

CATSKILL WATERSHED CORPORATION

Board of Directors Meeting

MINUTES

April 7, 2015 @ 2:50 p.m.

I. Call to Order

II. Pledge of Allegiance: Led by Martin Donnelly.

III. Roll Call of Directors

Members Present: Donald Brandow, Deborah Meyer DeWan, Martin Donnelly, James Eisel, Jeffrey Graf (*New York City DEP*), Thomas Hynes, Innes Kasanof, Berndt Leifeld, Wayne Marshfield, Mark McCarthy, Tina Molé, Richard Parete, Robert Pelham, Thomas Snow (*New York State DEC*), and Michael Triolo.

Members Excused:

Staff Members Present: Timothy Cox, Diane Galusha, Nate Hendricks, Leo LaBuda, James Martin, Jason Merwin, Barbara Puglisi, Alan L. Rosa, Philip Sireci, and Frieda Suess.

Others Present: Ursula Basch (*NYS Department of Economic Development*), Aaron Bennet (*Ulster County Department of Environment*), Michael Flaherty (*Former CWC Board Member*), Jeff Graf, Chief (*New York City DEP*), Jeff Hanlon, Researcher (*University of Arizona*), Henry Lamont (*Lamont Engineers*), Robert McLaughlin (*Hodgson Russ LLP*), Tomas Olivier, Researcher (*University of Arizona*), Sylvia Rozzelle, Supervisor (*Town of Olive*), Dan Ruzow, Outside Counsel to CWC (*Whiteman Osterman & Hanna*), and Carl Stuendel, Chairman (*Coalition of Watershed Towns*).

IV. Review and Approval of March 3, 2015 Board Meeting Minutes

A motion to approve the minutes from the March 3, 2015 board meeting was made by Berndt Leifeld and seconded by Martin Donnelly.

Voice Vote, carried unanimously

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**V. Presentation of Communication**

**Finance Report**

A motion to approve the financial reports as of January 31, 2014 was made by Mark McCarthy and seconded by Jeffrey Graf.

**Voice Vote, carried unanimously**

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Executive Director’s Report

The Executive Director’s Report was presented as outlined in the board packet.

Presentation of News Articles

Committee Schedule

Committee Meeting Minutes

VI. Public Discussion

“Mountain Vistas” an exhibition of 25 oil paintings by Sullivan County artist David Munford, is on display at CWC through the end of May.

VII. Presentation of Resolutions

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**Septic Reimbursement Over \$25,000 – Kevin Doyle – Tab 7**

A motion to approve Resolution No. 2637 was made by Wayne Marshfield and seconded by Tina Molé.

April 7, 2015

**RESOLUTION NO. 2637**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$25,000:  
KEVIN DOYLE**

**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 Twenty-Five Thousand Dollars (\$25,000) 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 Twenty-Eight Thousand Nine Hundred Ninety-Five Dollars (\$28,995.00); and

**WHEREAS**, the contractor’s quote for this system is more than Twenty-Five Thousand Dollars (\$25,000); and

**WHEREAS**, the CWC staff have determined the contractor’s quote of Twenty-Eight Thousand Nine Hundred Ninety-Five Dollars (\$28,995.00) 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-Eight Thousand Nine Hundred Ninety-Five Dollars (\$28,995.00) 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 Twenty-Eight Thousand Nine Hundred Ninety-Five Dollars (\$28,995.00).

**Kevin Doyle Backup**

Mr. Doyle’s property is located in the Town of Jewett, Greene County. Homeowner and CWC staff received a quote from a contractor in the amount of \$28,995.00. This system is for a five bedroom house. The major components for this system include a 1,500 gallon septic tank, one pump station, 86 lineal feet of 4” gravity piping, 122 lineal feet of 2” forcemain, one distribution box, 400 cubic yards of absorption fill material, one effluent filter, 396 lineal feet of absorption trench, 220 lineal feet of drainage swale, and site restoration. The quote does not exceed the CWC Schedule of Values. The Septic Committee recommends that the Board of Directors approve reimbursement in an amount not to exceed \$28,995.00.

***Voice Vote, carried unanimously***

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Septic Reimbursement Over \$25,000 – Gabriel Dresdale – Tab 8

A motion to approve Resolution No. 2638 was made by Wayne Marshfield and seconded by Tina Molé.

April 7, 2015

RESOLUTION NO. 2638

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$20,000:
GABRIEL DRESDALE**

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), 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-Eight Thousand Three Hundred Seventy-Four Dollars and Eighty Cents (\$38,374.80); 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-Eight Thousand Three Hundred Seventy-Four Dollars and Eighty Cents (\$38,374.80) 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 Thirty-Eight Thousand Three Hundred Seventy-Four Dollars and Eighty Cents (\$38,374.80) 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-Eight Thousand Three Hundred Seventy-Four Dollars and Eighty Cents (\$38,374.80).

Gabriel Dresdale Backup

Ms. Dresdale's property is located in the Town of Woodstock, Ulster County. Homeowner and CWC staff received three quotes from unrelated contractors for \$40,890.00, \$39,960.00, and \$38,374.80. This system is for a four bedroom house. The major components for this system include a 1,250 gallon septic tank, one pump station, 115 lineal feet of SDR 35 4" gravity piping, 50 lineal feet of Schedule 80 4" PVC piping, one distribution box, 400 cubic yards of absorption fill material, one effluent filter, 750 square feet of absorption bed, 130 lineal feet of curtain drain, 55 lineal feet of road boring, tree removal, and extensive site restoration. The lowest quote is within 10% of the CWC Schedule of Values. The Septic Committee recommends that the Board of Directors approve reimbursement in an amount not to exceed \$38,374.80.

Voice Vote, carried unanimously

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**Septic Reimbursement Over \$25,000 – Florence Hamling – Tab 9**

A motion to approve Resolution No. 2639 was made by Wayne Marshfield and seconded by Tina Molé.

