



August 2, 2021

Westchester County Board of Legislators
800 Michaelian Office Building
White Plains, New York 10601

Dear Honorable Members of the Board of Legislators:

Transmitted herewith for your review and approval is a bond act ("Bond Act") which, if adopted by your Honorable Board, would authorize the County of Westchester ("County") to issue up to \$270,000 in bonds of the County to finance a component of capital project BPL26 - Flood Mitigation ("BPL26"). Also attached is an Act authorizing an intermunicipal agreement ("IMA") with the City of Yonkers ("City") setting forth the terms of the flood mitigation project.

The Bond Act, in the amount of \$270,000, would finance the County's up to 50% share of the cost of a flood mitigation project consisting of the rehabilitation of the dam at the Grassy Sprain Reservoir in the City which is expected to reduce flood risk for downstream properties, including areas downstream described as Flood Problem Area YON-1 in the stormwater reconnaissance plan for the Bronx River drainage basin. The project will take approximately twelve months to complete.

The IMA, a copy of which is attached, will set forth the responsibilities of the County and the City in connection with the project. In accordance with the IMA, the County and the City will each provide up to fifty (50%) percent of the total cost of the project which is anticipated to be \$500,000. The County will pay to the City, on a reimbursement basis, an amount not to exceed \$250,000. Your Honorable Board will note that the bonding request is \$270,000 to include additional County costs for staff hours and administration of the project.

In 2011 your Honorable Board enacted the Westchester County Storm Water Management Law ("SWML") to assist municipalities with storm water management (flood mitigation). *See* Laws of Westchester County Chapter 241, Article III-A, Sections 241.252-241.260. The SWML provides for the evaluation of flooding within the County through preparation of watershed "reconnaissance plans", and the SWML authorizes County cooperation with municipalities, including funding assistance, to improve storm water management and reduce flooding.

By Act No. 134-2014, your Honorable Board approved the Stormwater Reconnaissance Plan for the Coastal Long Island Sound Watershed. The Grassy Sprain Reservoir is identified as an area of recurring flooding in this plan. Criteria for funding stormwater management (flood mitigation) projects are also described in the plan, including discretionary fund policy requirements to affirmatively further fair housing. The IMA requires the City to adopt regulations and policies consistent with the flood mitigation criteria.

It should be noted that your Honorable Board has previously authorized the County to issue bonds which have financed prior components of this project as set forth in the attached fact sheet.

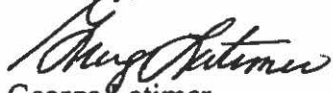
The Planning Department has advised that based on its review, the above referenced capital project has been classified as a "Type II" action pursuant to the State Environmental Quality Review Act ("SEQR") and its implementing regulations, 6 NYCRR Part 617. Therefore, no further environmental review is required. As you know, your Honorable Board may use such expert advice to reach its own conclusion.

It should be noted that since BPL26 is a "general fund" project, specific components are subject to a Capital Budget Amendment. Section 1 of the Bond Act authorizes an amendment to the County's Capital Budget to the extent the project scope is inconsistent with any details set forth in the current Capital Budget. Accordingly, the Bond Act, in addition to authorizing the issuance of bonds for this project, will also amend the 2021 Capital Budget to reflect the specific location of this project component.

In addition, section 167.131 of the County Charter mandates that a capital budget amendment that introduces a new capital project or changes the location, size or character of an existing capital project be accompanied to the Board of Legislators by a report of the Westchester County Planning Board (the "Planning Board") with respect to the physical planning aspects of the project. Accordingly, the Planning Board Report for BPL26 is annexed.

Based upon the foregoing, I recommend the adoption of the aforementioned Bond Act as well as the Act authorizing the IMA.

Sincerely,



George Latimer
County Executive

GL/ND/DK/mg
Attachments

**THE HONORABLE BOARD OF LEGISLATORS
THE COUNTY OF WESTCHESTER**

Your Committee is in receipt of a transmittal from the County Executive recommending approval of a bond act ("Bond Act"), which if adopted, would authorize the County of Westchester ("County") to issue up to \$270,000 in bonds to finance a component of capital project BPL26 - Flood Mitigation ("BPL26"). Also attached is an Act authorizing an intermunicipal agreement ("IMA") with the City of Yonkers ("City") setting forth the terms of the flood mitigation project.

