



DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION

Finance, Revenue, and Bonding General Obligation
Bonding Subcommittee Meeting – April 1, 2025

Contents

Overview	2
Recreation and Natural Heritage Trust Program for recreation, open space, resource protection and resource management.....	3
Grants-in-aid to municipalities for open space land acquisition and development for conservation or recreational purposes	4
Clean Water Fund (General Obligation Bonds).....	6
Alterations, renovations and new construction at state parks and other recreation facilities, including Americans with Disabilities Act improvements	8
Grants-in-aid for containment, removal, or mitigation of identified hazardous waste disposal sites	10
Grants-in-aid for identification, investigation, containment, removal, or mitigation of contaminated industrial sites in urban areas	12
For water pollution control projects at state facilities and for engineering reports for regional planning agencies	14
Grants-in-aid to municipalities for improvements to incinerators and landfills, including, but not limited to, bulky waste landfills	15
Grants-in-Aid to municipalities for the purpose of providing potable water and for assessment and remedial action to address pollution from perfluoroalkyl and polyfluoroalkyl containing substances.....	17
Dam repairs, including state-owned dams	19
Connecticut bikeway, pedestrian walkway, recreational trail, and greenway grant program for grants-in-aid to municipalities and private, organizations that are exempt under Section 501(c)(3) of the Internal Revenue Code of 1986, agencies, districts, and other organizations.....	20
Microgrid and resilience grant and loan pilot program.....	23
Grants-in-aid to provide matching funds necessary for municipalities, school districts and school bus operators to submit federal grant applications in order to maximize federal funding for the purchase or lease of zero-emission school buses and electric vehicle charging or fueling infrastructure	25
For the purpose of funding projects in state buildings and assets that result in decreased environmental impacts, including projects that: improve energy efficiency pursuant to section 16a-38l of the general statutes; reduce greenhouse gas emissions from building heating and cooling, including installation of renewable thermal heating systems; expand electric vehicle charging infrastructure to support charging state owned or leased electric vehicles; reduce water use; reduce waste generation and disposal; or any renewable energy, or combined heat and power project in state buildings	27
Various flood control improvements, flood repair, erosion damage repairs and municipal dam repairs .	31
John Dempsey Research Vessel	32
Clean Water Fund Revenue - Low-interest loans to towns	33

Overview

General Obligation Capital Budget Programs FY 2026 - FY 2027

Project or Program	FY 2026			FY 2027		Total Estimated State Funds
	Existing Unallocated	Agency Requested	Governor Recommended	Agency Requested	Governor Recommended	
	Authorizations	Authorizations	Authorizations	Authorizations	Authorizations	
Department of Energy and Environmental Protection						
31. Recreation and Natural Heritage Trust Program for recreation, open space, resource protection and resource management	\$ 6,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 12,000,000
32. Grants-in-aid to municipalities for open space land acquisition and development for conservation or recreational purposes	42,000,000	10,000,000	-	10,000,000	-	42,000,000
33. Clean Water Fund (General Obligation Bonds)	312,400,000	133,000,000	133,000,000	225,000,000	175,000,000	620,400,000
34. Alterations, renovations and new construction at state parks and other recreation facilities, including Americans with Disabilities Act improvements	-	40,000,000	40,000,000	30,000,000	30,000,000	70,000,000
35. Grants-in-aid for containment, removal, or mitigation of identified hazardous waste disposal sites	23,018,000	7,600,000	7,600,000	22,000,000	17,000,000	47,618,000
36. Grants-in-aid for identification, investigation, containment, removal, or mitigation of contaminated industrial sites in urban areas	5,400,000	25,000,000	12,000,000	22,000,000	12,000,000	29,400,000
37. For water pollution control projects at state facilities and for engineering reports for regional planning agencies	1,600,000	500,000	500,000	500,000	500,000	2,600,000
38. Grants-in-aid to municipalities for improvements to incinerators and landfills, including, but not limited to, bulky waste landfills	10,800,000	6,800,000	6,800,000	2,900,000	2,900,000	20,500,000
39. Grants-in-Aid to municipalities for the purpose of providing potable water and for assessment and remedial action to address pollution from perfluoroalkyl and polyfluoroalkyl containing substances	2,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	12,000,000
40. Dam repairs, including state-owned dams	12,414,000	2,500,000	2,500,000	2,500,000	2,500,000	17,414,000
41. Connecticut bikeway, pedestrian walkway, recreational trail, and greenway grant program for grants-in-aid to municipalities and private, organizations that are exempt under Section 501(c)(3) of the Internal Revenue Code of 1986, agencies, districts, and other organizations	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	30,000,000
42. Microgrid and resilience grant and loan pilot program	60,000,000	5,000,000	-	25,000,000	25,000,000	85,000,000
43. Grants-in-aid to provide matching funds necessary for municipalities, school districts and school bus operators to submit federal grant applications in order to maximize federal funding for the purchase or lease of zero-emission school buses and electric vehicle charging or fueling infrastructure	34,000,000	10,000,000	-	10,000,000	-	34,000,000
44. For the purpose of funding projects in state buildings and assets that result in decreased environmental impacts, including projects that: improve energy efficiency pursuant to section 16a-38l of the general statutes; reduce greenhouse gas emissions from building heating and cooling, including installation of renewable thermal heating systems; expand electric vehicle charging infrastructure to support charging state owned or leased electric vehicles; reduce water use; reduce waste generation and disposal; or any renewable energy, or combined heat and power project in state buildings	22,855,136	25,000,000	5,000,000	25,000,000	5,000,000	32,855,136
45. Various flood control improvements, flood repair, erosion damage repairs and	15,629,710	2,500,000	2,500,000	2,500,000	2,500,000	20,629,710
46. Design costs and purchase of a research vessel	-	500,000	500,000	7,000,000	7,000,000	-
47. Heat Pump Rebate Program	25,000,000	-	(25,000,000)	-	-	-
Subtotal Department of Energy and Environmental Protection	\$ 583,116,846	\$ 286,400,000	\$ 203,400,000	\$ 402,400,000	\$ 297,400,000	\$ 1,076,416,846

Recreation and Natural Heritage Trust Program for recreation, open space, resource protection and resource management

		FY 2026	FY 2027	
	Existing	Governor	Governor	Total
	Unallocated	Recommended	Recommended	Estimated
Project or Program	Authorizations	Authorizations	Authorizations	State Funds
1. Recreation and Natural Heritage Trust Program for recreation, open space, resource protection and	\$ 6,000,000	\$ 3,000,000	\$ 3,000,000	\$ 12,000,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? **The goal of the program is to acquire open space land to add to DEEP's portfolio of parks, forests, wildlife management areas, etc.**
2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program? **The authorization funds the purchase price (fair market value) and all the due diligence costs (survey & title work) for DEEP land acquisitions.**
3. Are there any other funds (e.g., federal, state, local) that will support the program? **Yes, DEEP acquisitions often leverage other federal, local and private funding sources. These include, but are not limited to, Pittman-Robertson Funding, Land and Water Conservation Fund, Highlands Conservation Act, George Dudley Seymour Funding, and local bond funds.**
4. When is the expected completion date for the program? **The program is ongoing with a list of potential projects that grows every quarter. Currently, DEEP has an approved project list of about \$20 million but will reasonably spend approximately \$5 million in the next 15 months. Land acquisition can be a long process, often taking up to a year from the issuance of an official offer letter to closing.**

For programs with unallocated balances:

1. Does your agency need the unallocated balance? **Yes, and DEEP will be requesting \$5 million from the bond commission in the coming months to cover costs associated with some large acquisitions planned in the next 6 –12 months.**
 - a. If so, for what purpose? **Current and planned land acquisition projects**
 - b. Within what time frame? **DEEP anticipates using most of the unallocated balance in the next 15 months.**
2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise? **Much of the unallocated funding is designated for projects that have already sent out offer letters to private landowners, and the remainder of the funds will be used for land acquisition projects to be initiated in the next 12-15 months.**
 - a. If attached to projects, please provide information on the projects. **Projects under contract**

1. 643-acre property -\$4,145,000
 2. 10-acre property -\$140,000
 3. 13-acre property - \$290,000
 4. 155-acre property - \$1,050,000
 5. 6-acre property - \$22,000
3. Allocation of funds
- a. When was the last time funds for the program were allocated, if ever? **June 30, 2023**
 - b. Have the funds been requested for allocation by the bond commission? If so, how much and when? **At the June 30, 2023 Bond Commission meeting \$6 million was allocated for this program. In the coming months, DEEP will be seeking an allocation of \$5 million.**
4. What impediments, if any, have there been in accessing and using the bond funds? **Land Acquisition is a long process. Each property needs a professional survey to ensure DEEP knows the boundaries of its parcel moving forward. There are few surveyors in the state, so the wait time is often six months or more to get a completed survey. Additionally, these acquisitions can be complicated legally so it sometimes takes a while to rectify legal issues before acquisition.**
5. For programs with recent allocations, what portion of the allocation has been spent? **Since the June 30, 2023 allocation, DEEP has spent \$2 million of the \$6 million with another \$3 million in process and committed to projects in process.**
- a. What is the typical time between allocation and final expenditure of the funds? **Project closing times can vary, but typically DEEP closes on projects in a year.**
6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed? **N/A**
- a. Do you anticipate a further need for new authorizations past the biennium? **Yes, this program is ongoing with regular acquisitions continuing every year.**