April 7, 2015

**RESOLUTION NO. 2639**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$25,000:  
FLORENCE HAMLING**

**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 Twenty-Five Thousand Dollars (\$25,000) 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 Twenty-Nine Thousand Two Hundred Ninety-Eight Dollars (\$29,298.00); and

**WHEREAS**, the contractor's quote for this system is more than Twenty-Five Thousand Dollars (\$25,000); and

**WHEREAS**, the CWC staff have determined the contractor's quote of Twenty-Nine Thousand Two Hundred Ninety-Eight Dollars (\$29,298.00) 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-Nine Thousand Two Hundred Ninety-Eight Dollars (\$29,298.00) 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 Twenty-Nine Thousand Two Hundred Ninety-Eight Dollars (\$29,298.00).

**Florence Hamling Backup**

Ms. Hamling's property is located in the Town of Middletown, Delaware County. Homeowner and CWC staff received a quote from a contractor in the amount of \$29,298.00. This system is for a three bedroom house. The major components for this system include a 1,000 gallon septic tank, one syphon chamber, 120 lineal feet of 4" gravity piping, one distribution box, 375 cubic yards of absorption fill material, one effluent filter, 250 lineal feet of absorption trench, 120 lineal feet of curtain drain, temporary access road, and extensive site restoration. The quote is within 10% of CWC Schedule of Values. The Septic Committee recommends that the Board of Directors approve reimbursement in an amount not to exceed \$29,298.00.

***Voice Vote, carried unanimously***

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Septic Reimbursement Over \$25,000 – Marilyn Lagnese – Tab 10

A motion to approve Resolution No. 2640 was made by Wayne Marshfield and seconded by Tina Molé.

April 7, 2015

RESOLUTION NO. 2640

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$25,000:
MARILYN LAGNESE**

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 Twenty-Five Thousand Dollars (\$25,000) 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 Twenty-Nine Thousand Ninety-Three Dollars (\$29,093.00); and

WHEREAS, the contractor’s quote for this system is more than Twenty-Five Thousand Dollars (\$25,000); and

WHEREAS, the CWC staff have determined the contractor’s quote of Twenty-Nine Thousand Ninety-Three Dollars (\$29,093.00) 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-Nine Thousand Ninety-Three Dollars (\$29,093.00) 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 Twenty-Nine Thousand Ninety-Three Dollars (\$29,093.00).

Marilyn Lagnese Backup

Ms. Lagnese’s property is located in the Town of Andes, Delaware County. Homeowner and CWC staff received a quote from a contractor in the amount of \$29,093.00. This system is for a three bedroom house. The major components for this system include a 1,000 gallon septic tank, one syphon chamber, 205 lineal feet of 4” gravity piping, one distribution box, 315 cubic yards of absorption fill material, one effluent filter, 250 lineal feet of absorption trench, 175 lineal feet of curtain drain, 120 lineal feet of improved swale, one cleanout, temporary access, and extensive site restoration. The quote is within 10% of the CWC Schedule of Values. The Septic Committee recommends that the Board of Directors approve reimbursement in an amount not to exceed \$29,093.00.

Voice Vote, carried unanimously

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**Septic Reimbursement Over \$25,000 – Russell Maxwell – Tab 11**

A motion to approve Resolution No. 2641 was made by Wayne Marshfield and seconded by Tina Molé.

April 7, 2015

**RESOLUTION NO. 2641**

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$25,000:**  
**RUSSELL MAXWELL**

**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 Twenty-Five Thousand Dollars (\$25,000) 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 Twenty-Nine Thousand Seven Hundred Three Dollars and Ten Cents (\$29,703.10); and

**WHEREAS**, the contractor’s quote for this system is more than Twenty-Five Thousand Dollars (\$25,000); and

**WHEREAS**, the CWC staff have determined the contractor’s quote of Twenty-Nine Thousand Seven Hundred Three Dollars and Ten Cents (\$29,703.10) 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-Nine Thousand Seven Hundred Three Dollars and Ten Cents (\$29,703.10) 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 Twenty-Nine Thousand Seven Hundred Three Dollars and Ten Cents (\$29,703.10).

**Russell Maxwell Backup**

Mr. Maxwell’s property is located in the Town of Delhi, Delaware County. Homeowner and CWC staff received a quote from a contractor in the amount of \$29,703.10. This system is for a four bedroom house. The major components for this system include a 1,250 gallon septic tank, one pump station, 60 lineal feet of 4” gravity piping, 287 lineal feet of 2” forcemain, one distribution box, 370 cubic yards of absorption fill material, one effluent filter, 280 lineal feet of absorption trench, 180 lineal feet of curtain drain, 75 lineal feet of improved swale, 2 cleanouts, and site restoration. The quote does not exceed the CWC Schedule of Values. The Septic Committee recommends that the Board of Directors approve reimbursement in an amount not to exceed \$29,703.10.

**Voice Vote, carried unanimously**

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A motion to approve Resolution No. 2642 was made by Wayne Marshfield and seconded by Tina Molé.

April 7, 2015

RESOLUTION NO. 2642

**BOARD APPROVAL OF SEPTIC CONSTRUCTION ESTIMATE OVER \$25,000:
WILFRIED VOGLER**

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 Twenty-Five Thousand Dollars (\$25,000) 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 Twenty-Nine Thousand Four Hundred Sixty-Five Dollars (\$29,465.00); and

WHEREAS, the contractor’s quote for this system is more than Twenty-Five Thousand Dollars (\$25,000); and

WHEREAS, the CWC staff have determined the contractor’s quote of Twenty-Nine Thousand Four Hundred Sixty-Five Dollars (\$29,465.00) 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-Nine Thousand Four Hundred Sixty-Five Dollars (\$29,465.00) 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 Twenty-Nine Thousand Four Hundred Sixty-Five Dollars (\$29,465.00).

