

## Appendices

### Appendix A: Washington 2021 DWSRF Program Guideline

[2021 DWSRF Construction Loan Guideline and Application 331-196.](#)

### Appendix B: Year 26 Funded DWSRF 2026 Construction Loan Applicants List – Project Priority List

Health Application	Water System ID	Final Score	Applicant Name	Project	County	Population	Loan Request Amount	Loan Total w/ 1.0 % loan fee (if applicable)	Subsidy Award	Comments	Project Description
2021-3976	06790	<b>118</b>	<b>Kitsap Public Utility District #1</b>	Bill Point, Island Utility, South Bainbridge Consolidation Phase 2	Kitsap	2103	\$2,434,454	\$2,434,454	\$1,217,227	Consolidation project qualifies for 50% principal forgiveness.*	This scope of work is for the construction of Phase 2 of a project previously funded through the #2020-3845 DWSRF Consolidation Grant, and the #2020-3904 DWSRF Construction Loan. The project will consolidate the Bill Point Water System into Kitsap PUD's Island Utility and South Bainbridge water systems. This project includes replacing distribution lines within Bill Point Water System; manganese treatment at South Bainbridge's well; and new well for South Bainbridge to support serving Bill Point, and a new 500,000-gallon reservoir. At the end of the project, Bill Point will be permanently owned, operated, and maintained by Kitsap PUD, providing a higher level of TFM oversight for the system.
2021-4009	28970	<b>113</b>	<b>City of Grandview</b>	Source Well Improvements and Rehabilitation	Yakima	11,010	\$3,542,900	\$3,578,329	0	AI=1.0, does not qualify for subsidy.	This project is intended to address the City of Grandview's source capacity reduction issue. The project includes drilling a new source well on City-owned property. The new source will draw water from the higher yielding Wanapum Basalt Aquifer (WBA) approximately 1,200 feet below grade level. The new source well improvements will include a new wellhouse building, well pump and VFD, chlorine disinfection equipment, all necessary apparatus to make the well functional, and piping to the existing distribution system. The project will also include rehabilitation of at least one of the City's wells in order to increase source capacity.
2021-3979	07610	<b>85</b>	<b>Boistfort Valley Water</b>	Boistfort Surface Water Intake and Adna Water Treatment Plant	Lewis	2,389	\$3,612,972	\$3,612,972	\$1,806,486	AI=3.2, qualifies for 30% principal forgiveness.**	Boistfort's existing Adna surface water treatment plant needs to be relocated out of the floodplain. This project will allow relocation of the treatment plant along with flood-proofing the facility. This treatment plant is vital to have on-line to allow Boistfort to meet maximum daily demands. Boistfort obtained a new surface water right withdrawal location on the Chehalis River to allow full utilization of the Adna surface water treatment plant. This project allows construction of the new intake and transmission main for the new water right withdrawal location
2021-3988	47150	<b>71</b>	<b>Liberty Lake Sewer and Water District No. 1</b>	Eastside Liberty Lake Consolidation Project, Phase 4	Spokane	10,645	\$1,075,801	\$1,075,801	\$537,900	Consolidation project, qualifies for 50% principal forgiveness.*	This project includes replacement of 2,500 LF of deteriorated and undersized water mains in the Eastside Liberty Lake Improvement Club water system and is needed to facilitate the consolidation of Eastside Liberty Lake Improvement Club into the Liberty Lake Water and Sewer District. Some lead joint pipes are expected to be uncovered and will be replaced as part of this project.
2021-3997	66400	<b>69</b>	<b>City of Pasco</b>	West Pasco Water Treatment Plant Improvements Phase 2	Franklin	77,540	\$9,656,692	\$9,753,259	0	AI=0.79, does not qualify for subsidy.	This project is intended to add resiliency to the City of Pasco's West Pasco Water Treatment Plant. It will add a 6 MGD pump station, auxiliary power, modifications to the clearwell to allow for more operational flexibility, and relocation of the infiltration basin.
2021-3977	79500	<b>68</b>	<b>Public Utility District No. 1 of Skagit County</b>	Judy Reservoir to Mount Vernon Transmission Line Phase II	Skagit	82,542	\$13,000,000	\$13,130,000	0	AI=1.53 does not qualify for subsidy.	The Judy Reservoir is the only permanent water source for the Skagit County PUD #1's Judy Reservoir system. This project will replace an aging and undersized transmission line 5.3 miles in length from the District's Water Treatment Plant (WTP) at Judy Reservoir to the City of Mount Vernon. Other improvements will also be installed in the open trench including new fiber optic conduit, new distribution lines within the Old Day Creek Road right of way, and a new source meter.
2021-4016	97650	<b>67</b>	<b>City of Bainbridge</b>	Ferncliff Water Main Extension Consolidation	Kitsap	12,384	\$800,000	\$800,000	\$400,000	Consolidation project, qualifies for 50% principal forgiveness.*	This project is intended to facilitate system consolidation between an isolated City-owned water system known as Casey Street and the non-City owned Ferncliff Water Association Group A water system. This will be done through the construction of 2,200 linear feet of 8-inch water main from the City of Bainbridge's service area to Casey Street and Ferncliff Water Systems.