Grants-in-aid to municipalities for open space land acquisition and development for conservation or recreational purposes

		FY 2026		FY 2027	
		Existing	Governor	Governor	Total
		Unallocated	Recommended	Recommended	Estimated
<u>Project or Program</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>State Funds</u>
2. Grants-in-aid to municipalities for open space land acquisition and development for conservation or recreational purposes	\$ 42,000,000			\$ -	\$ 42,000,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? The goals of this program are to provide funding to non-profits, municipalities, and water companies for open space protection through the Open Space and Watershed Land Acquisition grant program (OSWA) and to non-profits and municipalities in underserved communities for park enhancement projects through the Urban Green and Community Garden grant program (UGCG).
2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program? For OSWA – the funding subsidizes the acquisition costs for a portion of the fair market value of property for open space protection and the due diligence costs (survey, legal work, appraisal) for projects within underserved communities. For UGCG, the funding covers planning and construction costs for park enhancement projects.
3. Are there any other funds (e.g., federal, state, local) that will support the program? Yes, applicants often leverage federal, state, and local funding sources including the Highlands Conservation Act (accessed through DEEP), private funding through the Connecticut Land Conservation Council, private donations, and local bond funds to name a few.
4. When is the expected completion date for the program? This program is ongoing, and DEEP opens a new grant round every year in late spring/early summer.

For programs with unallocated balances:

1. Does your agency need the unallocated balance? Yes
 - a. If so, for what purpose? For previously awarded projects still in process and the current grant round which will be awarded in late spring/early summer.
 - b. Within what time frame? Open space grant (OSWA) projects typically take 1-2 years to close depending on how complicated the legal/survey work is. UGCG projects for construction have 5-year grant contracts so the time frame can be anywhere from 1-5 years.
2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise? Some of the money is obligated to previously awarded projects, and the remainder is needed for funding future rounds. The current open round will likely distribute between \$16 and \$17 million (announcement coming in May/June). With recent changes to the program, DEEP is seeing an increase in applications. A new round will open in May/June and DEEP anticipates another round in the range of \$15-\$20 million.
 - a. If attached to projects, please provide information on the projects. \$22.2 million is obligated to previously awarded projects that have not yet closed.
3. Allocation of funds
 - a. When was the last time funds for the program were allocated, if ever? July 2022
 - b. Have the funds been requested for allocation by the bond commission? If so, how much and when? July 2022 – \$10 Million. In the coming months, DEEP will request an allocation of \$15 million to cover the next round of awarded grants.

4. What impediments, if any, have there been in accessing and using the bond funds? **The complicated nature of the survey and legal work associated with these projects makes a timeline hard to predict. Some previously awarded projects are delayed with legal issues that can take many years to resolve, which leads to high unallocated balances.**
5. For programs with recent allocations, what portion of the allocation has been spent? **All of the 10 million from the July 2022 allocation has been awarded but most of it is still waiting to be spent. Projects often take one to two years or more to get to closing.**
 - a. What is the typical time between allocation and final expenditure of the funds? **Almost all projects take at least one year to complete, and, depending on the complication, they can often take three to four years to close.**
6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed? **N/A**
 - a. Do you anticipate a further need for new authorizations past the biennium? **Yes, this is an ongoing need, and DEEP opens a new grant round each year.**

Clean Water Fund (General Obligation Bonds)

		FY 2026	FY 2027	
	Existing	Governor	Governor	Total
	Unallocated	Recommended	Recommended	Estimated
<u>Project or Program</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>State Funds</u>
3. Clean Water Fund (General Obligation Bonds)	\$ 312,400,000	\$ 133,000,000	\$ 175,000,000	\$ 620,400,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? **The Clean Water Fund (CWF) partners with municipalities to finance and build wastewater infrastructure projects that protect public health and the state's varied water resources (450,000 acres of wetlands, 6,000 miles of streams and rivers, over 2,000 lakes and reservoirs, and 600 square miles of estuarine water in Long Island Sound). The CWF sustains these resources for today and tomorrow through low interest loans and grants to municipalities to meet state and federal clean water act requirements.**
2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program? **The vast majority of this funding is necessary to fund construction projects that are under agreement and identified on the FY24/25 Priority List, with a small portion on the funds directed to fund the planning and design of projects, a necessary precursor to the construction of such projects in the coming years. GO bonding is critical to ensure that the Clean Water Fund, managed by the Office of the Treasurer, remains strong and capable of meeting Connecticut's wastewater infrastructure needs. These wastewater needs continue be significant, as evidenced by combined sewer system needs exacerbated during**

climate-induced rain events causing sewer overflows and backups. In addition to meeting critical water quality goals of the state, this funding is necessary to address environmental justice issues which exist in CT's 4 cities (Hartford, Bridgeport, Norwich, New Haven) which have combined sewer systems.

3. Are there any other funds (e.g., federal, state, local) that will support the program? Federal funding capitalizes Connecticut's Clean Water Fund. These federal grants leverage the State Revenue Bonds. The Office of the Treasurer administers this revolving loan and grant fund to ensure the fund is sustained. The amount of federal funding is small compared to CT's needs and has varied in the past – reduced through Congressional Directed Spending, increased by the Bipartisan Infrastructure Law. The amount of ongoing federal funding is uncertain at this moment. Additionally, as no other significant sources of funding exist, without the Clean Water Fund, municipalities would not be able to fund the state's wastewater infrastructure adequately to meet public needs and safety and environmental protection of its waters.
4. When is the expected completion date for the program? The State Clean Water Fund has been in effect since 1987 and it is not expected to end. In 2022, Connecticut's municipalities identified over \$9.8 Billion in financial need to meet CWF-eligible projects over the next 20 years.

For programs with unallocated balances:

1. Does your agency need the unallocated balance? Yes
 - a. If so, for what purpose? These funds are needed to deliver on infrastructure projects proposed, scored, and selected as priority projects to protect public health and Connecticut's water resources.
 - b. Within what time frame? DEEP and OTT work to execute grant and loan agreements with municipalities as projects are readied by the municipalities.
2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise? Yes. These funds will support the current and next CWF Priority List. Having these funds available ensures municipalities that the state will be able to partner in their efforts to update public sewer infrastructure and provides assurance to municipalities to pursue their separate and necessary municipal bonding.
 - a. If attached to projects, please provide information on the projects. Please see the [FY24-25 Priority List: https://portal.ct.gov/-/media/deep/water/municipal_wastewater/cwffy24-25-final-cwf-priority-list.pdf?rev=7bed54e4f72f43199f1ff7a03d93a747&hash=C6DCA47C7624A79D9E5D3819F37E781C](https://portal.ct.gov/-/media/deep/water/municipal_wastewater/cwffy24-25-final-cwf-priority-list.pdf?rev=7bed54e4f72f43199f1ff7a03d93a747&hash=C6DCA47C7624A79D9E5D3819F37E781C)
3. Allocation of funds
 - a. When was the last time funds for the program were allocated, if ever? The last bond allocation for GO occurred on December 15, 2023, in the amount of \$75M.

- b. Have the funds been requested for allocation by the bond commission? If so, how much and when? **DEEP in coordination with the Office of the Treasurer regularly requests GO and Revenue bonding needed to maintain the strength of the Clean Water Fund and continue projects.**
4. What impediments, if any, have there been in accessing and using the bond funds? **Progress on Clean Water Fund projects is picking back up in 2024 after a slowdown during the pandemic. In 2025, as a result of the increased pace and number of projects, qualified local wastewater contractors' capacity may be an issue. Cost uncertainty due to federal economic policies is raising project costs.**
5. For programs with recent allocations, what portion of the allocation has been spent?
 - a. What is the typical time between allocation and final expenditure of the funds? **The typical timeline is several years as Clean Water projects are large engineered public infrastructure projects.**
6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed? **N/A**
 - a. Do you anticipate a further need for new authorizations past the biennium? **Yes**

Alterations, renovations and new construction at state parks and other recreation facilities, including Americans with Disabilities Act improvements

		FY 2026	FY 2027	
	Existing	Governor	Governor	Total
	Unallocated	Recommended	Recommended	Estimated
<u>Project or Program</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>State Funds</u>
4. Alterations, renovations and new construction at state parks and other recreation facilities, including	\$ -	\$ 40,000,000	\$ 30,000,000	\$ 70,000,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? **Alterations, renovations and new construction at State Parks and other recreation facilities, including Americans with Disabilities Act Improvements. Project selection is drawn from State Park Management Unit Infrastructure Plans, the State Park Facilities Improvement (2020) Plan and the Connecticut State Parks General Management Conditions Assessment, which evaluated 51 State parks and forest recreation areas against an established infrastructure baseline. Prioritization is given to addressing public health and safety issues, building code/OSHA violations, and replacement of failing infrastructure. Examples of renovations could include new buildings such as cabins, bathhouses, ticket booths, paving projects, green technology upgrades, and updates to existing buildings. In 2024, the Bond Commission committed \$30 million to support critical infrastructure repairs**

and improvements across Connecticut's State Parks. This funding is part of a larger, multiyear initiative totaling \$70.7 million, which includes American Rescue Plan Act funds and additional bond authorizations for fiscal years 2024 and 2025.

