

S44: Ecology's Water Quality Grants and Loans Funding Programs Overview



Contact Information

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Organization

- Funding Sources
- **■** Eligibilities
 - > Who
 - > Project categories
 - Special subcategories
- Funding Amounts
- **■** Funding Cycle
- Rating Process

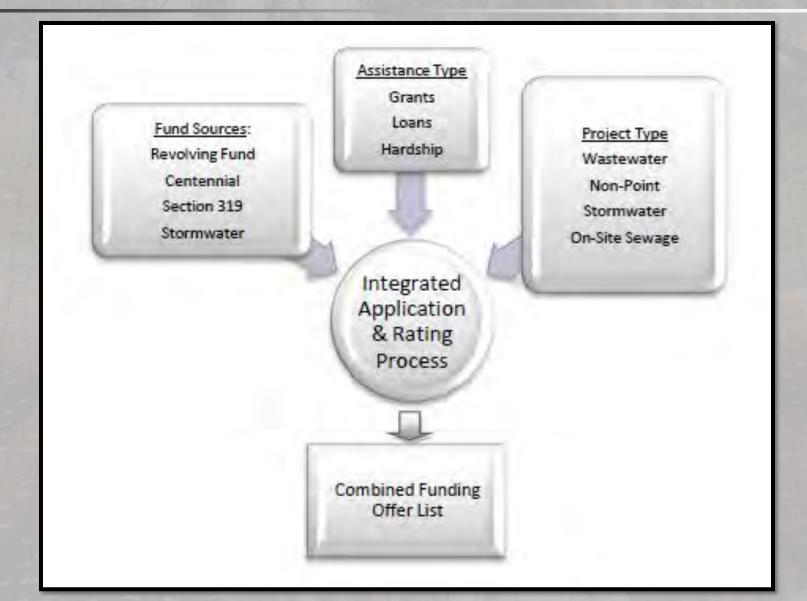


Abbreviations Used

- **■**BMPs = Best Management Practices
- **■**Centennial = Centennial Clean Water Program
- **■**CSO = Combined Sewer Overflow
- **■**CWSRF (or SRF) = Clean Water State Revolving Fund
- **■EAGL** = Ecology Administration of Grants and Loans
- **■GPR** = Green Project Reserve
- ■I/I = Infiltration and Inflow
- ■LOSS = Large Onsite Sewage System
- ■MHI = Median Household Income
- ■MR = Market Rate for Tax-exempt Municipal Bonds
- ■OSS = Onsite Sewage System
- ■RLP = Regional On-Site Sewage System Loan Program
- ■SAW = Secure Access Washington
- ■SFAP = Stormwater Financial Assistance Program
- ■SFY = State Fiscal Year
- **■WQC** = Water Quality Combined Program



Water Quality Combined Program (WQC)





Infrastructure Funding Sources

Water Pollution Control Revolving Fund (aka Clean Water State Revolving Fund) (CWSRF)	Loans
Stormwater Financial Assistance Program (SF	FAP) Grants
Centennial Clean Water Program (Centennial	l) Grants



CWSRF

- Low interest rate loan program
- Funded through:
 - > Federal grant
 - >20% state match
 - > Repaid principal & interest
- Funds facility & activity projects
- **Eligible applicants:**
 - > Public bodies





SFAP

- **■**Grant program
- Funded from state sources
- Funds stormwater projects
- **Eligible applicants:**
 - > Cities, counties, port districts





Centennial

- **■**Grant program
- **■**Funded from state sources
- Funds hardship wastewater facility construction & nonpoint source pollution control activity projects
- **Eligible applicants:**
 - > Public bodies





Public Bodies Eligible to Apply

- Local governments
- Federally recognized tribes
- **■**Special purpose districts



Categories of Eligible Infrastructure Projects

- **■**Wastewater facilities
- **■**Stormwater facilities
- Onsite sewage systems (OSS)
- **■**Special subcategories:
 - > Financial hardship
 - > Facility preconstruction
 - **→** Green Project Reserve (GPR)



Wastewater Facilities





- **▶** Planning & design (preconstruction)
- **Construction**
 - Upgrades, expansion, new
 - Collection sewers & pump stations
 - Infiltration & inflow (I&I) correction
 - Combined sewer overflow (CSO) abatement
 - Large onsite systems (LOSS)
 - Reclaimed water facilities
- Land acquisition to site a facility or for land treatment