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2021-3998	AB183	<b>65</b>	<b>Port of Walla Walla</b>	Walla Dodd Water System Consolidation	Walla Walla	146	\$2,500,000	\$2,525,000	0	AI=0 does not qualify for subsidy.	To support consolidation of the Wallula water service area, the Port needs a more sustainable source of supply. This will be done by drilling a new deep well and rehabilitating an existing shallow well to drinking water standards. The proposed project will also include installing approximately 16,850 linear feet of old 18-inch diameter distribution main connecting the existing reservoir to the distribution system.
2021-3989	23581	<b>59</b>	<b>Woodland Heights Maintenance Association</b>	Woodland Heights Pump House and Water Distribution System upgrade	King	108	\$560,072	\$560,072	\$280,036	AI=3.93, qualifies for 50% principal forgiveness.*	The entire system is deteriorated and causing reliability concerns. This loan is intended to revitalize the system by the replacement of the distribution system, pump house rehabilitation, storage tank rehabilitation, and the installation of backup power.
2021-3974	86294	<b>55</b>	<b>Pend Oreille Public Utility District</b>	Sunvale Acres Distribution Replacement Project	Pend Oreille	65	\$591,282	\$591,282	\$295,641	AI=3.53, qualifies for 50% principal forgiveness.*	This proposed project includes replacement of 4,620 LF of deteriorating and undersized distribution mains.
2021-3982	68900	<b>55</b>	<b>City of Port Orchard</b>	Well 11 Development, Treatment, and Booster Pump Station	Kitsap	2,760	\$8,000,000	\$8,080,000	0	AI=1.14 does not qualify for subsidy.	The project is intended to help with source reliability and includes bringing an existing drilled well up to drinking water standards. This includes construction of a pump house, booster pumps, chlorination, potential fluoridation, and any other treatment needed to meet drinking water quality standards. An estimated 500,000-gallon storage tank will be required to make an expected well production rate of 750 gpm functional for the utility.
2021-4017	66578	<b>53</b>	<b>City of Bainbridge</b>	Reservoir 1 and 2 Seismic Upgrades	Kitsap	12,074	\$6,763,665	\$6,831,302	0	AI=1.63 does not qualify for subsidy.	There are two reservoirs that act as the primary supply for the City's water system and are critical for domestic water supply. A recent study indicated that both reservoirs are seismically deficient. This project will help the system be more resilient by replacing one reservoir and retrofitting the second with seismic upgrades. This project is partially funded by the Public Works Board.
2021-4008	95123	<b>50</b>	<b>Western Ranchettes</b>	Western Ranchettes system repairs	Pierce	250	\$1,745,267	\$1,762,720	0	AI=0.78 does not qualify for subsidy.	This proposed project includes replacement of roughly 8,500 LF of deteriorating and undersized distribution mains within the entire Western Ranchettes distribution system.
2021-3984	94350	<b>48</b>	<b>City of Wenatchee</b>	2020 AC Main Replacement on 8 <sup>th</sup> & 7 <sup>th</sup> , Chelan Ave and 1 <sup>st</sup> Street	Chelan	27,286	\$1,317,150	\$1,330,321	0	AI=0.68 does not qualify for subsidy.	This proposed project includes replacement of roughly 3,000 LF of deteriorating and undersized asbestos distribution mains. Construction will include a full overlay of the roads for complete restoration.
2021-4001	43600	<b>45</b>	<b>Mason County PUD No. 1</b>	Lake Arrowhead Mainline Replacement	Mason	330	\$2,533,340	2,533,340	\$1,254,129	AI=3.82, qualifies for 50% principal forgiveness.*	This proposed project includes replacement of 24,000 LF of deteriorating and undersized distribution mains to replace the entire distribution system of the Lake Arrowhead water system.
2021-3983	83100	<b>41</b>	<b>City of Spokane</b>	Thorpe Reservoir #2	Spokane	227,509	\$7,750,000	\$7,827,500	0	AI=1.23, project does not qualify for principal forgiveness.	This project is intended to provide redundancy in the Low-Pressure Zone and the SIA Pressure Zone. It includes the construction of a new 3.5-million-gallon water reservoir adjacent to the existing Thorpe Road tank in southwest Spokane.
2021-3999	72620	<b>41</b>	<b>Mason County PUD No. 1</b>	Ripplewood Mainline Replacement	Mason	45	\$712,820	\$712,820	\$356,410	AI=3.68, qualifies for 50% principal forgiveness.*	This proposed project includes replacement of 6,300 LF of deteriorating and undersized distribution mains to replace the entire distribution system of the Ripplewood Tract Water System.

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2021-4011	92430	<b>40</b>	<b>Port of Walla Walla</b>	Walla Walla Airport Water System Improvements	Walla Walla	280	\$1,980,000	\$1,999,800	0	AI=0.0, project does not qualify for principal forgiveness	This proposed project includes replacement of approximately 10,550 LF of deteriorating and undersized distribution mains focused on the airport terminal and northern area of the water system.
<b>TOTALS</b>							<b>\$68,807,815</b>	<b>\$69,372,686</b>	<b>\$6,160,371</b>		

\*All projects with subsidy receive reduced interest rate of 1.25 percent and have the loan origination fee waived.

\*\*All project that were eligible for subsidy received 50% to meet subsidy requirements for Washington's projected capitalization grant and a reduced interest rate of 1.25 percent.