



MISSOURI
DEPARTMENT OF
NATURAL RESOURCES

Water Protection Program

Water Regionalization/Consolidation



Benefits of Regionalization/Consolidation



- Easier to meet and sustain regulatory standards
- Spreads capital and operational costs among more users
- Greater financial strength helps support salary for capable operator(s)

Clean Water State Revolving Fund Changes

- Department continues to make CWSRF Affordability Grant with SRF loan the highest priority for CWSRF additional subsidization dollars
- Will soon also offer Regionalization Incentive Grant in December 2019



To learn more view the Clean Water State Revolving Fund Intended Use Plan at <https://dnr.mo.gov/env/wpp/srf/wastewater-assistance.htm>

Wastewater Regionalization Incentive Grant

Grant for municipalities* connecting small public or private systems that are permitted or should be permitted

- Covers 100% of costs
- Highest priority given to projects connecting struggling systems in Enforcement



*A municipality as defined by 40 CFR 35.2005(27) is a “city, town, borough, county, parish, district, association, or other public body (including an intermunicipal agency of two or more of the foregoing entities) created under State law, or an Indian tribe or an authorized Indian tribal organization, having jurisdiction over disposal of sewage, industrial wastes, or other waste, or a designated and approved management agency under section 208 of the Act.”

Wastewater Regionalization Incentive Grant

Intended to incentivize interconnection where it would otherwise not be likely

- Annual application cycle with competitive scoring
- First application cycle to open December 2019



Wastewater Regionalization Incentive Grant

Tiered prioritization

Step 1. A category is assigned

Priority Determination

Categories

- Category One:** Private, Municipal, or School wastewater treatment systems, which are under enforcement with the Missouri Department of Natural Resources or the U.S. Environmental Protection Agency. Applicants for Category 1 projects may submit an application without a facility plan, and may be awarded an engineering grant for the development of a facility plan.
- Category Two:** Municipal or School wastewater treatment systems not under enforcement and have a Schedule of Compliance in their permit to upgrade for more stringent limits. Applicants for Category 2 projects may submit an application without a facility plan, and may be awarded an engineering grant for the development of a facility plan.
- Category Three:** Private wastewater treatment systems not under enforcement and have a Schedule of Compliance in their permit to upgrade for more stringent limits. Applicants for Category 3 projects may submit an application without a facility plan, and may be awarded an engineering grant for the development of a facility plan.
- Category Four:** A municipality which has been designated as the area-wide management authority per 10 CSR 20-6.010 (2) and not under Section 208 of the FWPCA that is connecting a private or public system(s) within their political boundary and/or designated service area, and the estimated project cost will increase the wastewater treatment user charge for the municipality to more than 2 percent of MHI. In order to be evaluated, applicants for Category 4 projects must submit a complete facility plan with reasonable estimated project costs and proposed user rates to demonstrate the project's potential impact on user rates.

*A private system is a system owned by a Homeowner's Association, an individual, a mobile home park, etc. It does not include systems owned and operated by any for-profit utility company.

No. of system(s) to be eliminated in each Category: 1 2 3 4

Step 2. Points are assigned

Description (For items 1-3: If the project eliminates multiple permitted WWTFs which discharge to different water bodies, then the highest point total of the multiple water bodies will be used.)

- Beneficial Uses** of the water body receiving discharge from existing Wastewater Treatment Facility(ies) (WWTFs) to be eliminated by the proposed project. WWTFs could be permitted or unpermitted. (The value is calculated by adding the total values expressed under this part.)

	<u>Points</u>
Whole Body Contact Recreation= 15 pts.	_____
Drinking Water Supply = 15 pts.	_____
Cold Water Habitat = 10 pts.	_____
Secondary Contact Recreation = 10 pts.	_____
Cool Water Habitat = 10 pts.	_____
Protection of Warm Water Habitat and Human Health Protection = 10 pts.	_____
Each additional beneficial use not listed above and identified in rule 10 CSR 20-7.031 = 5 pts each.	_____

- Sensitive Waters.** Proposed project will eliminate existing WWTF(s) which directly discharge to certain sensitive waters will be assigned additional priority points.

