, 10 linear feet of 12” culvert pipe, remove small trees and brush, set the tank with a large excavator, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$52,837.03.

*Voice Vote, carried unanimously.*

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Expanded Septic over \$30,000 – Tuscarora Club of Millbrook (Bissell Cottage & Lazy Lodge) – Tab 37

June 4, 2024

RESOLUTION NO. 5321

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:
TUSCARORA CLUB OF MILLBROOK - EXPANDED SEPTIC PROGRAM
BISSELL COTTAGE & LAZY LODGE**

WHEREAS, pursuant to the 2017 Filtration Avoidance Determination, the Catskill Watershed Corporation (“CWC”) is the program manager for the CWC Expanded Septic Program and implements the Expanded Septic Program consistent per the terms of the Septic V Program Agreement; and

WHEREAS, pursuant to section 13:01:09 of the CWC Expanded Septic Program, Article 13, if the total amount requested for reimbursement is more than Thirty- Five Thousand Dollars (\$35,000.00), the owner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Forty-Nine Thousand Seven Hundred Sixty-Eight Dollars and Seventy Cents (\$49,768.70); and

WHEREAS, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of Forty-Nine Thousand Seven Hundred Sixty-Eight Dollars and Seventy Cents (\$49,768.70) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Forty-Nine Thousand Seven Hundred Sixty-Eight Dollars and Seventy Cents (\$49,768.70) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Forty-Nine Thousand Seven Hundred Sixty-Eight Dollars and Seventy Cents (\$49,768.70).

Tuscarora Club of Millbrook Backup:
Expanded Septic Program: Bissell Cottage & Lazy Lodge

Address: 4325 Millbrook Road, Margaretville, NY 12455

Town: Middletown

Bedrooms: 5

Engineer: Rex Sanford P.E.

Contractor: Mammoth Excavation

Sign in date: 8/31/23

Design Application received by DEP:

Design Application deemed complete:

Date Recommended for DEP Design Approval:

2-year deadline: 8/31/25

Property owner and CWC staff received three quotes from unrelated contractors for \$49,768.70, \$51,616.71, and \$52,320.80. Major components of this system include a 1,500-gallon septic tank, 120 linear feet of gravity pipe, one distribution box, one effluent filter, 1,200 square feet of absorption bed, 68 additional cubic yards of crushed stone, 150 linear feet of access road, remove seven large trees, excavating the beds to a depth of 40 inches, spreading and reclaiming excess material, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$49,768.70.

Voice Vote, *carried unanimously.*

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**Expanded Septic over \$30,000 – Tuscarora Club of Millbrook (McGowan Cottage) – Tab 38**

June 4, 2024

**RESOLUTION NO. 5322**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$30,000:**  
**TUSCARORA CLUB OF MILLBROOK - EXPANDED SEPTIC PROGRAM**  
**MCGOWAN COTTAGE**

**WHEREAS**, pursuant to the 2017 Filtration Avoidance Determination, the Catskill Watershed Corporation (“CWC”) is the program manager for the CWC Expanded Septic Program and implements the Expanded Septic Program consistent per the terms of the Septic V Program Agreement; and

**WHEREAS**, pursuant to section 13:01:09 of the CWC Expanded Septic Program, Article 13, if the total amount requested for reimbursement is more than Thirty- Five Thousand Dollars (\$35,000.00), the owner shall supply detailed quotes from three unrelated contractors, and CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Forty-Two Thousand Nine Hundred Seventy-Eight Dollars and Seventy-One Cents (\$42,978.71); and



**WHEREAS**, the contractor’s quote for this system is more than Thirty-Five Thousand Dollars (\$35,000.00); and

**WHEREAS**, the CWC staff have determined the contractor’s quote of Forty-Two Thousand Nine Hundred Seventy-Eight Dollars and Seventy-One Cents (\$42,978.71) to be a reasonable cost for this system in accordance with our schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the reimbursement of Forty-Two Thousand Nine Hundred Seventy-Eight Dollars and Seventy-One cents (\$42,978.71) as it is in substantial agreement with our schedule of values.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement for a total not-to-exceed amount of Forty-Two Thousand Nine Hundred Seventy-Eight Dollars and Seventy-One Cents (\$42,978.71).

**Tuscarora Club of Millbrook Backup:**

**Expanded Septic Program: McGowan Cottage**

Address: 4325 Millbrook Road, Margaretville, NY 12455

Town: Middletown

Bedrooms: 4

Engineer: Rex Sanford P.E.

Contractor: Mammoth Excavation

Sign in date: 8/31/23

Design Application received by DEP:

Design Application deemed complete:

Date Recommended for DEP Design Approval:

2-year deadline: 8/31/25

Property owner and CWC staff received three quotes from unrelated contractors for \$42,978.71, \$44,614.85, and \$45,655.34. The major components of this system include a 1,250-gallon septic tank, 57 linear feet of gravity pipe, one distribution box, one effluent filter, 300 cubic yard of random fill material, 750 square feet of absorption bed, 95 linear feet of access road, set the tank with a large excavator, remove one tree, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve reimbursement in an amount not-to-exceed \$42,978.71.

**Voice Vote, carried unanimously.**

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A motion to approve Tab 39 through Tab 44, Resolution No. 5323 through Resolution No. 5328, was made by Arthur Merrill and seconded by George Haynes.

Septic over \$30,000 – Eric Berg – Tab 39

June 4, 2024

RESOLUTION NO. 5323

**BOARD APPROVAL OF ADDITIONAL FUNDS FOR SEPTIC CONSTRUCTION OVER \$30,000:
ERIC BERG**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the

Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty Thousand Dollars (\$30,000.00) CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, on March 5, 2024, by Resolution Number 5175, the CWC Board approved reimbursement to Eric Berg in an amount not to exceed Thirty-Five Thousand Eight Hundred Dollars (\$35,800.00); and

WHEREAS, CWC staff has reviewed an additional construction invoice of costs incurred submitted by the homeowner for the septic system repair in the amount of One Thousand Eight Hundred Eighty-One Dollars and Twenty-Five Cents (\$1,881.25); and

WHEREAS, the total contractor’s invoices for this system is more than Thirty Thousand Dollars (\$30,000.00); and

WHEREAS, CWC staff have determined the total reasonable cost of the additional work according to CWC Schedule of Values to be One Thousand Eight Hundred Eighty-One Dollars and Twenty-Five Cents (\$1,881.25); and

WHEREAS, CWC staff have determined that Thirty-Seven Thousand Six Hundred Eighty-One Dollars and Twenty-Five Cents (\$37,681.25) is a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving total reimbursement of Thirty-Seven Thousand Six Hundred Eighty-One Dollars and Twenty-Five Cents (\$37,681.25) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement to be the total not-to-exceed amount of Thirty-Seven Thousand Six Hundred Eighty-One Dollars and Twenty-Five Cents (\$37,681.25).

Eric Berg Backup:

Address: 4 Robbins Road, Roxbury, NY 12474

Town: Roxbury

Engineer: John Bolger P.E.

Contractor: Jim Peters Excavating

The project was previously approved for \$35,800.00. During installation of the sewer line, the contractor encountered buried concrete. The contractor had to hammer the concrete in order to run the sewer line. The contractor has asked to be reimbursed \$1,881.25 for the added work. We believe the cost is reasonable and justified. The Septic Committee recommends that the CWC Board of Directors approves an additional reimbursement of \$1,881.25 for a total reimbursement not-to-exceed \$37,681.25.

Voice Vote, carried unanimously.



Septic over \$30,000 Additional Costs – Christina Mitchell – Tab 40

RESOLUTION NO. 5324

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE
OVER \$30,000 – ADDITIONAL COSTS:
CHRISTINA MITCHELL**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty Thousand Dollars (\$30,000.00) CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, on November 4, 2014, by Resolution Number 2581, the CWC Board approved reimbursement to Joseph Mascioli in an amount not-to-exceed Twenty-Nine Thousand Nine Hundred Ninety-Five Dollars (\$29,995.00); and

WHEREAS, CWC staff has reviewed an additional construction invoice of costs incurred submitted by the homeowner for the septic system repair in the amount of Four Thousand Nine Hundred Fifty-Seven Dollars and Ninety-Two Cents (\$4,957.92); and

WHEREAS, the total contractor’s invoices for this system is more than Thirty Thousand Dollars (\$30,000.00); and

WHEREAS, CWC staff have determined the total reasonable cost of the additional work according to CWC Schedule of Values to be Four Thousand Nine Hundred Fifty-Seven Dollars and Ninety-Two Cents (\$4,957.92); and

WHEREAS, CWC staff have determined that Thirty-Four Thousand Nine Hundred Fifty-Two Dollars and Ninety-Two Cents (\$34,952.92) is a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving total reimbursement of Thirty-Four Thousand Nine Hundred Fifty-Two Dollars and Ninety-Two Cents (\$34,952.92) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement to be the total not-to-exceed amount of Thirty-Four Thousand Nine Hundred Fifty-Two Dollars and Ninety-Two Cents (\$34,952.92).

Christina Mitchell Backup:

Address: 2004 Mac Gibbon Hollow Road, Walton, NY 13856

Town: Walton

Engineer: Steele Brook Engineering

Contractor: Catskill Underground Services

The project was previously approved for \$29,995.00. CWC replaced the system in 2014. The homeowner called multiple times stating that during heavy rainfall, her pump chamber alarm would go off. CWC and the engineer found that ground water and surface water was impacting the system. The engineer recommended that a 45 linear feet curtain drain with a 20 linear feet curtain drain outlet pipe be installed above the peat module. The spoils from the curtain drain will be utilized to fill in any low spots and depression around the

system and reclaimed. The risers on the septic tank will be sealed. The contractor has asked to be reimbursed \$4,957.92 for the added work. We believe the cost is reasonable and justified. The Septic Committee recommends that the CWC Board approves an additional reimbursement of \$4,957.92 for total reimbursement not-to-exceed \$34,952.92.