Your Committee is advised that the Bond Act, prepared by the law firm of Hawkins Delafield & Wood LLP, would finance the County's up to 50% share of the cost of a flood mitigation project consisting of the rehabilitation of the dam at the Grassy Sprain Reservoir in the City which is expected to reduce flood risk for downstream properties, including areas downstream described as Flood Problem Area YON-1 in the stormwater reconnaissance plan for the Bronx River drainage basin. The project will take approximately twelve months to complete.

The IMA, a copy of which is attached, will set forth the responsibilities of the County and the City in connection with the project. In accordance with the IMA, the County and the City will each provide up to fifty (50%) percent of the total cost of the project which is anticipated to be \$500,000. The County will pay to the City, on a reimbursement basis, an amount not to exceed \$250,000. Your Honorable Board will note that the bonding request is \$270,000 to include additional County costs for staff hours and administration of the project.

Your Committee is advised that this Honorable Board enacted the Westchester County Storm Water Management Law ("SWML") in 2011 to assist municipalities with storm water management (flood mitigation). *See* Laws of Westchester County Chapter 241, Article III-A, Sections 241.252-241.260. The SWML provides for the evaluation of flooding within the County through preparation of watershed "reconnaissance plans", and the SWML authorizes County cooperation with municipalities, including funding assistance, to improve storm water management and reduce flooding.

By Act No. 134-2014, this Honorable Board approved the Stormwater Reconnaissance Plan for the Coastal Long Island Sound Watershed. The Grassy Sprain Reservoir is identified as an area of recurring flooding in this plan. Criteria for funding stormwater management (flood mitigation) projects are also described in the plan, including discretionary fund policy requirements to affirmatively further fair housing. The IMA requires the City to adopt regulations and policies consistent with the flood mitigation criteria in the Stormwater Reconnaissance Plan.

Your Committee notes that this Honorable Board has previously authorized the County to issue bonds which have financed prior components of this project as set forth in the attached fact sheet.

The Planning Department has advised your Committee that based on its review, the above referenced capital project has been classified as a Type "II" action pursuant to the State Environmental Quality Review Act ("SEQR") and its implementing regulations, 6 NYCRR Part 617. Therefore, no further environmental review is required. Your Committee has reviewed the annexed SEQRA documentation and concurs with this conclusion.

Your Committee is further advised that since BPL26 is a "general fund" project, specific components are subject to a Capital Budget Amendment. Section 1 of the Bond Act authorizes an amendment to the County's Capital Budget to the extent the project scope is inconsistent with any details set forth in the current Capital Budget. Accordingly, the Bond Act, in addition to authorizing the issuance of bonds for this project, will also amend the 2021 Capital Budget to reflect the specific location of this project component.

In addition, section 167.131 of the County Charter mandates that a capital budget amendment that introduces a new capital project or changes the location, size or character of an existing capital project be accompanied to the Board of Legislators by a report of the Westchester County Planning Board (the "Planning Board") with respect to the physical planning aspects of the project. Accordingly, the Planning Board Report for BPL26 is annexed.

Please note that an affirmative vote of two-thirds of the members of your Honorable Board is required in order to adopt the Bond Act, while a simple majority of the voting strength of your Honorable Board is required to adopt the Act authorizing the IMA.

Based on the importance of this project to the County, your Committee recommends favorable action on the annexed Bond Act and Act authorizing the IMA.

Dated: _____, 20_____.