This funding supports RestoreCT projects, including major renovations to Heublein Tower at Talcott Mountain State Park, restroom replacements at Austin Hawes Campground, and road and parking lot repairs at parks like Hammonasset Beach and Bolton Notch. Invasive plant control and ADA accessibility upgrades are also underway at several sites. These ongoing efforts aim to improve park facilities, enhance visitor experiences, and preserve Connecticut's outdoor spaces.

2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program? The proposed authorization provides funding that supports projects at various stages of development, depending on their individual progress and needs. Because our infrastructure program is ongoing, funding may be allocated for different phases, including design, construction, or a combination of both. Some projects may receive design funding in one cycle, followed by construction funding in a subsequent authorization. Others may span multiple cycles as they advance through design, permitting, and construction phases. The annual authorization is essential for sustaining the progress of multiple projects at different stages throughout our state parks and recreational facilities.
3. Are there any other funds (e.g., federal, state, local) that will support the program? Yes, this funding is often matched with federal funding to maximize the state's investment. One example of funding that's often matched with these funds is the Land and Water Conservation Fund administered through the National Park Service.
4. When is the expected completion date for the program? As an ongoing infrastructure program that addresses a variety of projects at different stages, there is no single completion date. Projects are continuously planned, designed, and constructed based on priority needs. While individual projects within the program have defined timelines, the overall program is designed to provide sustained improvements and maintenance across our state parks and recreational facilities to ensure they remain safe, accessible, and functional for the public.

For programs with unallocated balances:

1. Does your agency need the unallocated balance? This program does not have any unallocated balances. All of the authorized balances have been allocated and allotted.
 - a. If so, for what purpose?
 - b. Within what time frame?
2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise?
 - a. If attached to projects, please provide information on the projects.

3. Allocation of funds

- a. When was the last time funds for the program were allocated, if ever? **DEEP was allocated \$30M at the October 22, 2024, Bond Commission.**
 - b. Have the funds been requested for allocation by the bond commission? If so, how much and when?
4. What impediments, if any, have there been in accessing and using the bond funds? **N/A**
5. For programs with recent allocations, what portion of the allocation has been spent? **For programs with recent allocations, the portion of funds spent varies depending on the stage of each project. Because many projects involve multi-year timelines that include design, permitting and phased construction, a significant portion of the funds may remain unspent in the early stages. Design work and pre-construction activities typically require smaller initial expenditures, while the majority of spending occurs during the active construction phase. As a result, recently allocated funds may show lower spending levels initially, but those funds are committed to ongoing projects and will be expended as milestones are reached. All of our funding that has been allotted, has been assigned to specific projects.**
- a. What is the typical time between allocation and final expenditure of the funds? **The timeframe between fund allocation and final expenditure can vary significantly depending on the scope and complexity of each project. While some smaller projects may be completed within one to two years, larger projects that involve extensive design, permitting, and construction can take several years to fully expend allocated funds. Factors such as environmental reviews, regulatory approvals, and seasonal construction limitations can also impact timelines. Given the ongoing nature of our infrastructure program, funds are often allocated in phases to support projects at different stages, ensuring we can address immediate needs while continuing to advance long-term improvements across our state parks and recreational facilities.**
6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed? **DEEP anticipates a continued need of project funds to address the significant backlog of infrastructure projects across a myriad of facilities across the state.**
- a. Do you anticipate a further need for new authorizations past the biennium? **Yes**

Grants-in-aid for containment, removal, or mitigation of identified hazardous waste disposal sites

		FY 2026		FY 2027	
	Existing	Governor		Governor	Total
	Unallocated	Recommended		Recommended	Estimated
<u>Project or Program</u>	<u>Authorizations</u>	<u>Authorizations</u>		<u>Authorizations</u>	<u>State Funds</u>
5. Grants-in-aid for containment, removal, or mitigation of identified hazardous waste disposal sites	\$ 23,018,000	\$ 7,600,000		\$ 17,000,000	\$ 47,618,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? **To address contaminated properties that do not have responsible parties to conduct and pay for the cleanup.**
2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program? **The authorization is for a combination of design and construction costs on-going at multiple properties.**
3. Are there any other funds (e.g., federal, state, local) that will support the program? **State Brownfields funds could be sought by a municipality that wishes to remediate these properties, but DEEP does not have other funds to cover the state's obligations under the federal and state Superfund programs.**
4. When is the expected completion date for the program? **Funds will be used for a variety of remedy construction activities that will be completed within a few years. Once remedy construction is complete, 100% of the long-term operation and maintenance is turned over to the State (for orphaned properties) or the party responsible for causing pollution.**

For programs with unallocated balances:

1. Does your agency need the unallocated balance? **Yes.**
 - a. If so, for what purpose? **To complete the construction of environmental cleanup remedies that are underway or planned, and consistent with State Superfund Contracts with U.S. EPA and/or court settlements.**
 - b. Within what time frame? **Current and on-going need.**
2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise? **Yes. For federal Superfund projects, unallocated funds cover DEEP's 10% or 50% (depending upon ownership of property to be remediated) cost share with US EPA and are needed to ensure remedy construction at critical projects (Durham Meadows Superfund Project, Durham, and Raymark Superfund Project, Stratford) remain on schedule, as multi-year construction continues. For Yaworski Landfill [separate from the Yaworski Waste Lagoon Superfund project], funds have been obligated to a competitively procured contractor preparing for construction activities in calendar year 2025.**
 - a. If attached to projects, please provide information on the projects.
 - b. Federal Superfund Sites in Connecticut – project information

Barkhamsted-New Hartford Landfill

Beacon Heights Landfill

Durham Meadows

Gallup's Quarry

Kellogg-Deering Well Field

Laurel Park Landfill
Linemaster Switch
Naval Submarine Base
Precision Plating
Raymark Industries
Scovill Industrial Landfill
Solvents Recovery Service
Yaworski Waste Lagoon

3. Allocation of funds

- a. When was the last time funds for the program were allocated, if ever? **October of 2024 was the most recent funding request of the State Bond Commission for Yaworski Waste Lagoon.**
 - b. Have the funds been requested for allocation by the bond commission? If so, how much and when? **October of 2024 was the most recent funding request of the State Bond Commission for Yaworski Waste Lagoon.**
4. What impediments, if any, have there been in accessing and using the bond funds? **None**
5. For programs with recent allocations, what portion of the allocation has been spent? **\$1.2M in November of 2024**
- a. What is the typical time between allocation and final expenditure of the funds? **Immediate to one year. Time between allocations has varied as these federally implemented projects have benefitted greatly from BIL funds. These are long-term projects.**
6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed? **n/a**
- a. Do you anticipate a further need for new authorizations past the biennium? **Yes, long-term monitoring is needed at state-managed projects. State contributions to federal superfund sites is an ongoing obligation.**

Grants-in-aid for identification, investigation, containment, removal, or mitigation of contaminated industrial sites in urban areas

		FY 2026		FY 2027	
		Existing	Governor	Governor	Total
		Unallocated	Recommended	Recommended	Estimated
<u>Project or Program</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>State Funds</u>
6. Grants-in-aid for identification, investigation, containment, removal, or mitigation of contaminated industrial sites in urban areas	\$ 5,400,000	\$ 12,000,000	\$ 12,000,000	\$ 29,400,000	

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? **To implement the environmental investigation and cleanup of properties under the Urban Sites Remedial Action Program.**
2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program? **Different projects are in different stages of pre-construction assessment and construction.**
3. Are there any other funds (e.g., federal, state, local) that will support the program? **No**
4. When is the expected completion date for the program? **Ongoing**

For programs with unallocated balances:

1. Does your agency need the unallocated balance? **Yes**
 - a. If so, for what purpose? **To implement the environmental investigation and cleanup of properties under the Urban Sites Remedial Action Program.**
 - b. Within what time frame? **In consultation with DECD, projects are selected based on the level of risk posed to human health and the environment, and where economic development is planned. DEEP and DECD anticipate implementing one site per each FY.**
2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise?
 - a. If attached to projects, please provide information on the projects. **Bristol Babcock Site, Waterbury - \$4M; Aerospace Metals, Hartford - \$4M**
3. Allocation of funds
 - a. When was the last time funds for the program were allocated, if ever? **\$5.4M in August of 2024 for Danny Corp Site, Hartford**
 - b. Have the funds been requested for allocation by the bond commission? If so, how much and when? **\$5.4M in August of 2024 for Danny Corp Site, Hartford**
4. What impediments, if any, have there been in accessing and using the bond funds? **None**
5. For programs with recent allocations, what portion of the allocation has been spent? **\$0 spent so far as allocation was relatively recent and MOA between DEEP and DECD is not yet finalized. However, once MOA is entered, funds are expended promptly to facilitate environmental investigation and/or cleanup.**
 - a. What is the typical time between allocation and final expenditure of the funds? **Varies by project, typically one to four years.**

6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed?
N/A
 - a. Do you anticipate a further need for new authorizations past the biennium? N/A

For water pollution control projects at state facilities and for engineering reports for regional planning agencies

			FY 2026		FY 2027	
		Existing	Governor		Governor	Total
		Unallocated	Recommended		Recommended	Estimated
	<u>Project or Program</u>	<u>Authorizations</u>	<u>Authorizations</u>		<u>Authorizations</u>	<u>State Funds</u>
7.	For water pollution control projects at state facilities and for engineering reports for regional planning agencies	\$ 1,600,000	\$ 500,000		\$ 500,000	\$ 2,600,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? This program provides funding for the planning, design and construction of pollution abatement facilities for State agencies, as well as funding for regional engineering reports. "Pollution abatement facility" is defined in section 22a-423 as facilities for the collection and treatment of wastewater. Septic systems and wastewater treatment facilities require periodic upgrades for the maintenance of the existing infrastructure, expansions to meet demands from increasing flow rates, or treatment upgrades to comply with environmental requirements. State agencies are held to the same regulatory, technical and permit standards as are Municipalities. Projects for the next two fiscal years focus on repairs at DEEP facilities, and the out-year projections are to continue septic system upgrades at State parks. CGS Section 22a-439a provides funding only for capital improvements. Operation and maintenance expenses are the responsibility of the Agency through its operating budget.
2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program? This proposed funding will be used towards design and repair.
3. Are there any other funds (e.g., federal, state, local) that will support the program? DEEP Infrastructure Bond Funds.
4. When is the expected completion date for the program? Within a year.

For programs with unallocated balances:

1. Does your agency need the unallocated balance? This program does not have any unallocated balances. All of the authorized balances have been allocated and allotted.
 - a. If so, for what purpose?
 - b. Within what time frame?

2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise? **This program does not have any unallocated balances. However, funds approved by the State Bond Commission are assigned to projects, consistent with the purposes outlined in the agency's request.**
 - a. If attached to projects, please provide information on the projects. **Funding will be used for Statewide septic systems at our State Parks. Included on the list is Rocky Neck State Park, Harkness State Park, Black Rock State Park and Sleeping Giant State Park.**
3. Allocation of funds
 - a. When was the last time funds for the program were allocated, if ever? **DEEP was allocated \$2.35M at the December 20, 2024, Bond Commission.**
 - a. Have the funds been requested for allocation by the bond commission? If so, how much and when? **The remaining balance of \$2.35M, which was unallocated in FY2025, was allocated at the December 20, 2024, Bond Commission. There are currently no funds left unallocated.**
4. What impediments, if any, have there been in accessing and using the bond funds? **N/A**
5. For programs with recent allocations, what portion of the allocation has been spent? **We recently received an allotment of funding on January 22, 2025. While no projects have started yet, these funds are planned for septic system improvements at various State Parks. Due to seasonal weather conditions, outdoor construction work such as septic system installations are dependent on improved weather. Once conditions are suitable, we will proceed with the planned projects to ensure they are completed efficiently and effectively.**
 - a. What is the typical time between allocation and final expenditure of the funds? **Within a year.**
6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed? **Immediate needs throughout State Infrastructure due to failing septic systems.**
 - a. Do you anticipate a further need for new authorizations past the biennium? **Yes**

Grants-in-aid to municipalities for improvements to incinerators and landfills, including, but not limited to, bulky waste landfills

		FY 2026	FY 2027	
	Existing	Governor	Governor	Total
	Unallocated	Recommended	Recommended	Estimated
Project or Program	Authorizations	Authorizations	Authorizations	State Funds
8. Grants-in-aid to municipalities for improvements to incinerators and landfills, including, but not limited to, bulky waste landfills	\$ 10,800,000	\$ 6,800,000	\$ 2,900,000	\$ 20,500,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? **These funds support the operation, maintenance and capital improvements at the former CRRA/MIRA landfills, for which DEEP is charged with providing oversight.**
2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program? **These funds may be used for design and construction of capital projects and are needed to supplement annual allocation for maintenance expenditures.**
3. Are there any other funds (e.g., federal, state, local) that will support the program?
4. When is the expected completion date for the program? **This is an on-going need for the post-closure maintenance and monitoring requirements of these former CRRA/MIRA landfills. Per the Governmental Accounting Standards Board Statement No. 18 (GASB 18) the need to continue funding post-closure care of these properties continues in perpetuity. These funds are also used to support municipalities in the closure of municipal landfills.**

For programs with unallocated balances:

1. Does your agency need the unallocated balance? **Yes**
 - a. If so, for what purpose? **Yes, for the former CRRA/MIRA landfills: the annual allocation from OPM for these properties provides coverage of personnel and routine operational expenses such as mowing, snowplowing access, compliance monitoring and permit required activities though is not sufficient to cover the costs of capital equipment such as pumping equipment, flares, collection systems equipment replacements and improvements.**

For the municipal landfills: DEEP is approached by municipalities that have municipal landfills that have not yet been fully closed or for which closure has not yet been initiated. These municipalities lack sufficient funds to complete the regulatorily required closure actions. Historically DEEP has approved and supported such municipalities with partial coverage of the landfill closure costs.
 - b. Within what time frame? **or the former regional CRRA/MIRA landfills: These are regular ongoing capital equipment replacement requirements performed on an annual basis as well as anticipated capital improvements continually scheduled. For the municipal landfills these expenditures are scheduled based on local budget planning and needs. DEEP is not always able to anticipate the number and total value of the requests that will be received each year.**
2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise? **For the former regional CRRA/MIRA landfills: Once approved by the bond commission, funds will be assigned to projects ready to go.**

- a. If attached to projects, please provide information on the projects. **These funds are used for the ongoing obligations associated with the former CRRA landfills located in Hartford, Ellington, Shelton, Wallingford and Waterbury. Municipal landfill actions covered under these grants include acquisition of suitable soils for cover materials, construction costs, air pollution abatement equipment and installation as well as water quality monitoring and maintenance of the landfill cap.**
3. Allocation of funds
 - a. When was the last time funds for the program were allocated, if ever? **December 2019 - \$750,000**
 - b. Have the funds been requested for allocation by the bond commission? If so, how much and when? **Yes, December 2019 - \$750,000**
4. What impediments, if any, have there been in accessing and using the bond funds?
5. For programs with recent allocations, what portion of the allocation has been spent? **\$671,234**
 - a. What is the typical time between allocation and final expenditure of the funds?
6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed? **It is anticipated that significant capital projects at the Hartford and Shelton landfills will be implemented in the next fiscal year, including a flare replacement and stormwater improvements at the Hartford landfill and PFAS treatment systems at both Hartford and Shelton landfills.**
 - a. Do you anticipate a further need for new authorizations past the biennium? **Continued funding of capital work is needed and the funds are needed on a regular basis. For the former CRRA/MIRA regional landfills: Yes, per the Governmental Accounting Standards Board Statement No. 18 (GASB 18) the need to continue funding post-closure care of these properties continues in perpetuity. Yes, a number of municipal landfills remain unclosed and have an obligation to conduct the required closure actions. Many of these municipalities have expended the funds previously set aside for the closure activities on other maintenance activities for the landfills they are obligated to environmentally maintain to protect public health and safety.**

Grants-in-Aid to municipalities for the purpose of providing potable water and for assessment and remedial action to address pollution from perfluoroalkyl and polyfluoroalkyl containing substances

