

INDIANA FINANCE AUTHORITY
Clean Water State Revolving Fund Loan Program
Project Scoring and Ranking Worksheet¹

Project Name:	
SRF Project Number:	NPDES #:
Reviewer:	Date:

Check only one:

List A: Small Community applicant population \leq 10,000.	
List B: Large Community applicant population $>$ 10,000.	

	Score	Maximum Allowed Score
Section 1: Project Need		50 points
Section 2: Water Quality Benefits		40 points
Section 3: Brownfield Re-Use		5 points
Section 4: Financial Capability		5 points
Total Project Score:		100 Possible Points

Bonus Points

Sustainable Infrastructure		4 points
Climate Resiliency		1 point
Clean Water Needs Survey Submittal		1 point
Regionalization		6 points
Early Submission		10 points
Total Bonus Points:		22 Possible Points

Deduction Points

Non-Regionalization		-10 Points
Total Deduction Points:		-10 Possible Points

Total Points Earned:		
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Instructions:

Projects are scored using the following criteria to develop the Clean Water State Revolving Fund (CWSRF) Loan Program Project Priority List (PPL). To the extent practical, the CWSRF Loan Program expects to give priority to projects that:

1. Provide a Water Quality Benefit;
2. Improve the condition of the system; and
3. Assist systems most in financial need.
4. Employ other best practices, such as collaboration with other entities.

Points are assigned only when the proposed project intends to correct the problem identified under the appropriate section(s) with the associated points. For example, if the treatment system has persistent violations but the proposed project does not address the violations, the points associated with the violations will not be assigned. However, if the applicant has persistent violations and addresses them, the points associated with the violations will be assigned.

The total number of available points is 100. The total number of available bonus points is 22. The total score is determined by adding the total points associated with the project with the total amount of bonus points earned for projects that include sustainable infrastructure, climate resiliency, completing the CWNS and regionalization as well as deducting points associated with non-regionalization. **If a tie occurs, then the project that was submitted first prevails.**

A loan recipient must submit a complete Preliminary Engineering Report (PER) 2-weeks prior to July 1 to CWSRF in order to be Scored and Ranked on the PPL. A PER submitted after July 1, will be scored and unranked. Projects which submit applications only (and no PER) will appear as unscored and unranked. An applicant will receive 10 bonus points if a complete PER is submitted on or before May 1.

¹ Scoring will be applied to multiple funding sources administered by the Authority

Section 1: Project Need

This section scores projects by the type of project proposed for funding. Points are given based on type of project, with additional points given to priority projects mentioned on page 1.

Categories of Need: Projects may fall into several categories based on EPA's criteria.

Category	Points	Earned
Category I: Secondary Treatment	4 Points	
Category II: Advanced Treatment	4 Points	
Category IIIA: Infiltration/Inflow Correction	3 Points	
Category IIIB: Major Sewer System Rehabilitation	3 Points	
Category IVA: New Collection Sewers	4 Points	
Category IVB: New Interceptors	2 Points	
Category V: Combined Sewer Overflow Correction	5 Points	
Category VI: Storm Water	2 Points	
Category VII: Non-Point Source	3 Points	
Total Points:		

Additional Points will be provided if the following information is provided in the PER:

Wastewater Treatment Plant (WWTP) Age of facility - 50% or more was constructed more than 20 years ago.	Yes	1 Point	
	No	0 Points	
Total Points:			

Septic Tank Factor (STF) = number of existing septic tanks to be eliminated by the project.	Project removes 1-25 septics	1 Point	
	Project removes 26-75 septics	2 Points	
	Project removes 76-125 septics	3 Points	
	Project removes ≥126 septics	4 Points	
Total Points:			

Combined Sewer Overflows (CSO) = The proposed project eliminates a percentage of EITHER annual average overflow volume OR number of events per year on a system wide basis.	Project removes 1-25%	1 Point	
	Project removes 26-50%	2 Points	
	Project removes 51-75%	3 Points	
	Project removes 76-100%	5 Points	
Total Points:			

Sanitary Sewer Overflows (SSO) = The proposed project eliminates a percentage of EITHER annual average overflow volume OR number of events per year on a system wide basis.	Project removes 1-25%	1 Point	
	Project removes 26-50%	2 Points	
	Project removes 51-75%	3 Points	
	Project removes 76-100%	4 Points	
Total Points:			

Regionalization Factor: Points assigned if the proposed project reduces the number of National Pollution Discharge Elimination System (NPDES) dischargers by regionalization.	Eliminates one or more NPDES discharger	4 Points	
Total Points:			

Infiltration/Inflow (I/I): The project proposes to correct an existing collection system that has excessive I/I.	Yes	2 Points	
	No	0 Points	
Total Points:			

Total Points Section 1 Earned:	
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Section 2: Water Quality Benefits

This section assigns points to projects providing an environmental benefit to a receiving stream.

