

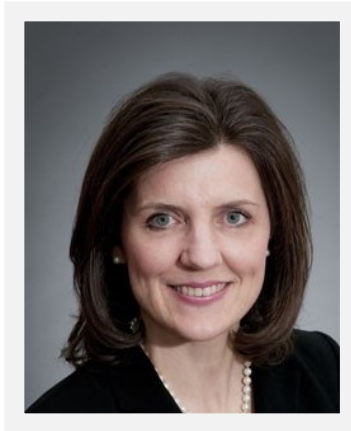


Infrastructure Investment and Jobs Act: Looking Forward

Minnesota Senate Capital Investment Committee
January 12, 2023

NCSL Staff - Infrastructure

Washington, D.C.



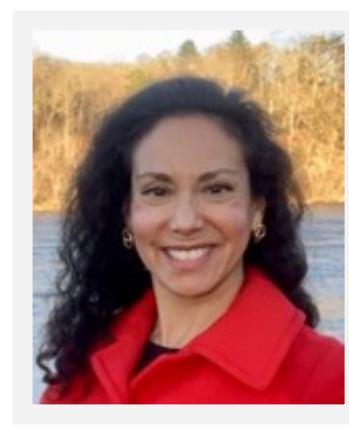
Molly Ramsdell

Director of NCSL's D.C.
Office



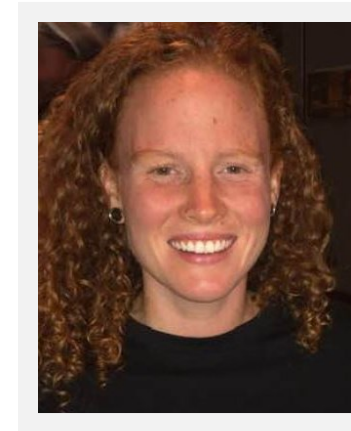
Susan Frederick

Senior Federal Affairs
Counsel, Law Criminal
Justice & Public Safety



Erlinda Doherty

Senior Legislative
Director,
Communications,
Financial Services &
Interstate Commerce



Kristen Hildreth

Senior Legislative
Director, Natural
Resources &
Infrastructure

“Core Infrastructure”