Wilfried Vogler Backup

Mr. Vogler’s property is located in the Town of Middletown, Delaware County. Homeowner and CWC staff received a quote from a contractor in the amount of \$29,465.00. This system is for a four bedroom house. The major components for this system include a 1,250 gallon septic tank, one syphon chamber, 110 lineal feet of 4” gravity piping, one distribution box, 390 cubic yards of absorption fill material, one effluent filter, 330 lineal feet of absorption trench, 115 lineal feet of curtain drain, one cleanout, temporary access, and site restoration. The quote does not exceed the CWC Schedule of Values. The Septic Committee recommends that the Board of Directors approve reimbursement in an amount not to exceed \$29,465.00.

Voice Vote, carried unanimously


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**Septic Reimbursement Over \$25,000 – Additional Cost – Ted Randazzo – Tab 13**

A motion to approve Resolution No. 2643 was made by Wayne Marshfield and seconded by Tina Molé.

April 7, 2015

**RESOLUTION NO. 2643**

**BOARD APPROVAL OF ADDITIONAL FUNDS FOR SEPTIC CONSTRUCTION  
OVER \$25,000:  
TED RANDAZZO**

**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 Twenty-Five Thousand Dollars (\$25,000.00) CWC staff shall forward the design with recommendation to the CWC Board for approval; and

**WHEREAS**, in August 2014, the CWC staff approved reimbursement to Ted Randazzo in an amount not to exceed Three Thousand Six Hundred Ninety-Nine Dollars (\$3,699.00) for an emergency 1,250 gallon septic tank replacement; and

**WHEREAS**, CWC staff has reviewed an additional construction invoice for replacement of the remaining septic system in the amount of Twenty-Six Thousand Two Hundred Ninety-Five Dollars (\$26,295.00); and

**WHEREAS**, the total contractor’s invoices for this system is more than Twenty-Five Thousand Dollars (\$25,000.00); and

**WHEREAS**, CWC staff have determined the total reasonable cost of the additional work according to CWC Schedule of Values to be Twenty-Six Thousand Two Hundred Ninety-Five Dollars (\$26,295.00); and

**WHEREAS**, CWC staff have determined that Twenty-Nine Thousand Nine Hundred Ninety-Four Dollars (\$29,994.00) 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 total reimbursement of Twenty-Nine Thousand Nine Hundred Ninety-Four Dollars (\$29,994.00) 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 Twenty-Nine Thousand Nine Hundred Ninety-Four Dollars (\$29,994.00).

**Ted Randazzo Backup**

Mr. Randazzo’s property is located in the Town of Halcott, Greene County. CWC staff previously approved reimbursement for an emergency 1,250 gallon septic tank replacement in the amount of \$3,699.00. Components for completion of the septic system include one syphon chamber, 50 lineal feet of 4” PVC piping, one distribution box, 350 cubic yards of fill material, 330 lineal feet of absorption trench, 135 lineal feet of curtain drain, and complete site restoration. CWC staff received a quote from a contractor in the amount of \$26,295.00. A reasonable and just cost for the additional work according to the CWC Schedule of Values is \$26,295.00. The Septic Committee recommends that the Board approves an additional reimbursement of \$26,295.00, for total reimbursement not to exceed \$29,994.00.

***Voice Vote, carried unanimously***

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Stormwater Retrofit – Additional Costs – MCS Bus Garage Design and Construction – Tab 14

A motion to approve Resolution No. 2644 was made by Innes Kasanof and seconded by Robert Pelham.

April 7, 2015

RESOLUTION NO. 2644

**BOARD REVIEW OF STORMWATER RETROFIT PROGRAM APPLICATION
FOR MARGARETVILLE CENTRAL SCHOOL
CONSTRUCTION FUNDING**

WHEREAS, Paragraph 125 of the 1997 New York City Watershed Memorandum of Agreement (“MOA”) directs the Catskill Watershed Corporation (“CWC”) to establish a program to pay the costs to design, permit, maintain, implement and construct Stormwater Best Management Practices (BMP’s) to address existing stormwater runoff in concentrated areas of impervious surface in West of Hudson Watershed to the extent such BMP’s are necessary to correct or reduce existing erosion and/or pollutant loading; and

WHEREAS, by Resolution Number 265, the CWC Board of Directors established the Stormwater Retrofit Program “Program” Rules that provides for payment of eligible project costs; and

WHEREAS, pursuant to the CWC Program Rules as adopted by the CWC Board of Directors, the CWC staff and NYCDEP staff must evaluate grant requests and issue funding recommendations to the CWC Wastewater Committee, which shall issue recommendations to the CWC Board of Directors; and

WHEREAS, CWC and NYCDEP staff have jointly reviewed and recommend the Margaretville Central School request for a redesign of the stormwater system at the bus garage in the not-to-exceed amount of Forty-Six Thousand Dollars (\$46,000.00) and have presented their recommendations to the CWC Wastewater Committee; and

WHEREAS, by Resolution Number 2383, the CWC Board of Directors approved funding in an amount not to exceed Forty-Six Thousand Dollars (\$46,000.00) for the redesign and waived the requirement for local match; and

WHEREAS, by Resolution Number 2416, the CWC Board of Directors approved coordinating the redesign and construction of the project, including hiring an engineer to undertake the redesign on behalf of Margaretville Central School; and

WHEREAS, bid was let for the construction of the redesigned stormwater system and LaFever Excavating was the low bidder, and

WHEREAS, the CWC Wastewater Committee recommends that the CWC Board of Directors approve One Hundred Ninety-Seven Thousand Nine Hundred Forty-Five Dollars (\$197,945.00) for construction of the stormwater system at Margaretville Central School.

NOW, THEREFORE, LET IT BE RESOLVED, the CWC Board of Directors approves additional design funding as per the attached funding limits approves entering into an agreement with Lafever Excavating as the lowest responsible bidder for such construction in an amount not to exceed One Hundred Ninety-Seven Thousand Nine Hundred Forty-Five Dollars (\$197,945.00) (inclusive of contingency) for total project funding not to exceed Two Hundred Forty-Three Thousand Nine Hundred Forty-Five Dollars (\$243,945.00).