Losing Streams = 15 pts.	_____
Outstanding National Resource Waters = 15 pts.	_____
Outstanding State Resource Waters = 15 pts.	_____
Lakes or Metropolitan No-discharge Streams = 10 pts.	_____

- Targeted Waterbodies.** A targeted water body is one in which a Total Maximum Daily Load (TMDL) has been promulgated or is listed on the most recent 303(d) list. (No more than fifteen (15) points shall be awarded.)



Wastewater Regionalization Incentive Grant

Example Prioritization

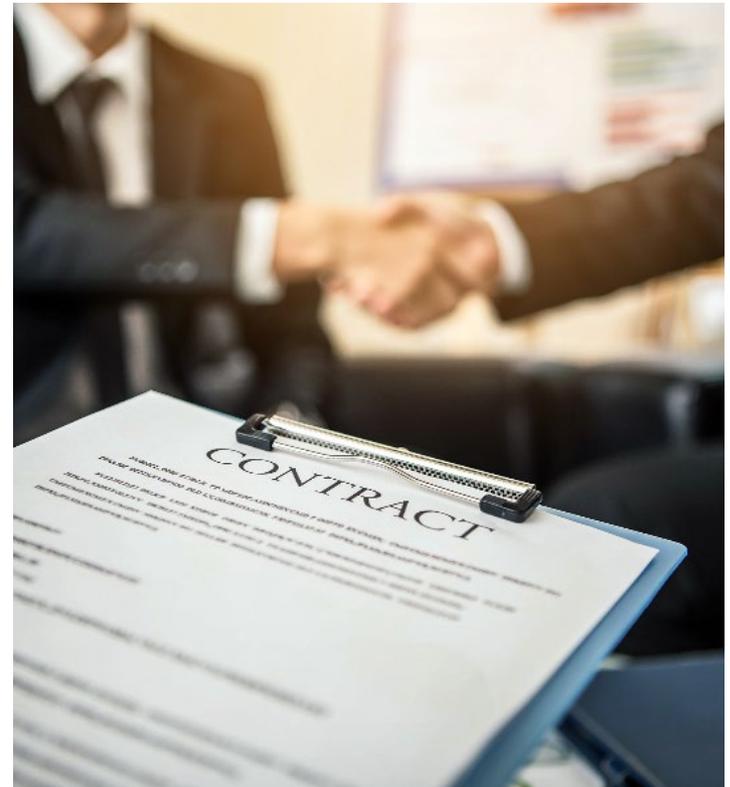
Priority Ranking	Category	Points	Grant Purpose	Funding
CATEGORY 1				
1	Ozark Town	160 points	Construction	\$1,450,000
2	Plains City	145 points	Construction	\$1,450,000
3	Ozarkville	105 points	Facility Plan	\$50,000
CATEGORY 2				
4	Plainville	165 points	Facility Plan	\$50,000
5	Ozark City	155 points	Construction	\$2,000,000
6	Hill Village	150 points		Not funded
CATEGORY 3				
7	Plains Town	165 points		Not funded
8	Hilltown	160 points		Not funded
CATEGORY 4				
9	Plains District	160 points		Not funded

Wastewater Regionalization Incentive Grant

- Most applicants are eligible to receive grant for Facility Plan development if a facility plan does not exist.
- Eligible costs - planning, designing, and constructing the sewer connection, associated land acquisition or easements, and closure cost of the decommissioned system(s) if it is a public system. Clean Water SRF cannot fund work on private property or private systems.
- Projects will not be eligible for funding if the total cost associated with connecting the smaller system is greater than the cost to repair, replace or upgrade the wastewater treatment facility.

Wastewater Regionalization Incentive Grant Service Agreement

- Agreement duration must be at least 20 years
- User rates and fees (Wholesale or Per Connection)
 - Negotiated and agreed upon user rates
 - Negotiated and agreed upon fees (if applicable)
 - Clause for renegotiating rates and fees
- Collection system operation and maintenance responsibilities
- Right to access





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Financial Assistance Center
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