



**CLEAN WATER FUND  
DRAFT FY2024/2025 PRIORITY LIST  
PUBLIC INFORMATIONAL HEARING  
1PM, FEBRUARY 7, 2024, VIA ZOOM**

# INTRODUCTIONS

Municipal Wastewater Program– FY24-25 Priority List

Ivonne Hall, Assistant Director

Stacy Pappano, Supervising Environmental Engineer

Syed Bokhari, Environmental Engineer II

Karriem Kazu Folger, Environmental Engineer I

# HEARING PROCEDURE

This hearing is for informational purposes. It is not intended for a debate or as a question-and-answer session.

All testimony and comments received during this process will be addressd formally through the adoption of a hearing examiners report and the finalization of the FY24-25 Priority List.

## Hearing Etiquette Rules:

Please keep your microphones on mute unless called upon to do so

Please rename yourself to show name and affiliation

Please only use the chat function to identify yourself to povidе testimony

# PUBLIC HEARING - OUTLINE

1. Introductions by Hearing Examiner Stacy Pappano
2. Hearing Procedures and Instructions
3. Introduction of Exhibits
4. Sources of funding by Assistant Director Ivonne Hall
5. Project prioritization: categories, fundable construction list, reserves
6. Written testimony received to date
7. Introduction of oral testimony by registered speakers
8. Closing

# EXHIBITS

1. Announcement of the new email DEEP.CWF@ct.gov through Campaign Monitor
2. Call for Projects Memorandum, Request Form and EPA Green Reserve Crosswalk Table
3. Call for Projects sent out via Campaign Monitor and available on DEEP's website
4. Public Notice to hold a Public Hearing issued Dec 21, 2023
5. Public Notice publication on January 2, 2024, newspapers and affidavits
6. Public Notice sent out on the Campaign Monitor on January 2, 2024
7. Draft FY24-25 Priority List
8. Reminder notification for the Public Hearing via the Campaign Monitor on January 23, 2024
9. Town of Plainfield Letter
10. Ridgefield WPCA Letter
11. CT WEA Announcement of the Public Hearing

# CT CWF SOURCES OF MONEY – PRIOR TO BIL

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EPA  
grants

Base Clean Water State  
Revolving Fund (CWSRF)  
Capitalization grant

Was typically \$15M  
to \$20M

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State

General Obligation Bonds  
(grants)

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State Revenue Bonds (loans)

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BIL = Bipartisan Infrastructure Law,  
FY2022 - FY2026

# CWF SOURCES OF MONEY – FY24/25 PL

## EPA grants

Base Capitalization grant \$9.19M FY24/\$6.89M FY25  
Continues to shrink from earmarks

BIL Supplemental grant \$25.5M FY24

BIL Emerging  
Contaminants \$2.65M FY24

Stormwater & Sewer  
Overflow grant or OSG \$1.05M FY24

## State

General Obligation Bonds (grants)

State Revenue Bonds (loans)

# BIPARTISAN INFRASTRUCTURE LAW (BIL)

BIL is discussed in Section 4 of the Draft Priority List

- Provides additional grants for municipal wastewater projects annually through Oct 2026
- A key priority of BIL is to ensure that disadvantaged communities benefit equitably from this historic investment in water infrastructure.

## **Municipalities do not apply separately for BIL funds**

- Similar to how the annual EPA CWSRF Base Capitalization grant is used, DEEP determines how the additional BIL money will be distributed to projects based on 1) which projects are ready and 2) which ready projects fit the BIL criteria.

Additional BIL funding available: BIL CWSRF General Supplemental Grant & BIL Emerging Contaminants Grant

BIL also reauthorized the existing Sewer Overflow & Stormwater Reuse Municipal Grant (OSG) program through 2026.



# BIL CWSRF GENERAL SUPPLEMENTAL GRANT

## BIL CWSRF General Supplemental Grant:

- In Connecticut, BIL CWSRF General Supplemental Grant recipients must be a municipality(ies) listed as a distressed community by the Department of Community and Economic Development.
- CT DEEP has targeted the removal of sanitary sewer overflows (i.e. untreated discharges of sewage) as a priority to address the health and environmental impacts of such overflows to Long Island Sound, which occur either directly or indirectly through inland waters.