Transportation



Broadband



Water



Energy



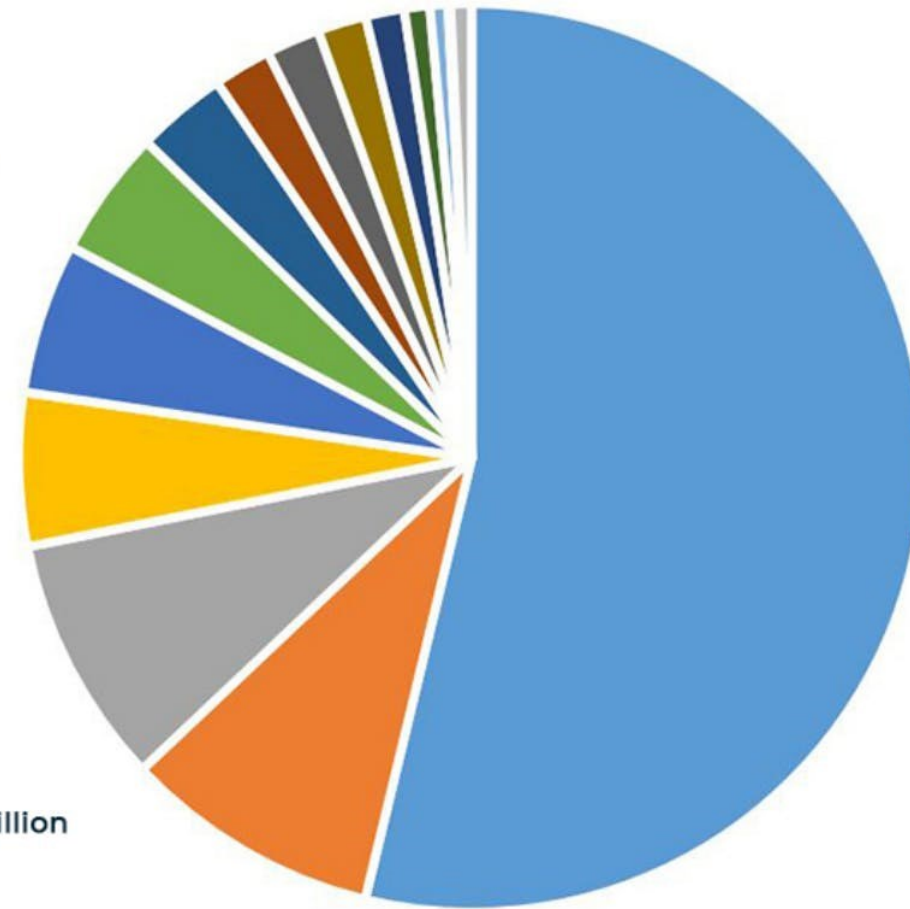
**Disaster Mitigation
& Resiliency**



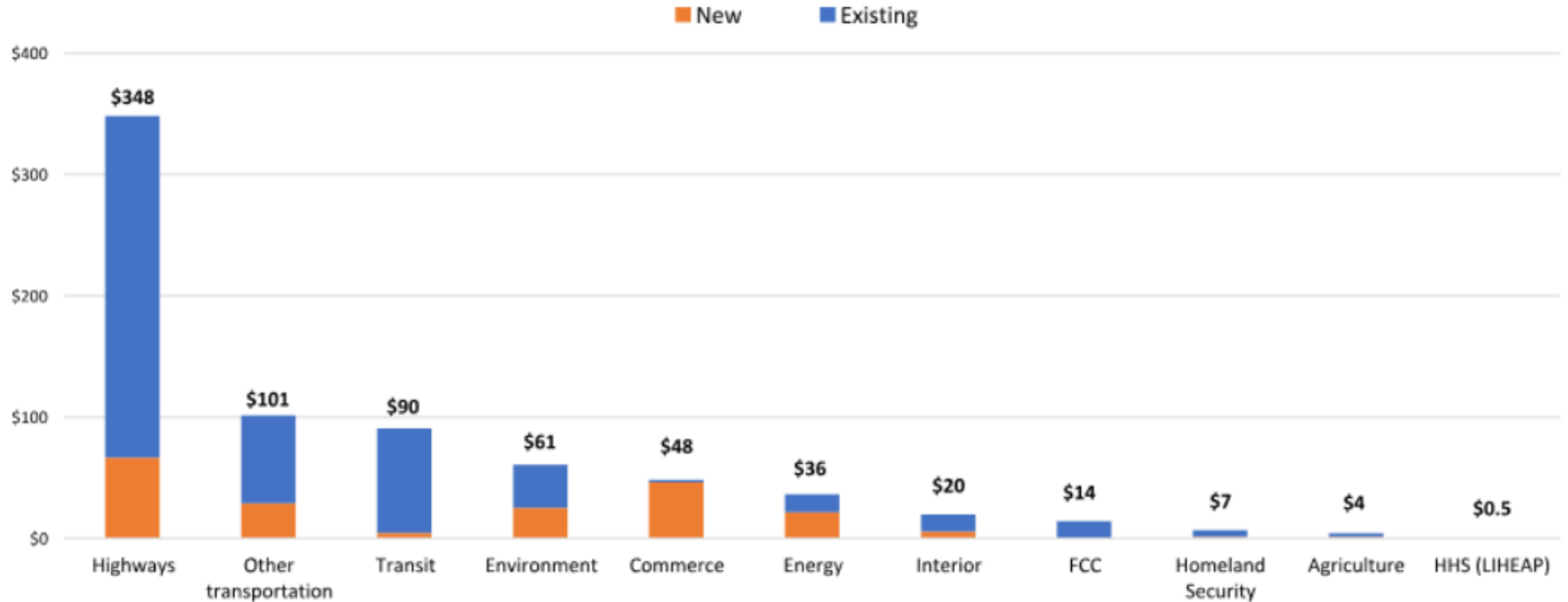
Cybersecurity

Infrastructure Investment and Jobs Act: Overview

- Previously-Passed Transportation Funding * | \$650 billion
- Roads, Bridges and Related Programs | \$111 billion
- Energy, Power and Electric Grid Reliability | \$107.50 billion
- Freight and Passenger Rail | \$66 billion
- Broadband | \$65 billion
- Water and Wastewater Infrastructure | \$55 billion
- Public Transportation | \$39.20 billion
- Airports | \$25 billion
- Natural Disaster Prevention and Mitigation | \$23.30 billion
- Cleaning-Up Abandoned Sites | \$21 billion
- Army Corps of Engineers | \$16.70 billion
- Highway and Pedestrian Safety | \$11 billion
- Ports and Coast Guard | \$7.8 billion
- Cybersecurity and Other Infrastructure Programs | \$10.11 billion

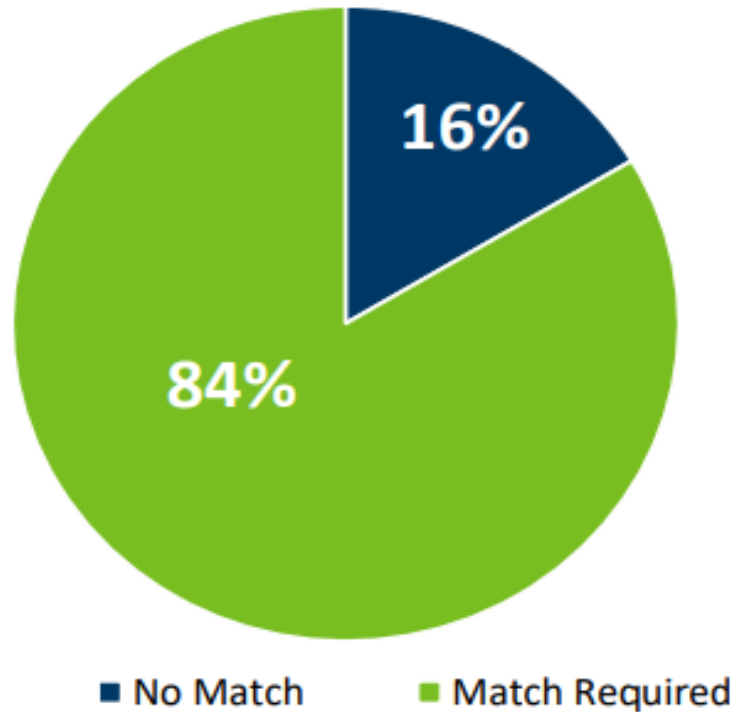


IIJA: New vs. Existing Funding



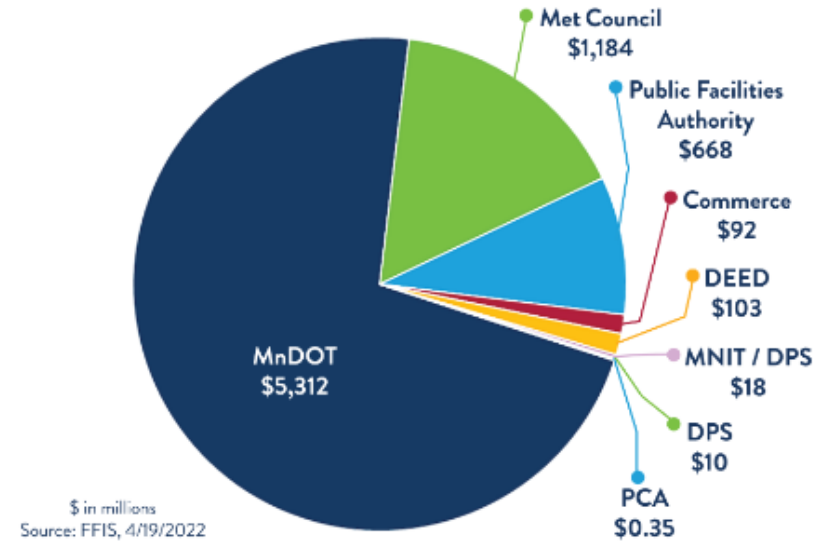
Infrastructure Investment and Jobs Act: MN Specific

Percent of Requiring State Match



Estimates by State Agency

Allocation Estimates by State Agency: FFY 22-26



Federal Aid Highway Program | \$270 Billion

- Significant increases for ALL states:
 - 20%+ 2021 -> 2022
 - 30%+ 2021 -> 2026
- Programs Include:
 - National Highway Performance Program, \$148 billion
 - Surface Transportation Block Grant Program, \$72 billion
 - Highway Safety Improvement Program, \$15 billion
 - Feb. 2022 - Updated guidance, more flexibility
 - Congestion Mitigation and Air Quality Improvement Program, \$13 billion
 - National Highway Freight Program - \$7.1 Billion

Ongoing Federal Action:

- Dec. 2021: Apportionment of FY 2022 Funds
- Oct. 2022: Apportionment of FY2023 Funds



Transportation : Federal Aid Highway Program

Additional State Eligible Programs | \$26 Billion

- PROTECT – \$7.3 Billion
 - May 2022: FY 2022 Apportionment Tables
 - July 2022: PROTECT Guidance
- Carbon Reduction Program – \$6.4 Billion
 - May 2022: FY 2022 Apportionment Tables
 - April 2022: CRP Guidance
- Ferry Boats & Facilities - \$912 Million
 - Aug. 2022 – FY 2022 Distribution

Bridges | \$40 Billion

- Bridge Formula Program - \$27.5 Billion (Formula)
 - Jan. 2022: FY2022 BFP funding and guidance
 - June 2022: NOFO for FY2022 BIP funding
 - Oct. 2022: FY2023 BFP funding
- Bridge Investment Program - \$12.5 Billion (Competitive)
 - BIP FY2022 planning grant recipients funding.