NOW, THEREFORE BE IT FURTHER RESOLVED, approval of grants 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.

Voice Vote, carried unanimously

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**President's Compensation – Tab 15**

A motion to approve Resolution No. 2645 was made by James Eisel and seconded by Martin Donnelly.

April 7, 2015

**RESOLUTION NO. 2645**

**PRESIDENT'S COMPENSATION**

**WHEREAS**, pursuant to the Board Policies and Procedures, the Board of Directors shall act upon the joint Finance and Policy Committee recommendation regarding the compensation of the President at the next regularly scheduled Board meeting following the Annual Board meeting; and

**WHEREAS**, by Resolution Number 2451, CWC Board of Directors directed that the President receive an annual salary of Fifteen Thousand Four Hundred Fifty Dollars (\$15,450.00) plus out of pocket expenses including mileage, unchanged since 2008; and

**WHEREAS**, the joint CWC Finance and Policy Committee recommend that the President's salary be increased by three percent for an annual salary of Fifteen Thousand Nine Hundred Thirteen Dollars and Fifty Cents (\$15,913.50) plus out of pocket expenses, including mileage; and

**NOW, THEREFORE BE IT RESOLVED**, that the Board directs that the President receive an annual salary of Fifteen Thousand Nine Hundred Thirteen Dollars and Fifty Cents (\$15,913.50) plus out of pocket expenses, including mileage.

**Voice Vote, carried unanimously**

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Approval of IRS Form 990 and Form CHAR500 for Calendar Year 2014 – Tab 16

A motion to approve Resolution No. 2646 was made by Richard Parete and seconded by Martin Donnelly.

April 7, 2015

RESOLUTION NO. 2646
CWC BOARD REVIEW AND APPROVAL OF IRS FORM 990 and FORM CHAR500
FOR CALENDAR YEAR 2014

WHEREAS, the Catskill Watershed Corporation (CWC) is a not-for-profit corporation under Section 501(c)(3) of the Internal Revenue Code; and

WHEREAS, all not-for-profits must file an expanded IRS Form 990, Return of Organization Exempt From Income Tax and IRS Form CHAR500, Annual Filing for Charitable Organizations; and

WHEREAS, CWC is required to state on IRS Form 990, Return of Organization Exempt From Income Tax and IRS Form CHAR500, Annual Filing for Charitable Organizations if the CWC Board of Directors has reviewed the form; and

WHEREAS, the CWC Finance Committee has reviewed the final draft of Form 990, Return of Organization Exempt From Income Tax and IRS Form CHAR500, Annual Filing for Charitable Organizations, attached hereto as Attachment A, and recommend that the CWC Board of Directors review the final draft and approve of its filing.

NOW THEREFORE, the CWC Board of Directors has reviewed the final draft of IRS Form 990 Return of Organization Exempt From Income Tax and IRS Form CHAR500, Annual Filing for Charitable Organizations for Calendar Year 2014, attached hereto as Attachment A, and approve of its filing.

ATTACHMENT TO BE PROVIDED PRIOR TO BOARD MEETING

Voice Vote, carried unanimously

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**FHMIP Program Rules Amendment – Tab 17**

A motion to approve Resolution No. 2647 was made by James Eisel and seconded by Jeffrey Graf.

April 7, 2015

**RESOLUTION NO. 2647**

**BOARD APPROVAL OF FLOOD HAZARD MITIGATION PROGRAM RULES  
AMENDMENTS**

**WHEREAS**, the Catskill Watershed Corporation (CWC) is a not-for-profit corporation established to administer Watershed Protection and Partnership Programs as more fully described herein; and

**WHEREAS**, ninety percent of New York City’s water supply originates in the Catskill Mountain region from an area commonly referred to as the West of Hudson portion of the watershed of the New York City water supply (the “West of Hudson Watershed” or “Watershed”), which spans over 1,600 square miles and portions of five counties, forty-one towns, and eight villages; 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; and

**WHEREAS**, by Resolution Number 2439, on March 4, 2014, 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 Program (the “Program”) and approved a Program Agreement with the City; and

**WHEREAS**, by Resolution Number 2460, on May 6, 2014, the CWC Board of Directors approved program rules for the CWC Flood Hazard Mitigation Program (the “Program Rules”); and

**WHEREAS**, by Resolution Number 2574, on October 7, 2014, the CWC Board of Directors approved amendments to the Program Rules to provide eligibility for relocation assistance to property owners of businesses and residences participating in the NYCDEP Flood Buyout Program who relocate within the same town as their former property; and

**WHEREAS**, upon recommendation of NYCDEP, the CWC Stormwater/Wastewater Committee recommends the CWC Board approve the attached amendments to the Program Rules to amend certain definitions, provide eligibility for funding for coordination of the NYCDEP Flood Buyout Program, and provide for two application rounds per year; and

**WHEREAS**, the CWC Stormwater/Wastewater Committee recommends that the CWC Board of Directors accept a second round of funding requests for the CWC Flood Hazard Mitigation Implementation Program in calendar year 2015 for applications delivered to CWC on or before 4:30 pm on Tuesday, December 1, 2015.

**NOW, THEREFORE BE IT RESOLVED**, that the CWC Board of Directors adopts the attached Flood Hazard Mitigation Program Rules as amended (Attachment A), as per the Committee’s recommendation.

**NOW, THEREFORE BE IT FURTHER RESOLVED**, that the Flood Hazard Mitigation Program Rules may be amended from time to time by the CWC Board of Directors, in consultation with NYCDEP.

**NOW THEREFORE BE IT FURTHER RESOLVED**, that the CWC Board of Directors opens the CWC Flood Hazard Mitigation Implementation Program for a second round of funding requests in calendar year 2015 and that applications must be received by CWC no later than 4:30 pm on Monday, December 1, 2015.