Dilution Ratio Points (DRP): (7-day Q ₁₀ of receiving stream in cfs / (design flow in mgd) x (1.55 cfs/mgd)). This is the calculation of effluent limits outlined in a WWTP NPDES permit.			
0-.99		4 Points	
1.00 – 4.99		3 Points	
5.00 – 9.99		2 Points	
10.0 or greater		1 Point	
Total Points:			

Outstanding Resource Factor: Assign a value of 4 points if the project will improve water quality in an Outstanding State Resource (327 IAC 2-1.5-2 (3)), Exceptional Use Stream (327 IAC 2-1-11), Natural, Scenic and Recreational River or Stream (312 IAC 7-2), Outstanding Rivers List for Indiana (Indiana Register 20070530-IR 312070287NRA), or a salmonid stream (327 IAC 2-1.5-5(a)(3)).	4 Points	
Total Points:		

<http://www.in.gov/legislative/register/20070530-IR-312070287NRA.xml.pdf>

Drinking Water Factor: Assign a value of 4 points, if the proposed project positively affects a drinking water supply.	4 Points	
Total Points:		

Implementation Factor: Assign a value of 4 points if the proposed project implements an approved Total Maximum Daily Load (TMDL).	4 Points	
Total Points:		

Priority Segments Points: Assign a value of 1 point, if project affects segments within drainage basins which have been designated by the State as priority basins. These basins are Lake Michigan - Great Lakes Initiative (GLI), St. Joseph River and Maumee River Basins.	1 Point	
Points Earned:		

Water Quality Score: Points assigned based on benefit or impact to the project to maintain or achieve compliance on established water quality standards, or in anticipation of future requirements.		
a. The project is necessary to achieve or maintain compliance with effluent limitations based on water quality standards for conventional pollutants (i.e., CBOD5, TSS).	5 Points	
b. The project is necessary to achieve or maintain compliance with effluent limitations based on water quality standards for toxic substances (i.e. heavy metals and man-made organic compounds).	5 Points	
c. The project is necessary to achieve compliance with effluent limitations based on water quality standards for additional or more stringent limits than existing NPDES permit.	5 Points	
Total Points:		

Pollution Reduction Value: This is only for nonpoint source projects where points will be assigned based on an estimate of the <i>E. coli</i> pollutant which will be controlled or reduced by the project. A defined area is needed.		
75% reduction and greater	6 Points	
50% - 74%	5 Points	
25% - 49%	4 Points	
Less than or equal to 24%	3 Points	
Total Points:		

Impaired Water Score: Points are given to projects that reduce or remove pollutants causing the impairment of a 303 (d) listed water body, impairment documented in the IDEM External Data Framework (Tier 2 data or higher), or an outstanding and exceptional resource water.		
	7 Points	
Total Points:		

Total Points Section 2 Earned:	
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Section 3: Brownfield Reuse

Brownfield Reuse: A value of 5 points will be awarded to a project involving remediation/redevelopment of a Brownfield (IC13-11-2-19.3) in conjunction with the Indiana Brownfields Program.		
SRF Project also has an Indiana Brownfields Program project in-house.	5 Points	
Total Points Section 3 Earned:		

Section 4: Financial Capability

A. Financial Capability: Post-project annual wastewater bill as a percentage of Median Household Income.		
1. Greater than or equal to 2.0 %	5 Points	
2. 1.5 – 1.9 %	3 Points	
3. 1.0 – 1.4 %	1 Point	
4. Less than or equal to 0.9 %	0 Points	
Total Points Section 4 Earned:		

BONUS POINTS

Bonus points are provided as additional incentives to encourage best practices such as sustainable infrastructure. The upper limit for points in this section is 22 points.

Sustainable Infrastructure

Sustainable Infrastructure: Project incorporates sustainable infrastructure as identified on the Green Project Reserve Sustainability Incentive Clean Water Checklist. One point is awarded for each category, four points maximum.

Checklist/Points		
Category	Points	Earned
Green Infrastructure	1 Point	
Water Efficiency	1 Point	
Energy Efficiency	1 Point	
Environmentally Innovative	1 Point	
Total Sustainability Points Earned:		

Climate Resiliency

Climate Resiliency: One (1) point will be awarded when a community proposes a climate resiliency project.

Climate Resiliency	1 Point	
Total Climate Resiliency Points Earned:		

Clean Watershed Needs Survey

Clean Watershed Needs Survey: One (1) point will be awarded when a community completes the Clean Watershed Needs Survey.

Complete CWNS Survey	1 Point	
Total Needs Survey Points Earned:		

Regionalization

Regionalization: Six (6) points will be awarded when a community Regionalizes with another system.

Regionalize with a nearby wastewater system	5 Points	
Remain regionalized with a nearby wastewater system	5 Points	
Participate in Regional Cooperative Activities	1 Point	
Total Regionalization Points Earned:		

Early Submission

Early Submission		
Complete Preliminary Engineering Report was submitted on or before May 1	10 Points	
Total Early Submission Points Earned:		

DEDUCTION POINTS**Regionalization**

Non-Regionalization: Project involves disconnection from an active and available regional wastewater system.

Disconnecting from a viable wastewater treatment system.	- 10 Points	
Total Deduction Points Earned:		