Transportation: Other State Eligible Programs

Electric Vehicle Infrastructure:

- National EV Infrastructure – \$5 Billion
 - February 2022: FY2022 Apportionments, Guidance and Nomination Request for NEVI
 - June 2022: NPRM for NEVI
 - October 2022: NEVI FY 2023 Apportionment
- Discretionary Grant Program for Charging and Fueling Infrastructure - \$2.5 Billion

Electric Vehicle Transition:

- Clean School Bus Program - \$5 Billion
- Low-and No-Emission Transit Bus Program - \$5.6 billion
 - NOFO closed May 2022, FY 2022 grants awarded September
- Electric or Low Emitting Pilot Program - \$250 million
 - NOFO closed September 2022



Transportation: Electric Vehicles, Busses & Ferries

Public Transit | \$91 Billion

- Emphasis on federal-local funding stream
 - Urbanized - \$33.5 Billion
 - State of Good Repair - \$23.1 Billion
- State Formula Funds
 - Rural - \$4.5 Billion
 - Seniors & Individuals with Disabilities - \$2.2 Billion
 - Bus & Bus facilities - \$3.1 Billion

Amtrak & Rail | \$66 Billion

- Amtrak - \$22 Billion
 - National Network - \$16 Billion | Northeast Corridor - \$6 Billion
- FRA State-Federal Partnership Grants - \$36 Billion
 - Competitive (state, local & Amtrak)
- CRISI - \$5 Billion
 - Corridor Development Program
 - FY22 NOFO closed Oct. 2022



Transportation: Public Transit & Amtrak / Rail

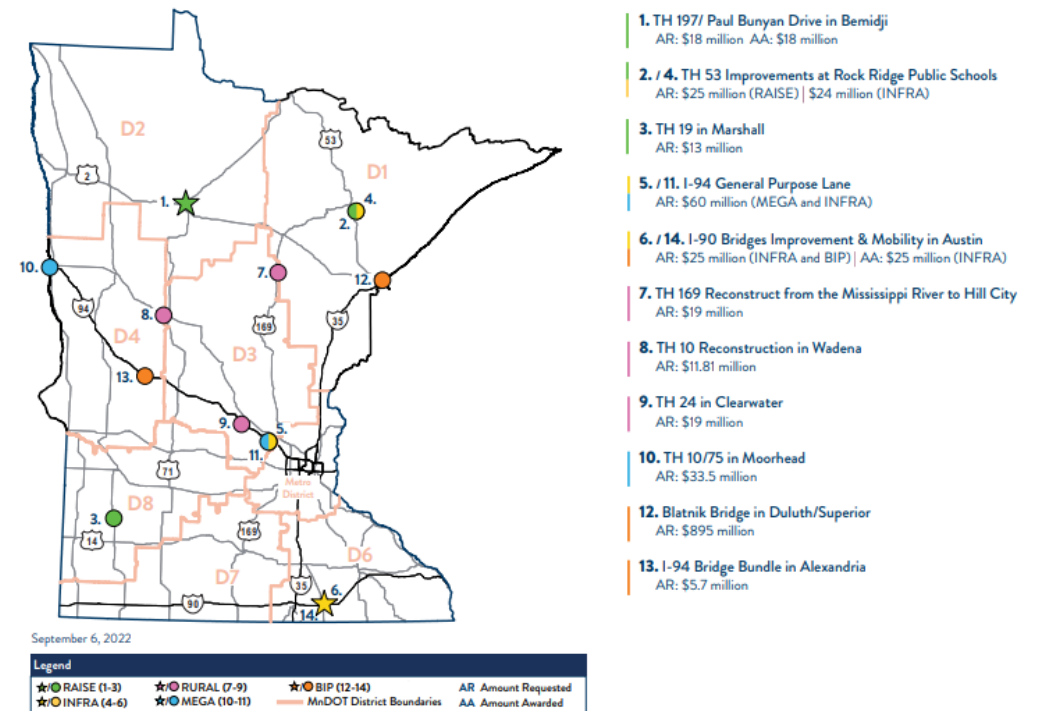
Minnesota Funding Totals FY22 – 26

Highway & Motor Carrier Funding

Bridge Formula Program	\$325,832,690
Bridge Investment Program	\$269,600
Carbon Reduction Program	\$106,713,242
Congestion Mitigation and Air Quality Improvement	\$182,728,875
Construction of Ferry Boats and Ferry Terminal Facilities	\$16,125,265
Highway Safety Improvement Program	\$246,530,964
Metropolitan Transportation Planning	\$31,389,996
National Electric Vehicle Formula Program	\$68,164,918
National Highway Freight Program	\$117,686,377
National Highway Performance Program	\$2,457,028,931
Nationally Significant Freight and Highway Projects (INFRA)	\$35,000,000
PROTECT Program	\$121,340,603
Railway-Highway Crossings (HSIP set-aside)	\$32,427,757
Rural Surface Transportation Grant Program	\$26,309,600
Surface Transportation Block Grant	\$1,196,784,024
Technology and Innovation Deployment Program	\$312,000