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**Chapter 17:00**

**17:00:00. Program Goals**

1. The long term goal of the Flood Hazard Mitigation Implementation Program (the “Program”) is to supplement existing sources of funding for structural and nonstructural projects to improve the flood resilience of communities located within the boundaries of the New York City water-supply watershed, west of the Hudson River. Repeated flood damage endangers residents and degrades regional water quality, and challenges Watershed communities in their efforts to achieve economic stability and sustainability. Projects supported by this Program will assist in preventing and mitigating flooding impacts.

2. The Program will fund projects that are expected to have measurable impacts on the hazards caused by flooding. Projects funded by the Program must (with limited exceptions as noted herein) be identified through a Local Flood Analysis (“LFA”), as defined below, and designed to remedy situations where an imminent and substantial danger to persons or properties exists or improve community-scale flood resilience while providing a water quality benefit.

**17:00:01. Definitions**

1. Anchor Business: a private gas station, grocery store, lumber yard/hardware store, medical doctor’s office or pharmacy, located in a Floodplain in an MOA Hamlet, which if damaged or destroyed would immediately impair the health and/or safety of a community
2. Board or CWC Board: the Board of Directors of the Catskill Watershed Corporation
3. City Flood Buyout Program: The program that New York City is funding pursuant to the Final Revised 2007 Filtration Avoidance Determination which will allow the City, consistent with the 2010 Water Supply Permit as modified, to acquire improved properties that were not eligible for or did not participate in the FEMA/SOME program, but if vacated and returned to a natural floodplain, would help mitigate flooding in other areas or otherwise protect water quality.
4. Critical Community Facility: a public facility located in an MOA Hamlet (such as a firehouse, school, town hall, public drinking water treatment or distribution facility, or wastewater treatment plant or collection system), which if destroyed or damaged would impair the health and/or safety of a community
5. CWC: the Catskill Watershed Corporation
6. DEP: the New York City Department of Environmental Protection
7. Flood Buyout Activities: outreach, assessment and demolition services in support of the City Flood Buyout Program
8. Floodplain: 100 year floodplain as determined by Federal Emergency Management Agency in its most recent approved maps
9. Force Account Work: Labor performed by a Project Sponsor, excluding any and all work performed by publicly elected officials

10. LFA: an engineering and feasibility analysis, that is consistent with the goals of the Program, and which:
  - a) confirms that there is a significant flood hazard in the target area through engineering analysis;
  - b) uses engineering analysis to develop a range of hazard mitigation alternatives with the primary focus of identifying the potential for reducing flood elevations; and
  - c) evaluates both the technical effectiveness and the benefit/cost effectiveness of each solution and compares different solutions to identify the most practical, sustainable outcome
11. MOA Hamlet: hamlet, village, or village extension identified pursuant to paragraph 10 of the 1997 Water Supply Permit, or as extended upstream or downstream as deemed necessary by review of stream process and by agreement of the DEP during an LFA
12. NYC: the City of New York
13. Planned Redevelopment Community: an LFA recommended relocation of three or more Residences in an MOA Hamlet to contiguous parcels within the same town
14. Project Sponsor: person or entity responsible for the implementation of a project that has been selected for funding under the Program
15. Relocation: Projects identified herein that would move existing uses from real property located in a Floodplain (“former property”) to real property outside the Floodplain within the same town (“relocation property”)
16. Residence: a building wholly or partially used for living or sleeping by human occupants in an MOA Hamlet
17. Stream Debris: flood debris including all items washed from the interior and exterior of households and commercial enterprises, and large woody debris if it can be mobilized and cause infrastructure damage in a significant flood event
18. Stream-related Construction Work: construction work that will change the physical shape or hydraulic capacity of stream channels, banks and floodplains  
 Substantial Damage: flood damage sustained by a structure, the cost of which to restore the structure to its pre-flood condition equals or exceeds 50 percent of the market value of the structure before the damage was sustained or flood damage to a structure that was sustained on two occasions the average cost of which to restore the structure to its pre-flood condition equals or exceeds 25 percent of the market value of the structure before the flood damage was sustained.
19. Watershed: the West of Hudson River Watershed serving the New York City Water Supply
20. Watershed MOA: the 1997 New York City Watershed Memorandum of Agreement

### **17:00:02. Program Funding**

1. DEP has committed \$17,000,000 for the Program pursuant to an agreement with CWC.
2. The total amount of money to be made available annually under the Program shall be determined annually by the Board.
3. Eligible Projects, as described herein below, are not guaranteed funding under the Program.

### **17:00:03. Eligible Projects**

1. Projects eligible for funding under the Program (“Eligible Projects”) must be:
  - a. located wholly in the Watershed; and



- b. located in a town that has completed an LFA except for:
    - i. Emergency Stream Debris Removal; or
    - ii. Relocation assistance to residential or business property owners participating in the City Flood Buyout Program; or
    - iii. ; Flood Buyout Activities;
  - c. recommended in a LFA except for:
    - i. Emergency Stream Debris Removal; or
    - ii. Anchor Business Relocation Assistance; or
    - iii. Critical Community Facility Relocation Assistance; or
    - iv. Relocation assistance to individual properties participating in the City Flood Buyout Program
    - v. Flood Buyout Activities;
  - d. approved by the Town or Village except for:
    - i. Emergency Stream Debris Removal Projects; and
    - ii. Anchor Business Relocation;
  - e. located in a town that has completed a Community Assistance Visit or Community Assistance Contact with the New York State Department of Environmental Conservation within five (5) years of the date of application, and is in good standing with the National Flood Insurance Program, except for:
    - i. Emergency Stream Debris Removal Projects.
2. In addition, Eligible Projects must fall into one of the following categories:
- a. Assistance for relocation of an Anchor Business that has sustained Substantial Damage or, can be shown through records of past damages and/or by the depth-damage functions of FEMA's benefit cost analysis, to have sustained flood related structural damage having a cumulative cost of repairs that exceeds 50% of the current market value of the structure. The Anchor Business must relocate to a location within the same town (unless the requirement to relocate within the same town has been waived by the Town).
  - b. Assistance for relocation of a Critical Community Facility that has been sustained Substantial Damage or, can be shown through records of past damages and/or by the depth-damage functions of FEMA's benefit cost analysis, to have sustained flood related structural damage having a cumulative cost of repairs that exceeds 50% of the current market value of the structure. The Critical Community Facility must relocate to a location within the same Town.
  - c. Assistance for relocation of a residence or business to a location within the same town where the need for such relocation is identified by LFA.
  - d. Assistance for the relocation of a residence or business to a location within the same town when the residence or business is purchased pursuant to the City Flood Buyout Program to a location within the same town.
  - e. Alterations to an aspect of public infrastructure identified in the LFA that is expected to reduce water surface elevations, alter flow paths, reduce velocities, and otherwise minimize the potential for flood damage (e.g. enlarging a bridge, installing floodplain drains, but not including road relocation).
  - f. Property Protection measures identified by an LFA that provide off-site flood-elevation relief by decreasing or alleviating downstream flooding and flood related damage (e.g. proper venting of a building to allow flow through a basement or crawl space).
  - g. Activities identified by an LFA that will eliminate a potential source of manmade pollution that could result from a flood event in the MOA Hamlet studied by an