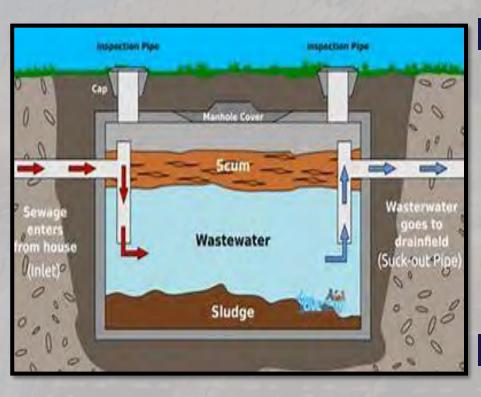
Stormwater Facilities



- **Eligible for CWSRF & SFAP**
 - **Examples:**
 - ➤ Planning, design, & construction of facilities to treat water from existing hard surfaces Retrofit
 - ➤ Planning, design, & construction of facilities to treat water from new development or redevelopment
 - Eligible for CWSRF-only



OSS Local Loan Programs



- **Eligible for CWSRF & Centennial**
- For repair & replacement of residential & small commercial systems
- ➤ "Small commercial" = flow of <3,500 gallons per day</p>
- Regional On-Site Sewage System Loan Program (RLP)



Ineligible Projects

- ■Non clean water projects (e.g., roads, bridges, drinking water infrastructure)
- **Exclusively industrial projects, unless:**
 - Publicly-owned industrial wastewater treatment facility reducing the burden on a municipal wastewater treatment facility
 - Eligible for CWSRF-only
 - > Publicly-owned industrial stormwater best management practices (BMPs)
 - Eligible for SFAP-only
- **■**Water <u>quantity</u>
- Projects solely for flood control
- ■Operation, maintenance, & repair costs



CWSRF & Centennial: Hardship—Wastewater Construction



For wastewater construction projects in smaller, financially challenged communities

■Criteria:

- ><25K people
- ➤ Sewer fees for existing residential ratepayer ≥2% of median household income (MHI) without subsidy

■Subsidy options:

- > Centennial grant
- > Forgivable loan
- > Further reduced interest rates
- Subsidy for existing residential need
 - **▶** Standard loan for rest of project



Request for Hardship Projects Information

- **■**Centennial funding over the past few biennia has decreased
- ■Ecology's requests are based on historic demand, but appropriations have been much less
- Ecology needs documentation on demand to include in our Funding Offer Lists and support our biennial budget requests
- ■Emma Kluzniok may be contacting some communities requesting additional or new information



CWSRF & Centennial: Preconstruction Hardship



- For wastewater/stormwater facility projects in small, less affluent communities
- **≻**Value planning
- > Comprehensive sewer planning
- > Feasibility studies
- **➤** Site-specific facility planning
- **≻**Value engineering
- > Environmental review
- > Pre-design reports & design plans and specs
- **■**Criteria for funding:
 - ><25K population
 - >MHI <State MHI
- ■Criteria for hardship (50% forgivable loan or grant):
 - ><25K population
 - ►MHI <80% State MHI





SFAP: Hardship

■Criteria:

- ➤ Service area population <25K
- ➤ MHI <80% State MHI

■Subsidy:

➤ Match reduced from 25% to 15%



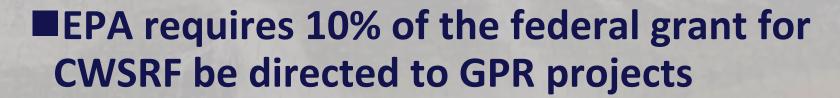
CWSRF & Centennial: Hardship—OSS

- For loan repair & replacement programs
- A combination of grants & subsidized loans
 - ➤ Grants up to \$500K
 - Final interest rate ↓ if loans to homeowners with incomes <80% of county MHI





GPR





- Must be eligible for CWSRF funding, willing to accept a loan, & meet EPA's criteria for:
- **▶** Green Infrastructure
- **≻**Energy Efficiency
- **≻**Water Efficiency
- > Environmentally Innovative
- ■May receive 25% forgivable loan



Funding Available per State Fiscal Year (SFY)

Funding Source	Average SFY11-SFY21	SFY21
CWSRF Loans	\$116 million	\$130 million
SFAP Grants	\$36 million	\$30 million
Centennial Grants	\$18 million	\$5 million



Funding Set-asides

CWSRF Loans		
Facility Construction	75%	
Facility Preconstruction	5%	
Nonpoint Activity	20%	
Forgivable Loans	10% of grant	
Green Project Reserve	10% of grant	
SFAP Grants		
Stormwater	100%	
Centennial Grants		
Wastewater Hardship	33.3%	
Nonpoint Activity	33.3%	
Competitive	33.3%	



