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## Navigating the Funding Landscape: Opportunities and Strategies for Water, Wastewater and Stormwater Funding

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# What are the Headlines Saying?

President Announces \$1 Billion in New Funding to Comply with Final PFAS Rules



EPA Announces \$3 Billion for Lead Pipe Removal



# Reality 1: Yes, there is a lot of money

## Bipartisan Infrastructure Law (BIL)



Bridges and major



**\$66B**

Passenger and Freight Rail



**\$73B**

Clean energy and power grid



**\$55B**

Water Infrastructure



**\$50B**

Climate and Cyber Resilience



Transportation



**\$25B**

Airports



**\$17B**

Ports



**\$65B**

Broadband

**\$21B**

Environmental Remediation

**\$13B**

EV infra. and electric buses



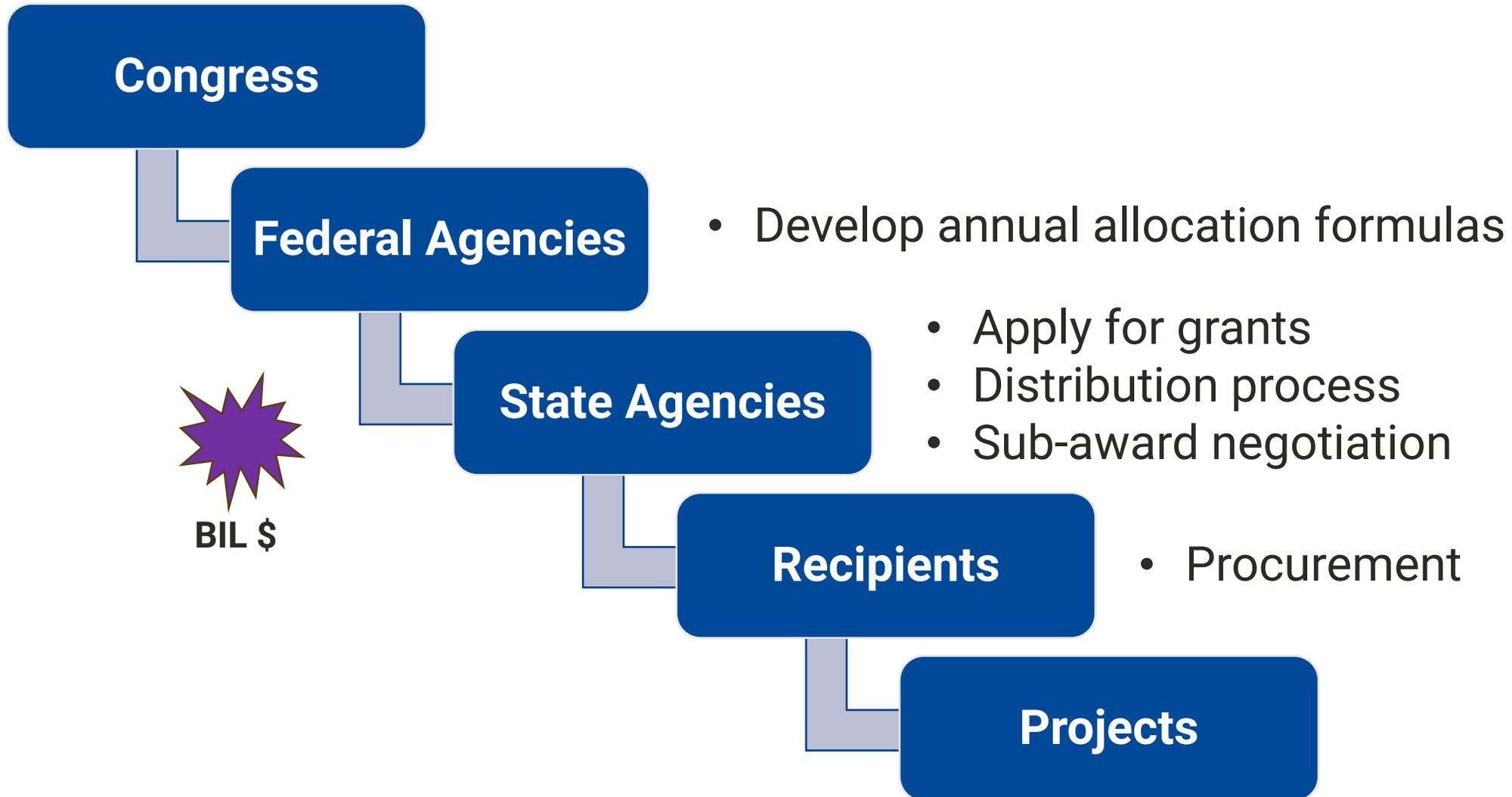
**\$12B**

Safety

# Reality 2: Most of the BIL funding is through the SRFs and for specific types of projects and communities

<b>Program</b>	<b>\$ billion</b>
Clean Water State Revolving Fund Traditional	\$11.7
Drinking Water State Revolving Fund Traditional	\$11.7
Lead Service Lines Drinking Water State Revolving Fund	\$15
PFAS Clean Water State Revolving Fund	\$1
PFAS Drinking Water State Revolving Fund	\$4
PFAS Small & Disadvantaged	\$5

# Reality 3: Flow of funds is slow with many touchpoints



# How to Navigate

## Think Ahead

- Design projects (and procure services) thinking of the money
- Make sure ALL your contracts comply with federal requirements

## Be Mindful of Program Differences

- Loans vs Grants, FEMA vs. EPA, etc.
- Federal vs. State Requirements –2CFR 200, Davis Bacon, BABA

## Track Your Internal Costs

- You could get reimbursed for those
- Don't forget about indirect costs (overhead, benefits, etc.)

## Think Big

- Ask for more –There is an incentive to upsize awards
- Don't forget to include contingencies and escalations

# How to Navigate

## Define Project ‘Cleverly’

- Splitting vs. lumping, adding project elements
- Science and art of defining a “project” to maximize appeal to funding programs and minimize transaction costs

## Answer All Questions Clearly

- Read scoring criteria
- Evaluators don’t know your project or community

## Fear Anyone that Promises Funding but Embrace Help

- Too much uncertainty, competition, misinformation