LFA (e.g., the relocation or securing of a fuel tank; does not include pollution clean-up costs).

- h. Emergency Stream Debris removal from stream channels and/or Floodplains following a storm event as described in Section 17.00.09 herein (“Emergency Stream Debris Removal Projects”).
- i. Stream Related Construction Work identified by LFA that provide off-site flood elevation benefit.
- j. Flood Buyout Activities

#### **17:00:04. Ineligible Projects**

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

- 1. structural flood control practices such as flood walls, berms and levees;
- 2. stream dredging or channelization;
- 3. projects or groupings of projects where, in the sole discretion of the Board, the cost outweighs the benefit;
- 4. maintenance projects, the need for which has recurred more than once due to a flood event and/or;
- 5. projects that can be fully funded under another program - (Projects that are eligible to apply for 100 percent funding under another public program in the twelve months preceding or following the due date of applications to CWC.) Projects that are denied full funding under the other public program may reapply to CWC in the following application cycle.

#### **17:00:05. Evaluation of Applications**

Eligible Projects will be evaluated by CWC, in consultation with DEP, based on the following additional considerations:

- 1. opportunity for cost sharing and availability of in-kind services;
- 2. availability of funds from sources other than the Program to cover any portion of the total cost of an eligible project);
- 3. participation in the National Flood Insurance Program Community Rating System Program (“NFIP CRS”);
- 4. flood hazard mitigation benefit to the community: Priority consideration will be given to projects that are described in an LFA to have a flood hazard mitigation benefit to the community in which the project is located. Areas downstream of the project, even if outside the town where the project is located, may be considered as part of the area being benefitting by the project;
- 5. degree of flood hazard mitigation or water quality benefit as described in the LFA;
- 6. degree of positive social and economic impacts to the Watershed;
- 7. cumulative benefit with other projects (including but not limited to other flood hazard mitigation programs) within same community (or town);
- 8. construction readiness;
- 9. cost effectiveness; and
- 10. applicant’s and/or proposed Project Sponsor’s record of compliance in other CWC programs.

## **17:00:06. Coordination with DEP**

1. CWC will send one copy of the application form and all supporting documentation submitted to CWC by the applicant to DEP for review and comment.
2. Applicants and Project Sponsors of projects that include stream and floodplain related construction work must attend a pre-application meeting with CWC and DEP. A pre-application meeting may also be required for other types of projects by CWC, in consultation with DEP.
3. Pre-design and design plan approval by CWC and DEP may be required for certain projects at intervals to be determined on a project by project basis following a pre-application meeting. Project Sponsors may not proceed to construction of any portion of a Project without said approval(s).
4. The decision to open the Emergency Stream Debris Removal component of the Program following a storm event will be made by the Board, in consultation with DEP.
5. Project Sponsors shall provide written notice to CWC of substantial completion of all stream-related construction work so that CWC and DEP, and any other entity CWC and DEP determines to be necessary, can inspect such work and provide comments prior to final completion. DEP must inspect all Stream related Construction work and provide written comments to CWC and the Project Sponsor within 10 business days of receiving such notice from the Project Sponsor.
6. DEP and CWC must approve the completion of all Stream related Construction Work prior to the release of any retainage amounts held under funding provided by the Program.
7. Eligible Projects that are to be funded with funds transferred by the Board pursuant to Paragraphs 128 and 127 of the Watershed MOA shall be jointly evaluated and selected by the Board and DEP (“Transferred Funds Projects”).

## **17:00:07. Coordination with Regulatory Agencies and SEQRA**

1. Project Sponsors shall coordinate and comply with all statutory and regulatory requirements applicable to a project, including acquiring all necessary permits to undertake the project. No design shall be considered complete until all regulatory reviews are complete and all approvals and permits have been obtained.
2. Project Sponsors are responsible for complying with the State Environmental Quality Review Act ("SEQRA"), Article 8 of the Environmental Conservation Law and its implementing regulations at 6 NYCRR Part 617. If a SEQRA Lead Agency determines that Project may have a potentially significant adverse impact on the environment, the Project Sponsor may apply to CWC for approval of costs of additional environmental review. The project shall not be funded for construction until the SEQRA process is complete.

## **17:00:08. Project Selection**

1. Except as provided herein or otherwise determined by the Board, there shall be two application cycles each calendar year. Applications must be postmarked or delivered on a date and time to be determined by the Board.

