



**ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
ALASKA CLEAN WATER FUND STATE REVOLVING FUND
FISCAL YEAR 2012 - POINT SOURCE PROJECT QUESTIONNAIRE**

Please complete a questionnaire for each project you want considered for a loan from the **Alaska Clean Water Fund (ACWF)**. Please familiarize your self with the ACWF Criteria before completing this questionnaire.

STEP 1 – MUNICIPALITY INFORMATION

Proposed Project

Project Title: _____

Municipality or Entity: _____

Contact Information

Your Name: _____

Position: _____

Phone Number: _____ Fax Number: _____

Address 1: _____

Address 2: _____

City: _____

Zip: _____ E-Mail: _____

STEP 2 - PROJECT INFORMATION

Project Scope

Please check the appropriate category(s) of your project's scope and then describe your project:

- _____ New Wastewater Treatment Facility
- _____ Rehabilitation or Expansion of an Existing Wastewater Treatment Facility
- _____ Construction of a New Wastewater Collection System
- _____ Rehabilitation or Expansion of an Existing Collection System
- _____ Construction of a New Wastewater Discharge System
- _____ Rehabilitation of an Existing Wastewater Discharge System
- _____ Other: _____

Project Type: Design (Only) Construction (Only) Design & Construction

Project Description: _____

GREEN PROJECT/COMPONENT INFORMATION (If Applicable)

Identify the most appropriate “Green” category type

_____ ENERGY EFFICIENCY – the use of improved technologies and practices to reduce the energy consumption of water quality projects. Examples: water utility energy audits; clean power for public owned facilities; leak detection equipment; retrofits/upgrades to pumps & treatment processes; and, replace/rehabilitation of high distribution leakage.

_____ WATER EFFICIENCY – the use of improved technologies and practices to deliver equal or better services with less water. Examples: water meters; fixture retrofit; replace/rehabilitation of distribution; and, leak detection equipment.

_____ GREEN INFRASTRUCTURE – Practices that manage and treat stormwater and that maintain and restore natural hydrology by infiltrating, evapotranspiring and capturing and using stormwater. Examples: green streets; water harvesting and reuse; porous pavement, bioretention, trees, green roofs, water gardens, and constructed wetlands; hydromodification for riparian buffers, floodplains, and wetlands; downspout disconnection to remove stormwater from combined sewers and storm sewers.

_____ ENVIRONMENTALLY INNOVATIVE PROJECTS – Demonstrate new/innovative approaches to managing water resources in a more sustainable way. This may include projects that achieve pollution prevention or pollutant removal with reduced costs and projects that foster adaptation of water protection programs and practices to climate change. Examples: wetland restoration; decentralized wastewater treatment solutions; water reuse; green stormwater infrastructure; water balance approaches; adaptation to climate change; and, integrated water resource management.

Green Project/Component Description: _____

Green Project/Component Cost

**TOTAL “GREEN”
PROJECT/COMPONENT COST**

Administration	\$ _____
Legal	\$ _____
Preliminary Studies/Reports	\$ _____
Engineering Design	\$ _____
Inspection/Surveying/Construction	\$ _____
Management	
Construction	\$ _____
Equipment	\$ _____
Contingencies	\$ _____
Other _____	\$ _____
Total Cost	\$ _____

STEP 3 - PUBLIC HEALTH CONSIDERATIONS (0 – 350 POINTS):

Purpose

Please describe and select from one of the following the most appropriate category explaining the public health need for this project. In addition, provide any documentation (ref. - attachment list at bottom of page) of disease events this project will correct if available. NOTE: For consideration of receiving points on this step, you should attach supporting documentation.

Type of Public Health Project (select one)?

- 1. A human disease event exists, documented by a recognized public health authority. Construction of this project will correct the problem. (350 Pts.)
- 2. Current conditions are severe enough that a disease event can occur, But has not been reported. This project will resolve the problem. (300 Pts.)
- 3. Conditions are not probable that a disease event will occur. This project will minimize potential future public health problems. (200 Pts.)
- 4. This project has no significant health related issues. (0 Pts.)

Description:

<p>Step Guidance</p> <p>Choice 1: <i>A human disease event exists, documented by a recognized public health authority. Construction of this project will correct the problem. 350 pts</i></p> <p>Choice 2: <i>Current conditions are severe enough that a disease event can occur and has been documented, but has not been reported to authorities. This project will resolve the problem. 300 pts</i></p> <p>Choice 3: <i>Conditions are not probable that a disease event will occur. This project will minimize potential future public health problems. 200 pts</i></p>

- Document on file with ADEC Document is attached Document to be mailed or faxed

Attachments:

Title: _____ Date: _____

Title: _____ Date: _____

STEP 4 - WATER QUALITY CONSIDERATIONS (0 – 250 POINTS):

Purpose

Please describe and select from one of the following the most appropriate category explaining the water quality or pollution problems this project will address. NOTE: For consideration of receiving points on this step, you should attach supporting documentation.