Voice Vote, carried unanimously.

Septic over \$30,000 Additional Costs – Siobhan Moloney – Tab 41

June 4, 2024

RESOLUTION NO. 5325

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE
OVER \$30,000 – ADDITIONAL COSTS:
SIOBHAN MOLONEY**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty Thousand Dollars (\$30,000.00) CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, the CWC staff previously approved reimbursement to Siobhan Moloney in the amount of Seven Thousand Five Hundred Dollars (\$7,500.00); and

WHEREAS, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Fifty-Two Thousand One Hundred Eighty Dollars (\$52,180.00); and

WHEREAS, the total contractor’s invoices for this system is more than Thirty Thousand Dollars (\$30,000.00); and

WHEREAS, the CWC staff have determined the contractor’s quote of Fifty-Two Thousand One Hundred Eighty Dollars (\$52,180.00) to be a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving the contractor’s quote of Fifty-Two Thousand One Hundred Eighty Dollars (\$52,180.00) as it is in substantial agreement with our schedule of values.

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement to be the total not-to-exceed amount of Fifty-Nine Thousand Six Hundred Eighty Dollars (\$59,680.00).

Siobhan Moloney Backup

Address: 115 North Settlement Road, Windham, NY 12496

Town: Ashland

Bedrooms: 3

Engineer: Praetorius & Conrad

Contractor: Black Forest Excavation
Sign In Date: 08/07/23
Design Application Received by DEP: 03/15/24
Design Application Deemed Complete: 04/19/24
Date Recommended For DEP Design Approval: 04/19/24
2-Year Deadline: 08/07/25

A 1,000-gallon septic tank was previously installed on an emergency basis at a cost of \$7,500.00. Homeowner and CWC staff received three quotes from unrelated contractors for \$52,180.00, \$56,700.00, and \$58,000.00. Major components of the system include one pump chamber, five linear feet of gravity pipe, 38 linear feet of force main, one distribution box, 541 cubic yards of absorption fill material, 245 linear feet of absorption trench, 105 linear feet of access road, remove one tree, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve additional reimbursement of \$52,180.00 for a total project cost not-to-exceed \$59,680.00.

Voice Vote, carried unanimously.

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**Septic over \$30,000 Additional Costs – Peter Moore – Tab 42**

June 4, 2024

**RESOLUTION NO. 5326**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE  
OVER \$30,000 – ADDITIONAL COSTS:  
PETER MOORE**

**WHEREAS**, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

**WHEREAS**, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty Thousand Dollars (\$30,000.00) CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, The CWC staff previously approved reimbursement to Peter Moore in an amount of Five Thousand Three Hundred Dollars (\$5,300.00); and

**WHEREAS**, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Sixty Thousand Nine Hundred Seventy-Six Dollars (\$60,976.00); and

**WHEREAS**, the total contractor’s invoices for this system is more than Thirty Thousand Dollars (\$30,000.00); and

**WHEREAS**, CWC staff have determined the contractor’s quote of Sixty Thousand Nine Hundred Seventy-Six Dollars (\$60,976.00) is a reasonable cost for this system in accordance with our schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the contractor’s quote of Sixty Thousand Nine Hundred Seventy-Six Dollars (\$60,976.00) as it is in substantial agreement with our schedule of values.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement to be the total not-to-exceed amount of Sixty-Six Thousand Two Hundred Seventy-Six Dollars (\$66,276.00).

**Peter Moore Backup:**

Address: 1965 Holmes Hollow Road, Delancey, NY 13752

Town: Delhi

Bedrooms: 4

Engineer: Benjamin Dates P.E.

Contractor: A&M Excavating

Sign in date: 6/13/23

Design Application received by DEP: 10/16/23

Design Application deemed complete: 10/30/23

Date Recommended for DEP Design Approval: 12/6/23

2-year deadline: 6/13/25

A 1,250-gallon septic tank was previously installed on an emergency basis at a cost of \$5,300.00. Homeowner and CWC staff received three quotes from unrelated contractors for \$60,976.00, \$68,780.00, and \$71,325.00. Major components of this system include one pump chamber, 50 linear feet of gravity pipe, 167 linear feet of force main, one distribution box, 530 cubic yards of absorption fill material, 325 linear feet of absorption trench, 150 linear feet of improved swale, 135 linear feet of access road, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the Board approve additional reimbursement of \$60,976.00 for a total project cost not-to-exceed \$66,276.00.

**Voice Vote, carried unanimously.**



**Septic over \$30,000 Additional Costs – James Rodgers – Tab 43**

June 4, 2024

**RESOLUTION NO. 5327**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE  
OVER \$30,000 – ADDITIONAL COSTS:  
JAMES RODGERS**

**WHEREAS**, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

**WHEREAS**, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty Thousand Dollars (\$30,000.00) CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, the CWC staff previously approved reimbursement to James Rodgers in the amount of Eight Thousand One Hundred Ninety-Nine Dollars (\$8,199.00); and

**WHEREAS**, CWC staff has reviewed three construction quotes, including the lowest quote for the septic system repair in the amount of Twenty-Two Thousand Five Hundred Fifty Dollars (\$22,550.00); and

**WHEREAS**, the total contractor's invoices for this system is more than Thirty Thousand Dollars (\$30,000.00); and

**WHEREAS**, the CWC staff have determined the contractor's quote of Twenty-Two Thousand Five Hundred Fifty Dollars (\$22,550.00) to be a reasonable cost for this system in accordance with our schedule of values; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommend approving the contractor's quote of Twenty-Two Thousand Five Hundred Fifty Dollars (\$22,550.00) as it is in substantial agreement with our schedule of values.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors approves the eligible cost of this system for reimbursement to be the total not-to-exceed amount of Thirty Thousand Seven Hundred Forty-Nine Dollars (\$30,749.00).

**James Rodgers Backup:**

Address: 212 Hall Road, Margaretville, NY 12455

Town: Middletown

Bedrooms: 2

Engineer: Steele Brook Engineering

Contractor: LaFever Excavating

Sign In Date: 12/05/22

Design Application Received by DEP: 05/09/23

Design Application Deemed Complete: 05/12/23

Date Recommended For DEP Design Approval: 06/01/23

2-Year Deadline: 12/05/24

A 1,000-gallon septic tank was previously installed on an emergency basis at a cost of \$8,199.00. Homeowner and CWC staff received three quotes from unrelated contractors for \$22,550.00, \$23,750.00, and \$25,250.00. Major components of the system include 15 linear feet of gravity pipe, one distribution box, 150 cubic yards of absorption fill material, 160 linear feet of Presby pipe, 30 cubic yards of C-33 sand, 40 linear feet of improved swale, 65 linear feet of access road, 40 linear feet of roof drain outlet pipe, and site restoration. The lowest quote is within 10% of the estimated cost for construction. The Septic Committee recommends that the CWC Board of Directors approve additional reimbursement of \$22,550.00 for a total project cost not-to-exceed \$30,749.00.

**Voice Vote, carried unanimously.**

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Septic over \$30,000 Additional Costs – Ilya Solovyev – Tab 44

June 4, 2024

RESOLUTION NO. 5328

**BOARD APPROVAL OF ADDITIONAL FUNDS FOR SEPTIC CONSTRUCTION OVER \$30,000:
ILYA SOLOVYEV**

WHEREAS, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

WHEREAS, pursuant to section 2:01:09 of the CWC Septic Rehabilitation and Replacement Program Rules Article 2A, if the total amount requested for reimbursement is more than Thirty Thousand Dollars (\$30,000.00) CWC staff shall forward the design with recommendation to the CWC Board for approval; and

WHEREAS, on November 5, 2019, by Resolution Number 3625, the CWC Board approved reimbursement to Ilya Solovyev an amount not to exceed Forty Thousand Nine Hundred Dollars and Ninety-One Cents (\$40,900.91); and

WHEREAS, on January 3, 2023, by Resolution Number 4650, the CWC Board approved reimbursement to Ilya Solovyev an amount not to exceed Twenty-Eight Thousand Five Hundred Fifteen Dollars and Fifty Cents (\$28,515.50); and

WHEREAS, on February 7th, 2023, by Resolution Number 4675, the CWC Board approved reimbursement to Ilya Solovyev an amount not to exceed Seven Thousand One Hundred Seventeen Dollars and Eighty-Three Cents (\$7,117.83); and

WHEREAS, CWC staff has reviewed an additional construction invoice of costs incurred submitted by the homeowner for the septic system repair in the amount of Fifteen Thousand Six Hundred Four Dollars and Fifty-Five Cents (\$15,604.55); and

WHEREAS, the total contractor’s invoices for this system is more than Thirty Thousand Dollars (\$30,000.00); and

WHEREAS, CWC staff have determined the total reasonable cost of the additional work according to CWC Schedule of Values to be Fifteen Thousand Six Hundred and Four Dollars and Fifty-Five Cents (\$15,604.55); and

WHEREAS, CWC staff have determined that Ninety-Two Thousand One Hundred Thirty-Eight Dollars and Seventy-Nine Cents (\$92,138.79) is a reasonable cost for this system in accordance with our schedule of values; and

WHEREAS, the Septic Committee has reviewed the documentation and recommend approving total reimbursement of Ninety-Two Thousand One Hundred Thirty-Eight Dollars and Seventy-Nine Cents (\$92,138.79) as it is in substantial agreement with our schedule of values; and

NOW, THEREFORE LET IT BE RESOLVED, that the CWC Board of Directors approves the eligible cost of this system for reimbursement to be the total not-to-exceed amount of Ninety-Two Thousand One Hundred Thirty-Eight Dollars and Seventy-Nine Cents (\$92,138.79).

