



STATE OF VERMONT
JOINT FISCAL OFFICE

MEMORANDUM

To: Joint Fiscal Committee members
From: Sorsha Anderson, Senior Staff Associate
Date: July 26, 2022
Subject: Position Request – JFO #3102

Enclosed please find one (1) item, which the Joint Fiscal Office has received from the Administration. This grant is being held for the JFC meeting scheduled for July 28, 2022.

JFO #3102 – Thirty-one (31) limited-service positions to the VT Agency of Natural Resources, Dept. of Environmental Conservation. Positions funded through the Investment Infrastructure and Jobs Act (IIJA), also called the Bipartisan Infrastructure Law (BIL), for existing programs. The final page of the attached packet provides a summary table of the thirty-one (31) positions with expected end dates and brief program timelines.

[Received July 26, 2022]

Please review the enclosed materials and notify the Joint Fiscal Office (Sorsha Anderson: sanderson@leg.state.vt.us) if you have questions prior to the JFC meeting scheduled for July 28, 2022.

STATE OF VERMONT Joint Fiscal Committee Review Limited Service - Grant Funded Position Request Form

This form is to be used by agencies and departments when additional grant funded positions are being requested. Review and approval by the Department of Human Resources must be obtained prior to review by the Department of Finance and Management. The Department of Finance will forward requests to the Joint Fiscal Office for JFC review. A Request for Classification Review Form (RFR) and an updated organizational chart showing to whom the new position(s) would report must be attached to this form. Please attach additional pages as necessary to provide enough detail.

Agency/Department: ANR/Environmental Conservation Date: 7/19/2022

Name and Phone (of the person completing this request): Julie Moore, ANR Secretary

Request is for:

- Positions funded and attached to a new grant.
- Positions funded and attached to an existing grant approved by JFO # Act 185

1. Name of Granting Agency, Title of Grant, Grant Funding Detail (attach grant documents):

U.S. Environmental Protection Agency - approx. \$390m~ including \$27m state match (see attached summary and supporting documentation)
U.S. Federal Emergency Management Assistance (FEMA) - approx. \$1.34m (see attached summary and supporting documentation)

2. List below titles, number of positions in each title, program area, and limited service end date (information should be based on grant award and should match information provided on the RFR) position(s) will be established only after JFC final approval:

Title* of Position(s) Requested # of Positions Division/Program Grant Funding Period/Anticipated End Date

Please see attached spreadsheet list for 31 limited service positions request related to the Investment Infrastructure and Jobs Act (IIJA), aka the Bipartisan Infrastructure Law (BIL), funding appropriations coming to the ANR/Dept. of Environmental Conservation (VTDEC) for existing programs currently administered by the VT DEC over the next 5 years.

*Final determination of title and pay grade to be made by the Department of Human Resources Classification Division upon submission and review of Request for Classification Review.

3. Justification for this request as an essential grant program need:

The Investment Infrastructure and Jobs Act (IIJA), aka the Bipartisan Infrastructure Law (BIL), authorizes and appropriates 5 years of infrastructure funding to the ANR/DEC. Meaning funding has been approved and will be allocated to States based on the Federal agencies normal annual granting schedules (see attached funding summary). Importantly, all IIJA/BIL funding is assigned to existing Catalog of Federal Domestic Assistance (CFDA) numbers – meaning that it is additional funding going into existing programs and augmenting existing funding sources which are also already authorized under the ANR/DEC's FY23 appropriated legislative budget (Act 185). See attached additional info.

I certify that this information is correct and that necessary funding, space and equipment for the above position(s) are available (required by 32 VSA Sec. 5(b)).

Handwritten signature of Julie Moore

07/20/2022

Signature of Agency or Department Head

Date

Aimee Pope
Digitally signed by Aimee Pope
Date: 2022.07.21 12:52:54 -04'00'

Approved/Denied by Department of Human Resources

Date

Hardy Merrill
Digitally signed by Hardy Merrill
Date: 2022.07.22 08:32:54 -04'00'

Approved/Denied by Finance and Management

Date

Approved/Denied by Secretary of Administration

Handwritten signature
Date
7/25/22
Date

Approved/Denied by Governor (required as amended by 2019 Leg. Session)

Comments:



Agency of Natural Resources

**Agency of Natural Resources
1 National Life Drive, Davis 2
Montpelier, VT 05620-3520
802-828-1294**

MEMORANDUM

To: Kristin L. Clouser, Secretary, Agency of Administration

Through: Nick Kramer, Budget & Management Analyst, Dept. of Finance & Management

Through: Aimee Pope, Deputy Director for Classification and Position Management, Dept. of Human Resources, Agency of Administration

Through: Joanna Pallito, Director, Administration & Innovation, Dept. of Environmental Conservation

From: Julie S. Moore, Secretary, Agency of Natural Resources

Date: July 20, 2022

Subject: Request for Joint Fiscal Committee, July 28th 2022 to establish Limited-Service positions for IJJA related efforts

Cc: Maggie Gendron, Brittney Wilson, Adam Greshin

**Executive Summary – Infrastructure Investment and Jobs Act
Programmatic Requirements and Position Requests**

The Investment Infrastructure and Jobs Act (IJJA), also called the Bipartisan Infrastructure Law (BIL) represents the single largest investment in water the federal government has ever made, providing historic funding to clean-up longstanding pollution and redevelop our communities – just under \$400 million additional dollars over five years.

This is \$73M more in Federal funding for water infrastructure than the sum of all Federal funds directed to the State since 1957, the earliest date for which complete records of Federal water and sewer investments are available.

Unlike other federal grant programs, the IJJA/BIL authorizes *and* appropriates five years of infrastructure funding to the Agency of Natural Resources (ANR) Department of Environmental Conservation (DEC), meaning that the funding has been approved by the federal government, and will be allocated to States based on the Federal agencies annual granting schedules. Importantly, all IJJA/BIL funding is assigned to existing Catalog of Federal Domestic Assistance (CFDA) numbers – meaning that it is *additional* funding going into *existing* programs and augmenting *existing* funding sources.



IIJA/BIL will provide to Vermont a transformational investment in support of drinking water and water pollution control infrastructure, dam safety programmatic support, and hazardous waste management, across more than ten existing EPA-administered funding programs. The majority of the funding is in the form of supplemental State Revolving Loan Fund (SRF) awards from USEPA, which are *in addition* to base level appropriations. The total influx over five years will total just over \$400M, as outlined below, and summarized at Page 10, below.

The vast majority of the IIJA/BIL funding will be deployed through a combination of contracts, grants and loans. There are certain roles and responsibilities, however, that need to be performed by the Agency. Most notably of these roles is the financial administration and necessary technical assistance provided, particularly to smaller municipalities and fire districts, to ensure broad access to these transformational funding opportunities. In addition, the Agency has fiduciary responsibilities, understanding that, in addition to customary EPA program audit reviews, audits administered at the level of the federal Office of Management and Budget are expected because of the magnitude of these investments. In order to maximize the impact of and successfully administer IIJA/BIL funding, this request seeks authorization to create 31 Limited-Service positions as described in the following pages.

These funds are intended to provide particular support to disadvantaged communities in accordance with the President's Justice40 Initiative, and consistent with Vermont's Environmental Justice requirements under Act 254 of 2022.

Documentation of the funding made available nationwide under IIJA/BIL is summarized in this document: <https://ljfo.vermont.gov/assets/Subjects/Infrastructure-Investment-and-Jobs-Act-Federal-Public-Law-No-117-58/7d6dcaedd0/Infrastructure-Investment-and-Jobs-Act-Section-by-Section-Summary.pdf> at:

- pages 85-101 (water infrastructure)
- page 121 (Brownfields)
- page 122 (Superfund).
- page 958 (Dam Safety appropriations are shown in the IIJA/BIL text itself (<https://www.congress.gov/117/plaws/publ58/PLAW-117publ58.pdf>).
- page 968 (Supplemental appropriations for Lake Champlain Basin Program Chapter 120 awards are shown in the IIJA/BIL text itself)

IIJA/BIL Programmatic Requirements and Position Requests

Division: Drinking Water and Groundwater Protection

Safe Drinking Water - Drinking Water State Revolving Loan Supplemental Appropriations.

The Drinking Water State Revolving Fund (DWSRF) provides subsidized, low-cost financing to municipal and privately-owned public water systems for capital improvements to deliver clean drinking water. Examples include loans to support engineering evaluations of needed improvements and what they'll cost, loans to purchase land or conservation easements to protect public water sources or, for systems that know what needs to be done, loans to pay for engineering design and construction. In addition to current funding, supplemental appropriations (i.e., "above and beyond" base funding) to the DWSRF from IIJA/BIL include additional dollars for standard DWSRF infrastructure projects like the examples listed above, a new appropriation specifically to eliminate lead services lines in Vermont's public water



systems, and a new appropriation specifically to address emerging contaminants in drinking water including PFAS.

