



Alaska Clean Water State Revolving Fund

Priority Criteria for Point Source Project – Reference Sheet

PUBLIC HEALTH CONSIDERATIONS <i>(Select only one)</i>		POINTS
<p>This project will correct the cause of a human disease event documented by ADEC or a recognized public health organization. Documentation required.</p> <p>Examples:</p> <ul style="list-style-type: none"> • Outbreaks of Hepatitis, Giardiasis or Cryptosporidiosis. • Upgrading facilities to meet new EPA/ADEC regulations or resolve violation(s) of a wastewater permit with short term compliance deadline (≤ 1 year). • Installation of new sewer mains in an area where there is documented well contamination resulting from sewer main leaks. 	100	
<p>This project will correct conditions severe enough that a disease event may occur, although an event may have not yet been reported.</p> <p>Examples:</p> <ul style="list-style-type: none"> • Violations of a wastewater permit with longer term compliance deadlines (> 1 year). Documented failure of on-site disposal systems. • Correction of documented Inflow and Infiltration issues that prevent the WWTP from meeting permit limits. • Construction to address documented surface water contamination violation. 	75	
<p>This project will minimize public health threats where the potential for a disease event exists.</p> <p>Examples:</p> <ul style="list-style-type: none"> • Correction of documented issues with a high potential to violate a wastewater permit condition or ADEC design criteria. • Replacement of pipes or facilities with documented leaks or constructed of inferior materials (example – asbestos cement pipe, structurally impaired lift station wet well). • Improvements to a collection system prone to freeze-up. • Installation of new sewer mains to an area that is currently served by on-site systems and has a high potential of regulated contaminants exceeding safe standards. 	50	
<p>This project will minimize potential future public health problems. There is no current threat of a disease event.</p> <p>Examples:</p> <ul style="list-style-type: none"> • Replacement of collection system components that are at end of life, but no documentation of significant failure. Wastewater Treatment Facility upgrades to increase capacity and/or replace obsolete equipment that is not related to a permit violation correction. • Improve system security, such as fencing, remote monitoring, access cards, etc. SCADA upgrades, backup power to a critical system component. 	25	
<p>This project will not address any significant health related issues.</p> <p>Examples:</p> <ul style="list-style-type: none"> • Sewer main alignment changes (rerouting mains that have little to no improvement on operation). Sewer main expansion for future development. • Wastewater treatment plant or collection system studies, unless required by compliance conditions. • Master plans, backup power to a tangential facility. 	0	
WATER QUALITY CONSIDERATIONS <i>(Select only one)</i>		
PROTECTION OF UNIMPAIRED WATERBODY		
The goal of the proposed project is prevention of water pollution in an unimpaired waterbody (Category 2 or Category 3) as reported in the Integrated Report (https://dec.alaska.gov/water/water-quality/).	35	
This project does not prevent water pollution in an unimpaired waterway.	0	
RESTORATION OF IMPAIRED OR POLLUTED WATER BODY <i>(Select only one)</i>		
The goal of the proposed project is to reduce pollution/improve water quality in a waterbody identified as impaired or polluted (Category 4 or Category 5) in the Integrated Report (https://dec.alaska.gov/water/water-quality/).		
This project will reduce pollution specifically related to the impairment.	35	
This project will reduce pollution to the waterbody that may not be specifically related to impairment.	25	
This project will minimize the potential for future pollution event.	10	
This project has minimal impact on future pollution event.	0	
RECEIVING WATERS		
This project addresses the following adverse impacts to receiving waters: <i>(Select only one)</i>		
Direct impacts to surface water or groundwater.	10	
Direct impacts to marine waters or estuaries.	5	
Indirect impacts to surface water or groundwater.	5	
This project will not address adverse impacts to receiving waters.	0	
ADMINISTRATIVE		POINTS
PROJECT READINESS <i>(Select only one)</i>		
Engineering plans and specifications have been approved by the ADEC Engineering Support and Plan Review (ESPR) Program in	50	

Priority Criteria for Point Source Projects

addition to having an approved environmental review. Documentation is required for both.			
Engineering plans and specifications have been approved by the ADEC ESPR Program. Documentation required.			40
Substantial engineering plans and specification (at least 65% complete) have been prepared. Documentation required.			30
A feasibility study, facility plan and/or set of engineering plans and specifications (at least 35% complete) has been prepared and are attached. Documentation required.			20
An up-to-date comprehensive study, master plan, a current project cost estimate, and/or approved environmental review has been prepared and is attached. Documentation required.			10
No project development has been accomplished.			0
ASSET MANAGEMENT <i>(Select only one)</i>			
An asset management plan that incorporates an inventory of all assets, an assessment of the criticality and condition of the assets, a prioritization of capital projects needed, and a budget, has been adopted and implemented within the past 5 years. Documentation is required.			30
An asset inventory has been prepared and are attached. The asset inventory must meet the requirements as outlined in the SRF Asset Inventory Guidance (https://dec.alaska.gov/media/ntcj1ess/srf-asset-inventory-guidance.pdf). Documentation is required.			20
An asset management plan will be prepared or updated as part of the proposed project. Completed plan to be provided to SRF.			15
An asset inventory will be prepared as part of the proposed project. Completed inventory to be provided to SRF.			10
Employees have attended an asset management training, approved by ADEC Operator Training and Certification Program for Continuing Education Units (CEUs), within the last year. Documentation is required.			5
The system has not planned, developed, or implemented an asset management plan or inventory, and staff have not attended asset management training.			0
FUNDING COORDINATION <i>(Select only one)</i>			
This loan will be used to match other state or federal funds, or this project will be coordinated with another municipal/state/federally funded project (e.g. DOT road construction). Documentation is required to identify each funding source.			15
Other funding sources have not been identified.			0
SUSTAINABILITY PROJECTS <i>(Select only one)</i>			
Fix it First Projects – These are projects currently located in an established area which is still suitable for use and should be encouraged over project in undeveloped areas. The repair, replacement, and upgrade of infrastructure in these types of areas are encouraged.			50
Effective Utility Management – Plans, studies and projects that improve the technical, managerial, and financial capacity of assistance recipients to operate, maintain and upgrade their infrastructure. Improved stewardship of the existing infrastructure will help improve sustainability and extend the useful life of the system.			25
Planning – Preliminary planning, development of alternatives, and capital projects that reflect the full life cycle cost of infrastructure, conserve natural resources or use alternative approaches to integrate natural systems in the built environment.			25
Not applicable.			0
OPERATOR CERTIFICATION <i>(Select only one)</i>			
The system employs, or has on contract, an operator certified to the level of the system.			5
The system does not employ, or have on contract, an operator certified to the level of the system.			0
AFFORDABILITY CRITERIA <i>(Select only one)</i>		Monthly Wastewater Cost/Monthly Income	
	High	>2%	15
	Medium	1.0% - 1.9%	10
	Low	<1.0%	5

To Be Completed by ADEC

EQUIVALENCY			
This project will be used as an equivalency project.			50
GREEN PROJECTS			
The applicant has sufficiently demonstrated eligible Green components under the project.			25