MDOT Status Update

MnDOT FFY 2022 IIJA Submitted and Awarded Projects



MnDOT FFY2022 IIJA Submitted and Awarded Projects

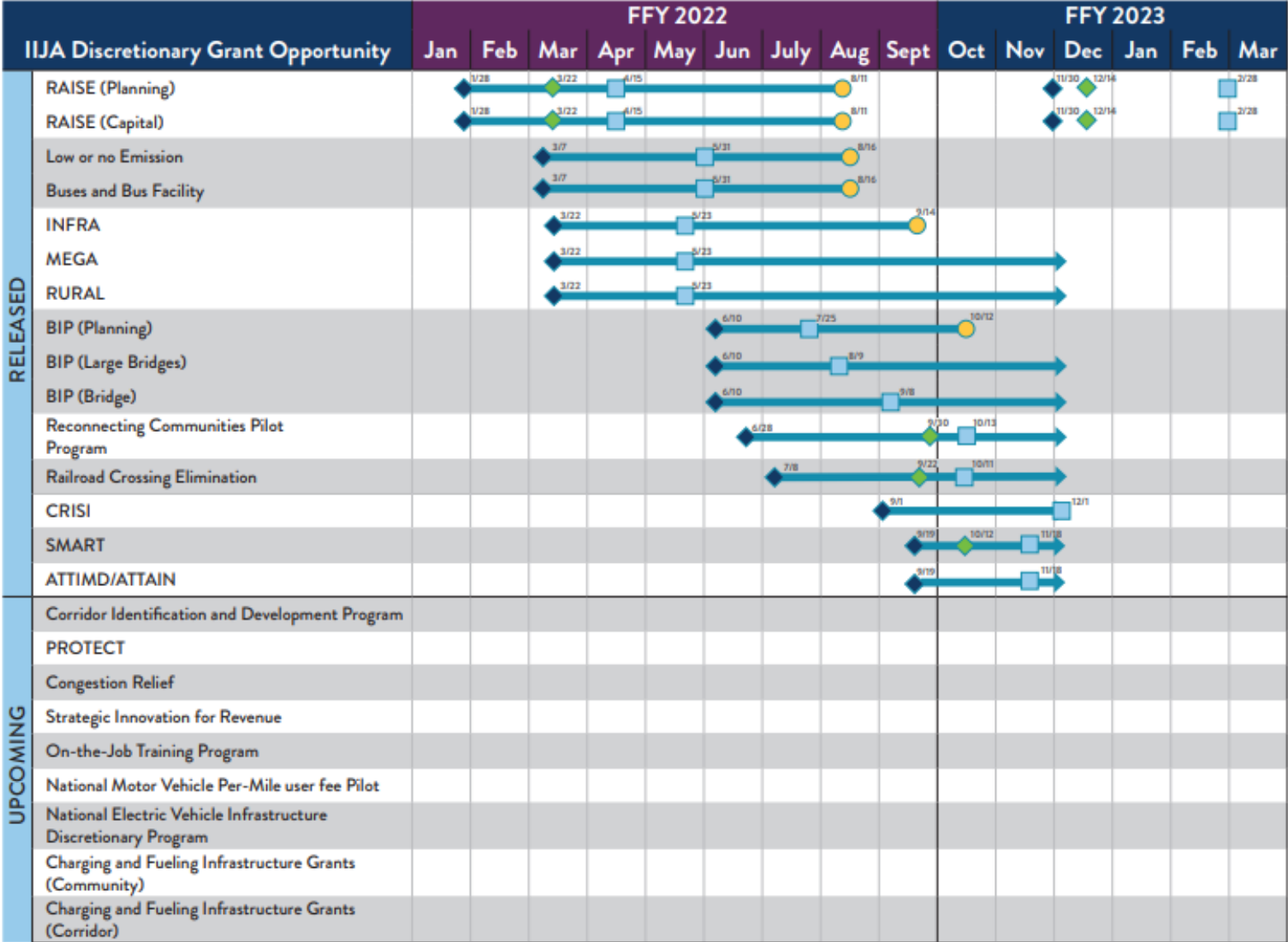
Minnesota Funding Totals FY22 – 26

Other Transportation Funding

Airport Infrastructure Grants	\$296,610,115
Airport Terminal Program	\$23,057,500
Motor Carrier Safety Assistance Program	\$52,069,795
Bus and Bus Facilities Competitive Grants	\$17,506,139
Bus and Bus Facilities formula grants	\$53,777,849
Capital Investment Grants	\$263,618,283
Enhanced Mobility Grants	\$31,999,528
Metropolitan Planning	\$11,530,845
Rural Area Formula Grants	\$117,073,641
Rural Transportation Assistance Program (set-aside of Rural Area Formula Grants)	\$1,849,823
State of Good Repair Grants	\$161,799,426
Statewide Transportation Planning	\$2,191,485
Urbanized Area Formula Grants	\$479,365,877
Clean School Bus Program	\$1,610,000

Resources for Transportation Funding

- Federal Resources:
 - IIJA
 - [USDOT Competitive Grant Funding Matrix](#)
 - [USDOT Authorizations & Formula Funding](#)
 - [USDOT Grant Navigator](#)
- Minnesota DOT Resources:
 - [MnDOT FFY 2022 IIJA Submitted and Awarded Projects](#)
 - [MnDOT BIL IIJA Discretionary Grants List](#)
 - [MN IIJA Grant Tracking Form](#)



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LEGEND

- ◆ NOFO Released
- ◇ NOFO Amendment
- Submitted Application Due
- Award Date



Energy: State Eligible Programs

Formula Funds

- Preventing Outages and Enhancing the Resilience of the Electric Grid, Grants to States and Tribes (Grid Resiliency) | \$2.3 Billion
- Weatherization Assistance Program | \$3.5 billion
- State Energy Program | \$500 Million
- Energy Efficiency Revolving Loan Fund Capitalization Program | \$250 Million

Competitive Grants

- Research and Supply Chains
 - Batteries - \$6 billion
 - Carbon Capture - \$6 billion
 - Hydrogen - \$8 billion
 - Advanced nuclear - \$3 billion
 - Existing Nuclear - \$6 billion

Energy: Formula Funds to States

Grid Resiliency | \$2.3 Billion

- July 2022: Application open for Preventing Outages and Enhancing the Resilience of the Electric Grid formula grant program
 - January 2023 – Year 2 allocation amounts posted
 - March 2023 – Application closes.
- Improve grid resilience against disruptive weather events & natural disasters
- 15% required state match for formula program

Weatherization Assistance | \$3.5 Billion

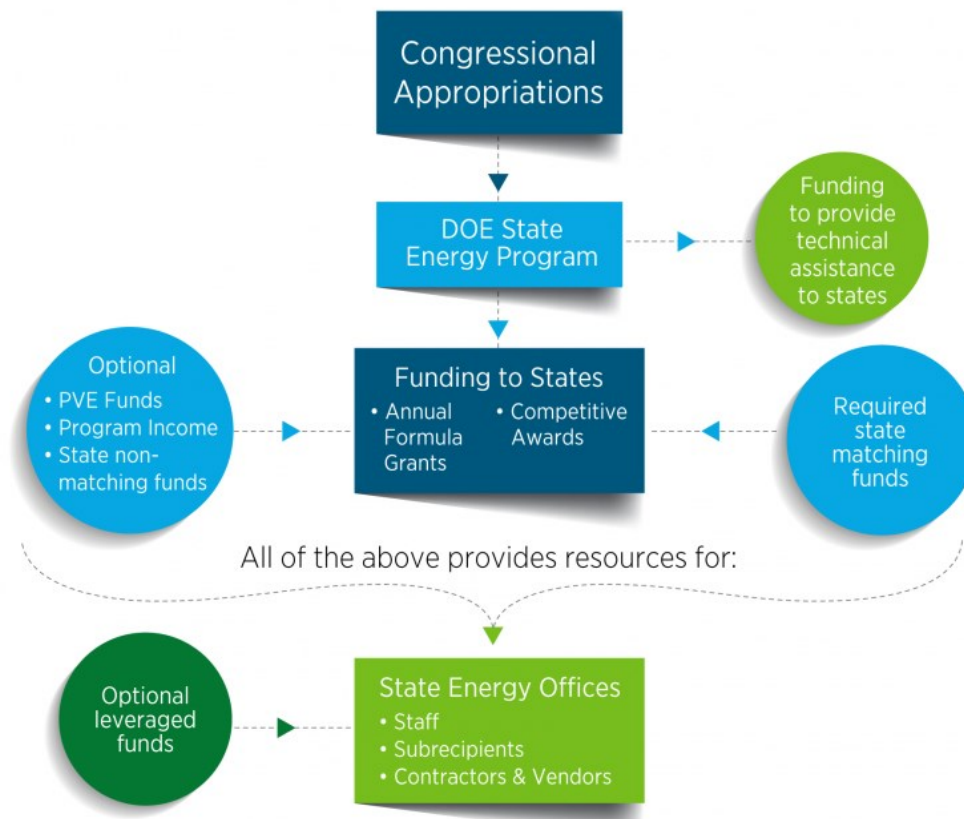
- March 2022 – Program notice to states to develop a Weatherization Assistance Program Grantee Plan, and issued allocations (closed July 2022)