Traditional standard administrative fees in the form of interest are assessed on every SRF loan and provide operating income for the SRF program. These funds accrue in a separate account of the SRF, and by Federal requirement are used exclusively for SRF activities. Due to the increased SRF loan activity as a result of IJJA/BIL funding, this long-term additional "Program Income" will offset usage of funds from the DWSRF Program Income account to support the Limited-Service positions program staff requirements.

In addition, the withholding of "set-asides" (i.e. funding that is available to states to tackle priority areas outside of the specific loan funding) is allowable in each of these supplemental appropriations at up to 31% of each grant and allows for staffing and other forms of direct technical assistance to public water systems.

All staff proposed below for Safe Drinking Water implementation will be funded through these supplemental federal grants and the related DWSRF Program Income account.

Requirements

- Complete lead service line inventories for 650 public water systems prior to October 2024.
- Provide grants and contracts to public water systems, engineering consultants and technical assistance providers to:
 - Construct improvements to drinking water treatment and distribution systems, including removal and replacement of lead in distribution systems and service lines.
 - Develop projects for the Intended Use Plan list in targeted areas, particularly in support of disadvantaged communities. Examples include hydraulic analysis and distribution system improvement plans and comprehensive evaluations of water treatment facilities nearing or at the end of their useful life.
 - Improve the long term technical, managerial, and financial capacity of public water systems. Examples include expanding existing infrastructure asset management planning program and expanding existing capacity initiatives that have proven successful such as leak detection and valve exercising.
- Capitalize the source protection loan program which allows for the purchase of land or conservation easements to protect public water sources, ensuring clean drinking water is protected in perpetuity. Develop regulatory standards & programs for certain emerging contaminants (e.g. Harmful Algal Blooms)

Position Request and Funding Sources

The following positions are requested for authorization at this time.

Position	Funding Source
Environmental Analyst VII	SRF Capitalization Grants
Environmental Engineer VII	SRF Capitalization Grants
Environmental Analyst V	SRF Capitalization Grants
Environmental Analyst V	SRF Capitalization Grants



Environmental Analyst V	SRF Capitalization Grants
Environmental Analyst V	SRF Capitalization Grants
Environmental Analyst V	SRF Capitalization Grants
Environmental Analyst V	SRF Capitalization Grants
Environmental Analyst III	SRF Capitalization Grants
Environmental Analyst III	DWSRF Program Income*
Environmental Analyst III	DWSRF Program Income*
Environmental Technician III	DWSRF Program Income*

* Program Income results from a small amount of interest charged to borrowers to fund the operation of the DWSRF program. These funds are maintained in a separate account of the SRF, and no additional state funds are required beyond those needed to match the initial grant from EPA.

Division: Water Investment

Clean Water and Pollution Control, and Drinking Water Project Financing

The Clean Water State Revolving Loan fund (CWSRF) is generally used to provide financing for wastewater facilities and collection systems, stormwater treatment practices, and non-point source pollution control projects that are necessary to implement the Lake Champlain TMDL. In addition to the DWSRF funding noted above, supplemental appropriations to the Clean Water State Revolving Loan include increased levels of funding for standard infrastructure projects, and a new appropriation specifically to address emerging contaminants in wastewater, particularly PFAS.

EPA, in its most recent annual review of Vermont's SRF programs, expressed concerns over current staffing levels given the significant increase in funding and attendant number of projects as a result of IIJA/BIL, and strongly recommended augmented staffing to administer the program and ensure adequate oversight. For the CWSRF, similar to the withholdings allowed for the DWSRF as described above, the withholding of administrative funds is allowable in each of the supplemental appropriations (4% of each grant), which together provides funding for staffing direct technical assistance for CWSRF projects to meet the IIJA/BIL need and to address EPA's staffing concerns.

In total these supplemental appropriations to the CWSRF represent a 2.5-fold increase over recent CWSRF appropriations, which will be supported by increasing the number of positions in this program from nine to 15. The six positions listed below are intended to support the augmented CWSRF appropriations while also providing EPA-required oversight over DWSRF projects.

