

**FLOOD HAZARD MITIGATION IMPLEMENTATION  
PROGRAM RULES  
(ARTICLE 17)**

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Equal Opportunity Employer

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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

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- 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
  19. 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
  20. Watershed: the West of Hudson River Watershed serving the New York City Water Supply
  21. Watershed MOA: the 1997 New York City Watershed Memorandum of Agreement

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

1. DEP has committed \$32,000,000 for the Program pursuant to agreements 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.

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- 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; or
    - v. Flood Buyout Activities.
  - d. approved by the Town or Village except for:
    - i. Emergency Stream Debris Removal Projects; or
    - 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 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 relocation of a Critical Community Facility to a location within the same town where the need for such relocation is identified in the LFA to facilitate a flood hazard mitigation project that has a benefit cost ratio greater than 1.0.
  - e. 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.
  - f. 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).
  - g. Property Protection measures identified by an LFA.
  - h. 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
  - i. Assistance to secure above ground oil tanks (330 gallons or less) and/or propane tanks (420 gallons or less) located at or below the 500-year flood elevation.

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- j. 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”).
- k. Stream Related Construction Work identified by LFA.
- l. 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.

**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 for applications for Emergency Stream Debris Removal Projects, applications will be accepted on an ongoing basis.
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.



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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. 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.
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, counties, or CWC, 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. Property Protection measures recommended by an LFA; or
  - d. Securing of oil or propane tanks; or
  - e. Emergency Stream Debris Removal Projects.

**17:01.02 Application Process**

1. Except for Emergency Stream Debris Removal Applications, applications will be accepted on an ongoing basis. Emergency Stream Debris Removal applications will be accepted subject to the date(s) established by the Board.
2. completed project applications must be submitted to CWC.
3. Except for tank anchoring applications, 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. if property owner is not the applicant, 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. For applications to secure oil or propane tanks only, a complete project application consists of the following items:
  - a. a completed application form provided by CWC;
  - b. property owner, address of parcel, and tax identification number of parcel, whether or not property is in a flood hazard area;
  - c. name and address of contractor who will be performing the work;
  - d. estimate of cost of work;
  - e. location, size, type of tank to be anchored;
  - f. distance between tank and drinking water well and/or septic on the parcel.
5. CWC may, as it determines necessary, require an Applicant to submit additional information to facilitate the review of the project application.
6. 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.
7. 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.
8. Any applicant or Project Sponsor that is in default of any CWC contract may be denied further consideration under the Program by CWC.

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**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 ensure 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; and
    - v. For anchor businesses, design up to 10% of estimated construction costs and
    - vi. For anchor businesses, partial construction costs not exceeding 50% of anticipated construction costs, up to \$250,000.
  - 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. design up to 10% of estimated construction costs; and
    - iii. partial construction costs not exceeding 50% of anticipated construction costs, up to \$500,000; and
    - iv. local match funds required under applicable federal or state programs;
    - v. 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
    - vi. 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

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- 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.
  - iv. up to \$10,000 for the costs of moving a residential structure (not including accessory structures) on a parcel where the City Flood Buyout Program will purchase only a portion of the original parcel and the landowner desires to move the structure from the portion being purchased to a location on the original parcel and outside of the 500-year floodplain.
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.
  - d. cost of easements/land purchase, as necessary for the Project.
- If the project sponsor/applicant propose to purchase a parcel with more land than needed for the Project, the program shall pay only for the costs of land needed for the project, including closing and associated legal costs. The program may pay for additional land if it is documented that there is no cost-effective alternative. CWC shall establish the maximum value of land to be funded based on an appraisal by a licensed appraiser, which may be hired by CWC. A phase one environmental site assessment (as per the current and appropriate ASTM) is also required for any land purchase. CWC may pay for such phase one environmental site assessment. Land purchases should be pre-approved by the CWC Board.
6. Project Costs for property protection measures are limited to:
- a. feasibility studies up to a maximum of \$5,000 for properties up to 5,000 sq ft. and \$6,500 for properties over 5000 sq ft;
  - b. design costs up to a maximum of 10% of estimated construction costs; and
  - c. 75% of construction costs.
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 to secure oil tanks (330 gallons or less) and/or propane tanks (420 gallons or less) shall not include pollution clean-up costs, and are as follows:
- a. Eligible costs are limited to the reasonable and necessary construction costs for securing of oil or propane tank in accordance with CWC preliminary design and shall not exceed 10% of CWC FHMIP Schedule of Values. The CWC FHMIP Schedule of Values shall be annually reviewed by the Executive Director and shall represent the reasonable cost for each component of the work based on the cost of similar work within the West of Hudson Watershed.

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- b. The CWC Executive Director may approve payment of an additional 100% over the CWC FHMIP Schedule of Values upon submission of appropriate demonstration/documentation that the cost is reasonable and justified.
  - c. Total costs of over \$7,500.00 of eligible oil or propane tank(s) on an individual property must be approved by the CWC Board of Directors.
9. 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.
  - c. cost of easements/land purchase, as necessary for the Project.

If the project sponsor/applicant proposes to purchase a parcel with more land than needed for the Project, the program shall pay only for the costs of land needed for the Project, including closing and associated legal costs. The program may pay for additional land if it is documented that there is no cost-effective alternative. CWC shall establish the maximum value of land to be funded based on an appraisal by a licensed appraiser which may be hired by CWC. A phase one environmental site assessment (as per the current and appropriate ASTM) is also required for any land purchase. CWC may pay for such phase one environmental site assessment. Land purchases should be pre-approved by the CWC Board.

10. 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.
11. Project costs for approved Flood Buyout Activities will be pursuant to a schedule of values to be established by CWC in consultation with DEP.
12. 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**

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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.
2. 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.
3. CWC shall pay the Project Sponsor and/or subcontractor within 30 days of receipt of the certified voucher and supporting documentation.
4. Except for Emergency Stream Debris Removal Projects, The cost of any and all project work completed prior to the date of the Project Agreement is not an eligible Project Cost.
5. 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.