\$76 million to MN for FY 2022-2026

Minnesota received \$99.9 million between 2010 and 2021

Rundown of SEP Funding Process



IIJA Intent of Funds & Additional Details

- August 2022 – SEP Formula grant application instructions and state allocations released. No match.
- Develop & implement clean energy programs and projects.

Past SEP Funding & Projects in Minnesota

- \$12.5 million since 2010
- Projects have included:
 - Creation of a Guaranteed Energy Savings Program
 - Implementation of Electric Utility Infrastructure Efficiency
 - Minnesota’s 2025 Energy Action Plan

Minnesota Funding Totals FY22-26

Energy Funding

Energy Efficiency and Conservation Block Grant	\$7,119,150
Energy Efficiency Revolving Loan Fund Capitalization Program	\$1,854,610
Preventing Outages and Enhancing the Resilience of the Electric Grid, Grants to States and Tribes	\$30,290,400
State Energy Program (expanded use)	\$7,734,210
Weatherization Assistance Program	\$76,218,512

- Carbon Capture Demonstration Projects Program
- Carbon Capture Large-Scale Pilot Programs
- Carbon Storage Validation and Testing
- Career Skills Training
- Clean Hydrogen Electrolysis Program
- Clean Hydrogen Manufacturing Recycling
- Commercial Direct Air Capture Technology Prize Competition
- Critical Material Innovation, Efficiency, And Alternatives
- Critical Material Supply Chain Research Facility
- Deployment of Technologies to Enhance Grid Flexibility
- Energy Efficiency Materials Pilot Program
- Pre-Commercial Direct Air Capture Prize Competitions
- Preventing Outages and Enhancing the Resilience of the Electric Grid Grants
- Program Upgrading Our Electric Grid and Ensuring Reliability and Resiliency
- Pumped Storage Hydropower Wind and Solar Integration and System Reliability Initiative
- Purchase of Power and Transmission Services
- Rare Earth Elements Demonstration Facility
- Rare Earth Security Activities
- Regional Clean Hydrogen Hubs
- Hydroelectric Efficiency Improvement Incentives Solar
- Preventing Outages and Enhancing the Resilience of the Electric Grid Grants
- Program Upgrading Our Electric Grid and Ensuring Reliability and Resiliency
- Pumped Storage Hydropower Wind and Solar Integration and System Reliability Initiative
- Purchase of Power and Transmission Services
- Rare Earth Elements Demonstration Facility
- Rare Earth Security Activities
- Regional Clean Hydrogen Hubs

BIPARTISAN INFRASTRUCTURE ACT 60+ New Energy-Related Programs

- Improvements at Public School Facilities
- Hydroelectric Incentives
- Hydroelectric Production Incentives
- Hydropower Research, Development, and Demonstration
- Industrial Emission Demonstration Projects
- Industrial Research and Assessment Center Implementation Grants
- Industrial Research and Assessment Centers
- Lithium-Ion Recycling Prize
- Long-Duration Energy Storage Demonstration Initiative and Joint Program
- Marine Energy Research, Development, and Demonstration
- National Marine Energy Centers
- National Marine Energy Centers
- Activities Under Cybersecurity For The Energy Sector Research, Development, And Demonstration Program
- Advanced Energy Security Program
- Energy Sector Operational Support for Cyber Resilience Program
- Rural And Municipal Utility Advances Cybersecurity Grant And Technical Assistance Program
- Long-Duration Energy Storage Demonstration Initiative and Joint Program
- Marine Energy Research, Development, and Demonstration
- National Marine Energy Centers
- New Solar Research & Development
- Apps
- Clean Energy Demonstration Program on Current and Former Mine Land
- Funding to Support Orphan Well Plugging
- Activities Under Cybersecurity For The Energy Sector Research, Development, And Demonstration Program
- Advanced Energy Security Program
- Energy Sector Operational Support for Cyber Resilience Program
- Rural And Municipal Utility Advances Cybersecurity Grant And Technical Assistance Program



HIGH-SPEED INTERNET FOR ALL

\$65 billion in grants

For planning, infrastructure, and adoption efforts that promote digital equity and inclusion.

BROADBAND EQUITY, ACCESS, AND DEPLOYMENT (BEAD) PROGRAM

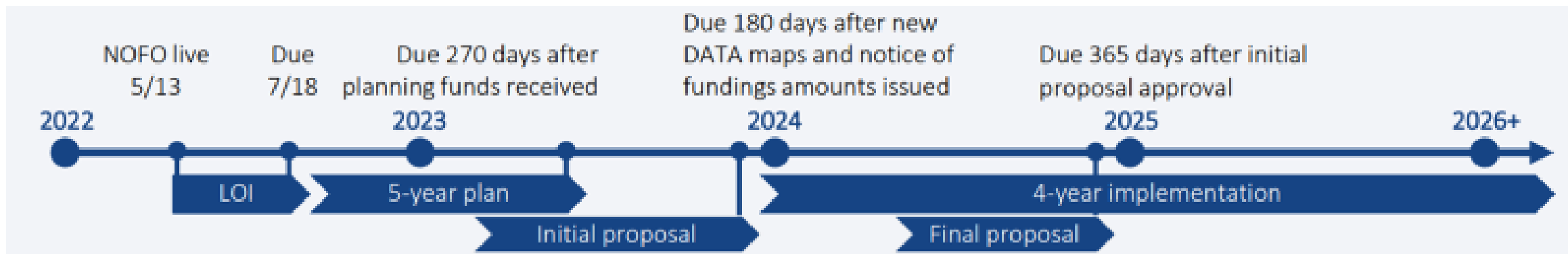
Builds high-speed Internet infrastructure where needed, supports job training, provides the equipment needed, and drives partnerships to get everyone online.