Pursuant to the President's Justice40 Executive Order, the State will be required to target a proportion of these funds to underserved communities and communities with affordability challenges.

Requirements

- Provide engineering design and field oversight to ensure adherence to design standards, Federal crosscutting regulations (e.g. American Iron and Steel or Buy American, Build American Act) and historic preservation requirements.



- Provide expanded access to the CWSRF for non-point source projects.
- Increase services to assist borrowers in accessing these funds (e.g., augmented financial loan administration and loan origination).
- Implement outreach requirements to increase investment in disadvantaged communities.
- Provide direct technical assistance to disadvantaged and affordability challenged communities to oversee the construction and initial operation of their new assets.
- Oversee development and implementation of emerging contaminant water pollution assessment and control projects (e.g. PFAS).

Position Request and Funding Sources

The following positions are requested for authorization at this time.

Position	Funding Source
Environmental Analyst V	SRF Capitalization Grants
Environmental Engineer V	SRF Capitalization Grants
Environmental Engineer V	CWSRF Program Income*
Environmental Analyst IV	CWSRF Program Income*
Environmental Analyst V	CWSRF Program Income*
Environmental Technician III	CWSRF Program Income*

* Program Income results from a small amount of interest charged to borrowers to fund the operation of the DWSRF program. These funds are maintained in a separate account of the SRF, and no additional state funds are required beyond those needed to match the initial grant from EPA.

Division: Water Investment

Lake Champlain Basin Program (LCBP) Supplemental Appropriations

Funding to Vermont through the Lake Champlain Special Designation Act of 1990 is augmented in the IJA/BIL and FY22 Federal appropriations coming to the State as a total of \$9.37M for FFY2022 (SFY2023), an increase of \$2M in direct funding to support specific projects that implement the Lake Champlain TMDL which will persist through the end of the FFY2023 budget cycle. Funds from these grants will support activities into calendar 2026 or even 2027. In addition to direct funding from EPA to the State, funding from EPA to the LCBP will increase that program's budget by \$8M/year over the five years of IJA/BIL. Vermont has a direct role in administering these funds, and amounts transferred to the State annually vary depending on the budget established by that Program's Steering Committee, on which the Secretary of ANR holds a Chair role.

These funds will be used to fund projects that are necessary and/or required to implement the Lake Champlain TMDL such as traditional (e.g. stormwater ponds), green (e.g. rain gardens), and natural infrastructure (e.g. river buffers or wetland) restoration projects. The awards also fund specific environmental management activities for Lake Champlain. These awards are structured to provide sufficient staff support to implement projects and support ongoing management activities.



Requirements

- Implement stormwater pollution control, in accordance with the "3-Acre" stormwater permit program.
- Administer pass-thru agreements to recipients, including State agencies, municipalities, and others, including technical program oversight.
- Participate in interagency development of annual funding priorities for LCBP awards.
- Provide technical support and assistance to organizations seeking LCBP funding to augment State-funding to implement the Lake Champlain TMDL.

Position Request and Funding Sources

The following position is requested for authorization at this time.

Position	Federal Funding Source
Environmental Analyst IV	Lake Champlain Basin Program Chapter 120 Awards

Division: Water Investment
Dam Safety

Under IIJA/BIL, the Federal Emergency Management Agency will increase by five-fold its support of State Dam Safety Program offices. These funds are available to support State program staffing and activities associated with inspection, hazard assessment, and other State statutory requirements. These funds do not, however, support the reconstruction of dams. As evidenced by the February 2022 Report of the State Auditor of Accounts, the Dam Safety program in Vermont is short-staffed, and these funds provide an important opportunity to address the topline recommendations of the Audit to support public safety for Vermonters, while reducing significant physical risk of harm to Vermonters and to the State.

Requirements

- Upgrade and maintain data management systems to track the hazard classification (risks from failure) condition (likelihood of failure) of public and privately owned dams.
- Conduct and oversee inspections of private and State-owned dams following a schedule prescribed by State rules and compel schedules of compliance for remediation of these dams to safer conditions.
- Develop and oversee Emergency Action Plans for public and privately owned dams to ensure the safety of residents living downstream from these dams.
- Manage State-owned dams under the purview of the Agency of Natural Resources.