		Existing	FY 2026	FY 2027	Total
			Governor	Governor	
			Recommended	Recommended	
Project or Program		Unallocated	Authorizations	Authorizations	Estimated State Funds
9. Grants-in-Aid to municipalities for the purpose of providing potable water and for assessment and remedial action to address pollution from perfluoroalkyl and polyfluoroalkyl containing substances		\$ 2,000,000	\$ 5,000,000	\$ 5,000,000	\$ 12,000,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? **The goal is to protect human health by detecting and addressing pollution from PFAS chemicals in drinking water.**
2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program? **A combination of ongoing assessment monitoring and cleanup as well as ongoing providing drinking water to affected drinking water wells.**
3. Are there any other funds (e.g., federal, state, local) that will support the program? **No**
4. When is the expected completion date for the program? **ongoing**

For programs with unallocated balances:

1. Does your agency need the unallocated balance? **Yes**
 - a. If so, for what purpose? **To test private drinking water wells for per- and polyfluoroalkyl substances (PFAS) in prioritized communities and provide bottled water and short-term treatment to wells found to exceed the DPH Drinking Water Action Levels. DEEP will also use funds to determine the source of PFAS pollution in order to both identify responsible parties and begin the remediation process. Bond funds have been used to continue private well testing in vulnerable communities, following efforts in Killingworth. Actions are consistent with the Governor's Interagency PFAS Task Force's PFAS Action Plan, dated November 1, 2019.**
 - b. Within what time frame? **Funding is needed as soon as requested to maintain environmental investigation activities, and provision of bottled water and water filtration systems.**
2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise? **Unallocated funds are designated for future use in vulnerable communities prioritized by DEEP based on the number and proximity of private wells to high-risk sources of PFAS pollution. Entities that are deemed by DEEP to be responsible for identified PFAS pollution will be assigned the obligation to further investigate the source area and design/implement a remedy.**
 - a. If attached to projects, please provide information on the projects. **Various on-going environmental investigations in communities vulnerable to PFAS pollution impacting private drinking water wells. Again, these funds are essential to protecting human health from sources of PFAS pollution.**
3. Allocation of funds

- a. When was the last time funds for the program were allocated, if ever? **October of 2024.**
 - b. Have the funds been requested for allocation by the bond commission? If so, how much and when? **\$3M requested in FY25.**
4. What impediments, if any, have there been in accessing and using the bond funds? **None**
5. For programs with recent allocations, what portion of the allocation has been spent? **The most recent allocation of funds has an expanded list of authorized activities, so a small fraction has been spent but that will change very soon as DEEP is prepared to implement substantial environmental sampling efforts in Spring of 2025.**
 - a. What is the typical time between allocation and final expenditure of the funds? **Varies, depending upon project. Immediate to 1 year.**
6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed? **These funds will be used to continue vulnerability sampling of private wells at additional strategic neighborhoods and to provide treatment of affected water supplies.**
 - a. Do you anticipate a further need for new authorizations past the biennium? **Yes. DEEP expects a continued need for private well sampling and treatment in future years as sampling of private well water in vulnerable areas continues.**

Dam repairs, including state-owned dams

		FY 2026	FY 2027	
	Existing	Governor	Governor	Total
	Unallocated	Recommended	Recommended	Estimated
<u>Project or Program</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>State Funds</u>
10. Dam repairs, including state-owned dams	\$ 12,414,000	\$ 2,500,000	\$ 2,500,000	\$ 17,414,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? **The program maintains and assures compliance for over 300 DEEP Dams and dams owned by other state agencies.**
2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program? **Funds are used for inspection, design, and construction of repairs. Funds are also used for development for emergency action plans for high and significant hazard class dams. Repair and maintenance of state-owned dams is an ongoing program.**
3. Are there any other funds (e.g., federal, state, local) that will support the program? **Competitive grants from FEMA can be used when available for certain eligible projects.**
4. When is the expected completion date for the program? **ongoing**

For programs with unallocated balances:

1. Does your agency need the unallocated balance? **yes**
 - a. If so, for what purpose? **To fund future repairs or removal of state-owned dams**
 - b. Within what time frame? **Ongoing**
2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise? Unallocated funds are needed for future projects.
 - a. If attached to projects, please provide information on the projects.
3. Allocation of funds
 - a. When was the last time funds for the program were allocated, if ever? **October 2024 - \$5,000,000**
 - b. Have the funds been requested for allocation by the bond commission? If so, how much and when?
4. What impediments, if any, have there been in accessing and using the bond funds? **None**
5. For programs with recent allocations, what portion of the allocation has been spent?
 - a. What is the typical time between allocation and final expenditure of the funds? One year
6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed? **Two years**
 - a. Do you anticipate a further need for new authorizations past the biennium? **Yes**

Connecticut bikeway, pedestrian walkway, recreational trail, and greenway grant program for grants-in-aid to municipalities and private, organizations that are exempt under Section 501(c)(3) of the Internal Revenue Code of 1986, agencies, districts, and other organizations

		FY 2026		FY 2027	
		Existing	Governor	Governor	Total
		Unallocated	Recommended	Recommended	Estimated
	<u>Project or Program</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>State Funds</u>
11.	Connecticut bikeway, pedestrian walkway, recreational trail, and greenway grant program for grants-in-aid to municipalities and private, organizations that are exempt under Section 501(c)(3) of the Internal Revenue Code of 1986, agencies, districts, and other organizations	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 30,000,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program?

Established in 2015, per CGS Section 23-103, as amended by Public Act No. 15-190, to provide funding to any nonprofit organizations, municipalities, state departments and tribal governments in support of trail projects including:

- Planning, design and construction of new trails (motorized and non-motorized).
- Maintenance and restoration of existing trails (motorized and non-motorized).
- Access to trails by persons with disabilities.
- Purchase and lease of trail construction and maintenance equipment.
- Acquisition of land or easements for a trail, or for trail corridors.
- Operation of educational programs to promote safety and environmental protection as related to recreational trails.

2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program?

The Connecticut Recreational Trail Grant program provides funding for trail projects within the planning and design phases, construction phases, amenities and maintenance of state-wide trail resources. The planning and design funding available through the program is one of the only sources of funding for trail and greenway projects and is essential for unlocking broader funding opportunities for construction.

3. Are there any other funds (e.g., federal, state, local) that will support the program?

The National Recreational Trails Program set-aside fund is available through the Federal Highway Administration, however, with a high administrative burden for the agency, limited funding allocation, and the current uncertainty in federal funding, this program does not serve the state at the level needed. Opting out of the N RTP fund set-aside reallocates these funds from DEEP to the Connecticut Department of Transportation's (DOT) Transportation Alternatives Program (TA) to support larger scale trail and multiuse path projects. DOT and DEEP continue to collaborate to enhance regional trail and community connectivity as we have over the past ten years and complement the capabilities of our Connecticut Recreational Trails Program (CRTP) and state and federal transportation funding.

Connecticut Department of Transportation has a range of federal funding available for active transportation, bike and pedestrian access, however, these funds are most often restricted to construction, shared with construction of on-road facilities, and do not support recreational trails.

4. When is the expected completion date for the program?

It is anticipated there will be continued need for Connecticut Recreational Trails Funding to support statewide demand for trail planning/design, construction, infrastructure and maintenance. As evidenced by the FY 2024 grant round, DEEP received approximately \$21 million in funding requests. The FY 2023 grant round received approximately \$30 million in funding requests.

For programs with unallocated balances:

1. Does your agency need the unallocated balance? Yes, the \$10,000,000 authorized in the FY 2025 State Budget will support a 2025 Recreational Trail competitive grant round.
 - a. If so, for what purpose?

To serve to continued objectives of the CT Recreational Trails Program in providing funding to any nonprofit organizations, municipalities, state departments and tribal governments in support of trail projects.
 - b. Within what time frame?

As soon as possible.
2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise? Upon the release of the funds through the Bond Commission, the CT DEEP will open a competitive grant round supported by the Connecticut Greenways Council which will determine the grant projects selected for funding.
 - a. If attached to projects, please provide information on the projects. N/A
3. Allocation of funds
 - a. When was the last time funds for the program were allocated, if ever? October 2023
 - b. Have the funds been requested for allocation by the bond commission? If so, how much and when? In the coming months, DEEP will request the allocation of the remaining \$10 million.
4. What impediments, if any, have there been in accessing and using the bond funds? No impediments identified, the bond funds are the most useful and preferred method for offering grant funding through this program.
5. For programs with recent allocations, what portion of the allocation has been spent?

Of the most recent Recreational Trails grants awarded on June 3, 2024, all funds have been obligated to grant projects through executed contracts.

 - a. What is the typical time between allocation and final expenditure of the funds?

Two and a half years on average, the standard grant agreement term is for three years. Trail construction projects can take the full three years or more to complete.

6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed?
 - a. Do you anticipate a further need for new authorizations past the biennium?