Ilya Solovyev Backup:

Address: 76 Lower Highland Circle, Roxbury, NY 12474

Town: Roxbury

Engineer: Rex Sanford P.E.

Contractor: Estes Plumbing & Excavation

The project was previously approved for \$76,534.24. Excessive amounts of water coming off the hill above the system has impacted components of the newly installed leach field and tanks. Water is seeping out of the ground and following the force main back to the pump chamber and septic tank. Water is also surfacing out of the bottom taper of the leach field. CWC and the engineers recommend installation of 195 linear feet of curtain

drain in order to protect the tanks and install an additional 60 cubic yards of absorption fill material on the bottom taper of the leach field and restore the disturbed area. The contractor has asked to be reimbursed \$15,604.55 for the added work. We believe the cost is reasonable and justified. The Septic Committee recommends that the CWC Board of Directors approves an additional reimbursement of \$15,604.55 for a total project cost not-to-exceed \$92,138.79.

Voice Vote, carried unanimously.

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A motion to approve Tab 45 through Tab 46, Resolution No. 5329 through Resolution No. 5330, was made by Thomas Hoyt and seconded by James Sofranko.

**MOA Septic Program – Second Time Repair Eligibility – Craig Benjamin – Tab 45**

June 4, 2024

**RESOLUTION NO. 5329**

**BOARD APPROVAL OF MOA SEPTIC PROGRAM - SECOND TIME REPAIR ELIGIBILITY – CRAIG BENJAMIN**

**WHEREAS**, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

**WHEREAS**, pursuant to section 2:01:05 of the CWC Septic Rehabilitation and Replacement Program Rules (MOA Septic Program) Article 2A, CWC Board of Directors in consultation with the Executive Director may find a property eligible for funding of a septic or component thereof previously paid for by the CWC MOA Septic Program if ten (10) years has elapsed from date of construction completion and absent misuse by the Property owner; and

**WHEREAS**, the Applicant, Craig Benjamin, requested eligibility under the MOA Septic Program for a second time repair funding for their septic system; and

**WHEREAS**, CWC staff have confirmed that the Applicant’s septic system is currently failing or reasonably likely to fail in the near future, that more than ten years has elapsed from date of construction approval, and that the Applicant has not misused the septic system following the prior construction approval; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommends the CWC Board approve the Applicant’s eligibility for a second time repair funding from MOA Septic Program.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors in consultation with the CWC Executive Director approves Applicant’s request for eligibility for second time repair funding from the MOA Septic Program. **Craig Benjamin Backup**

Mr. Benjamin’s residence is in the Town of Jewett. This project was paid for in 1998 under the Coordinator Program. The septic tank and pump chamber are taking on water causing the leach field to have a saturated spot. The fitting in the pump chamber is broken. The homeowner had maintenance pump outs done in 2004, 2009, 2012, 2015, 2018, and 2020. CWC Septic Committee recommends the CWC Board of Directors approve Craig Benjamin’s eligibility for a second time repair funded by the MOA Septic Program.

**Voice Vote, carried unanimously.**

June 4, 2024

**RESOLUTION NO. 5330**

**BOARD APPROVAL OF MOA SEPTIC PROGRAM - SECOND TIME REPAIR ELIGIBILITY –  
NICOLE CLAWSON**

**WHEREAS**, pursuant to the Watershed Memorandum of Agreement and the Septic System Rehabilitation and Replacement Program Contracts with New York City Department of Environmental Protection, the Catskill Watershed Corporation (“CWC”) shall act as program manager for the Septic Program and implement the Septic Program consistent with the terms of said contracts; and

**WHEREAS**, pursuant to section 2:01:05 of the CWC Septic Rehabilitation and Replacement Program Rules (MOA Septic Program) Article 2A, CWC Board of Directors in consultation with the Executive Director may find a property eligible for funding of a septic or component thereof previously paid for by the CWC MOA Septic Program if ten (10) years has elapsed from date of construction completion and absent misuse by the Property owner; and

**WHEREAS**, the Applicant, Nicole Clawson, requested eligibility under the MOA Septic Program for a second time repair funding for their septic system; and

**WHEREAS**, CWC staff have confirmed that the Applicant’s septic system is currently failing or reasonably likely to fail in the near future, that more than ten years has elapsed from date of construction approval, and that the Applicant has not misused the septic system following the prior construction approval; and

**WHEREAS**, the Septic Committee has reviewed the documentation and recommends the CWC Board approve the Applicant’s eligibility for a second time repair funding from MOA Septic Program.

**NOW, THEREFORE LET IT BE RESOLVED**, that the CWC Board of Directors in consultation with the CWC Executive Director approves Applicant’s request for eligibility for second time repair funding from the MOA Septic Program.

**Nicole Clawson Backup**

Ms. Clawson’s residence is in the Town of Middletown. This project was paid for in 2009 under the Priority 6 Program. The pipe between the house and tank was broken causing sewage to back up into the house. The pipe has since been replaced and is functioning again. The new homeowner only has proof of one pump out in 2024. CWC Septic Committee recommends the CWC Board of Directors approve Nicole Clawson’s eligibility for a second time repair funded by the MOA Septic Program.