White Plains, New York

COMMITTEE ON

FISCAL IMPACT STATEMENT

CAPITAL PROJECT #: BPL26

NO FISCAL IMPACT PROJECTED

SECTION A - CAPITAL BUDGET IMPACT

To Be Completed by Budget

GENERAL FUND

AIRPORT FUND

SPECIAL DISTRICTS FUND

Source of County Funds (check one):

Current Appropriations

Capital Budget Amendment

SECTION B - BONDING AUTHORIZATIONS

To Be Completed by Finance

Total Principal \$ 270,000 PPU 30 Anticipated Interest Rate 1.22%

Anticipated Annual Cost (Principal and Interest): \$ 10,720

Total Debt Service (Annual Cost x Term): \$ 321,600

Finance Department: Interest rates from July 21, 2021 Bond Buyer - ASBA

SECTION C - IMPACT ON OPERATING BUDGET (exclusive of debt service)

To Be Completed by Submitting Department and Reviewed by Budget

Potential Related Expenses (Annual): \$ -

Potential Related Revenues (Annual): \$ -

Anticipated savings to County and/or impact of department operations

(describe in detail for current and next four years):

N/A

SECTION D - EMPLOYMENT

As per federal guidelines, each \$92,000 of appropriation funds one FTE Job

Number of Full Time Equivalent (FTE) Jobs Funded: 0

SECTION E - EXPECTED DESIGN WORK PROVIDER

County Staff

Consultant

Not Applicable

Prepared by: William Brady

Title: Chief Planner

Department: Planning


Date: 7/26/21

Reviewed By: 

Budget Director

Date: 7/27/21

TO: Michelle Greenbaum, Senior Assistant County Attorney
Jeffrey Goldman, Senior Assistant County Attorney

FROM: David S. Kvinge, AICP, RLA, CFM 
Director of Environmental Planning

DATE: July 19, 2021

SUBJECT: **STATE ENVIRONMENTAL QUALITY REVIEW FOR CAPITAL PROJECT:
BPL26 FLOOD MITIGATION**

PROJECT/ACTION: Per Capital Project Fact Sheet as approved by the Planning Department on 06-28-2021 (Unique ID: 1692)

With respect to the State Environmental Quality Review Act and its implementing regulations 6 NYCRR Part 617, the Planning Department recommends that no further environmental review is required for the proposed action, because the project or component of the project for which funding is requested may be classified as a **TYPE II action** pursuant to section(s):

- **617.5(c)(2):** replacement, rehabilitation or reconstruction of a structure or facility, in kind, on the same site, including upgrading buildings to meet building, energy, or fire codes unless such action meets or exceeds any of the thresholds in section 617.4 of this Part.

COMMENTS: The current request is only for the rehabilitation of the emergency relief valve, valve gatehouse and associated roadway.

DSK/dvw

cc: Andrew Ferris, Chief of Staff
Paula Friedman, Assistant to the County Executive
Tami Altschiller, Assistant Chief Deputy County Attorney
Gideon Grande, Deputy Budget Director
Lorraine Yazzetta, Associate Budget Director
Anthony Zaino, Assistant Commissioner
William Brady, Chief Planner
Michael Lipkin, Associate Planner
Claudia Maxwell, Associate Environmental Planner

RESOLUTION 21- 14

WESTCHESTER COUNTY PLANNING BOARD

Amendment of Planning Board Report on 2021 Capital Project Requests
BPL26 Flood Mitigation

WHEREAS, the County of Westchester has established Capital Project BPL26 Flood Mitigation, a general fund, to provide a share of the cost of funding flood mitigation projects that are proposed by local municipalities and approved by the County; and

WHEREAS, the reconstruction of the dam at the Grassy Sprain Reservoir in the City of Yonkers will reduce flood risk for downstream properties, including areas downstream described as Flood Problem Area YON-1 in the stormwater reconnaissance plan for the Bronx River drainage basin; and

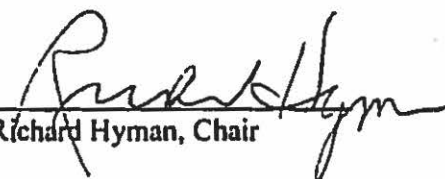
WHEREAS, the project has been reviewed and approved by the County Stormwater Advisory Board and will be subject to further detailed review by County staff; and