2. CWC 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 section 17.00.03 above.
3. CWC staff, in consultation with DEP, shall evaluate, rank, and recommend to the Board for selection, Eligible Projects in accordance with the evaluation considerations set forth in section 17:00:04 above. CWC staff will prepare written evaluations that assess the evaluation considerations with respect to each Eligible Project. Evaluations shall be provided to DEP for review and comment prior to review by the CWC Stormwater/Wastewater Committee.
4. After an opportunity for DEP review and comment, evaluations will be provided by CWC staff to the CWC Stormwater/Wastewater Committee with a recommended amount of funding for each Eligible Project.
5. Except for Transferred Funds Projects, the Board shall, in its sole discretion, make the final determination on which Eligible Projects to fund (“Selected Projects”) and the level of funding. The Board may award less to Selected Projects than the amount requested in the application or included in the staff recommendation. For evaluation and selection of Transferred Funds Projects see section 17:00:06 (7).
6. CWC will provide prior notification of Selected Projects to identified signatories of the Watershed MOA pursuant to paragraph 107 of the Watershed MOA prior to entering into a Program Agreement.

### **17:00:09 Emergency Stream Debris Removal Project Applications**

Applications for Emergency Stream Debris Removal Projects will be accepted only after a serious storm event and at identified locations, both as determined by the Board, in consultation with DEP. Applications may be made by a municipality and/or affected property owners. The Board annually may budget FHMIP funds for the Emergency Stream Debris Removal component of the Program.

### **17:00:10. Amendment of Rules**

The Board may amend these Flood Hazard Mitigation Implementation Program Rules (“Rules”) at any time. CWC shall work in consultation with DEP with respect to amending the Rules.

#### **Chapter 17:01 Applicants and Application Process**

### **17:01:01. Eligible Applicants**

The projects for which an applicant may seek funding are set forth in Section 17:00:03. Applications will be accepted as follows:

1. From towns, villages, or counties, to implement recommendations of an LFA;
2. From towns, villages, soil and water conservation districts, Cornell Cooperative Extension, counties, or CWC for Flood Buyout Activities;
3. From property owners for:
  - a. Assistance for relocation of Anchor Business or Critical Community Facility; or
  - b. Assistance for relocation to business or property owner participating in the City Flood Buyout Program; or
  - c. Emergency Stream Debris Removal Projects.

## **17:01.02 Application Process**

1. Applications will be accepted no later than the date(s) established by the Board.
2. Four copies of each completed project application must be submitted to CWC.
3. A complete project application consists of the following items:
  - a. a completed application form provided by CWC;
  - b. a narrative description of the project which also discusses the need for the proposed project as substantiated by an LFA;
  - c. a description of the costs and benefits of the proposed Eligible project;
  - d. a resolution authorizing the application if Applicant is a municipality;
  - e. a site location map, if applicable;
  - f. photos, including aerial photos if applicable and available, drainage area, wetlands, other mapped characteristics as applicable and available;
  - g. a site schematic (or detailed plans) of the project, if applicable;
  - h. a description of the proposed project team and the qualifications and role of each team member;
  - i. except for Anchor Business relocations or Emergency Stream Debris Removal, approval from the Town or Village, where project is located; and
  - j. an affidavit from the record owner of any private property on which work is to be performed as part of the proposed project authorizing such work.
4. CWC may, as it determines necessary, require an Applicant to submit additional information to facilitate the review of the project application.
5. Applicants must demonstrate to CWC's satisfaction that good faith attempts were made to seek other available public funding and that none is available during the same funding cycle.
6. An Applicant or Project Sponsor that has previously received Funding from this or any other program managed by CWC and applies for funding for another project or projects must demonstrate compliance with contract terms of the previously funded project(s) before another application will be considered.
7. Any applicant or Project Sponsor that is in default of any CWC contract may be denied further consideration under the Program by CWC.

## **Chapter 17:02 Project Administration**

### **17:02:01 Project Agreements**

1. Project Sponsors must enter into an agreement with CWC (Project Agreement) in order to receive Program funds.
2. The Project Agreement will be based on a model agreement developed in consultation with DEP.
3. Project Agreements shall contain milestones for design and construction of the Project, if applicable to the type of project being funded.
4. Project Agreements shall provide that if the cost of design, construction and installation of any project exceeds the maximum amount of Program funds allocated to the Project by CWC, the Project Sponsor shall complete construction of the project using its own resources or funding obtained from sources other than the Program.
5. Project Sponsors may apply to CWC for additional Program funds to cover additional unforeseen costs.
6. Applications for additional Program funds must be accompanied by documentation supporting the need for the additional funds.

7. The decision to award additional Program funds to a Project Sponsor is within the sole discretion of the Board.
8. Project Sponsors 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.
9. Project Sponsors that are municipalities must submit with the executed Project Agreement a resolution passed by the appropriate governing body authorizing a designated representative to enter into such contract.
10. Subcontracts between Project Sponsors 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.
11. Subcontracts between Project Sponsors and contractors for construction shall require the contractor to post a performance and completion bond in the full amount of the contractor's bid to secure the successful completion of all project-related construction work and a payment bond to insure that all parties are paid for work performed.

### **17:02:02 Additional Program Agreement Requirements for Relocations**

Project Agreements for Selected Projects that include Assistance for Relocations shall also include the following requirements:

1. the relocation property shall be outside of the Floodplain;
2. the relocation property shall be within the same town. This requirement may be waived by the town.
3. enforceable use limitations shall be recorded on the former property.
4. project Sponsor shall demolish or cause to be demolished all structures on the former property.
5. project Sponsor may sell the former property pursuant to the NYCDEP 2013 Filtration Avoidance Determination Flood Buy Out Program.