*Voice Vote, carried unanimously.*

~~~~~  
A motion to deny the appeal was made by Richard Parete and seconded by Arthur Merrill

MOA Septic Program Appeal – Carolyn Olson – Tab 47

June 4, 2024

RESOLUTION NO. 5331

MOA SEPTIC PROGRAM APPEAL – CAROLYN OLSON

WHEREAS, the Catskill Watershed Corporation (“CWC”) established and administers the Septic Rehabilitation and Replacement Program (“MOA Septic Program”) to replace or repair eligible septic systems, serving residences in the New York City Watershed West of the Hudson River; and

WHEREAS, the CWC staff reviewed a request from Carolyn Olson for second time repair eligibility to repair/replace a septic system with a failed absorption field in the Town of Andes, Delaware County, that was reimbursed under the CWC MOA Septic Program in 2005; and

WHEREAS, CWC staff reviewed the application and determined the application should be denied because of the presence of horses pastured atop the absorption field; and

WHEREAS, the CWC Septic Program rules established an appeals process that permits an applicant to appeal to the CWC Board of Directors when the applicant disputes the CWC staff determination; and

WHEREAS, Carolyn Olson timely submitted a letter appealing the determination of eligibility; and

WHEREAS, the MOA Septic Program rules provides that the CWC Board of Directors may reverse the decision to deny reimbursement in whole or in part in the following instances:

- a) The applicant was wrongly deemed ineligible;
- b) The applicant was wrongly denied reimbursement, in whole or in part, based upon an incorrect determination that the work for which reimbursement is sought was not necessary.
- c) The applicant was wrongly denied reimbursement, in whole or in part, based upon an incorrect determination that the cost of the work for which reimbursement is sought is not reasonable.
- d) There are special circumstances involved which warrant eligibility to the program or that warrant reimbursement; and

WHEREAS, CWC Septic Committee will review and recommend action on this appeal at their next scheduled meeting on June 4, 2024.

NOW, THEREFORE, LET IT BE RESOLVED, that the CWC Board of Directors has reviewed the MOA Septic Reimbursement Program Appeal and makes the following determination:

Denies the Appeal

Grants the Appeal

Carolyn Olson

Address: 3747 Fall Clove Road

Town: Andes

Ms. Olson is appealing the denial of eligibility for a replacement septic system on her property.

Ms. Olson was deeded a share of the property in 2017, and as of 2024 owns it in full. A prior owner of the property received reimbursement under the CWC MOA Septic Program in 2005 for a replacement septic system. Ms. Olson contacted CWC because the absorption field is failing. CWC Septic Program Rules prohibit the funding of a second time repair unless approved by the CWC Board and prohibits funding if the failure was caused by misuse. CWC staff observed horses being pastured in the area of the failing absorption field. CWC declined eligibility because the presence of horses on the absorption field is a misuse of the

absorption field and may have caused its failure. Ms. Olson in her appeal, claims that per the prior owner, the absorption field has been failing since 2015, prior to the horses being pastured in that location. CWC Septic Committee will review and provide a recommendation at their June 4, 2024, meeting.

Voice Vote, carried unanimously.



A motion to deny the appeal was made by Richard Parete and seconded by Thomas Hoyt.

MOA Septic Program Appeal – Gail Williams – Tab 48

June 4, 2024

RESOLUTION NO. 5332

MOA SEPTIC PROGRAM APPEAL – GAIL WILLIAMS

WHEREAS, the Catskill Watershed Corporation (“CWC”) established and administers the Septic Rehabilitation and Replacement Program (“MOA Septic Program”) to replace or repair eligible septic systems, serving residences in the New York City Watershed West of the Hudson River; and

WHEREAS, the CWC staff reviewed a request from Gail Williams for eligibility to repair/replace a septic system with a failed septic system in the Town of Colchester, Delaware County; and

WHEREAS, CWC staff reviewed the application and determined the application should be denied because the septic system is not serving any structure but is connected to a recreational vehicle; and

WHEREAS, the CWC Septic Program rules established an appeals process that permits an applicant to appeal to the CWC Board of Directors when the applicant disputes the CWC staff determination; and

WHEREAS, Gail Williams timely submitted a letter appealing the determination of eligibility; and

WHEREAS, the MOA Septic Program rules provides that the CWC Board of Directors may reverse the decision to deny reimbursement in whole or in part in the following instances:

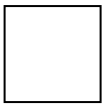
- e) The applicant was wrongly deemed ineligible;
- f) The applicant was wrongly denied reimbursement, in whole or in part, based upon an incorrect determination that the work for which reimbursement is sought was not necessary.
- g) The applicant was wrongly denied reimbursement, in whole or in part, based upon an incorrect determination that the cost of the work for which reimbursement is sought is not reasonable.
- h) There are special circumstances involved which warrant eligibility to the program or that warrant reimbursement; and

WHEREAS, CWC Septic Committee recommends that this appeal be denied.

NOW, THEREFORE, LET IT BE RESOLVED, that the CWC Board of Directors has reviewed the MOA Septic Reimbursement Program Appeal and makes the following determination:



Denies the Appeal



Grants the Appeal

Gail Williams

Address: 2726 County Highway 7

Town: Colchester

Ms. Williams is appealing the denial of eligibility for a CWC MOA Septic Program funding for her property.

Upon arriving at the property, CWC staff observed that the septic system was not connected to any structures but was connected to an R.V. located on the property. CWC Septic Program Agreement between CWC and NYCDEP limits eligibility to septic systems that serve structures. CWC staff denied Ms. Williams’ application for eligibility because there was no structure presently served by the septic system. Ms. Williams, in her appeal, claims that a cabin served by the septic system was demolished in 2015 and she has plans to rebuild, as well as possibly hook a smaller shed structure to the septic system once a bathroom is installed in it. CWC Septic Committee recommended denying the appeal.

Voice Vote, carried unanimously.



A motion to approve Tab 49 was made by Christopher Mathews and seconded by David Warne.

Future Stormwater – Austin Brown – Tab 49

June 4, 2024

RESOLUTION NO. 5333

**BOARD REVIEW OF FUTURE STORMWATER PROGRAM APPLICATION FOR AUSTIN
BROWN
DESIGN & CONSTRUCTION STORMWATER CONTROLS REIMBURSEMENT**

WHEREAS, the 1997 New York City Watershed Memorandum of Agreement (“Watershed MOA”) paragraph 128 (“Future Stormwater Program”) directs the Catskill Watershed Corporation (“CWC”) to establish a program to pay for the reasonable and proper cost to design, implement, permit, construct and maintain new stormwater measures pursuant to stormwater pollution prevention plans required by the 18-39(b)(3) and 18-39(e) of the watershed regulations; and

WHEREAS, Section 145(ii) of the Watershed MOA and the West of Hudson Future Stormwater Program Rules provides for payment of eligible project costs required solely by the New York City Department of Environmental Protection (“NYCDEP”) and not otherwise required by State or federal law; and

WHEREAS, Austin Brown has applied for funding of eligible project costs in the amount of Thirty-Four Thousand Nine Hundred and Thirty-Two Dollars (\$34,932) for design and construction of new stormwater controls related to the construction of a driveway in the Town of Kortright; and

WHEREAS, the CWC share of stormwater funding is 100% of the eligible costs for this project because Austin Brown is not a small business under Watershed MOA Paragraph 145; and

WHEREAS, the Future Stormwater Program Rules require that the CWC Board of Directors shall review and approve each application, with attached documentation and staff recommendations; and

WHEREAS, CWC staff recommended reimbursement of eligible stormwater costs for a total not-to-exceed amount of Thirty-Four Thousand Nine Hundred and Thirty-Two Dollars (\$34,932); and

WHEREAS, the CWC Wastewater/Stormwater Committee recommended that the application be approved by the CWC Board of Directors.

NOW, THEREFORE, LET IT BE RESOLVED, that the CWC Board of Directors has reviewed the attached application, staff recommendation and supporting documentation and approves payment of Thirty-Four Thousand Nine Hundred and Thirty-Two Dollars (\$34,932).

NOW, THEREFORE BE IT FURTHER RESOLVED, approval of funding by the CWC Board of Directors constitutes a preliminary decision under the 1997 Watershed Memorandum of Agreement and the decision will become final without any further action by the CWC Board of Directors unless an objection is timely filed with the Watershed Protection and Partnership Council.

Austin Brown (McMurdy Brook Subdivision)

Program: FSW

Address: McMurdy Brook Road, South Kortright, NY

Engineer: Headwaters Engineering

Contractor: Dianich Excavating Inc.

Project Description:

On April 19, 2024 Austin Brown submitted an application requesting CWC Future Stormwater funding. The property is located in the McMurdy Brook subdivision in the Town of Kortright, Delaware County and is part of a larger common plan of development. The project will disturb under one acre.

Mr. Brown re-constructed and extended an existing gravel driveway and is unsure at this time if he intends to build a future residence. Mr. Brown was required by DEP to stabilize the length of the driveway by constructing check dams in a swale, plunge pools at culvert outfalls and to prevent the flow from the culverts from entering the tributary of McMurdy Brook. Mr. Brown hired Headwaters Engineering to provide a short-term mitigation plan that will be incorporated in to the final SWPPP design.

Mr. Brown submitted an application which includes the immediate mitigation construction work to stabilize the site as well as estimated design costs to implement a SWPPP. Actual stormwater mitigation work is \$15,625 and estimated SWPPP design costs are \$14,750 for a total of \$30,375. CWC added a 15% contingency bringing the total amount to \$34,932. The applicant has elected 100% of DEP stormwater costs as the project does not have any NYSDEC post construction control requirements. A separate construction application will be submitted once the project receives DEP SWPPP approval.

The CWC recommends reimbursement of up to \$34,932 to Austin Brown for estimated costs associated with designing a SWPPP and stormwater construction mitigation measures required solely by NYC Watershed Regulations.

Recommended Future Stormwater Funding Request not to exceed \$34,932

Voice Vote, *carried unanimously.*

~~~~~  
A motion to approve Tab 50, Resolution No. 5334, was made by Arthur Merrill and seconded by Jeff Senterman.

**Stormwater Retrofit Revised Program Rules – Tab 50**

**RESOLUTION NO. 5334**

**CWC BOARD APPROVAL OF UPDATED  
STORMWATER RETROFIT PROGRAM RULES**

WHEREAS, the Catskill Watershed Corporation (CWC) is a not-for-profit corporation and local public authority established in part to administer the watershed protection and partnership programs developed pursuant to the New York City Watershed Memorandum of Agreement (MOA); and

WHEREAS, as set forth in Paragraph 125 of the MOA, CWC and New York City Department of Environmental Protection (DEP) entered into an agreement for CWC to administer the Stormwater Retrofit Program; and

WHEREAS, by Resolution 2241 and pursuant to the 2007 Revised Filtration Avoidance Determination (FAD), CWC and DEP entered into an agreement the Stormwater Retrofit II Program Agreement to provide for continued funding for the Program; and

WHEREAS, Special Condition 25(b)(4) of the 2010 Water Supply Permit issued by the New York State Department of Environmental Conservation, as amended on June 15, 2016, requires DEP to continue to fund the Stormwater Retrofit Program to allow the Program to continue at a level of activity that has been maintained since the inception of the Program, consistent with the processes set forth in the Program Rules, provided CWC demonstrates the need for such funding continues; and

WHEREAS, pursuant to Section 3.5 of the 2017 FAD, the City is required to continue to contract with CWC to provide the funding needed to allow the Program to construct nine (9) stormwater retrofit projects per year, consistent with the Program Rules; and

WHEREAS, by Resolution 5199, the CWC Board of Directors approved the Stormwater Retrofit Program III Agreement and agreed that CWC will continue to serve as program manager for the continuation of the Program; and

WHEREAS, the CWC Wastewater Committee recommends that CWC adopt a new set of program rules for the Stormwater Retrofit Program that update the prior rules and also provide funding for feasibility study applications.

NOW, THEREFORE BE IT RESOLVED, that the CWC Board of Directors adopts the attached Stormwater Retrofit Program Rules (Attachment A), as per the Committee's recommendation

**STORMWATER RETROFIT PROGRAM RULES  
(ARTICLE 7)**

Catskill Watershed Corporation  
669 County Highway 38, Suite 1  
Arkville, NY 12406

(845) 586-1400

Approved by the Board of Directors  
June 4, 2024

*Revised*  
*2024*

Equal Opportunity Employer

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## **7:00 STORMWATER RETROFIT PROGRAM OVERVIEW**

### **7:00:00 Program Goals**

1. The purpose of the Stormwater Retrofit Program is to fund the design, permitting, construction, implementation, and maintenance of stormwater best management practices ("BMPs") to address existing stormwater runoff in concentrated areas of impervious surfaces in the Watershed to the extent such BMPs are necessary to correct or reduce existing erosion and/or pollutant loading.
2. CWC jointly with DEP, shall prioritize and select projects proposed for areas that receive runoff from concentrations of impervious surfaces for installation of BMPs, identify sites where BMPs can be constructed to catch and treat such runoff, and allocate funds to design, permit, construct and maintain each BMP.
3. The Community-wide Planning and Assessment Program may provide funding to identify a plan for implementation of an overall plan for a stormwater infrastructure assessment within the West of Hudson Watershed, with the aim of addressing water quality concerns within a community.