## Don’t Stress

- Don’t let funding anxiety get to you
- Don’t get funding fatigued

# Discussion

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# Funding Programs

Type of Funding	Program Examples	
Grants	<ul style="list-style-type: none"> <li>&gt; National Oceanic and Atmospheric Administration (NOAA)</li> <li>&gt; Federal Emergency Management Agency (FEMA)</li> <li>&gt; Principal Forgiveness portion of State Revolving Funds (SRF)</li> <li>&gt; Charging and Fueling Infrastructure Discretionary Grant Program (CFI)</li> <li>&gt; Community Development Block Grant (CDBG)</li> </ul>	<ul style="list-style-type: none"> <li>&gt; US Bureau of Reclamation (USBR)</li> <li>&gt; Economic Development Agency (EDA)</li> <li>&gt; Climate Pollution Reduction Grants (CPRG)</li> <li>&gt; State or Regional Specific Grant Programs</li> <li>&gt; Local Grant Programs</li> <li>&gt; USDA Rural Development Grant</li> </ul>
Loans	<ul style="list-style-type: none"> <li>&gt; Clean Water State Revolving Funds (CWSRF)</li> <li>&gt; Drinking Water State Revolving Funds (DWSRF)</li> <li>&gt; Water Infrastructure Finance and Innovation Act (WIFIA)</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Corps Water Infrastructure Financing Program (CWIFP)</li> <li>&gt; Title 17 Clean Energy Financing Program</li> </ul>
Other	<ul style="list-style-type: none"> <li>&gt; Private Financing</li> <li>&gt; Bridge Financing</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Green Bonds / ESG investment</li> <li>&gt; Philanthropic Funding</li> </ul>
Tax Credits	<ul style="list-style-type: none"> <li>&gt; Alternative Fuel Vehicle Refueling Property Credit</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Clean Electricity Investment Tax Credit</li> </ul>
Legislative Alternatives	<ul style="list-style-type: none"> <li>&gt; Section 7001 Process (USACE)</li> <li>&gt; Direct Appropriations</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Community Project Funding/Congressionally Directed Spending (earmarks)</li> </ul>
Recent Legislation	<ul style="list-style-type: none"> <li>&gt; American Rescue Plan Act (ARPA)</li> <li>&gt; Inflation Reduction Act (IRA)</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Bipartisan Infrastructure Law (BIL)</li> </ul>

# Disclaimer

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