WHEREAS, in furtherance of the above, the County Executive will be submitting legislation to the Board of Legislators to amend the Capital Project BPL26 Flood Mitigation to add the project to Capital Project BPL26 and authorize bonding to fund up to 50% of the project; and

WHEREAS, the project is consistent with the County Planning Board's long-range planning policies set forth in *Westchester 2025 - Policies to Guide County Planning*, in that it will help preserve and protect the County's natural resources and environment, both physical and biotic and will help mitigate the impacts of flooding; now therefore, be it

RESOLVED, that the County Planning Board, pursuant to Section 167.131 of the County Charter, amends its Report on the 2021 Capital Project Requests to include the Capital Project BPL26 Flood Mitigation for the reconstruction of the dam at the Grassy Sprain Reservoir in the City of Yonkers.

Adopted this 1st day of June 2021


Richard Hyman, Chair

ACT NO. -20_____

BOND ACT AUTHORIZING THE ISSUANCE OF \$270,000 BONDS OF THE COUNTY OF WESTCHESTER, OR SO MUCH THEREOF AS MAY BE NECESSARY, TO FINANCE THE COUNTY'S SHARE OF THE COST OF A FLOOD MITIGATION PROJECT IN THE COUNTY, STATING THE ESTIMATED MAXIMUM COST THEREOF IS \$270,000; STATING THE PLAN OF FINANCING SAID COST INCLUDES THE ISSUANCE OF \$270,000 BONDS HEREIN AUTHORIZED; AND PROVIDING FOR A TAX TO PAY THE PRINCIPAL OF AND INTEREST ON SAID BONDS. (Adopted _____, 20____)

BE IT ENACTED BY THE COUNTY BOARD OF LEGISLATORS OF THE COUNTY OF WESTCHESTER, NEW YORK (by the affirmative vote of not less than two-thirds of the voting strength of said Board), AS FOLLOWS:

Section 1. Pursuant to the provisions of the Local Finance Law, constituting Chapter 33-a of the Consolidated Laws of the State of New York (the "Law"), the Westchester County Administrative Code, being Chapter 852 of the Laws of 1948, as amended, an Intermunicipal Agreement between the County and the City of Yonkers, and to the provisions of other laws applicable thereto; \$270,000 bonds of the County, or so much thereof as may be necessary, are hereby authorized to be issued to finance the County's share of the cost of a flood mitigation project consisting of the rehabilitation of the dam at the Grassy Sprain Reservoir in the City of Yonkers which is expected to reduce flood risk for downstream properties, including areas downstream described as Flood Problem Area YON-1 in the stormwater reconnaissance plan for the Bronx River drainage basin, all as set forth in the County's Current Year Capital Budget, as

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amended. To the extent that the details set forth in this act are inconsistent with any details set forth in the Current Year Capital Budget of the County, such Budget shall be deemed and is hereby amended. The total estimated maximum cost of said specific object or purpose, including preliminary costs and costs incidental thereto and the financing thereof is \$270,000. The plan of financing includes the issuance of \$270,000 bonds herein authorized, and any bond anticipation notes issued in anticipation of the sale of such bonds, and the levy of a tax to pay the principal of and interest on said bonds.

Section 2. The period of probable usefulness of the specific object or purpose for which said \$270,000 bonds authorized by this Act are to be issued, within the limitations of Section 11.00 a.22(a) of the Law, is thirty (30) years;

Section 3. Current funds are not required to be provided as a down payment pursuant to Section 107.00 d. 9. of the Law prior to issuance of the bonds authorized herein, or any bond anticipation notes issued in anticipation of the sale of such bonds. The County intends to finance, on an interim basis, the costs or a portion of the costs of said improvements for which bonds are herein authorized, which costs are reasonably expected to be reimbursed with the proceeds of debt to be incurred by the County, pursuant to this Act, in the maximum amount of \$270,000. This Act is a declaration of official intent adopted pursuant to the requirements of Treasury Regulation Section 1.150-2.

Section 4. The estimate of \$270,000 as the estimated total cost of the aforesaid objects or purposes is hereby approved.