### **7:00:01 Definitions**

Words used in this article mean:

1. "Applicant" means the owner of real property or West of Hudson Watershed Municipality where a proposed Eligible Project will be located, who authorizes an application to CWC for a proposed Eligible Project in accordance with the terms of this Agreement and the Program Rules.
2. "Board" means the Board of Directors of CWC.
3. "BMP" means Stormwater Best Management Practices, and includes practices that address existing stormwater runoff in concentrated areas of impervious surfaces in the Watershed to the extent such BMPs are necessary to correct or reduce existing erosion and/or pollutant loading.
4. "Business Integrity" means the process by which DEP approves of contractors of approved Applicants who receive \$250,000 or more in Program funds in a calendar year.
5. "CWC" means the Catskill Watershed Corporation.
6. "Community-Wide Planning and Assessment Project" or "P&A Project" a stormwater infrastructure assessment or plan that focuses on a general area of stormwater concern within a Watershed community, and not just a specific project.
7. "DEP" means New York City Department of Environmental Protection.
8. "Eligible Project" means a project listed in an Eligible Project Category, located in areas of the West of Hudson Watershed and jointly selected and approved by CWC and DEP.
9. "Eligible Project Category" or "Project" means the following categories of Eligible Projects: (i) Community-Wide Planning and Assessment; (ii) Feasibility Study; (iii) design of a Stormwater Retrofit; (iv) construction of a Stormwater Retrofit; and (v) Operation and Maintenance of a Stormwater Retrofit implemented under the Program.
10. "Eligible Project Costs" means the actual and reasonable eligible costs incurred by a Program Participant in implementing an Eligible Project, in accordance with the Program Rules and the funding Agreement between CWC and DEP. The eligible costs of each Eligible Project Category are listed below.
11. "Feasibility Study" means an evaluation conducted by a P.E., or other qualified professional, as determined jointly by CWC and DEP, of the costs and benefits of a proposed Stormwater Retrofit project based upon the evaluation criteria set forth in these Program Rules.
12. "Final Completion" means the date that DEP staff sends a letter of construction acceptance declaring that construction is complete and no more site work is needed.
13. "O&M Plan" means a compliance plan and schedule prepared by the engineer of the Stormwater Retrofit to be implemented under the Program which sets forth a maintenance schedule for the useful life of the project, for its Operation & Maintenance.

14. “P.E.” means Professional Engineer licensed to practice in New York State.
15. “Program” means the Stormwater Retrofit Program governed by the contract between CWC and the City of New York, and administered by CWC staff.
16. “Program Participant” means an approved Applicant who enters into a Program Participation Agreement with CWC on behalf of the property owner(s) for responsibility for implementation of a Project.
17. “Program Participation Agreement” means the written agreement between CWC and a Program Participant governing the terms of Program reimbursement for a project, in a form jointly developed by CWC and DEP.
18. “Program Rules” means these written rules governing the Program, which may be jointly modified from time to time by CWC and DEP.
19. “SPDES” means the State Pollutant Discharge Elimination System permit issued by the New York State Department of Environmental Conservation.
20. “Stormwater Retrofit” means the best management practices to address existing stormwater runoff in concentrated areas of impervious surfaces in West of Hudson to the extent that such best management practices are necessary to correct, or reduce existing erosion and/or pollutant loading.
21. “Substantial Completion” means the point at which CWC receives a P.E.’s letter certifying that the Stormwater Retrofit project is functional for its intended purpose, and is ready for inspection by CWC or DEP to determine project completion.
22. “Useful Life” means the estimated number of years that a stormwater Best Management Practice is estimated to be able to function in accordance with its intended purpose before warranting replacement. A P.E. or other qualified professional, as determined by CWC and DEP, shall set forth the Useful Life for each Stormwater Best Management Practice in either the Feasibility Study or Stormwater Retrofit Design (as applicable).
23. “Watershed Regulations” means the *Rules and Regulations for the Protection from Contamination, Degradation and Pollution of the New York City Water Supply and its Sources*, 10 NYCRR Part 128-1.1 *et seq.*; 15 RCNY Chapter 18-11, *et seq.*
24. “Watershed” or “West of Hudson Watershed” means the portion of the New York City water supply watershed region that is geographically located west of the Hudson River.

### **7:00:02 Program Funding**

DEP has committed \$12,000,000 to CWC for administration of the Program pursuant to the SWP-108 agreement with CWC dated December 13, 2023.

The total amount of funds to be allocated and disbursed by CWC to a Program Participant for reimbursement of Eligible Project Costs of an approved Stormwater Retrofit Project shall be determined by the Board in accordance with the terms and provisions of these Program Rules and the Stormwater Retrofit Program contract between CWC and the City of New York and set forth in a written Program Participation Agreement. An Eligible Project is not guaranteed funding of any Eligible Project Costs under the Program.

### **7:00:03 Eligible Projects**

1. Projects that may be eligible for reimbursement under the Program must:
  - a. Be located wholly in the Watershed;
  - b. Address existing stormwater runoff in concentrated areas of impervious surfaces in West of Hudson Watershed communities to the extent that such best management practices are necessary to correct or reduce existing erosion and/or pollutant loading; and
  - c. Be enumerated as an Eligible Project Category; and
  - d. Incurred Eligible Project Costs for Eligible Project Categories.

2. Criteria that CWC and DEP consider when determining whether a project is an Eligible Project for all Eligible Project Categories include:
  - a. Water quality problems associated with stormwater runoff from impervious sites;
  - b. Erosion problems currently existing at sites due to the impacts of stormwater runoff;
3. In addition to the above, criteria that CWC and DEP also consider when determining whether a design project, construction project, or projects with a completed Feasibility Study are eligible include:
  - a. The amount and type of pollutant loadings from sites; and
  - b. The volume and effectiveness of pollutant removal from the proposed practice, which may include the anticipated pollutant loading reductions to be achieved by the diversion of stormwater away from a contaminated site.

#### **7:00:04. Ineligible Projects**

Projects that fall into any of the following categories are not eligible for funding under the Program:

1. Projects that can be wholly funded under another program.
  - a. DEP shall provide notice to CWC of availability of other programs for an applicant that meets this criteria. If after twelve (12) months following notice from DEP, an application may be re-submitted to CW Corp. and not be considered ineligible under this Agreement if funding under the initial application was not provided.
2. Projects where, in the sole discretion of the CWC Board, the cost outweighs the benefit;
  - a. Projects which do not receive joint CWC and DEP approval following evaluation. In the event that DEP recommends declining an application, the reasons for same shall be set forth in the written evaluation to be provided to CWC and may include possible alternatives to better the proposed project for inclusion in the Program.

#### **7:00:05 Evaluation of Applications**

1. Selection and approval of Eligible Projects may be based on factors such as:
  - a. Topography
  - b. Soils
  - c. Imperviousness
  - d. Water quality
  - e. Land area
  - f. Land use
  - g. Land ownership
  - h. Contributing drainage areas
  - i. Construction readiness
  - j. Cost effectiveness
  - k. If applicable, town and/or village approval
    1. Applicant's and/or proposed Program Participant's record of compliance in other CWC programs
2. Applications will be accepted on an ongoing basis. Program Rules and Application forms for the Program shall be available on CWC's website and made available upon request.

#### **7:00:06 Coordination with DEP**

1. Each Applicant shall identify the project site location or assessment area, describe the water quality problems, and detail the project goals in the application. Within ten (10) business days of receiving the copies of the completed application, CWC shall send one (1) copy to DEP for their joint review and comment.

2. No project or application will be recommended to the Board for approval until CWC staff and DEP have jointly reviewed the application. Within 30 days of DEP's receipt of the application from CWC, DEP shall provide CWC with a written evaluation, including reasons for declining if that is DEP's recommendation.
3. No project application for construction will be recommended to the Board for approval until CWC Staff and DEP have reviewed and commented on design plans and construction specifications. The review parties shall use reasonable efforts to complete design review within forty-five (45) calendar days from their receipt of a complete design package unless a party requests additional review time on or before the end of forty-five (45) days. Additional review time shall consist of a maximum of ten (10) business days. DEP shall notify CWC within five (5) business days of receiving a proposed design package, as to whether such design package is complete or incomplete. If a design package is incomplete, DEP shall specify the missing items required for DEP's review.
4. After CWC has received a P.E. engineer's letter certifying Substantial Completion, but prior to Final Completion and release of contract retainages, CWC shall be notified in writing by the Program Participant of Substantial Completion and given ten (10) business days to conduct a site-inspection and comment before Final Completion. At least 10% of the eligible construction costs set forth in the Program Participation Agreement shall be retained by CWC until DEP has an opportunity to conduct a site inspection, provide comments, and issue a Final Completion letter. Final invoices may be provided once DEP provides a letter of Final Completion to CWC. Payment for approved Eligible Project Costs shall be made in accordance with section 7:02:03 of these rules.
5. **Community-Wide P&A Projects**—After DEP has issued a letter of Final Completion of a Community-Wide P&A Project, the Program Participant shall provide two copies of any created data or reports, and if applicable, GIS data to CWC. If applicable, copies of created GIS data are a condition of final payment.
6. Notwithstanding anything in this section to the contrary, if a proposed project under this Program would require a permit under the Watershed Regulations, the regulatory time-frames noted in Section 18-23 of the Watershed Regulations shall apply.

#### **7:00:07 Coordination with Regulatory Agencies**

1. The Program Participant, or its agents, shall coordinate with all regulatory agencies with review authority over the Project, and shall complete all permit processes as needed.
2. Program Participants are responsible for complying with the State Environmental Quality Review Act. This Program is intended to provide water quality benefits and properly situated and designed BMPs should not adversely impact watercourses or wetlands.

#### **7:00:08 Amendment of Rules**

The CWC Board, jointly with DEP, may amend or waive these Stormwater Retrofit Program Rules at any time.