Yes, we anticipate a need for new authorization to support Connecticut's Recreational Trails grant funding beyond the biennium. The \$10 million proposed for FY 2026 is important to expand trail development by municipalities, private non-profits, state departments and tribal governments seeking both planning/design and/or construction grants. As evidenced by the FY 2024 grant round, with DEEP receiving approximately \$21 million in funding requests with a high percentage of projects in the planning/design phases, we anticipate approximately one third of approved projects will be construction ready for the 2025 round and the remaining extending beyond 2026.

Microgrid and resilience grant and loan pilot program

Project or Program	Existing	FY 2026		FY 2027	
		Unallocated	Recommended	Governor	Total
	Authorizations	Authorizations	Authorizations	Authorizations	Estimated State Funds
12. Microgrid and resilience grant and loan pilot program	\$ 60,000,000	\$ -		\$ 25,000,000	\$ 85,000,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? To continue efforts to provide grants to municipalities and other entities to plan, design, and construct community resilience infrastructure.
2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program? DEEP has already awarded \$8.8 million in planning and design grants to municipalities and nonprofits under its Climate Resilience Fund grant program and expects to launch another round of climate resilience grants in 2025. DEEP released a request for information in 2024 to gather stakeholder feedback on the structure of the grant program. This program will fund both design and construction costs to reach all potential grantees in the process of resilience planning.
3. Are the unallocated funds obligated, designated, or otherwise attached Funds are available to meet emerging needs and upcoming grant rounds.
4. Are there any other funds (e.g., federal, state, local) that will support the program? Approximately \$9M in federal funding is available to match state bond funds for projects that enhance grid resilience. For all other forms of community resilience projects, there are no other funds. However, DEEP anticipates requiring that the state bond dollars be matched with federal or other non-state funding, to the extent possible, to stretch these state bond funds. For example, DEEP recently launched a deployment category of its Climate Resilience Fund program to award matching funds to municipalities seeking federal funds from FEMA's Building Resilient Infrastructure and Communities program. We anticipate providing similar opportunities for federal programs that can support building resilience in communities.

5. When is the expected completion date for the program? DEEP expects the need for these bond funds to continue, as we learn the extent of the climate impacts in the state and plan and deploy projects that make our communities more resilient. In the short-term, DEEP expects to release one or more notice of funding opportunity under this program in 2025 to identify projects for this funding. Depending on the quantity and quality of proposals that come in, DEEP may release additional notice(s) of funding opportunity at a later date.

For programs with unallocated balances:

1. Does your agency need the unallocated balance? Yes
 - a. If so, for what purpose? This unallocated balance will be used to support microgrid and climate resilience projects at municipalities and other entities across the state. DEEP held a request for information in 2024 to get stakeholder feedback on how to use this funding and there was significant interest in this opportunity across the state.
 - b. Within what time frame? DEEP intends to launch one or more notice(s) of funding opportunity in 2025 to seek proposals and identify projects for this funding. DEEP expects projects will be selected within six months of releasing a notice of funding opportunity, with implementation deadlines dependent on the type of project, but typically between one and five years.
2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise? Funds are available to meet emerging needs depending on responses to a notice of funding opportunity released by DEEP.
 - a. If attached to projects, please provide information on the projects. N/a
3. Allocation of funds
 - a. When was the last time funds for the program were allocated, if ever? Funds were last allocated Nov 15, 2016
 - b. Have the funds been requested for allocation by the bond commission? If so, how much and when? There are no pending requests.
4. What impediments, if any, have there been in accessing and using the bond funds? None
5. For programs with recent allocations, what portion of the allocation has been spent? \$10,281,658 of the \$15,000,000 allocation for grants under DEEP's Climate Resilience Fund has been spent. \$5,224,415 of the \$15,000,000 allocation specific to just microgrid projects has been spent (prior bond authorization).
 - a. What is the typical time between allocation and final expenditure of the funds? Time from allocation to final expenditure depends on the type of the project, the phase of the project and the timeliness of complimentary federal funding.
6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed? The Governor's proposed budget contains an additional \$20 million in bond funding for the

microgrid and resilience grant program. This funding will be sought if approved and when available to support proposals received in response to future notices of funding opportunity.

- a. Do you anticipate a further need for new authorizations past the biennium? **Yes. DEEP expects to continue providing grants to communities for climate resilience infrastructure to help municipalities become more resilient and to provide match for municipal applications for federal funds, thereby increasing the competitiveness of said applications.**

Grants-in-aid to provide matching funds necessary for municipalities, school districts and school bus operators to submit federal grant applications in order to maximize federal funding for the purchase or lease of zero-emission school buses and electric vehicle charging or fueling infrastructure

			FY 2026		FY 2027	
		Existing	Governor		Governor	Total
		Unallocated	Recommended		Recommended	Estimated
	<u>Project or Program</u>	<u>Authorizations</u>	<u>Authorizations</u>		<u>Authorizations</u>	<u>State Funds</u>
13.	Grants-in-aid to provide matching funds necessary for municipalities, school districts and school bus operators to submit federal grant applications in order to maximize federal funding for the purchase or lease of zero-emission school buses and electric vehicle charging or fueling infrastructure	\$ 34,000,000	\$ -			\$ 34,000,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program?

The goal of this program is to assist school districts and school transportation providers in transitioning school bus fleets from diesel to electric. In 2022 the General Assembly adopted the Clean Air Act CGS section 22a-201 that set targets for deploying clean school buses operating in environmental justice communities, as well as statewide. This policy effort is important to reduce air pollution, especially protecting children from exposure to harmful emissions on each trip to and from school. Additionally, electric buses have the potential to provide grid resiliency through applications of technology such as vehicle to building or the grid.

2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program?

\$6 million of the \$34 million have been allocated. Of that DEEP issued conditional award letters were issued on February 26, 2025 to five school bus companies for \$5.3 million.

3. Are there any other funds (e.g., federal, state, local) that will support the program?

Yes, \$5.3 million in bond funds is being utilized to leverage \$56 million in EPA clean school bus funding as well as up to \$14 million in low interest financing through the Connecticut Green Bank.

4. When is the expected completion date for the program?

DEEP and the Connecticut Green Bank expect to conclude negotiations with the five school bus transportation providers (Autumn, CTECS, DATTCO, First Student and ZUM) by mid-April. This effort will support the deployment of 165 school buses and 157 chargers.

For programs with unallocated balances:

1. Does your agency need the unallocated balance?

- a. If so, for what purpose?

Yes. The purpose of the unallocated balance would be to provide assistance to school districts and school bus operators with grant funding and to continue to work with the Connecticut Green Bank to leverage low interest financing options to support school bus electrification.

- b. Within what time frame?

Within the next two years

2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise?

- a. If attached to projects, please provide information on the projects.

The funds are not attached to projects at this time.

3. Allocation of funds

- a. When was the last time funds for the program were allocated, if ever?

The Bond Commission approved \$6 million for the Clean School Bus Program on December 15, 2023.

4. Have the funds been requested for allocation by the bond commission? If so, how much and when?

- a. The Bond Commission approved \$6 million for the Clean School Bus Program on December 15, 2023.

5. What impediments, if any, have there been in accessing and using the bond funds?

- a. The timing and impediments have been related to dramatic changes and uncertainties created with federal funding from EPA's Clean School Bus Program. Connecticut has secured \$56 million in federal funding for clean school buses. DEEP is utilizing the \$6 million in bond funding to leverage EPA's federal funding to support the deployment of 165 electric buses and 157 chargers.

6. For programs with recent allocations, what portion of the allocation has been spent?

- a. What is the typical time between allocation and final expenditure of the funds?

Of the \$6 million DEEP has issued award letters to transportation companies for \$5.3 million thus far.

7. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed?

N/A

- a. Do you anticipate a further need for new authorizations past the biennium? N/A

For the purpose of funding projects in state buildings and assets that result in decreased environmental impacts, including projects that: improve energy efficiency pursuant to section 16a-38l of the general statutes; reduce greenhouse gas emissions from building heating and cooling, including installation of renewable thermal heating systems; expand electric vehicle charging infrastructure to support charging state owned or leased electric vehicles; reduce water use; reduce waste generation and disposal; or any renewable energy, or combined heat and power project in state buildings

		FY 2026		FY 2027	
		Existing	Governor	Governor	Total
		Unallocated	Recommended	Recommended	Estimated
	<u>Project or Program</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>State Funds</u>
14.	For the purpose of funding projects in state buildings and assets that result in decreased environmental impacts, including projects that: improve energy efficiency pursuant to section 16a-38l of the general statutes; reduce greenhouse gas emissions from building heating and cooling, including installation of renewable thermal heating systems; expand electric vehicle charging infrastructure to support charging state owned or leased electric vehicles; reduce water use; reduce waste generation and disposal; or any renewable energy, or combined heat and power project in state buildings	\$ 22,855,136	\$ 5,000,000	\$ 5,000,000	\$ 32,855,136

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program?