The Norwich WPCF Upgrade has been selected to receive the FY24 and FY25 BIL CWSRF General Supplemental Grants.

- Norwich is a distressed community per the Office of Policy & Management.
- The Norwich WPCF Upgrade will reduce sanitary sewer overflows and reduce nitrogen ultimately discharged to Long Island Sound.

# BIL EMERGING CONTAMINANTS GRANT

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DEEP is finalizing a workplan with EPA to pilot PFAS removal technologies on landfill leachate.



# SEWER OVERFLOW & STORMWATER REUSE MUNICIPAL GRANT (OSG)

The EPA OSG program is offered separately from the CWSRF.

The OSG grant provides funding for critical stormwater infrastructure projects to eligible entities with projects that address infrastructure needs related to mitigation and/or removal of CSOs and SSOs and to improve stormwater management.

- Eligible projects can be located on private or public property to address municipal combined sewer overflows, sanitary sewer overflows, or stormwater and any other measures to manage, reduce, treat, or recapture stormwater or subsurface drainage water.
- Priority must be given to funding projects in communities in distressed areas that have a long-term municipal CSO or SSO control plan and are listed on this Priority List as construction-ready or eligible under a reserve category

The FY24 and FY25 OSG grants will fund private property work as part of the North Hartford pilot project.

# DEVELOPING THE FY24/25 PRIORITY LIST



Call for projects

\$2.4B in needs submitted



Assess readiness to proceed to construction

>\$900M in new needs assessed as ready projects



Determine fundable projects with consideration of available funds (State Capital Budget)



Prepare draft PL document

>\$800M projects proposed (including pending applications)



Public notice of public hearing



Public hearing at DEEP (via Zoom)