### **7:01 APPLICATIONS**

#### **7:01:01 Applicants and Application Process**

1. Applicants must be seeking a Stormwater Retrofit Project located within the West of Hudson Watershed.
  - a. Applicants may be, but are not limited to, individuals, municipalities, governments, businesses, or public or private entities.
  - b. Applicant must own or have an easement, lease, or license for the property where a Stormwater Retrofit would be located.

2. The application process may adhere to phases, as follows:
  - a. Phase 1— Feasibility Study
  - b. Phase 2—Design
  - c. Phase 3—Construction and Implementation
  - d. Phase 4—Operation & Maintenance
3. Applicants should contact CWC Program staff to schedule a pre-application meeting prior to submitting an application to the Program.
4. Standards for identifying appropriate retrofits and BMPs, BMP design, acceptable pollutant removal rates, construction standards and specifications shall be based on the following:
  - a. New York State Standards & Specifications for Erosion and Sediment Control, or current New York State Standards
  - b. NYS Department of Environmental Conservation SPDES General Permit, Permit # GP-20-001, NYS Stormwater Management Design Manual and the current state general permit, and
  - c. Alternate methods with demonstrated pollutant removal effectiveness as jointly agreed upon by CWC and DEP.
5. The CWC staff will evaluate and make a recommendation in writing concerning all Eligible Projects under this Program to the CWC Wastewater Committee. Each evaluation submitted by CWC staff to the Wastewater Committee shall be in narrative form addressing the applicable criteria for eligibility listed in these Program Rules. If available, such evaluation shall include comments from DEP.
6. The Wastewater Committee will review and evaluate all Eligible Projects and provide recommendations to the Board.
7. All Eligible Projects, along with CWC Wastewater Committee and, if available, DEP recommendations, shall be presented to the CWC Board to determine approval. The CWC staff shall provide copies of the recommendations to the Board at least ten (10) days before the Board votes on the projects.
8. Once an application is approved by the Board and DEP, an applicant must sign a Program Participation Agreement prior to receiving funds. More information on Program Participation Agreements may be found in Section 7:02:01.
9. Requests for Stormwater Retrofit Design funding should include a completed Feasibility Study, conducted in accordance with and including the necessary information as required in 7:01:03, unless deemed unnecessary by CWC.
10. Requests for Stormwater Retrofit Construction and Implementation should include a completed design, conducted in accordance with and including the necessary information as required in 7:01:04.
11. Requests for Operation & Maintenance funds must be received by CWC within one (1) year of the final completion letter issued by DEP. CWC's Executive Director may extend the one (1) year requirement if the Program Participant demonstrates a reasonable justification for delay.

### **7:01:02 Feasibility Study (Phase 1)**

1. CWC may provide funding for Eligible Projects to complete a Feasibility Study that reviews the feasibility of a proposed Stormwater Retrofit project at a given site prior to the application for funding of the project's design.
2. An application for a Feasibility Study must be fully completed and include:
  - a. Assessment area, including a map of the proposed Eligible Project area
  - b. A narrative that fully describes the stormwater and water quality issues that presently exist
  - c. The need for a Stormwater Retrofit project based on benefit to water quality
  - d. Types of treatment practices that may be evaluated in the Feasibility Study
  - e. Description of project team, cost estimates for a Feasibility Study, and responsible parties, including a proposed consultant to conduct the study.
3. A Feasibility Study must:

- a. be conducted by:
    - i. A P.E. licensed in the State of New York; or
    - ii. Other qualified professionals as determined by CWC and DEP;
  - b. be in conformance with these Program Rules; and
  - c. utilize existing site information and minimal investigation.
4. At the conclusion of a Feasibility Study, the Program Participant must provide a report to be sent to CWC. The following must be included in the report.
    - a. Conceptual designs (can be rudimentary sketches) and calculations
    - b. Estimated volume of stormwater generated and/or diverted from the site
    - c. Estimated amounts and type of pollutant loading from the site;
    - d. Estimated volume and effectiveness of pollutant removal from proposed practice(s);
    - e. Estimated water quality benefit calculations based on pre-determined BMP's pollutant removal efficiencies
    - f. The Useful Life of the proposed Stormwater Retrofit project and individual BMP's
    - g. A site location map and GIS layer of existing impervious surfaces
    - h. Estimated scheduling, design, and construction costs
      - i. These estimates are intended for office use and are not binding.
  5. A Feasibility study must be completed within one (1) year, unless the Executive Director approves an extension.
  6. The completion of a Feasibility Study does not necessarily indicate that a proposed Stormwater Retrofit project will receive further funding through the Program for Stormwater Retrofit design or construction.

### **7:01:03 Design (Phase 2)**

1. CWC may provide funding for Eligible Projects to complete a Design for a proposed project. Applications for funding for Stormwater Retrofit Designs should include proposals identified in a Feasibility study, unless determined unnecessary by CWC and DEP.
2. All applications for design must have fully completed information fields, including:
  - a. A completed Feasibility Study, if applicable,
  - b. Deliverables enumerated in 7:01:02
  - c. Description of project team, estimated costs for design, and responsible parties (including the Project Participant and the proposed contractors)
3. A Stormwater Retrofit Design must:
  - a. Be completed by a P.E. licensed in New York State or other qualified professional as determined by CWC and DEP;
  - b. Abide by the Watershed Regulations, and any other applicable federal, State, or municipal laws and permits;
4. At the conclusion of design, the design shall provide:
  - a. A detailed site schematic showing the proposed BMP's, impervious surfaces, proposed stormwater flow on site and in the vicinity of the Project, volume of stormwater being generated and treated, and proposed stormwater and erosion control measures and removal rates;
  - b. The Useful Life of the project and individual BMP's and
  - c. A preliminary Operations & Maintenance Plan (that may be subject to change during the Construction Phase). A frequency chart and checklist for the maintenance of the project and individual BMP's should be included;
  - d. Estimates for construction and annual O&M costs.
    - i. These estimates are intended for office use and are not binding.

5. The engineer or other qualified professional shall provide CWC with 60%, and 90% completed design work for comment and review. If a feasibility study was not conducted, CWC shall also require 30% design plans.
  - a. Based on the type of project, CWC may waive the 60% and 90% completed designs for comment, at CWC's sole discretion.
6. Completed Design work shall be completed within one (1) year of approval. Should an Applicant require additional time to complete the Design Phase, CWC may grant such extension upon receipt of written demonstration of reasonable justification from the Applicant.

#### **7:01:04 Construction & Implementation (Phase 3)**

1. CWC may provide funding for Eligible Projects to complete a Stormwater Retrofit Construction & Implementation Project. Applications must include design plans.
2. All applications for construction must have fully completed information fields, which may include:
  - a. A completed design plan;
  - b. Construction estimates; and
  - c. Description of project team, contractors, and responsible parties
3. Prior to the disbursement of funds, the Applicant must provide evidence of a recorded restrictive covenant, as indicated in the Program Participation Agreement, requiring future property owners to maintain the BMP for its Useful Life.
4. Following substantial completion, the engineer or other qualified project manager, as determined by CWC and DEP, shall submit to CWC an "As-Built."
5. Applicants may apply separately for O&M funding once the construction of the project has reached Substantial Completion.
6. Should a Project Participant choose not to apply for O&M funding through the Program, the Program Participant is still obligated to comply with the O&M Plan for the Useful Life of the Project as prepared in the Stormwater Retrofit Design, or as updated after the construction phase.

#### **7:01:05 Operations & Maintenance (Phase 4)**

1. Program Participants and subsequent property owners are required to maintain the BMP's for the Project's Useful Life regardless of whether such owner receives O&M funding from CWC or applies for such funding hereunder.
2. CWC may provide funding for O&M up to 17.6% of Design and Construction costs of the Project if an application is received by CWC within one (1) year from Final Completion of a Stormwater Retrofit project, and, if the applicant is approved by the Board following completed construction on an Eligible Project. If the Program Participant does not apply within this one (1)-year deadline, then the Program Participant must demonstrate a reasonable justification for the delay. It is within the sole discretion of the CWC Corp. Executive Director to excuse such delay.
3. All applications for O&M must have fully completed information fields, which may include:
  - a. As-Built construction documents
  - b. An updated O&M Plan
4. Program Participants must abide by the detailed O & M Plan developed by the individual who prepared the Design plans for the project, as amended during the Construction Phase, if applicable.
5. Once an Applicant has been approved by CWC's Board to receive funds for O&M CWC staff may send once annually a letter enumerating the tasks and responsibilities that the applicant must complete in the upcoming year, in accordance with the O&M Plan.



- a. Program Participants must submit invoices with which to withdraw against at the close of each year, detailing the work completed in accordance with the O&M Plan to maintain the BMPs.
6. If a Program Participant or its approved assignee-subsequent property owner, fails to abide by the O&M Plan, CWC may terminate the Program Participation Agreement and cease release of funds to the property owner. CWC may then enter into a subcontract and reallocate those funds for a subcontractor or municipality to utilize for maintaining the Project BMP.
  - a. In such instances, the Program Participant or subsequent owner continues to be obligated to operate and maintain the project and BMPS for the duration of their Useful Life.
7. Standards for maintaining BMPs include, but are not limited to:
  - a. Practices delineated in Chapter 12: Maintenance Guidance of the New York State Stormwater Management Design Manual, or the most recent iteration thereof
  - b. Regular periodic inspections in accordance with a set schedule set forth in the O&M Plan
  - c. Inspections before and after heavy storm events
  - d. Periodic removal of debris and excavation of sediment from BMPs
  - e. Necessary repairs as needed to preserve the function of the BMP
  - f. Other O&M needs as identified in the design plan.
8. Regular inspections may be conducted by CWC and DEP to ensure compliance with the O&M Plan.