DIGITAL EQUITY ACT PROGRAMS

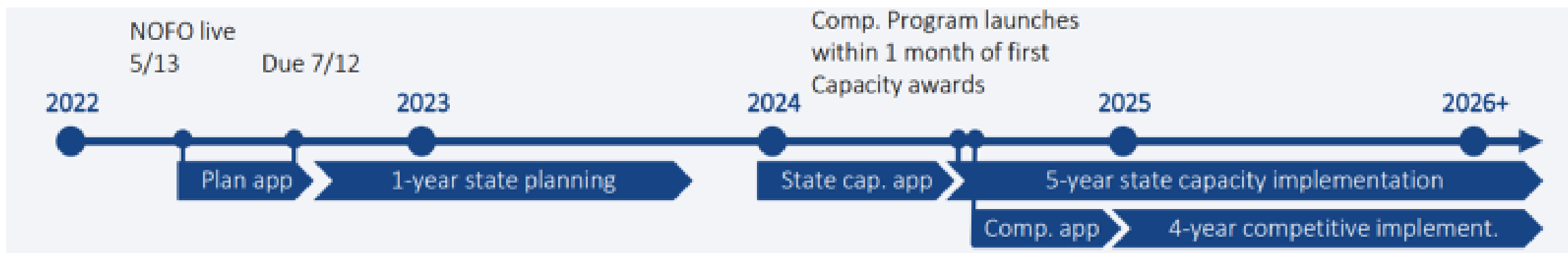
Three programs that promote digital inclusion and advance equity for all to ensure all communities have affordable access and can use the Internet to improve their lives.

Internet for All Timeline

BEAD Timeline



Digital Equity Timeline



DRINKING WATER AND CLEAN WATER STATE REVOLVING FUNDS (SRF) - \$11.7 billion each

- \$170 Million DWSRF MN | \$204 Million CWSRF MN
- 49% as forgivable loans/grants; state match required (20%)

LEAD SERVICE LINE REPLACEMENT - \$15 Billion

- \$217 Million DWSRF MN, 49% as forgivable loans/grants

PFAS AND OTHER CONTAMINANTS - \$10 Billion

- \$1 billion through CWSRF/100% grants
- \$4 billion through DWSRF/100% grants
- \$5 billion through states for underserved communities

MINNESOTA UPDATE:

- [2023 CWSRF IUP Approved Dec. 2022](#)
- [2023 DWSRF IUP Approved Dec. 2022](#)
- Projects are not fundable at this time due to the lack of State matching funds



Water Funding – State Revolving Funds

\$11.7 BILLION FOR TRADITIONAL DWSRF FUNDS:

- A significant increase from the FY2017 and FY2021 average of \$1.1 billion per FY.
- Will increase in amount from FY 2022-2024 and plateau in FY 2025 & 2026
- 49% as grants or principal forgiveness loans
- State match reduced to 10% from the traditional 20% for FY2022-FY2023, and increases back to 20% for FY2024-FY2026
- MN Specific:
 - Administered jointly by the Public Facilities Authority and the Department of Health
 - Uses have included treatment, transmission and distribution, consolidation, storage development and new system creation.



Traditional SRF Funds - DWSRF

\$11.7 BILLION FOR TRADITIONAL CWSRF FUNDS:

- A significant increase from the FY2017 and FY2021 average of \$1.6 billion per FY.
- Will increase in amount from FY 2022-2024 and plateau in FY 2025 & 2026
- 49% as grants or principal forgiveness loans
- State match reduced to 10% from the traditional 20% for FY2022-FY2023, and increases back to 20% for FY2024-FY2026
- MN Specific:
 - Administered jointly by the Public Facilities Authority and the Minnesota Pollution Control Agency
 - Uses have included construction of municipal wastewater facilities, controlling nonpoint sources of pollution, and green infrastructure.



Traditional SRF Funds - CWSRF

\$15 BILLION FOR LEAD SERVICE LINE REPLACEMENT:

- Via the DWSRF - \$3 Billion for each FY2022-FY2026
- 49% as grants or principal forgiveness loans
- NO state match required
- Per IIJA:
 - “the funds provided...shall be for lead service line replacement projects and associated activities directly connected to the identification, planning, design, and replacement of lead service lines.”



Lead Service Line Replacement & More

Section 50104

- Assistance for Small and Disadvantaged Communities Grant
 - \$510 Million total FY2022-FY2026
 - No state match required

Section 50105

- Reducing Lead in Drinking Water Grant
 - \$100 Million for each year FY2022-FY2026.
- Lead Inventorying Utilization Grant Pilot Program (EPA)
 - \$10 Million for duration

Section 50110

- Voluntary School and Child Care Program Lead Testing Grant Program
 - Expands uses – includes compliance monitoring and lead remediation
 - \$200 Million total FY2022-FY2026; starts \$30 million FY2022, increases by \$5 million each FY thereafter



Other Lead Replacement Activities

\$10 BILLION FOR PFAS & OTHER CONTAMINANTS:

- \$1 billion through CWSRF
 - \$225 million each year FY2022-FY2026
 - 100% as grants or principal forgiveness loans
- \$4 billion through DWSRF
 - \$800 million each year FY2022-FY2026
 - 100% as grants or principal forgiveness loans
- \$5 billion directly through states for underserved communities via Small, Underserved, and Disadvantaged Communities Grants
 - \$500 million each FY2022-FY2026
- No state match required for any of the funds



PFAS & Emerging Contaminants

Minnesota Funding Totals FY22 – 26

Environmental Protection Agency

- \$735 Million FY22 – FY26 – Includes ALL SRF Funding
 - Breakdown:
 - Traditional DW & CW SRF Funding
 - \$170,283,081 – DWSRF
 - \$204,913,769 – CWSRF
 - Lead Service Line
 - \$217,636,767 – DWSRF LSL
 - Emerging Contaminants/ PFAS
 - \$58,038,488 – DWSRF EC
 - \$17,475,294 – CWSRF EC
 - \$66,813,331 – Small or Disadvantaged Communities Grant Program



Bipartisan Infrastructure Law:

Environmental Protection Agency
2022 State Revolving Fund (SRF) Estimated Allotments to States, Tribes, and Territories by Program