Prepare hearing examiner's report

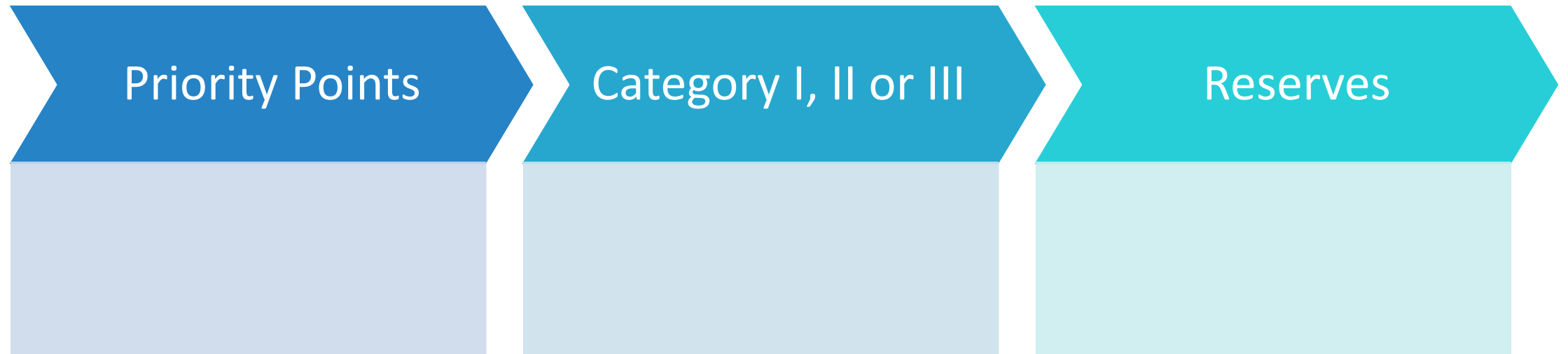


DEEP approval

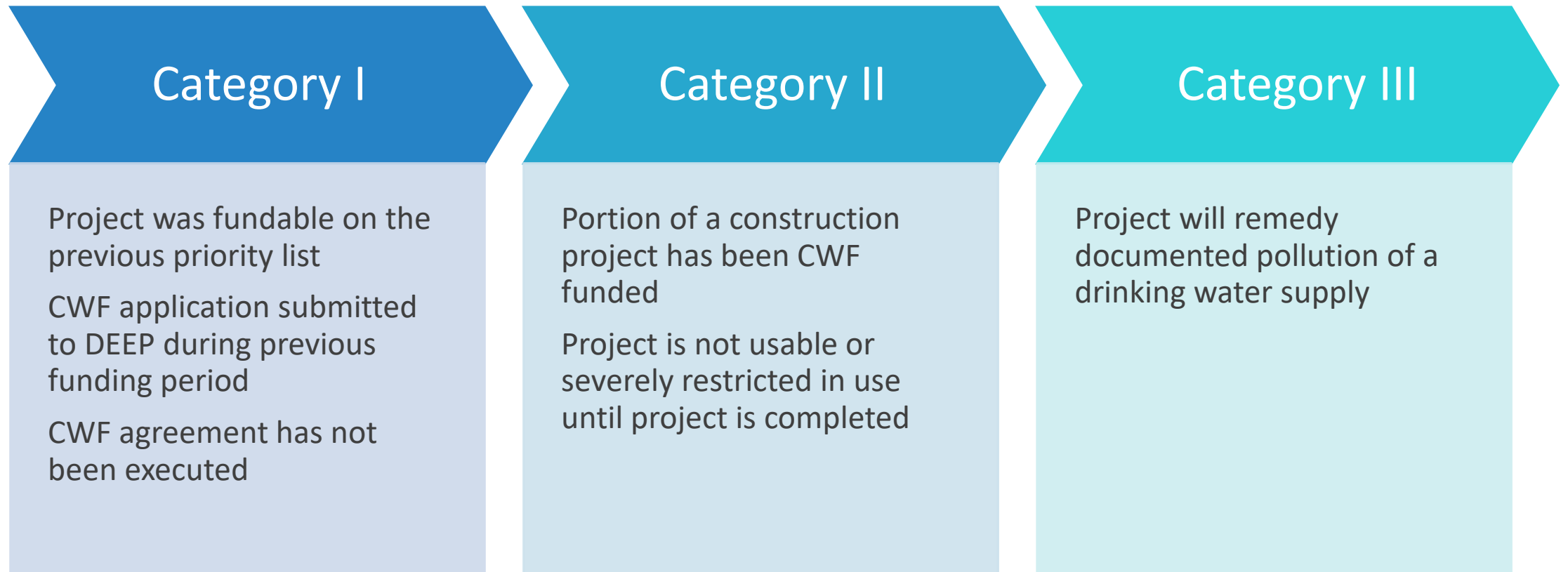
Finalized Priority List

# HOW DO CWF PROJECTS GET FUNDED?

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# CATEGORIES



# CATEGORY 1 – FUNDABLE CONSTRUCTION

<u>CWF #</u>	<u>Municipality</u>	<u>NPDES Permit #</u>	<u>Project Description</u>	<u>Cost (\$M)</u>
698-C	MDC	CT0100170	East Hartford WPCF Upgrade (2 phases)*	\$24
741-C	Ridgefield	CT0101451	Route 7 Pump Station, Force Main, WPCF Decommission*	\$10
743-C	Norwich	CT0100412	WPCF Upgrade*	\$191
TBD	New Haven	CT0100366	East Shore WPAF: Air Compressor Improvements*	\$19.5
TBD	New Haven	CT0100366	East Street Pump Station*	\$50
TBD	MDC	CT0100480	Rocky Hill WPCF Upgrade (2 phases)*	\$15
				<b>\$309.5</b>

\* Projects listed on FY22-23 PL for construction funding but were delayed until FY24-25