### **7:01:06 Community Wide Planning & Assessment**

Community Wide Planning & Assessment Projects are a preliminary step that should aim to identify potential Stormwater Retrofit Projects within a community.

1. Applicants for a Community-Wide P&A Project must be a Watershed Town or Village, and must submit with their application a resolution or approval from the governing body authorizing such application.
2. Watershed Towns, Villages, or Hamlets may be the subject of a Community Wide P&A Project.
3. Completed Community Wide P&A Projects must include a detailed and comprehensive assessment of existing community stormwater, including areas of concern and inventorying of existing community stormwater infrastructure, with the goal of identifying and prioritizing potential areas and Stormwater BMPs for funding under the Stormwater Retrofit Program as described above.
4. Community Wide P&A's must be completed within one (1) year from CWC's approval of an application, unless extended by CWC's Executive Director.

### **7:01:07 Project Selection**

1. CWC and DEP staff shall screen all applications to determine those projects that are eligible for funding under the Program based on the eligibility criteria set forth in sections 7:00:03, 7:00:04, and 7:00:05 above.
  - a. Should DEP decline an application, DEP shall provide a written evaluation describing the reasons for denial within thirty (30) days of receiving a complete application.
  - b. If declined, DEP may include in its evaluation possible alternatives to better the proposed project for inclusion in this Program.
2. CWC staff, and if available DEP recommendation, shall recommend to the Board Eligible Projects for selection to the Program in accordance with the evaluation considerations set forth in sections 7:00:03, 7:00:04, and 7:00:05 above.
3. CWC shall not enter into a Program Participation Agreement until CWC has complied with paragraph 107 of the Watershed MOA.

### **7:01:08 Eligible Costs**

1. Eligible Project Costs to be funded under the Program are costs incurred in connection with the implementation of a selected Eligible Project that are determined by CWC to be reasonable and necessary, per the restrictions set forth below.
2. To be eligible for payment, project work must be performed in compliance with all applicable federal, State, and local laws, ordinances, regulations and/or rules, including the Watershed Regulations, as amended and if applicable, Section 220 of the New York State Labor Law.
3. Program Participants must provide evidence of insurance in the amount and scope required by CWC, detailed invoices for cost of materials, labor, design work, and/or pre-construction work to receive funding, progress reports of the status of the project, and records evidencing compliance with Section 220 of the New York State Labor Law, if applicable.
4. Eligible Project Costs for **Feasibility Studies** may include, but are not limited to, the following:
  - a. Cost of a licensed P.E. or other qualified individual,
  - b. Soil testing,
  - c. rudimentary sketches or conceptual designs;
  - d. estimated volume of stormwater generated and/or diverted from, or away from, the site(s);
  - e. estimated amount and type of pollutant loading from sites;
  - f. estimated volume and effectiveness of pollutant removal from proposed practice(s);
  - g. estimated water quality benefit calculations based on pre-determined best management practices pollutant removal efficiencies;
  - h. the estimated Useful Life of the project and individual BMPs;
  - i. estimated scheduling, design, and construction costs, and
  - j. Site visits.
5. Eligible Project Costs for **Stormwater Retrofit Design** may include, but are not limited to, the following:
  - a. Cost of a licensed P.E. or other qualified individual,
  - b. Permitting and environmental assessments,
  - c. Collection of base map information,
  - d. Base map preparation,
  - e. Hydrology modelling,
  - f. Soils testing,
  - g. Soil import development plans,
  - h. Stormwater practice selection and sizing,
  - i. Adjustment practice designs,
  - j. Preparation of a Stormwater Pollution Prevention Plan,
  - k. SWPPP and project modifications,
  - l. Project closeout,
  - m. As built drawings as requested by CWC,
  - n. Construction Administration, and
  - o. Design modifications.
6. Eligible Project Costs for **Stormwater Retrofit Construction** may include, but are not limited to, the following:
  - a. Construction materials;
  - b. Labor;
  - c. Oversight;
  - d. Reasonable attorney's fees (for review of property documents, bid documents, design and construction contracts, purchase prices for easements or property acquisition, recording fees for filing of deeds, easements, restrictive covenants)
    - i. CWC shall provide program funds only for easements or land purchase that are necessary for the implementation of BMP's, as determined by CWC. Reasonable costs will be determined by a licensed appraiser; CWC may request a phase one

environmental site assessment. Land purchases are subject to pre-approval by the Board.

- e. Other reasonable associated costs required to implement the approved design.
7. Eligible Project Costs for **Operation and Maintenance** are limited to:
  - a. Operation and maintenance costs pursuant to the operation and maintenance plan.
8. Eligible Project Costs for **Community Wide Planning and Assessment Projects** may include the following:
  - a. Cost of a licensed P.E. or other qualified individual.

### **7:01:09 Ineligible Costs**

Ineligible costs include:

1. Costs not deemed reasonable or necessary for completion of the project in CWC's sole discretion;
2. Work by publicly elected officials;
3. Government permit fees, including but not limited to fees assessed for building permits, zoning permits, or floodplain disturbance permits
4. Professional fees and costs related to completing the application to request funding, gathering information required by the application, and responding to questions from CWC staff related to the application or any of its required attachments. Applicants are encouraged to contact CWC for assistance with the application.

## **7:02 PROJECT ADMINISTRATION**

### **7:02:01 Program Participation Agreements**

1. Program Participants must enter into a Program Participation Agreement with CWC in order to receive Program Funds.
2. The Program Participation Agreement will be based on a model agreement jointly developed with DEP.
3. Program Participation Agreements shall contain milestones for design and construction of the project, if applicable to the type of project being funded.
4. Program Participation Agreements shall provide that if the cost of the design, construction, and implementation of any project exceeds the maximum amount of Program funds allocated to the Project by CWC, the Program Participant shall complete construction of the project using its own resources or funding obtained from sources other than the Program.
5. Program Participants may apply to CWC for additional Program Funds to cover additional unforeseen costs, subject solely to the DEP and CWC Board's discretion and approval.
  - a. Applications for additional funds must be accompanied by documentation supporting the need for the additional funds.
6. Program Participants that are not required to comply with NYS General Municipal Law (e.g. private property owners) must solicit services on a competitive basis and in accordance with CWC's published procurement policy.
7. Program Participants that are required to comply with NYS General Municipal Law must solicit services based on prevailing wage requirements.
8. Program Participants that are municipalities must submit with the executed Program Participation Agreement a resolution passed by the appropriate governing body authorizing a designated representative to enter into such contract.
9. Contracts between Program Participants and design firms to perform project-related work shall include the provision that the architect and/or engineer's scope of work shall include the full range of design services required for design, implementation, and construction of the project.

10. Contracts between Program Participants and contractors for construction shall require the contractor to post a performance and completion of all project-related construction work and a payment bond to insure that all parties are paid for work performed.
11. The Program Participation Agreement provides that the Program Participant allow CWC and DEP and the local municipality, access to the project site during business hours, for monitoring, evaluations, construction, design, inspections during construction and during the O&M for the duration of the project's Useful Life. After construction completion, the Applicant must provide CWC and DEP and the local municipality, access during business hours for the duration of the Useful Life of the BMP.
12. Program Participants must hire only responsible consultants and contractors to perform work under this Program and must submit disclosure forms for DEP's review and approval.
13. Program Participants must confirm that the costs requested in an application have neither been nor will be paid for pursuant to any other New York City funded program.
14. A Program Participant must develop an O&M Plan for the Useful Life prior to commencing the Construction Phase.
15. Operation and Maintenance agreements shall:
  - a. Be limited to a maximum of 17.6% of the design and construction costs of the Project.
  - b. Shall provide that the Program Participant, and subsequent property owners, must maintain the BMP's per the O&M Plan for the Useful Life of the Project, as determined in the Design.
  - c. Shall provide that O&M funds approved by the Board shall be held by CWC, and invoiced for as necessary, per the O&M Plan.

#### **7:02:02 Documentation of Eligible Project Costs Required for Payment**

1. The Program Participant is responsible for submitting documentation to CWC that demonstrates that actual costs incurred are reasonable. Such documentation may include, but is not limited to:
  - a. Detailed invoices for work completed on the project or bid proposals,
  - b. Time sheets,
  - c. Prevailing wage forms; and
  - d. Sign-in sheets.
2. The cost of materials for project work procured through competitive bidding will be deemed reasonable by CWC, provided the lowest responsible vendor was selected.
3. The Program Participant must submit documentation to CWC to establish that persons or entities who performed project work are qualified to perform such work, including, the submission of insurance documents and if required by CWC a business integrity form.
4. The Program Participant must submit other completed forms, as required by CWC.

#### **7:02:03 Payments for Eligible Project Costs**

1. CWC may pay Program funds either: (i) to the Program Participant for reimbursement of Eligible Project Costs incurred; or (ii) directly to the approved Program Participant contractor for the performance of Program work provided the contractor has been approved by DEP for business integrity, has provided all required insurance specifications to CWC, and there is a written agreement between the Program Participant and the contractor and a copy has been submitted to CWC with the request for payment.
2. The Program Participant shall forward to CWC no more frequently than monthly an invoice describing the completed Project work itemizing the costs of the completed work, certifying that all work for which payment is being sought was performed in accordance with approved project plans and the Program Agreement.