	Total	DWSRF	DWSRF Lead Service Line Replacement	DWSRF Emerging Contaminants	CWSRF	CWSRF Emerging Contaminants
Alabama	\$137,030,000	\$38,705,000	\$60,953,000	\$16,254,000	\$20,065,000	\$1,053,000
Alaska	\$65,074,000	\$17,955,000	\$28,275,000	\$7,540,000	\$10,740,000	\$564,000
Arizona	\$109,458,000	\$32,291,000	\$50,851,000	\$13,560,000	\$12,120,000	\$636,000
Arkansas	\$93,252,000	\$27,013,000	\$42,540,000	\$11,344,000	\$11,739,000	\$616,000
California	\$609,441,000	\$158,400,000	\$249,447,000	\$66,518,000	\$128,339,000	\$6,737,000
Colorado	\$121,347,000	\$35,476,000	\$55,866,000	\$14,898,000	\$14,354,000	\$753,000
Connecticut	\$76,907,000	\$17,955,000	\$28,275,000	\$7,540,000	\$21,983,000	\$1,154,000
Delaware	\$63,041,000	\$17,955,000	\$28,275,000	\$7,540,000	\$8,809,000	\$462,000
District of Columbia	\$63,041,000	\$17,955,000	\$28,275,000	\$7,540,000	\$8,809,000	\$462,000
Florida	\$275,420,000	\$70,680,000	\$111,306,000	\$29,682,000	\$60,572,000	\$3,180,000
Georgia	\$158,645,000	\$42,312,000	\$66,632,000	\$17,768,000	\$30,340,000	\$1,593,000
Hawaii	\$68,398,000	\$17,955,000	\$28,275,000	\$7,540,000	\$13,898,000	\$730,000
Idaho	\$63,041,000	\$17,955,000	\$28,275,000	\$7,540,000	\$8,809,000	\$462,000
Illinois	\$288,290,000	\$67,743,000	\$106,681,000	\$28,448,000	\$81,158,000	\$4,260,000
Indiana	\$127,705,000	\$27,445,000	\$43,219,000	\$11,525,000	\$43,246,000	\$2,270,000
Iowa	\$110,745,000	\$28,445,000	\$44,794,000	\$11,945,000	\$24,286,000	\$1,275,000
Kansas	\$79,430,000	\$20,831,000	\$32,804,000	\$8,748,000	\$16,197,000	\$850,000
Kentucky	\$112,643,000	\$29,587,000	\$46,593,000	\$12,425,000	\$22,839,000	\$1,199,000
Louisiana	\$101,243,000	\$26,874,000	\$42,321,000	\$11,286,000	\$19,727,000	\$1,035,000
Maine	\$68,390,000	\$17,955,000	\$28,275,000	\$7,540,000	\$13,891,000	\$729,000
Maryland	\$144,181,000	\$32,892,000	\$51,797,000	\$13,813,000	\$43,401,000	\$2,278,000
Massachusetts	\$188,890,000	\$41,662,000	\$65,609,000	\$17,496,000	\$60,925,000	\$3,198,000
Michigan	\$213,201,000	\$44,075,000	\$69,409,000	\$18,509,000	\$77,158,000	\$4,050,000
Minnesota	\$116,792,000	\$27,408,000	\$43,161,000	\$11,510,000	\$32,982,000	\$1,731,000
Mississippi	\$74,899,000	\$19,328,000	\$30,438,000	\$8,117,000	\$16,167,000	\$849,000
Missouri	\$147,152,000	\$31,654,000	\$49,848,000	\$13,293,000	\$49,746,000	\$2,611,000
Montana	\$63,041,000	\$17,955,000	\$28,275,000	\$7,540,000	\$8,809,000	\$462,000
Nebraska	\$63,430,000	\$17,955,000	\$28,275,000	\$7,540,000	\$9,178,000	\$482,000
Nevada	\$71,601,000	\$20,813,000	\$32,777,000	\$8,740,000	\$8,809,000	\$462,000

EPA’s 7th Drinking Water Infrastructure Needs Survey will alter the DWSRF formula and individual states’ DWSRF allotments as states’ needs are likely to change.

Minnesota Funding Totals FY22 – 26

	<u>FY 2022-2026</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>
Clean Water State Revolving Funds: Existing Program	\$204,913,769	\$32,982,000	\$38,588,702	\$42,111,104	\$45,615,981	\$45,615,981
Drinking Water State Revolving Funds: Existing program	\$170,283,081	\$27,408,000	\$32,067,162	\$34,994,274	\$37,906,822	\$37,906,822
Drinking Water State Revolving Funds: Lead service line replacement	\$217,636,767	\$43,161,000	\$43,618,942	\$43,618,942	\$43,618,942	\$43,618,942
Water Infrastructure Improvements for the Nation Small and Underserved Communities Emerging Contaminants Grant Program	\$66,813,331	\$13,362,666	\$13,362,666	\$13,362,666	\$13,362,666	\$13,362,666
Clean Water State Revolving Funds: emerging contaminants	\$17,475,294	\$1,731,000	\$3,936,074	\$3,936,074	\$3,936,074	\$3,936,074
Drinking Water State Revolving Funds: emerging contaminants	\$58,038,488	\$11,510,000	\$11,632,122	\$11,632,122	\$11,632,122	\$11,632,122
	\$735,160,730	\$130,154,666	\$143,205,668	\$149,655,181	\$156,072,607	\$156,072,607

FFIS Calculations are *NOT* official calculations, but are estimates based on existing formulas

Status of SRF Funding in Minnesota

- [2023 CWSRF IUP Approved Dec. 2022](#)
- [2023 DWSRF IUP Approved Dec. 2022](#)
- Only carryover projects may be funded at this time due to the lack of State matching funds



Public Facilities Authority ● Pollution Control Agency ● Department of Health

Clean Water Revolving Fund & Drinking Water Revolving Fund

2023 IUP Approval Notice

To: Local Governments with Water Infrastructure Projects on the 2023 Intended Use Plans for the Clean Water Revolving Fund and Drinking Water Revolving Fund

Other Interested Parties

On December 16, 2022 the Minnesota Public Facilities Authority (PFA) approved its 2023 Intended Use Plans (IUPs) for the Clean Water Revolving Fund (CWRF) and Drinking Water Revolving Fund (DWRf). The IUPs identify the projects and activities the PFA intends to fund from the CWRF and DWRf in state fiscal year 2023 (July 1, 2022 to June 30, 2023), including the use of federal funds from Year 1 of the Infrastructure Investment and Jobs Act (IIJA).

The final [Clean Water Revolving Fund](#) and [Drinking Water Revolving Fund](#) are available on the PFA webpage at www.mn.gov/deed/pfa under "Infrastructure Funds and Programs" and then either "Clean Water Revolving Fund" or "Drinking Water Revolving Fund".

At this time, the 2023 CWRF and DWRf only include carryover projects in the fundable range. Part B Projects are not fundable at this time due to the lack of State matching funds. Part B Projects that want to be ready for construction as soon as possible when funds are available are encouraged to submit a loan application to PFA and plans and specifications by March 2023 to give MPCA and MDH adequate review time to allow project certification by the end of FY 2023.

