




WASHINGTON STATE
PUBLIC WORKS BOARD
INFRASTRUCTURE IS FUNDAMENTAL

Innovative infrastructure: Creative approaches to building resilient municipal infrastructure systems

Karin Berkholtz,
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Eligible Applicants and Systems Served

	Domestic Water	Wastewater	Stormwater	Roads	Solid Waste	Bridges	Broadband
Counties	✓	✓	✓	✓	✓	✓	✓
Cities/Towns	✓	✓	✓	✓	✓	✓	✓
Special Purpose Districts	✓	✓	✓	✓	✓	✓	✓
Quasi-Municipal Organizations	✓	✓	✓	✓	✓	✓	✓
Public Port Districts							✓
Tribes							✓
Nonprofit Organizations							✓
Cooperative Associations							✓
Incorporated Businesses or Partnerships							✓
LLCs organized for the purpose of expanding broadband access							✓

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Funding Opportunities

	Traditional Programs	Broadband Programs
Funding Cycle	<i>Open!</i>	<i>Open!</i>
Funds Available	Construction: \$221 M Preconstruction: \$7.25 M Emergency: \$7.25 M	Construction: \$13.5 M Emergency: \$5 M
Dates Funds Awarded	Construction: August 5, 2023 Preconstruction: September 2023 and quarterly thereafter Emergency: open until funds expended	Construction: December 2, 2023 Emergency: open until funds expended

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Public Works Board 23-25 Legislative Priorities

Ensure current revenue diversions sunset June 30, 2023.

- No new diversions from the Public Works Assistance Account (PWAA).
- Loan repayments continue to return to the account so it revolves as intended.

Appropriate \$400M from the PWAA for PWB funding cycles.

- During previous three funding cycles, the PWB awarded \$242M to 113 qualifying projects, leaving 129 qualifying projects seeking \$269M unfunded.

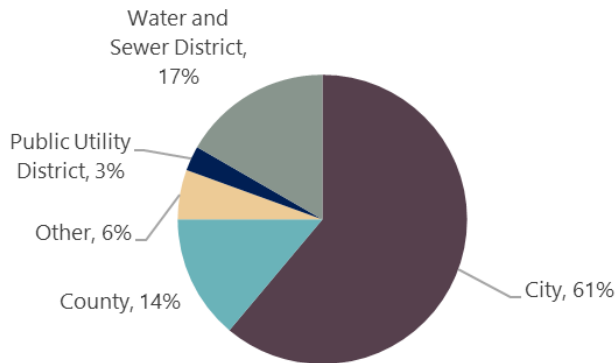
Appropriate \$490K from the PWAA to map SYNC investments.

- Visualizing investments in relation to equity and climate resilience indicators demonstrates accountability, improves coordination of financial and technical assistance, and supports capacity building in distressed areas of the state.

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PWB 2023 Construction Awardee by Jurisdiction Type

2023 PWB Construction Awards by
Jurisdiction Type

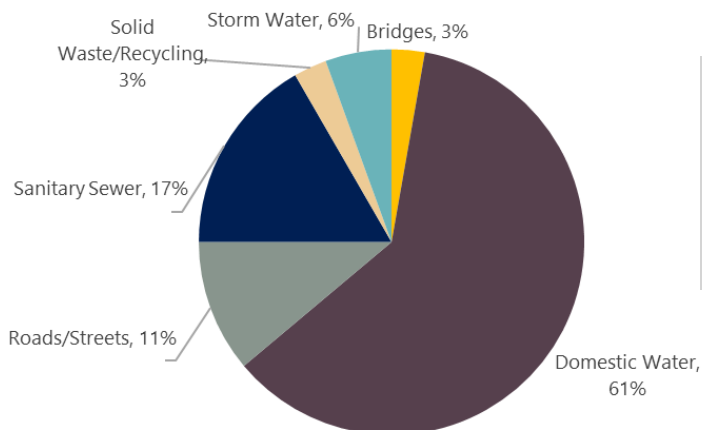


Jurisdiction Type	Sum of Award	Count of projects
City	\$ 61,815,839	22
County	\$ 31,500,000	5
Other	\$ 11,936,200	2
Public Utility District	\$ 1,500,000	1
Water and Sewer District	\$ 8,812,206	6
Grand Total	\$ 115,564,245	36