### **17:02:03. Project Costs and Caps**

1. Project Costs to be funded under the Program are costs incurred in connection with the implementation of a Selected Project that are determined by CWC in consultation with DEP to be reasonable and necessary and consistent with 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 Rules and Regulations for the Protection from Contamination, Degradation and Pollution of the New York City Water Supply and its Sources, as amended April 4, 2010.
3. Funds available under any other program, e.g., FEMA or NRCS Emergency Watershed Protection Program, shall be applied before seeking funds under this Program.
4. Project Costs for Relocation Assistance are limited to the following:
  - a. Business (including Anchor Business)
    - i. feasibility studies (including appropriate business analysis), including completing of Full Environmental Assessment Form (FEAF) required for SEQRA compliance and Phase I Environmental Site Assessment (ESA) to a maximum of \$15,000 per project;

- ii. soft costs incurred in connection with the purchase of the relocation property including an appraisal prepared by an independent licensed appraiser to a maximum of \$10,000 per project; and
    - iii. the appraised land value (absent improvements) of the relocation property to be purchased at a size equal to or smaller than needed to relocate from the former property; and
    - iv. 75% of the costs for wastewater infrastructure for a planned relocation of a business to a maximum of \$50,000 per business.
  - b. Critical Community Facility
    - i. feasibility studies including completing of FEAF required for SEQRA compliance and a Phase I ESA to a maximum of \$10,000 per project; and
    - ii. local match funds required under applicable federal or state programs;
    - iii. and the appraised land value (absent improvements) of the relocation property to be purchased at a size equal to or smaller than needed to relocate from than the former property; and
    - iv. 75% of the costs for wastewater infrastructure for a planned relocation of a Critical Community Facility to a maximum of \$50,000.
  - c. Residences
    - i. 75% of the costs for planning activities for a Planned Redevelopment Community intended to replace residences recommended for relocation pursuant to a Local Flood Analysis to a maximum of \$20,000 per project; and
    - ii. 75% of costs for wastewater infrastructure for a Planned Redevelopment Community intended to replace residences recommended for relocation pursuant to a Local Flood Analysis up to a maximum of \$250,000 per project; and/or
    - iii. wastewater infrastructure for the planned relocation of a single family residence up to a maximum of \$10,000 per residence at the current (at time of design approval) CWC Schedule of Values established pursuant to the CWC Septic Rehabilitation and Replacement Program Rules, Article 2A, section 2:01:01.
- 5. Project Costs for the alteration of an aspect of public infrastructure are limited to:
  - a. feasibility studies associated with reducing water surface elevations, altering flow paths, reducing velocities, or otherwise minimizing potential for flood damage up to a maximum of \$20,000 per project;
  - b. design costs up to a maximum of 10% of construction costs; and
  - c. construction costs.
- 6. Project Costs for property protection measures are limited to:
  - a. feasibility studies up to a maximum of \$5,000 per project;
  - b. design costs up to a maximum of 10% of construction costs; and
  - c. 75% of construction costs up to a maximum of \$20,000.
- 7. Project Costs for community-wide activities for the elimination of potential source of manmade pollution are limited to:
  - a. 75% of design costs; and construction; and
  - b. 75% of project implementation costs up to a maximum of \$15,000.
- 8. Project Costs for Stream-related Construction Work are limited to:
  - a. design costs up to a maximum of 10% of construction costs; and
  - b. construction costs.
- 9. Project Costs for Emergency Stream Debris Removal Projects are limited to labor, fuel, equipment, disposal tipping fees, and materials necessary for flood-debris removal and

site restoration up to a maximum of \$10,000 per property. The maximum of \$10,000 per property may be waived by the CWC Board on a case by case basis.

10. Project costs for approved Flood Buyout Activities will be pursuant to a schedule of values to be established by CWC in consultation with DEP.
11. CWC Board, in their sole discretion, may approve individual requests to exceed the maximum amounts and/or percentages of costs provided for in sections 1 through 8 above, on the basis of extraordinary water quality or community benefit of the project. All such requests shall be reviewed by CWC staff and provided to DEP staff. CWC staff shall and DEP staff may provide to the Board a written recommendation to partially or wholly approve, or to deny the request.

### **17:02:04 Procurement of Goods/Services for Project Work by Project Sponsors**

1. In the event that a bid is determined to be unreasonable based on prevailing prices for recent similar work in the same geographic area, the Project Sponsor may re-bid the project.
2. The procurement of goods and/or services by Project Sponsors that are public or municipal entities shall be in accordance with such entities' policies.
3. The procurement of goods and/or services by Project Sponsors who are private individuals or private entities shall be in accordance with CWC's procurement policies.

### **17:02:05 Documentation of Project Costs Required for Payment**

1. The Project Sponsor is responsible for submitting documentation to CWC that demonstrates that actual costs are reasonable. Such documentation should include recent actual costs for similar work performed in the same geographic area.
2. The cost of materials for project work procured through competitive bidding will be deemed reasonable by CWC provided the lowest cost vendor was selected.
3. The Project Sponsor must submit documentation to CWC to establish that those persons or entities selected to perform project work are qualified to perform such work.
4. The Project Sponsor must submit documentation that unit costs incurred are comparable to unit costs contained in a cost estimating manual in standard use.

### **17:02:06 Payments for Project Costs**

1. Program funds may be paid to the Project Sponsor for eligible Project Costs incurred by the Project Sponsor (reimbursement) or directly to a vendor or contractor ("subcontractor") for the performance of Program work provided there is a written agreement between the Project Sponsor and the subcontractor and a copy has been submitted to CWC with the request for payment.  
The Project Sponsor shall forward to CWC no more frequently than monthly an invoice describing the completed Project work [or the purchase agreement], and a CWC voucher 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.
2. CWC shall pay the Project Sponsor and/or subcontractor within 30 days of receipt of the certified voucher and supporting documentation.



3. The cost of any and all project work completed prior to the date of the Project Agreement is not an eligible Project Cost.
4. The Project Sponsor 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**

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VIII. Announcements from the Chair:

Mike Triolo thanked the CWC staff for the presentation of accomplishments for 2014 and for their hard work throughout the year.

IX. Board Member Discussion:

Diane Galusha noted that CWC Annual Reports will be distributed to all Town and Village Clerks, Supervisors, libraries, chambers of commerce and Watershed Partners.

A motion to adjourn was made by Innes Kasanof and seconded by Donald Brandow.

Voice Vote, carried unanimously

X. Adjournment: @ 2:57p.m.