3. Once CWC has received, reviewed, and approved an invoice for Eligible Project Costs in accordance with these Program Rules, CWC staff will forward a voucher to the Program Participant for certification.
4. CWC shall pay the Program Participant or contractor within thirty (30) days of receipt of the certified voucher and supporting documentation, including but not limited to:
  - a. Detailed invoices, and
  - b. Cancelled checks.
5. The Program Participant shall be responsible for reimbursing CWC for any project related cost for which payment was made by CWC under the Program that is or was eligible for funding under any other CWC program.

**Voice Vote, carried unanimously.**



A motion to approve Tab 51, Resolution No. 5335 was made by Thomas Hoyt and seconded by Thomas Snow.

**FHMIP – Feasibility Study – Ryan Penny – Tab 51**

June 4, 2024

**RESOLUTION NO. 5335**

**CWC REVIEW OF FLOOD HAZARD MITIGATION PROGRAM APPLICATION**  
**RYAN PENNY – FLOODPROOFING FEASIBILITY STUDY**  
**19 MILL STREET, WINDHAM**

**WHEREAS**, the Catskill Watershed Corporation (CWC) is a not-for-profit corporation established to administer Watershed Protection and Partnership Programs in the West of Hudson Watershed; and

**WHEREAS**, the CWC, City of New York (City), all municipalities in the West of Hudson Watershed, New York State, the federal Environmental Protection Agency, and several environmental organizations recognized that the goals of drinking water protection and economic vitality within the West of Hudson Watershed communities are not inconsistent and under the 1997 New York City Watershed Memorandum of Agreement (“Watershed MOA”) agreed to cooperate in the development and implementation of watershed protection programs that maintain and enhance the quality of the City’s drinking water supply system and the economic and social character of the West of Hudson Watershed communities; and

**WHEREAS**, extensive flooding resulting from Tropical Storms Irene and Lee, in August and September 2011, respectively, caused catastrophic losses in certain towns and villages within the West of Hudson Watershed which affected the economic and social character of certain West of Hudson watershed communities and adversely impacted water quality in the West of Hudson Watershed; and

**WHEREAS**, as a condition of the 2014 Mid-Term Filtration Avoidance Determination Review, New York City Department of Environmental Protection (NYCDEP) has agreed to fund a Flood Hazard Mitigation Implementation Program to reduce repetitive flood losses that also pose a threat to water quality during storm events through funding certain recommendations of local flood analyses under the NYCDEP Stream Management Program; and

**WHEREAS**, by Resolution Number 4726, the CWC Board of Directors agreed to serve as program manager of such a program to be referred to as the CWC Flood Hazard Mitigation Implementation II Program (the “Program” or “FHMIP”) and approved a Program Agreement with the City; and

**WHEREAS**, the Town of Windham accepted a local flood analysis for the hamlet of Windham and such analysis recommended flood mitigation of structures in the one hundred year floodplain; and

**WHEREAS**, CWC FHMIP Program Rules, adopted by the CWC Board, provide that eligible projects include feasibility study of property protection measures identified by a local flood analysis up to Five Thousand Dollars (\$5,000.00) per property; and

**WHEREAS**, by Resolution 4292, the CWC Board approved the retention of Labella Associates to complete FHMIP property protection feasibility studies as the CWC Feasibility Studies Consultant for property owners who did not desire to hire their own consultant; and

**WHEREAS**, Ryan Penny submitted an application to CWC for funding of feasibility study for flood mitigation of a structure at 19 Mill Street in the hamlet of Windham in an amount not to exceed Five Thousand Dollars (\$5,000.00) utilizing CWC's FHMIP consultant; and

**WHEREAS**, the CWC Wastewater Committee recommended that the CWC Board of Directors approve Ryan Penny's application in an amount not to exceed Five Thousand Dollars (\$5,000.00) for feasibility study to flood mitigation of a building in the hamlet of Windham.

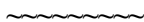
**NOW, THEREFORE, LET IT BE RESOLVED**, that the CWC Board of Directors has reviewed the application, staff recommendation and supporting documentation and approves funding for the Flood Mitigation Feasibility Study for a building owned by Ryan Penny in an amount not to exceed Five Thousand Dollars (\$5,000.00) through CWC's Feasibility Studies Consultant.

**Flood Hazard Mitigation Implementation Program**  
**Ryan Penny - Feasibility Study for Property Protection**

**Property Owner:** Ryan Penny  
**Contact Person:** Same As Above  
**Address:** 19 Mill Street, Windham, NY 12496  
**LFA Recommendation:** Yes  
**Project Category:** Property Protection Measures  
**Phase:** Feasibility Study  
**Project Description:**

Ryan Penny of Windham is requesting funding in the amount of \$5,000.00 to complete a Feasibility Study of property that she owns at 19 Mill Street in Windham. This is a residential property and is located within the flood hazard area of the Mitchell Hollow Creek. Property Protection Measures are identified in the Windham Local Flood Analysis (LFA) that was accepted by the Town of Windham in 2015.

**Voice Vote, *carried unanimously.***



A motion to waive Rule 14 was made by Tina Molé without objection

A motion to approve Continued Funding for Shokan Wastewater Project, Resolution No. 5336 was made by James Sofranko and seconded by Arthur Merrill.

June 4, 2024

**RESOLUTION NO. 5336**  
**CONTINUED FUNDING FOR SHOKAN WASTEWATER PROJECT**

**WHEREAS**, the 2017 New York City Filtration Avoidance Determination (2017 FAD) prepared by the New York State Department of Health in consultation with the United States Environmental Protection Agency requires the City of New York to fund an engineering study to determine the appropriate community wastewater management system to serve the Shokan area in the Town of Olive, as well as to fund the design and construction of that system; and

**WHEREAS**, by Resolution 3235, the Catskill Watershed Corporation (CWC) Board of Directors approved an agreement with New York City Department of Environmental Protection (DEP) for funding of Shokan Wastewater Management Project (“Shokan Project” or “Project”) in the amount of up to Twenty-Five Million Dollars (\$25,000,000.00)(the “Shokan Project Agreement”); and

**WHEREAS**, the Town of Olive agreed to participate in the Study Phase of the Shokan Project; and

**WHEREAS**, Lamont Engineers completed the Study Phase Report and amendments as outlined in their contract with CWC and recommend a total block grant for the Hamlet of Shokan of Forty-Eight Million Seven Hundred Fifteen Thousand Dollars (\$48,715,000.00) to provide for the design and construction of a wastewater treatment plant and collection system in the hamlet of Shokan, and alterations to the existing Boiceville wastewater treatment plant to combine for treatment of both the Boiceville and Shokan wastewater flows at the hamlet of Shokan wastewater treatment plant; and

**WHEREAS**, by Resolution 3915, the CWC Board of Directors approved the project and block grant amount for the Hamlet of Shokan in the amount of Forty-Eight Million Seven Hundred Fifteen Thousand Dollars (\$48,715,000.00); and

**WHEREAS**, by Resolution 4029, the CWC Board of Directors approved a change order to the Shokan Project Agreement for NYCDEP to provide an additional Twenty-Four Million Three Hundred Forty-Six Thousand Five Hundred Dollars (\$24,346,500) for total Shokan Project Agreement funding of Forty-Nine Million Three Hundred Forty-Six Thousand Five Hundred Dollars (\$49,346,500.00).

**WHEREAS**, the Town of Olive Board approved the Shokan Project block grant and agreed to enter the pre-construction phase; and

**WHEREAS**, CWC May 23, 2022 comments to the draft 2022 Filtration Avoidance Determination (2022 FAD) recommended that due to the likelihood of increased construction costs, the City be required adhere to a timeline for the process for anticipated costs increases for the Shokan Project to ensure adequate funding at the time of bidding; and

**WHEREAS**, the 2022 FAD issued by New York State Department of Health requires the Shokan Design Phase be completed by December 31, 2024; and

**WHEREAS**, in December, 2023, Lamont Engineers prepared a revised estimate of construction costs and recommended the block grant be increased to Seventy Million Three Hundred Thirty-Seven Thousand Dollars (\$70,337,000), reflecting cost increases following the COVID-19 pandemic; and

**WHEREAS**, despite good faith efforts, DEP staff have been unable to secure the additional funding from the City’s Office of Management and Budget for full funding of the Shokan Project by the 2022 FAD deadline as issued by New York State Department of Health; and

**WHEREAS**, the Shokan Project is a vital wastewater project for the hamlet of Shokan and the West of Hudson Watershed; and

**WHEREAS**, additional delays to the Shokan Project will likely result in higher bid amounts; and

**WHEREAS**, the CWC Wastewater Committee recommends that the CWC Board of Directors authorize the Executive Director to send a letter to the New York State Department of Health Commissioner, New York State Department of Environmental Conservation Acting Commissioner, and the Environmental Protection Agency Region 2 Director describing the above and requesting assistance to ensure full and timely funding of the Shokan Wastewater Project, and a commitment by the City of New York for full funding of the Shokan Project.

**NOW, THEREFORE LET IT BE RESOLVED**, the CWC Board of Directors authorizes the Executive Director to send a letter to the New York State Department of Health Commissioner, New York State Department of Environmental Conservation Acting Commissioner, and the Environmental Protection Agency Region 2 Director describing the above and requesting assistance to ensure full and timely funding of the Shokan Wastewater Project and a commitment by the City of New York for full funding of the Shokan Project.

*Voice Vote, Carried. One abstention (David Warne)*

The Board entered executive session to discuss employment of a particular person with Norma Meachem, Esq. at 11:15 am. The Board re-entered regular session at 12:39 pm

- VI. Announcements from the Chair – Next meeting on Tuesday, July 2, 2024.**
- VII. Board Member Discussion**
- VIII. Adjournment 12:41 PM**