Section 5. Subject to the provisions of this Act and of the Law, and pursuant to the provisions of §30.00 relative to the authorization of the issuance of bond anticipation notes or

the renewals thereof, and of §§50.00, 56.00 to 60.00 and 168.00 of said Law, the powers and duties of the County Board of Legislators relative to authorizing the issuance of any notes in anticipation of the sale of the bonds herein authorized, or the renewals thereof, relative to providing for substantially level or declining annual debt service, relative to prescribing the terms, form and contents and as to the sale and issuance of the respective amounts of bonds herein authorized, and of any notes issued in anticipation of the sale of said bonds or the renewals of said notes, and relative to executing agreements for credit enhancement, are hereby delegated to the Commissioner of Finance of the County, as the chief fiscal officer of the County.

Section 6. Each of the bonds authorized by this Act and any bond anticipation notes issued in anticipation of the sale thereof shall contain the recital of validity prescribed by §52.00 of said Local Finance Law and said bonds and any notes issued in anticipation of said bonds shall be general obligations of the County of Westchester, payable as to both principal and interest by general tax upon all the taxable real property within the County. The faith and credit of the County are hereby irrevocably pledged to the punctual payment of the principal of and interest on said bonds and any notes issued in anticipation of the sale of said bonds or the renewals of said notes, and provision shall be made annually in the budgets of the County by appropriation for (a) the amortization and redemption of the notes and bonds to mature in such year and (b) the payment of interest to be due and payable in such year.

Section 7. The validity of the bonds authorized by this Act and of any notes issued in anticipation of the sale of said bonds, may be contested only if:

(a) such obligations are authorized for an object or purpose for which the County is not authorized to expend money, or

(b) the provisions of law which should be complied with at the date of the publication of this Act or a summary hereof, are not substantially complied with,

and an action, suit or proceeding contesting such validity, is commenced within twenty days after the date of such publication, or

(c) such obligations are authorized in violation of the provisions of the Constitution.

Section 8. This Act shall take effect in accordance with Section 107.71 of the Westchester County Charter.

* * *

STATE OF NEW YORK)
 : ss.:
COUNTY OF NEW YORK)

I HEREBY CERTIFY that I have compared the foregoing Act No. -20____ with the original on file in my office, and that the same is a correct transcript therefrom and of the whole of the said original Act, which was duly adopted by the County Board of Legislators of the County of Westchester on , 20____ and approved by the County Executive on , 20____.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of said County Board of Legislators this day of , 20____.

(SEAL)

The Clerk and Chief Administrative Office of the County Board of Legislators County of Westchester, New York

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LEGAL NOTICE

A Bond Act, a summary of which is published herewith, has been adopted by the Board of Legislators on _____, 20____ and approved, by the County Executive on _____, 20____ and the validity of the obligations authorized by such Bond Act may be hereafter contested only if such obligations were authorized for an object or purpose for which the County of Westchester, in the State of New York, is not authorized to expend money or if the provisions of law which should have been complied with as of the date of publication of this Notice were not substantially complied with, and an action, suit or proceeding contesting such validity is commenced within twenty days after the publication of this Notice, or such obligations were authorized in violation of the provisions of the Constitution.

Complete copies of the Bond Act summarized herewith shall be available for public inspection during normal business hours at the Office of the Clerk of the Board of Legislators of the County of Westchester, New York, for a period of twenty days from the date of publication of this Notice.