# FUNDABLE FY24 CONSTRUCTION PROJECTS

<u>CWF #</u>	<u>Municipality</u>	<u>NPDES Permit #</u>	<u>Project Description</u>	<u>Cost (\$M)</u>
TBD	Plymouth	CT0100463	WPCF Phosphorus Reduction Improvements	\$14
TBD	Norwich	CT0100412	South Thames Street Force Main*	\$2.5
<i>TBD</i>	<i>MDC</i>	<i>CT0100251</i>	<i>CSO Sewer Separation: Westland Street, Durham Street, Woodstock Street, Windsor Avenue, Branford Street</i>	<i>\$17</i>
				<b>\$33.5</b>



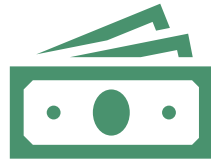
# FUNDABLE FY25 CONSTRUCTION PROJECTS

<u>CWF #</u>	<u>Municipality</u>	<u>NPDES Permit #</u>	<u>Project Description</u>	<u>Cost (\$M)</u>
TBD	Bridgeport	CT0100056	West Side WPCF Upgrade	\$30
TBD	Bridgeport	CT0100056	Ash Creek CSO Conveyance Project	\$21
TBD	New Haven	CT0100366	Fair Haven CSO Improvements Phase 2	\$3.3
TBD	MDC	CT0100251	Collection System Sewer Gate Replacement – Hartford	\$4.8
TBD	MDC	CT0100994	Poquonock WPCF Trickling Filter & BNR Upgrades	\$22
<i>TBD</i>	<i>MDC</i>	<i>CT0100251</i>	<i>Granby 7/8/9 CSO Sewer Separation</i>	<i>\$54</i>
TBD	Sprague	CT0100978	WPCF Denitrification Upgrade*	\$1
				<b>\$136.1</b>

# SET-ASIDES AND RESERVES



First come, first served



Funding not based upon priority points



With few exceptions, available to all towns



Categories change over time (add/delete)

# SET ASIDES AND RESERVES

Cost Increases - \$20 Million

- First-come first-serve basis

Planning (engineering studies) - \$11 Million

- 55% grant; first-come first-serve basis

Design - \$20 million

- Grant and Loan, first-come first-serve basis

# SET ASIDES AND RESERVES

## Construction of Non-CSO Infiltration and Inflow Rehabilitation - \$60 Million

- 20% grant, 80% Loan

## Construction of CSO Infiltration and Inflow Rehabilitation - \$125 Million

- Up to 50% grant , 50% Loan
- 4 CSO Communities : Bridgeport, Hartford, New Haven, Norwich

## Construction of Green Components - \$20 Million

- Non CSO Community 20 % Grant., 80% Loan, CSO Community 50% Grant, 50% Loan
- EPA Green Project Reserve Crosswalk Table

## Construction of Resiliency Projects - \$20 Million

- 20% Grant , 80% Loan

# SET ASIDE AND RESERVES SMALL COMMUNITY

Reserve of \$76 Million, 25% Grant and 75% Loan

New Hartford – Pine Meadows

Marlborough - Town Center / Lake Terramuggus Phase 4

Old Lyme – Sound View Town Area

Old Lyme – Miami Beach, Old Colony Beach, Old Lyme Shores Beach

# SET ASIDES AND RESERVES

## Collection System Improvement Projects - \$ 20 Million

- Loan Only

## Construction of Pump Station Rehabilitation - \$ 20 Million

- Loan Only

# WRITTEN TESTIMONY

- Town of Plainfield
- Ridgefield WPCA

# ORAL TESTIMONY

## Registered speakers

Order of testimony: Members of the State Legislature,  
Professional Organizations,  
Municipal CEOs,  
Other Municipal Officials,  
Consultants,  
Members of the Public



# CLOSING

Written comment period ends February 23, 2024

Submit to [DEEP.CWF@ct.gov](mailto:DEEP.CWF@ct.gov)

Document Link:

[FY24-25-DRAFT-Priority-List.pdf](#)

[FY24-25-DRAFT-Priority-List-Public-Hearing-Notice.pdf \(ct.gov\)](#)

[Green Project Reserve Crosswalk Table \(epa.gov\)](#)