Position Request and Funding Sources

The following position is requested for authorization at this time

Position	Funding Source
Environmental Analyst III	FEMA DSP Awards



Division: Waste Management and Prevention
Superfund, Brownfields, & Solid Waste Management

The IJA/BIL dedicates significant funding to Brownfield cleanup and accelerated cleanup of Superfund Sites. It is expected that these investments will allow for the redevelopment of older and unused properties into vibrant, value-added businesses, and address long-lingering sources of environmental pollution at some of Vermont's most intractable large sites.

Requirements

Brownfield Remediation

The IJA/BIL makes available considerable additional funding for Brownfield cleanup. This funding comes on top of the recent, significant state investments in Brownfield cleanup using one-time monies. This additional funding is two-fold: 1) a significant portion is awarded competitively to Regional Planning Commissions for construction/implementation and 2) funds from EPA to ANR to oversee the sites and develop the corrective action plans that are implemented by the RPC's competitively-obtained awards.

The Agency currently receives approximately \$680,000 for staff costs and this funding generally covers the costs of staff needed to oversee Brownfield cleanup (i.e. site managers). Implementation funding to execute the projects is typically awarded to Regional Planning Commissions (RPCs) by EPA through competitive granting, and these site managers provide technical assistance to RPCs and Brownfield site owners.

The forthcoming IJA/BIL award provides an additional \$1.34M to ANR over the next two years, effectively doubling the funding for our site managers to compel remediation of these sites, with an understanding from EPA that these awards will recur through the five-year life of IJA/BIL. The availability of this increased funding for *staff* from EPA reflects anticipated expanded funding for remediation of Brownfield *sites* (i.e. to the RPCs) under IJA/BIL.

Superfund Site Cleanup

IJA/BIL provides significant increases in funding to EPA's Superfund Program that will result in at least four Superfund Sites in Vermont being investigated and remediated. Our staff operate in a collaborative role with EPA staff when cleanups take place. Importantly, IJA/BIL waives all state match on Superfund sites identified for support by EPA; traditionally the state is required to cover 10% of the cost of site remediation. The following is a summary of the sites with planned work.

Commerce Street, Williston. The estimated cost is \$9,000,000. Work is scheduled begin in the summer of 2022. The Commerce Street site is an industrial park that had a sludge lagoon and leachfield that resulted in the discharge of numerous metal and solvent wastes to groundwater. Commerce Street has been in the cleanup process for some time. One of the final portions of the remedy at the site is to install and operate a groundwater remediation system. The State



will lead the installation of this system. There will be contractual work on this project for the installation and operation of the treatment system. This estimated amount includes staff costs.

Ely Mine, Vershire. The estimated cost is \$2,300,000. Work is schedule to begin in the spring of 2023. The Ely Mine is one of three copper mines located in Orange County where this historic use has resulted in groundwater and surface water impacts. The work planned in the fall or spring is focused on evaluating the numerous historic resources at the site and working with the State Historic Preservation Officer to ensure an appropriate plan to protect and/or document historic resources before construction activities begin. It is expected that EPA contracts will be issued in 2023 and if this work is remedial construction work will begin at the site in late 2023. There will be contractual work on this project for hiring a historic preservation / archeological consultant. This estimated amount includes staff costs.

Pike Hill Mine, Corinth. The estimated full project cost is unknown, and our costs will initially involve personnel. Work is anticipated to begin in the summer of 2022. The Pike Hill Mine is one of three copper mines located in Orange County where this historic use has resulted in severely polluted streams and groundwater. In the spring, EPA will be releasing an alternatives analysis that examines alternative cleanup options for the Pike Hill Mine site. EPA's process will include public input and comment. EPA will ask for ANR staff involvement both in the public comment process and in evaluating and selecting an alternative. This will result in a selected alternative and will make the Pike Hill Mine site eligible for remediation funding. We do not expect near-term contracting costs for this site.

Jard Site, Bennington. The estimated project costs are unknown, and our costs will initially involve personnel. The Jard site is a former manufacturing facility that discharged PCB containing wastes into two dry wells on the property. ANR was recently notified that EPA plans to begin the alternatives analysis with a goal of issuing an Action Memorandum in 2023 (there is no definitive start date).

Position Request and Funding Sources

The following positions are requested for authorization at this time.