Overall, the program focuses on the installation of energy efficient equipment, solar, electric vehicle charging stations, and load management methods to reduce energy, water, waste, utility costs, and green-house gas emissions in state buildings as required by law and EO1 and EO21-3.

The program aims to:

- a. Employ energy efficiency as a method to reduce energy use and greenhouse gas emissions in state buildings as required by C.G.S. §16a-37u, §16a-38i;

- b. implement energy audit recommendations to modify or replace inefficient heating and cooling equipment at state buildings as required by §16a-38a, and §16a-38i.
- c. utilize electric demand management tools, renewable energy, and combined heat and power to support the state's plan to improve operational energy use in state buildings as described in §16a-38l.
- d. provide funding to support the state's plan to upgrade existing fossil-fuel equipment with non-carbon fueled heating and cooling systems.

2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program?

The funding is used for both the design and construction of projects. It is on a project-by-project basis. In some cases, it may be the design and construction phase of a project. In other cases, it may be just design or construction but not both. Currently, the program has at least 16 projects in the pipeline. There are also active projects in the design or construction phase.

3. Are there any other funds (e.g., federal, state, local) that will support the program?

The CT utilities-Eversource and United Illuminating- provide financial incentives to help lower state agency costs for energy projects that go through this program.

4. When is the expected completion date for the program?

This program is ongoing as the state continues to implement the latest technology and replace state building equipment as needed to lower operating costs.

For programs with unallocated balances:

1. Does your agency need the unallocated balance? **Yes.**
 - a. If so, for what purpose? **There are several agency projects already enrolled in the Greener Gov CT program. Currently, DEEP has more projects in the "pipeline" than funds available to support cost saving measures.**
 - b. Within what time frame? **As soon as possible.**
2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise?

These unallocated balance funds are likely to be assigned to projects in the design phase. There are projects in the planning/design phase which will need new funding to move to construction.

DEEP has received \$150,915,516 in bond funding and \$126,281,153 has been allocated to 130 Greener Gov CT projects. DEEP has \$24,634,363 in reserves for projects but expects to allocate these funds for proposed projects in 2025. Specifically, 11 project budgets are currently being finalized, funds from the \$24M reserve account will be allocated to support those projects. However, given the recent increases in construction costs, it is likely that the available funds will be less than the project budgets. Hence, new or additional funding is requested to pay for these current and future state projects. See here a list

of 91 completed, funded, closed out projects [Completed Closed Out Funded Green Gov projects 3192025.xlsx](#).

Since 2012, The Greener Gov CT program has approved approximately 130 bond funded projects at state facilities. In July 2022, the energy audits showed that 117 state retrofit projects were expected to save the state at least \$10.3M in annual utility expenses and 2.3 million MMBtu of annual energy. The average family uses about 90 MMBtu annually. Thus, the project energy savings are equivalent to the annual consumption of 25,500 households. See here for a list of 117 approved projects, with anticipated cost and energy savings between [2012 -2022 Greener Gov Projects](#).

Connecticut uses the EnergyCap web-based platform to track actual reductions in state agency water, energy, GhG emissions, and utility costs. If energy costs rise, then state agencies can take actions to a reduce bills. Often, this is when agencies reach out to DEEP to learn more about cost cutting efforts or the Greener Gov program. State agency staff conducted a comparison of EnergyCap data between the 2023 use to the 2019 baselines. The analysis showed that state agencies decreased electric use by 11%, natural gas use by 9%, and a 59% reduction in oil, steam, water, and propane use ([2024 GG Progress Report](#)).

- a. If attached to projects, please provide information on the projects. The projects included in the pipeline are anticipated energy efficiency upgrades and building retrofits at multiple state agency properties and buildings. One example is a DOC project focused on upgrades to inefficient lighting, and the replacement of bathroom and kitchen plumbing products to conserve water. There are projects at the Department of Corrections, Department of Mental Health and Addiction Services, Department of Administrative Services, and the Department of Children and Family.

3. Allocation of funds

- a. When was the last time funds for the program were allocated, if ever? **April 2023.**
 - b. Have the funds been requested for allocation by the bond commission? If so, how much and when? **In November and December 2024, \$20M in Greener Gov CT funds were requested (and is still being requested). The November meeting was postponed to December.**
4. What impediments, if any, have there been in accessing and using the bond funds? **None.**
 5. For programs with recent allocations, what portion of the allocation has been spent?

All Program funds have been mostly committed to projects. Currently, ~85% of funds have been committed to projects. The remaining funds (\$24M with restrictions), or 16%, are scheduled to be allocated to 10 projects with outdated budgets. Once the architects complete the project designs, the final budgets estimate will be shared with the TAC. The team anticipates that the budgets will exceed the funding reserves. Lastly, a new project focused on diverting food waste scraps lacks funding to support its \$1M budget. Project timelines vary, so spending is on-going.

TABLE 1. Greener Gov CT Projects: Funding Needed

Greener Gov CT: 11 Projects with Budget Shortfalls			
Project	Description	~ Annual Benefits	Cost
DOC Garner Correctional (619D)	High Efficiency HHW Boilers and DHW heater, Upgrade Building management system, RetroComm Exist System. Install Computerized Water Controls Cell Block F, Install CHP system.	\$460K cost savings 1080/mtons GHG ↓ H2O ↓13,7664,505 Gal	TBD
DOC Hartford Correctional (619E)	Install high efficiency condensing boilers/DHW heaters. Computer management system to conserve H2O showers. Water management	\$30K cost savings 102/mtons GHG ↓ H2O ↓3,788,262 Gal	TBD
DOC New Center Memorial Unit (619H)	Replace Interior/Exterior lighting with LED, replace steam boiler, HV units, fans in cell blocks. Install BMS, controls, replace H2O Heater.	\$203K cost savings 432/mtons GHG ↓	TBD
DOC Corrigan Correctional (619I)	Interior lighting with LED, VFD for cooling tower fan, water controls, kitchen hood demand controls.	\$227K cost savings 365/mtons GHG↓ H2O ↓311,525,423 Gal	TBD
DAS 450/460 Capital Ave (619K)	Replace electric resistance water with Hybrid Heat Pump, address plug loads.	\$40K cost savings 87/mtons GhG↓	TBD
410 Capital Ave(619N)	EE upgrades-cooling towers, MAUs	\$13K cost savings 25/mtons GHG↓	TBD
Department of Veterans Affairs: Rocky Hill Submetering Project	Design and construction of comprehensive sub metering project for their Rocky Hill facility campus. The system will track and manage electric and steam consumption of \$1.5 million/year utility.	The goal is to reduce utility consumption by 5% annually.	TBD
Brooklyn Correctional (619M)	Lighting upgrades, Low flow fixtures-water, HVAC upgrades, controls.	\$26K cost savings 52/mtons GHG↓ H2O ↓2,168,000 Gal	TBD
Robinson Correctional (619O)	Lighting, envelope, HVAC, VFD on water tower pump upgrades	\$88K cost savings 99/mtons GHG↓	TBD
DMHAS -Connecticut Mental Health Center (619G)	Steam trap study, optimize chilled H2O system, HVAC upgrades, lighting, replace building electrical transformers. Building undergoing construction delay for project.	\$142K cost savings 171/mtons GHG↓	Future funding ~\$4.5M.
New Project: Amend existing DEEP contract with Center of Eco Technology (CET) to support GreenerGov goal of diverting food scraps and reducing waste.	To support state facilities in diverting food scraps and reducing waste per the following state requirements.	To comply with CGS Sec. 22a-226e and P.A. 24-45.	\$1M request in March 2025.

a. What is the typical time between allocation and final expenditure of the funds?

It varies and is case by case. A project can take a few months or several years. It depends on the scope of the project. Most efficiency projects can be completed within a one-year period, while other projects like large solar installations can take multiple years.

6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed?

DEEP has more projects in the pipeline than funding at this point. Additionally, the goal is to continually implement state agency greener gov projects aimed at energy reductions and achieving operational cost savings. Thus, DEEP needs funds to commit to future projects which have already been reviewed or will be proposed by agencies.

See table in #5.

7. Do you anticipate a further need for new authorizations past the biennium? If the program continues to receive agency applications to fund projects, yes, bond funding is expected to be needed on an on-going basis.