Funding Caps

CWSRF Loans		
Facility Construction	50% of category	
Facility Preconstruction	20% of category	
SFAP Grants		
Stormwater Projects	\$5 million per applicant	
Centennial Grants		
Wastewater Facility Hardship	\$5 million per project	



Match Requirements

CWSRF Loans – Any project	None
SFAP Grants – Non-hardship	25%
SFAP Grants – Hardship	15%
Centennial Grants – OSS loan programs	100%
Centennial – Wastewater hardship	None



CWSRF Standard Interest Rates

Based on market rate (MR) for tax exempt municipal bonds

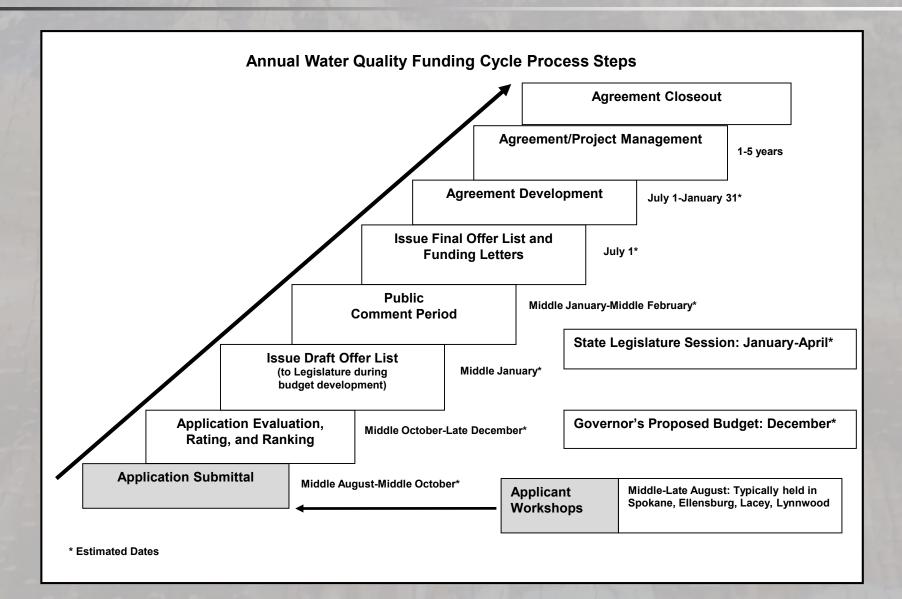
5 year loans = 30% of MR

20 year loans = 60% of MR

30 year loans = 80% of MR

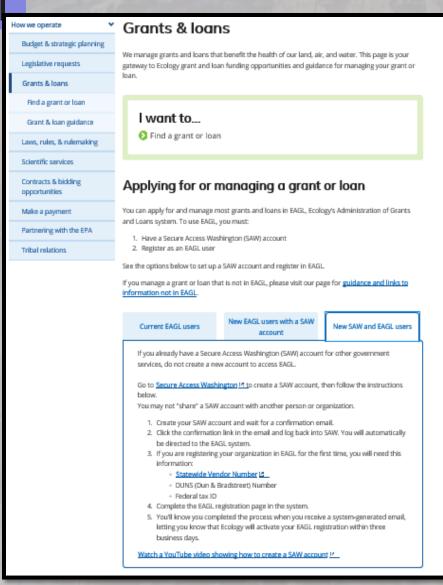


Annual Funding Cycle





Ecology Administration of Grants and Loans (EAGL)Secure Access Washington (SAW)



- ■Must register for SAW and EAGL
 - > Process can take 3 days
 - > Video tutorial is available
- Link to EAGL through SAW





Rating Criteria & Points

	Points	Points
	Available	Required
Funding Request	0—15	
Scope of Work	0—75	
Task Costs/Budget	0—135	
Project Team	0-65	
Project Planning and Schedule	0—160	
Water Quality and Public Health Improvements	0-500	250
Financial Hardship	0 or 50	
Total	0-1,000	600



For Additional Information

WQC Home:

https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-agrant-or-loan/Water-Quality-Combined-Funding-Program

Funding Cycles:

https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Water-Quality-Combined-Funding-Program/WQC-funding-cycle

■Grants and Loans Resources:

https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-agrant-or-loan/Water-Quality-grants-and-loans/General-resources

■Water Quality Grants and Loans ListServ:

http://listserv.ecology.wa.gov/scripts/wa-ECOLOGY.exe?SUBED1=ECY-WQ-GRANTS-LOANS&A=1