Position	Funding Source
Environmental Analyst IV	EPA Brownfields Support Awards
Environmental Analyst IV	EPA Brownfields Support Awards
Environmental Analyst IV	EPA Brownfields Support Awards
Environmental Analyst IV	EPA Brownfields Support Awards
Environmental Analyst IV	Superfund
Environmental Analyst III	Superfund



Division: Administration and Innovation.

Financial Administration, Audit, Compliance, and Reporting

The administration of this magnitude of federal funding requires additional investment in financial administration, including implementation of numerous standard requirements that apply to all Federal grants, and specific provisions of the IIJA/BIL funding, which will be audited regularly by USEPA.

In order to maintain robust internal controls and avoid time-consuming audit findings down the line, there is a compelling need for a position dedicated to compliance. Because of the magnitude of these investments, EPA has communicated to ANR that, in addition to customary EPA program audit reviews, audits administered at the level of the Federal Office of Management and Budget should be expected for EPA appropriations.

Robust financial administration support will reduce audit and "headline" risk to the State and ensure that investments are made in compliance with newly evolving Federal guidance. FFY 2022 funding applications to request IIJA/BIL funding are being submitted as of this writing.

Requirements

- Conduct annual Federal grant applications, monitoring of activity, Federal draws and accounting, and expanded reporting requirements for all new IIJA/BIL grants described above.
- Review, approve, and process a major increase in payment requests associated with CWSRF and DWSRF activity across the five new SRF funding lines listed above, as well as all other IIJA/BIL programs.
- Administer substantial increase in contracting and pass-thru activity associated with various new Federal grants including SRFs.
- Ensure compliance with all Federal and State requirements.

Position Request and Funding Sources

The following positions are requested for authorization at this time.

Position	Funding Source
Financial Administrator II	SRF Capitalization Grants
Financial Administrator II	SRF Capitalization Grants
Senior Audit Specialist	SRF Capitalization Grants
DEC Contracts Specialist	50% Lake Champlain Basin Program Chapter 120 Awards; 50% CWSRF Program Income
DEC Contracts Specialist	Superfund and EPA Brownfields Support Awards

IIJA/BIL – Projected Funding Matrix

Note – these figures may deviate slightly from those noted in the accompanying position spreadsheet as they reflect best available estimates, based on allocation formulas established in Federal law (SRF) or communications for Federal granting agencies.

	Program Area	2022	2023	2024	2025	2026	Total
Water Infrastructure	Clean Water SRF-Supplemental	\$8,809,000	\$10,198,444	\$11,129,291	\$12,055,997	\$12,055,997	\$54,248,729
	CWSRF Supplemental State match	\$880,900*	\$1,019,844	\$2,225,858	\$2,411,199	\$2,411,199	\$8,949,000
	Clean Water SRF Emerging Contaminants (no match)	\$462,000	\$1,040,000	\$1,040,000	\$1,040,000	\$1,040,000	\$4,622,000
	Drinking Water SRF-Supplemental	\$17,955,000	\$20,787,042	\$22,684,347	\$24,573,213	\$24,573,213	\$110,572,815
	DWSRF Supplemental State match	\$1,795,500*	\$2,078,704	\$4,536,869	\$4,914,643	\$4,914,643	\$18,240,359
	Drinking Water SRF Lead Reduction (no match)	\$28,000,000	\$28,000,000	\$28,000,000	\$28,000,000	\$28,000,000	\$140,000,000
	Drinking Water SRF Emerging Contaminants (no match)	\$7,450,000	\$7,450,000	\$7,450,000	\$7,450,000	\$7,450,000	\$37,250,000
	EPA Lake Champlain Basin Program Chapter 120 (no match)**	\$9,361,106	\$9,000,000	9,000,000	TBD	TBD	\$27,361,106
	Total for Federal for Water Infrastructure						\$374,054,650**
Dam Safety	Dam Safety General Program Support – FEMA (no match)	\$100,000	\$320,000	\$320,000	\$320,000	\$320,000	\$1,380,000
	Total for Dam Safety						\$1,340,000
Waste Management	Brownfields Support Grants to DEC (no match)	\$1,339,000	\$1,339,000	\$1,339,000	\$1,339,000	\$1,339,000	\$6,695,000
	Superfund Support Grants to DEC (no match)	\$11,600,000	\$300,000	\$300,000	\$300,000	\$300,000	\$12,800,000
	Total for Waste Management						\$ 15,300,000

* Funds for the supplemental state match were appropriated in the Capital budget adjustment, Section 9, Act 180 of 2022.