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PWB 2023 Construction Awardee by Primary System Type

2023 PWB Construction Awards by System Type



System Types	Sum of Award	Count of projects
Bridges	\$ 5,500,000	1
Domestic Water	\$ 46,590,559	22
Roads/Streets	\$ 13,300,000	4
Sanitary Sewer	\$ 36,273,686	6
Solid Waste/Recycling	\$ 10,000,000	1
Storm Water	\$ 3,900,000	2
Grand Total	\$ 115,564,245	36

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WA Cities Awarded Funding in FY23

Jurisdiction	Project Name	Loan Request
City of Airway Heights	Airway Heights Water Resources Replacement Project	\$5,151,000
City of Bothell	35th Ave Drainage and Fish Passage Improvements	\$1,900,000
City of Bremerton 2	Anderson Creek Dam Removals	\$2,000,000
City of Carnation	Carnation Water Line Replacement Projects	\$1,623,000
City of Cle Elum	Second Street and Rosetti Way Watermain Improvements	\$2,841,810
City of Connell	BNSF Utility Relocation Project	\$850,000
City of Dayton	North 3rd Street Reconstruction	\$880,000
City of Enumclaw 2	Sewer Overflow Reduction Improvements	\$4,400,000
City of Goldendale 1	Construction Water Line Improvement Project	\$2,588,359
City of Kittitas	Reservoir No. 2 Improvements	\$3,200,000
City of Long Beach	Ocean Beach Boulevard Water Line Improvements	\$1,800,000
City of Lynden 2	Pine Street Bridge over Pepin Creek	\$5,500,000
City of Maple Valley	Witte Rd Roundabout	\$1,800,000
City of Mercer Island 1	Booster Chlorination System	\$3,284,770
City of Orting	Orting Water Resource Recovery Facility (WRRF)	\$10,000,000
City of Sequim	Silberhorn Deep Well #4	\$4,830,000
City of Walla Walla	Water Plant Hydroelectric Upgrade	\$1,500,000
City of White Salmon 1	North Main/Spring St Water Improvements	\$1,942,800
City of White Salmon 2	New Transmission Main – Phase 1	\$1,855,100
City of Goldendale 2	Replacement Preconstruction	\$298,657
City of Leavenworth	Water Transmission Main Replacement: Well Site to Mill St.	\$680,000
Total cities awarded: 21		Total: \$58,925,496

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Projects with Multiple Benefits

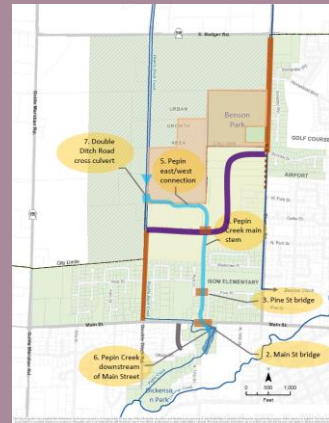
City of Ridgefield



City of Quincy



City of Lynden



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CHALLENGES	STRATEGIES
Access to Capital	Dedicated flexible funding for pilot projects
Equity & Environmental Justice	Community representation and co-governance requirements; wealth creation and local jobs
Lack of Regulatory Flexibility or Guidance	Regulatory and scientific expertise in project selection
Administrative & Technical Capacity	Prioritize planning efforts to support pilot concept or technical assistance
Risk Tolerance	Explore options for managing and accepting risk in partnership with community

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What's Next

Traditional Programs FY2024 After Action Review

Continuous improvement

Traditional Programs FY2025 cycle:





Open in 2024

- Traditional infrastructure systems
- Innovations within traditional systems
- Equity
- Climate resilience

Broadband Programs Cycles:

- Emergency (open until funds expended)
- Federal funding (subrecipient?)

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