Various flood control improvements, flood repair, erosion damage repairs and municipal dam repairs

Project or Program	Existing Unallocated	FY 2026		FY 2027	
		Governor		Governor	
		Recommended Authorizations	Recommended Authorizations	Recommended Authorizations	Total Estimated State Funds
15. Various flood control improvements, flood repair, erosion damage repairs and municipal dam repairs	\$ 15,629,710	\$ 2,500,000		\$ 2,500,000	\$ 20,629,710

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? The program maintains DEEP owned flood control systems throughout CT. Connecticut DEEP is the owner and non-federal sponsor of 8 USDA flood control projects with multiple dams and 4 Army Corps of Engineer flood control projects.
2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program? Funds are used for ongoing design and construction of repairs, inspections and to meet regulatory requirements.
3. Are there any other funds (e.g., federal, state, local) that will support the program? Funds are also provided by USDA NRCS through an application process for certain flood control systems/structures. However, the state has certain obligations to maintain these same systems/structures that reduce flood risks for Connecticut municipalities.
4. When is the expected completion date for the program? Ongoing

For programs with unallocated balances:

1. Does your agency need the unallocated balance? Yes
 - a. If so, for what purpose? For ongoing and future maintenance as described above.
 - b. Within what time frame? Ongoing

2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise? Unallocated funds will be used for future projects. determined necessary by inspections and required by USDA or Army Corps of Engineers.
 - a. If attached to projects, please provide information on the projects.
3. Allocation of funds
 - a. When was the last time funds for the program were allocated, if ever? **May 2022.**
 - b. Have the funds been requested for allocation by the bond commission? If so, how much and when? **\$3,470,000**
4. What impediments, if any, have there been in accessing and using the bond funds? **None**
5. For programs with recent allocations, what portion of the allocation has been spent?
 - a. What is the typical time between allocation and final expenditure of the funds? **One year**
6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed? Funds are expected to be needed in two years for yet to be determined projects
 - a. Do you anticipate a further need for new authorizations past the biennium? **Yes**

John Dempsey Research Vessel

		FY 2026	FY 2027	
	Existing	Governor	Governor	Total
	Unallocated	Recommended	Recommended	Estimated
<u>Project or Program</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>Authorizations</u>	<u>State Funds</u>
17. John Dempsey Research Vessel	\$ -	\$ 500,000	\$ 7,000,000	\$ 7,500,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? **Funding is requested for this new authorization to replace the CT DEEP Research Vessel John Dempsey. The John Dempsey supports science programs of CT DEEP Bureau of Natural Resources, and the Bureau of Water Protection & Land Reuse. The Research Vessel is 35 years old and has exceeded its manufacturer-specified 25-year work life, and in recent years has become increasingly unreliable. Frequent mechanical failures have necessitated expensive repairs and resulted in substantial down time for survey programs. Immediate replacement of this outdated vessel is in the best interest of ensuring safe and uninterrupted conduct of critical DEEP scientific surveys.**
2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual

amount of an ongoing program? **The current authorization request for FY26 is for the design phase of the project.**

3. Are there any other funds (e.g., federal, state, local) that will support the program? **Not for these tasks.**
4. When is the expected completion date for the program? **Since design funds are requested for FY26, and construction funds are requested for FY27, we expect completion of the project by FY29.**

For programs with unallocated balances:

1. Does your agency need the unallocated balance? **Since this is a new authorization, there are no unallocated balances.**
 - a. If so, for what purpose?
 - b. Within what time frame?
2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise? **N/A**
 - a. If attached to projects, please provide information on the projects.
3. Allocation of funds
 - a. When was the last time funds for the program were allocated, if ever? **N/A**
 - b. Have the funds been requested for allocation by the bond commission? If so, how much and when?
4. What impediments, if any, have there been in accessing and using the bond funds? **N/A**
5. For programs with recent allocations, what portion of the allocation has been spent? **N/A**
 - a. What is the typical time between allocation and final expenditure of the funds?
6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed?
 - a. Do you anticipate a further need for new authorizations past the biennium? **Yes. Funds will be needed for FY27 and FY28 to complete the construction phase of the project.**

Clean Water Fund Revenue - Low-interest loans to towns

		FY 2026	FY 2027	
	Existing	Governor	Governor	Total
	Unallocated	Recommended	Recommended	Estimated
Project or Program	Authorizations	Authorizations	Authorizations	State Funds
1. Clean Water and Drinking Water - Revenue Bonds	\$ 764,000,000	\$ 50,000,000	\$ 500,000,000	\$ 1,314,000,000

For programs with Governor proposed authorizations, please be prepared to discuss the program, including:

1. What is the goal of the program? The Clean Water Fund (CWF) partners with municipalities to finance and build wastewater infrastructure projects that protect public health and the state's varied water resources (450,000 acres of wetlands, 6,000 miles of streams and rivers, over 2,000 lakes and reservoirs, and 600 square miles of estuarine water in Long Island Sound). The CWF sustains these resources for today and tomorrow through low interest loans and grants to municipalities to meet state and federal clean water act requirements.
2. What stage of the project does the proposed authorization fund? For example, is this design funding only, with a future authorization expected for construction costs, or is this the annual amount of an ongoing program? The vast majority of this funding is necessary to fund construction projects that are under agreement and identified on the FY24/25 Priority List, with a small portion on the funds directed to fund the planning and design of projects, a necessary precursor to the construction of such projects in the coming years. Revenue bonding is critical to ensure that the Clean Water Fund, managed by the Office of the Treasurer, remains strong and capable of meeting Connecticut's wastewater infrastructure needs. These wastewater needs continue to be significant, as evidenced by combined sewer system needs exacerbated during climate-induced rain events causing sewer overflows and backups. In addition to meeting critical water quality goals of the state, this funding is necessary to address environmental justice issues which exist in CT's 4 cities (Hartford, Bridgeport, Norwich, New Haven) which have combined sewer systems.
3. Are there any other funds (e.g., federal, state, local) that will support the program? Federal funding capitalizes Connecticut's Clean Water Fund. These federal grants leverage the State Revenue Bonds. The Office of the Treasurer administers this revolving loan and grant fund to ensure the fund is sustained. The amount of federal funding is small compared to CT's needs and has varied in the past – reduced through Congressional Directed Spending, increased by the Bipartisan Infrastructure Law. The amount of federal funding is uncertain at this moment. Additionally, as no other significant sources of funding exist, without the Clean Water Fund, municipalities would not be able to fund the state's wastewater infrastructure adequately to meet public needs and safety and environmental protection of its waters.
4. When is the expected completion date for the program? The State Clean Water Fund has been in effect since 1987 and it is not expected to end. In 2022, Connecticut's municipalities identified over \$9.8 Billion in financial need to meet CWF-eligible projects over the next 20 years.

For programs with unallocated balances:

1. Does your agency need the unallocated balance? Yes
 - a. If so, for what purpose? These funds are needed to deliver on infrastructure projects proposed, scored, and selected as priority projects to protect public health and Connecticut's water resources.
 - b. Within what time frame? DEEP in coordination with the Office of the Treasurer regularly requests GO and Revenue bonding needed to maintain the strength of the Clean Water Fund and continue projects.

2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise? **Yes. These funds will be the support for the current and next CWF Priority List. Having these funds available ensures municipalities that the state will be able to partner in their efforts to update public sewer infrastructure.**
 - b. If attached to projects, please provide information on the projects. **Please see the [FY24-25 Priority List: https://portal.ct.gov/-/media/deep/water/municipal_wastewater/cwffy24-25-final-cwf-priority-list.pdf?rev=7bed54e4f72f43199f1ff7a03d93a747&hash=C6DCA47C7624A79D9E5D3819F37E781C](https://portal.ct.gov/-/media/deep/water/municipal_wastewater/cwffy24-25-final-cwf-priority-list.pdf?rev=7bed54e4f72f43199f1ff7a03d93a747&hash=C6DCA47C7624A79D9E5D3819F37E781C)**
3. Allocation of funds
 - c. When was the last time funds for the program were allocated, if ever? **The last bond allocation for revenue occurred on June 7, 2024, in the amount of \$275M.**
 - d. Have the funds been requested for allocation by the bond commission? If so, how much and when? **DEEP in coordination with the Office of the Treasurer regularly requests GO and Revenue bonding needed to maintain the strength of the Clean Water Fund.**
4. What impediments, if any, have there been in accessing and using the bond funds? **Progress on Clean Water Fund projects was picking back up in the 2024 after being stagnant during the pandemic, but there is evidence that the pace may be slowing down again. In 2025, there are reports that the backlog of Clean Water Fund projects in the State bidding together is overwhelming the pool of qualified local wastewater contractors. Tariffs have increased inflation even further, thereby raising project costs. New Clean Water Fund projects are no longer able to bypass the federal domestic sourcing requirements of Build America Buy America (BABA), which will continue supply chain issues for specialized wastewater equipment and materials.**
5. For programs with recent allocations, what portion of the allocation has been spent?
 - b. What is the typical time between allocation and final expenditure of the funds? **The typical timeline is several years as Clean Water projects are large engineered public infrastructure projects.**
6. If increased bond authorizations have been proposed for the program for FY 25, what expansion or increase of projects is expected and how quickly are the new funds anticipated to be needed? **N/A**
 - a. Do you anticipate a further need for new authorizations past the biennium? **Yes**