** State match for LCBP awards is covered by complimentary investments from the Clean Water Fund that pay for clean water projects in the Lake Champlain Basin. “Hard” match is not required for this source.

*** Not including State match

Request Type	Div	Program Name	Position Title	Federal Funding Source	Date Range for Funding and LS Position Expiration Date	years (unless otherwise noted) Notes
1	IJA	Design and Construction Engineering	Environmental Analyst V	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
2	IJA	Design and Construction Engineering	Environmental Engineer V	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
3	IJA	Design and Construction Engineering	Environmental Engineer V	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
4	IJA	Design and Construction Watershed Planning Program	Environmental Analyst IV	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
5	IJA	Design and Construction Water Infrastructure Financing	Environmental Analyst V	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
6	IJA	Design and Construction Water Infrastructure Financing	Environmental Technician III	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
7	IJA	Clean Water Initiative Program	Environmental Analyst IV	IJA/BIL - U.S. EPA Lake Champlain Basin Program Chapter 120 Awards	Oct 1, 2022 to Sept 30, 2024	\$9,361,106 FFY 22 award
8	IJA	Dam Safety Program	Environmental Analyst III	IJA/BIL - FEMA Dam Safety Program Awards	Oct 1, 2022 to Sept 30, 2027	\$1,380,000
9	IJA	Finance	Financial Administrator III	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
10	IJA	Finance	Financial Administrator III	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
11	IJA	Finance	Senior Audit Specialist	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
12	IJA	Finance	DEC Contracts Specialist	IJA/BIL - U.S. EPA Lake Champlain Basin Program Chapter 120 Awards	Oct 1, 2022 to Sept 30, 2024	\$ 9,361,106 / 71,500,000 FFY 22 award for LCBP
13	IJA	Finance	DEC Contracts Specialist	IJA/BIL - U.S. EPA Superfund and Brownfields Support Awards	Oct 1, 2022 to Sept 30, 2024	
14	IJA	Drinking Water	Environmental Analyst VII	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$71,500,000
15	IJA	Drinking Water	Environmental Engineer VII	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
16	IJA	Drinking Water	Environmental Analyst V	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
17	IJA	Drinking Water	Environmental Analyst V	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
18	IJA	Drinking Water	Environmental Analyst V	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
19	IJA	Drinking Water	Environmental Analyst V	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
20	IJA	Drinking Water	Environmental Analyst V	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
21	IJA	Drinking Water	Environmental Analyst V	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
22	IJA	Drinking Water	Environmental Analyst III	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
23	IJA	Drinking Water	Environmental Analyst III	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
24	IJA	Drinking Water	Environmental Analyst III	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
25	IJA	Drinking Water	Environmental Technician III	IJA/BIL - U.S. EPA SRF Capitalization Grants	Oct 1, 2022 to Sept 30, 2027	\$346,693,544
26	IJA	Sites Management	Environmental Analyst IV	IJA/BIL - U.S. EPA Brownfields Support Awards	Oct 1, 2022 to Sept 30, 2024	\$1,339,230 FFY 22 award for Brownfields
27	IJA	Sites Management	Environmental Analyst IV	IJA/BIL - U.S. EPA Brownfields Support Awards	Oct 1, 2022 to Sept 30, 2024	\$1,339,230 FFY 22 award for Brownfields
28	IJA	Sites Management	Environmental Analyst IV	IJA/BIL - U.S. EPA Brownfields Support Awards	Oct 1, 2022 to Sept 30, 2024	\$1,339,230 FFY 22 award for Brownfields
29	IJA	Sites Management	Environmental Analyst IV	IJA/BIL - U.S. EPA Brownfields Support Awards	Oct 1, 2022 to Sept 30, 2024	\$1,339,230 FFY 22 award for Brownfields
30	IJA	Sites Management	Environmental Analyst IV	IJA/BIL - U.S. EPA Superfund - Commerce St	April 1, 2022 to Sept 30, 2024	\$1,144,642 FFY 22 award for Commerce St
31	IJA	Sites Management	Environmental Analyst III	IJA/BIL - U.S. EPA Superfund - Ely Mine	April 1, 2022 to Sept 30, 2024	\$11,274,164 FFY 22 award for Ely Mine