ACT NO. _____-20_____

BOND ACT AUTHORIZING THE ISSUANCE OF \$270,000 BONDS OF THE COUNTY OF WESTCHESTER, OR SO MUCH THEREOF AS MAY BE NECESSARY, TO FINANCE THE COUNTY'S SHARE OF THE COST OF A FLOOD MITIGATION PROJECT IN THE COUNTY, STATING THE ESTIMATED MAXIMUM COST THEREOF IS \$270,000; STATING THE PLAN OF FINANCING SAID COST INCLUDES THE ISSUANCE OF \$270,000 BONDS HEREIN AUTHORIZED; AND PROVIDING FOR A TAX TO PAY THE PRINCIPAL OF AND INTEREST ON SAID BONDS. (adopted on _____, 20____)

object or purpose: to finance the County's share of the cost of a flood mitigation project consisting of the rehabilitation of the dam at the Grassy Sprain Reservoir in the City of Yonkers which is expected to reduce flood risk for downstream properties, including areas downstream described as Flood Problem Area YON-1 in the stormwater reconnaissance plan for the Bronx River drainage basin, all as set forth in the County's Current Year Capital Budget, as amended.

amount of obligations to be issued:

and period of probable usefulness: \$270,000; thirty (30) years

Dated: _____, 20____
White Plains, New York

Clerk and Chief Administrative Officer of the County Board
of Legislators of the County of Westchester, New York

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CAPITAL PROJECT FACT SHEET

Project ID:*
BPL26

CBA

Fact Sheet Date:*
05-20-2021

Fact Sheet Year:*
2021

Project Title:*
FLOOD MITIGATION

Legislative District ID:
15, 16

Category*
BUILDINGS, LAND &
MISCELLANEOUS

Department:*
PLANNING

CP Unique ID:
1692

Overall Project Description

This project is intended to provide a share of the cost of funding flood mitigation projects that are proposed by local municipalities and approved by the County. This is a general fund, specific projects are subject to a Capital Budget Amendment.

- | | | |
|---|---|---|
| <input checked="" type="checkbox"/> Best Management Practices | <input type="checkbox"/> Energy Efficiencies | <input type="checkbox"/> Infrastructure |
| <input checked="" type="checkbox"/> Life Safety | <input type="checkbox"/> Project Labor Agreement | <input type="checkbox"/> Revenue |
| <input type="checkbox"/> Security | <input checked="" type="checkbox"/> Other(FLOOD MITIGATION) | |

FIVE-YEAR CAPITAL PROGRAM (in thousands)

	Estimated Ultimate Total Cost	Appropriated	2021	2022	2023	2024	2025	Under Review
Gross	40,750	20,550	200	0	0	0	0	20,000
Less Non-County Shares	0	0	0	0	0	0	0	0
Net	40,750	20,550	200	0	0	0	0	20,000

Expended/Obligated Amount (in thousands) as of : 6,626

Current Bond Description: This request will provide funding assistance for remaining components of the rehabilitation of the dam at the Grassy Sprain Reservoir in the City of Yonkers. The project will reduce flood risk for downstream properties, including areas downstream described as Flood Problem Area YON-1 in the stormwater reconnaissance plan for the Bronx River drainage basin. This is a general fund capital project, and a Capital Budget Amendment is needed to add the specific project location.

Financing Plan for Current Request:

Non-County Shares:	\$ 0
Bonds/Notes:	270,000
Cash:	0
Total:	\$ 270,000

SEQR Classification:
TYPE II

Amount Requested:
270,000

Comments:

Energy Efficiencies:

Appropriation History:

Year	Amount	Description
2009	5,400,000	MAMARONECK AND SHELDRAKE RIVERS BASIN FLOOD DAMAGE REDUCTION STUDY; FOUR LOCAL MUNICIPAL FLOOD PROJECTS
2012	5,000,000	FLOOD MITIGATION PROJECTS TO BE DETERMINED
2013	5,000,000	FLOOD RELATED PROJECTS
2015	150,000	DESIGN OF A STUDY FOR A COUNTYWIDE SYSTEM OF STREAM AND STORM GAUGES
2016	5,000,000	CONTINUATION OF THIS PROJECT
2021	200,000	DESIGN AND INSTALLATION OF A MAINTENANCE GATE AT SPRAIN BROOK, YONKERS

Total Appropriation History:

20,750,000

Financing History:

Year	Bond Act #	Amount	Issued	Description
09	79	900,000	899,501	FLOOD MITIGATION STUDY: MAM'K & SHELDRAKE RIVERS BASIN
09	140	2,441,625	2,441,625	COUNTY PORTION OF FLOOD MITIGATION PROJECT IN COUNTY
17	11	2,974,875	2,502,239	COUNTY PORTION OF FLOOD MITIGATION PROJECT IN COUNTY (AMMENDED)
18	171	70,000	0	FUNDING FOR AN ENGINEERING STUDY TO DEVELOP A SOLUTION FOR FLOODING IN RYE BROOK, AVON CIRCLE AREA
19	108	300,000	0	INITIAL DESIGN OF PROJECT TO MITIGATE FLOODING ALONG THE HUTCHINSON RIVER
19	247	1,000,000	0	RECONSTRUCT THE HILLSIDE AVENUE BRIDGE IN THE VILLAGE OF MAMARONECK

Total Financing History:

7,686,499

Recommended By:

Department of Planning
WBB4

Date
06-28-2021

Department of Public Works
RJB4

Date
06-29-2021

Budget Department
LMY1

Date
06-29-2021

Requesting Department
WBB4

Date
07-01-2021

FLOOD MITIGATION (BPL26)

User Department : Planning

Managing Department(s) : Planning ;

Estimated Completion Date: TBD

Planning Board Recommendation: Project approved in concept but subject to subsequent staff review.

FIVE YEAR CAPITAL PROGRAM (in thousands)

	Est Ult Cost	Appropriated	Exp / Obl	2021	2022	2023	2024	2025	Under Review
Gross	40,750	20,550	6,626	200					20,000
Non County Share									
Total	40,750	20,550	6,626	200					20,000

Project Description

This project is intended to provide a share of the cost of funding flood mitigation projects that are proposed by local municipalities and approved by the County. This is a general fund, specific projects are subject to a Capital Budget Amendment.

Current Year Description

The current year request funds design and installation of a maintenance gate at Sprain Brook, Yonkers.

Current Year Financing Plan

Year	Bonds	Cash	Non County Shares	Total
2021	200,000			200,000

Impact on Operating Budget

The impact on the Operating Budget is the debt associated with the issuance of bonds.

Appropriation History

Year	Amount	Description	Status
2009	5,400,000	Mamaroneck and Sheldrake Rivers basin flood damage reduction study; Four local municipal flood projects	IN PROGRESS
2012	5,000,000	Flood Mitigation Projects to be Determined	IN PROGRESS
2013	5,000,000	Flood related projects	AWAITING BOND AUTHORIZATION
2015	150,000	Design of a study for a countywide system of stream and storm gauges	AWAITING BOND AUTHORIZATION
2016	5,000,000	Continuation of this project	AWAITING BOND AUTHORIZATION
Total	20,550,000		

Prior Appropriations

	Appropriated	Collected	Uncollected
Bond Proceeds	20,550,000	5,843,364	14,706,636
Total	20,550,000	5,843,364	14,706,636

**FLOOD MITIGATION
(BPL26)**

Bonds Authorized				
Bond Act	Amount	Date Sold	Amount Sold	Balance
79 09	900,000	12/02/10	358,000	499
		12/02/10	(358,000)	
		11/30/11	522,141	
		11/30/11	77,859	
		11/19/15	250,434	
		11/19/15	48,566	
		11/19/15	501	
140 09	2,441,625	10/24/12	740,494	
		10/24/12	75,506	
		10/24/12	6,240	
		12/10/13	852,989	
		12/10/13	104,011	
		12/10/13	2,925	
		11/19/15	334,212	
		11/19/15	64,813	
		11/19/15	669	
		12/15/16	259,766	
		12/15/17	31,948	472,636
		12/15/17	5,866	
		12/15/17	50	
12/15/17	29,606			
12/15/17	5,436			
12/15/17	46			
12/10/18	660,625			
12/10/19	959,846			
12/10/19	189,546			
12/10/19	117,641			
12/10/19	23,231			
04/30/20	478,398			
171 18	70,000			70,000
108 19	300,000			300,000
247 19	1,000,000			1,000,000
Total	7,686,500		5,843,365	1,843,135