If you have any questions about the CWRF or DWRf, please contact the appropriate loan officer (See Regional Contacts (<https://mn.gov/deed/pfa/contact/>) for loan officer information). Questions about the environmental and technical review process should be directed to the assigned review engineer at the appropriate agency, or Bill Dunn at the MPCA (651-757-2324, bill.dunn@state.mn.us) or Chad



Other Water Investments

- \$1.7 billion for EPA's Geographic Programs
 - \$1 Billion - Great Lakes Restoration
- \$1.4 billion for Combined Sewage Overflows
 - 25% for rural or financially disadvantaged communities
- WIFIA Reauthorization
- Underground Injection Control Grants
 - \$50 million via grants for states to gain primacy over Class VI wells via the Safe Drinking Water Act
 - **EPA oversees ALL wells in Minnesota**
- \$8.3 billion for Western Water Infrastructure
 - Water storage, recycling and reuse, waterSMART, drought contingency plans



Environmental Remediation - \$21 Billion

- **Superfund | \$3.5 Billion**
 - MN Pollution Control Agency determines sites to place on state list per MERLA, and refers to necessary sites to EPA for the federal Superfund NPL.
 - 24 Sites in MN are on the NPL
- **Brownfields | \$1.5 Billion**
 - Assess, cleanup and reuse.
 - MN Pollution Control Agency
- **Abandoned Mine Lands | \$11.2 Billion**
 - Abandoned Mine Land Reclamation Fund
 - Payment extension through 2036.
- **Orphaned Oil and Gas Wells | \$4.7 Billion**
 - Plug, remediate, and reclaim orphaned oil and gas wells on federal, state and tribal lands.



DISASTER MITIGATION & RESILENCY

- **FEMA**
 - Flood Mitigation
 - ✓ \$3.5 billion (states and local govts)
 - ✓ Buyouts, elevating, other activities
 - BRIC
 - ✓ \$1 billion (states and local govts)
 - ✓ Pre-disaster mitigation projects
 - STORM Act
 - ✓ \$500 million (states)
 - ✓ Aids states in establishing revolving loan funds for mitigation projects.

- **Quick Review -- \$1 billion over 4 years**
 - 80% to locals, tribes and territories
 - ✓ State must submit a cyber plan to DHS
 - ✓ Recipient states must set up a planning committee
 - State matching requirement
 - ✓ FY22 – 10%. Increases to 40% over grant period.
 - ✓ State share may not be in-kind match
 - Prohibited Uses
 - ✓ Ransomware attack payments
 - ✓ Any non-cyber purpose
 - ✓ May not supplant state/local/territorial funds



STATE AND LOCAL CYBERSECURITY GRANT PROGRAM

- FY 22 total funding amount is \$183.5 million
 - 1% base funding level for states
 - State allocations include additional funds based on state population and rural population totals.
 - Applications are not posted publicly by DHS
 - ✓ DHS point of contact for MN is Michelle Turbeville
 - **Minnesota's FY22 share is \$3,605,449**
 - **Additional information is on the CISA website –cisa.gov/cybergrants**



CYBERSECURITY
& INFRASTRUCTURE
SECURITY AGENCY



STATE AND LOCAL CYBERSECURITY GRANT PROGRAM



Possible Next Steps for State Legislatures: IIJA

Review Guidance

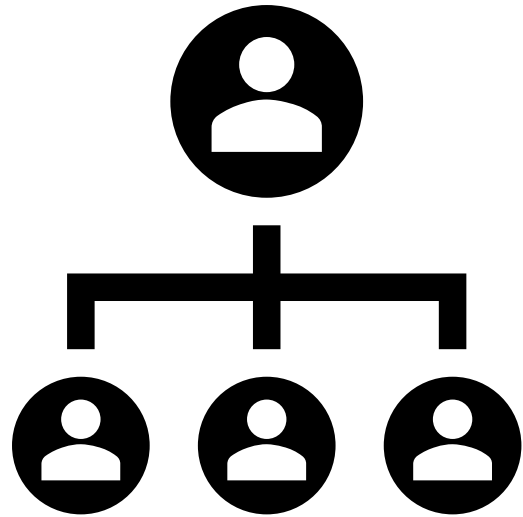
Develop Legislative Priorities

Legislative Approval and Matching Funds

Congressional Delegation

NCSL Resources

Suggestions for Engagement & Collaboration



Infrastructure Coordinator

Elevate the role of your Infrastructure Coordinator



Interagency Collaboration

Ensure your state is working together



Interstate Collaboration

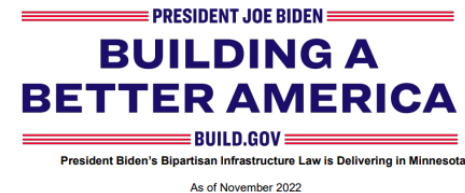
Consider collaborating across state lines on infrastructure projects and regional priorities

Infrastructure Investment & Jobs Act Resources

- [White House](#)
 - [MN State Fact Sheet – Nov. 22](#)
 - [State Fact Sheets](#)
- [U.S. Dept. Of Transportation](#)
- [U.S. Environmental Protection Agency](#)
- [U.S. Department of Energy](#)
- [NCSL Resources](#)
 - [IIJA Implementation & Key Resources](#)
 - [Explainer for States](#)

Infrastructure Investment and Jobs Act: Implementation and Key Resources

2/1/2022



The Biden-Harris Administration has hit the ground running to implement the Bipartisan Infrastructure Law, and it is already delivering results for the people of Minnesota. To date, almost \$2.6 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Minnesota with over 140 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, Minnesota is set to receive more than \$2.3 billion for transportation to invest in roads, bridges, public transit, ports and airports and over \$119 million for clean water. And, as of today, more than 159,000 households across the state are receiving affordable internet due to the Bipartisan Infrastructure Law. Many more projects will be added in the coming months, as funding opportunities become grant awards and as formula funds become specific projects. By reaching communities all across Minnesota – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for Minnesotans and position the state for success.

Roads and Bridges: In Minnesota, there are 661 bridges and over 4,966 miles of highway in poor condition. The Bipartisan Infrastructure Law will rebuild our roads and includes the single largest dedicated bridge investment since the construction of the interstate highway system. Based on formula funding alone, Minnesota is expected to receive approximately \$4.8 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** To date, \$2 billion has been announced in Minnesota for roads, bridges, roadway safety, and major projects. This includes:
 - \$1.7 billion in highway formula funding and \$130 million in dedicated formula funding for bridges in 2022 and 2023.
 - \$99 million through the RAISE program and \$35 million through the INFRA program in Fiscal Year 2022.

President Biden signed the bipartisan \$1.2 trillion Infrastructure Investment and Jobs Act into law on Nov. 15, 2021. You can find a [detailed summary](#) of the major provisions impacting states. You can also [watch an NCSL staff recording](#) and [legislative staff](#) providing a deep dive on the bill or access the [slide presentation](#).

The White House released [A Guidebook to the Bipartisan Infrastructure Law for State, Local, Tribal Governments, and Other Parties](#).

QUESTIONS?

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