ANR IJA Position Request	Target Start Date 2022				Target Start Date 2023						Anticipated End Date	EXPLANATION FOR TIMELINE	
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun			
DWGWPD Environmental Analyst VII	X											9/30/2027	Each year the Drinking Water State Revolving Fund (DWSRF) publishes an Intended Use Plan (IUP) that explains how awards of DWSRF funding will be prioritized for different types of projects. ANR will release its draft IUPs imminently for public comment. Once finalized in Fall 22, the IUP will establish the Project Priority List indicates eligibility for funding assuming all other requirements are met and staff will begin working with municipalities to develop project agreements.
DWGWPD Environmental Engineer VII	X											9/30/2027	(same as above)
DWGWPD Environmental Analyst V	X											9/30/2027	(same as above)
DWGWPD Environmental Analyst V	X											9/30/2027	(same as above)
DWGWPD Environmental Analyst III	X											9/30/2027	(same as above)
DWGWPD Environmental Analyst III	X											9/30/2027	(same as above)
DWGWPD Environmental Technician III	X											9/30/2027	(same as above)
DWGWPD Environmental Analyst V				X								9/30/2027	DWSRF work related to source protection loan program is anticipated to lag slightly
DWGWPD Environmental Analyst V				X								9/30/2027	DWSRF work related to emerging contaminants is anticipated to lag slightly
DWGWPD Environmental Analyst V				X								9/30/2027	(same as above)
DWGWPD Environmental Analyst V				X								9/30/2027	Additional capacity needed to support implementation of the IUP, assuming uptake of all available funding under IJA
DWGWPD Environmental Analyst III				X								9/30/2027	(same as above)
WID Environmental Analyst V (SRF)	X											9/30/2027	Similar to the DWSRF, each year the Clean Water State Revolving Fund (CWSRF) publishes an intended Use Plan (IUP) that explains how awards of CWSRF funding will be prioritized for different types of projects. ANR will release its draft IUPs imminently for public comment. Once finalized in Fall 22, the IUP will establish the Project Priority List indicates eligibility for funding assuming all other requirements are met and staff will begin working with municipalities to develop project agreements. This position services the financial aspects of the the CWSRF and DWSRF.
WID Environmental Engineer V (SRF)	X											9/30/2027	(same as above). This position provides engineering oversight to CWSRF and DWSRF projects.
WID Environmental Technician III (SRF)	X											9/30/2027	(same as above). This position services the administrative aspects of the CWSRF and DWSRF.
WID Environmental Analyst V (SRF)	X											9/30/2027	Additional capacity needed to support implementation of the IUPs which will create additional engineering capacity by consolidating non-engineering activities.
WID Environmental Engineer V (SRF)				X								9/30/2027	(same as above)
WID Environmental Analyst IV (SRF)				X								9/30/2027	(same as above)
WID Environmental Analyst IV (LCBP)					X							9/30/2024	Aligns with anticipated LCBP schedule for completing grant agreement
WID Environmental Analyst III (Dam Safety)			X									9/30/2027	FEMA-related funding to support Dam Safety work is anticipated to lag somewhat behind EPA awards
WMPD Environmental Analyst IV (Brownfields)	X											9/30/2024	Immediate opportunities to support site assessment and support upcoming (RPC-lead) applications for funding for remedial activities
WMPD Environmental Analyst IV (Brownfields)	X											9/30/2024	(same as above)
WMPD Environmental Analyst IV (Brownfields)				X								9/30/2024	Additional capacity needed to provide site management oversight of remedial activities.
WMPD Environmental Analyst IV (Brownfields)				X								9/30/2024	(same as above)
WMPD Environmental Analyst IV (Superfund)	X											9/30/2024	Capacity to accelerate site remediation activities and take advantage of zero state cost-share being offered to select Superfund sites.
WMPD Environmental Analyst III (Superfund)	X											9/30/2024	(same as above)
AID Financial Administrator II (SRF)			X									9/30/2027	Develops DWSRF and CWSRF project agreements
AID Financial Administrator II (SRF)	X											9/30/2027	Administration, management and reporting of federal grants.
AID Senior Audit Specialist (SRF)	X											9/30/2027	Put in place systems needed to minimize audit findings in out years
AID Contracts Specialist (LCBP/SRF)		X										9/30/2027	Aligns with anticipated LCBP schedule for completing grant agreement
AID Contracts Specialist (Brownfields/Superfund)	X											9/30/2027	Develops and tracks grants/contract agreements for Sites work