(Web Site for 303-d Listed Waters - http://www.dec.state.ak.us/water/wqsar/waterbody/2004_ir_final.pdf)

Water Bodies Affected by Pollution (select one)

This project will correct a documented pollution event in a:

- 1. 303 d listed High Priority Water (250 Pts)
- 2. 303 d listed Medium Priority Water (240 Pts)
- 3. 303 d listed Low Priority Water (230 Pts)
- 4. Non-303 d listed Water (220 Pts)

OR

Current conditions are severe enough that a pollution event can occur, but has not been reported yet. This project will correct the problem in a:

- 5. 303 d listed High Priority Water (230 Pts)
- 6. 303 d listed Medium Priority Water (220 Pts)
- 7. 303 d listed Low Priority Water (210 Pts)
- 8. Non-303 d listed Water (200 Pts)

OR

This project will minimize a Pollution Event or have a Minimal Impact:

- 9. This project will minimize the potential for future pollution events (100 Pts)
- 10. This project will have minimal impact on future pollution events (0 Pts)

Description:

Step Guidance

The project will either correct a documented pollution event or prevent one from occurring due to the severity of current conditions. Additionally, this pollution event or the high probability of an event may or may not impact a 303 d listed water body. Considerations are as follows:

Documented Pollution Event

- 1) 303 d listed High Priority Water (250 pts)
- 2) 303 d listed Medium Priority Water (240 pts)
- 3) 303 d listed Low Priority Water (230 pts)
- 4) Non-303 d listed Water (220 pts)

OR

Severe Conditions for a Pollution Event to Occur

- 5) 303 d listed High Priority Water (230 pts)
- 6) 303 d listed Medium Priority Water (220 pts)
- 7) 303 d listed Low Priority Water (210 pts)
- 8) Non-303 d listed Water (200 pts)

OR

Minimize a Pollution Event or Minimal Impact

- 9) The project will minimize the potential for future pollution (100 pts)
- 10) This project will have minimal impact on future pollution events (0 pts)

Document on file with ADEC Document is attached Document to be mailed or faxed

Attachments:

Title: _____ Date: _____

Title: _____ Date: _____

Title: _____ Date: _____

STEP 6 - LOCAL INITIATIVE CONSIDERATIONS (0 - 50 POINTS):

Purpose

Please describe the status of the project. Indicate whether the project has already begun construction, or whether a facility plan, plans and specifications, or a feasibility study has been completed. NOTE: For consideration of receiving points on this step, you should attach supporting documentation.

Local Initiative that has been accomplished (select one):

- 1. This project will complete a project that has already begun construction and has completed an environmental review. (50 Pts)
- 2. This project has approved engineered plans and has a prepared or completed an environmental review. (40 Pts)
- 3. Engineering plans have been prepared. (30 Pts)
- 4. A feasibility study for this project has been prepared. (20 Pts)
- 5. No planning or study document has been completed. (0 Pts)

Description:

STEP 7 - FUNDING COORDINATION (0 – 15 POINTS):

PURPOSE

Will this project use other state, federal or local funds?

- Yes (15 Pts)
- No (0 Pts)

If yes, please describe how other funds, if any, will be used in this project. NOTE: For consideration of receiving points on this step, you should attach supporting documentation.

Description:

STEP 8 - ABILITY TO REPAY (0 – 20 POINTS):

Purpose

Please describe and select one or both of the following categories on how this loan will be repaid and note any financial measures that are in place at the moment. NOTE: For consideration of receiving points on this step, you should attach supporting documentation.

Repayment Options

- 1. A viable repayment source has been identified. (10 Pts)
- 2. Financial instruments, ordinances, agreement, etc.,
Are in place to assure repayment. (10 Pts)
- 3. Not yet determined. (0 Pts)

Description:

STEP 9 - AFFORDABILITY CRITERIA (5 – 15 POINTS):

Purpose

Please indicate how many people this project will benefit by showing the loan cost to population ratio.

Cost/population ratio: Project Cost / Affected Population

- 1. \$0 – 400/person (15 Pts.)
- 2. \$401 – 4,000/person (10 Pts.)
- 3. \$4,000/person (5 Pts.)

STEP 10 - PROJECT COST (NO POINTS):

Purpose

Please provide an estimate of total project costs. These costs can be documented by an engineering cost analysis or feasibility study, or if not available an estimate can be filled in below.

Estimated Project Costs:

Administration	_____
Project Design	_____
Engineering Management/Inspection	_____
Construction	_____
Equipment	_____
Other (Contingency)	_____
Total Costs (Sum of above)	_____

Cost Estimate By:

Name	_____
Title or Position	_____
Organization	_____
Phone Number	_____
E-Mail Address	_____

Document on file with ADEC Document is attached Document to be mailed or faxed

Attachments:

Title: _____ Date: _____

Title: _____ Date: _____

STEP 11 - OTHER PROJECT INFORMATION

Purpose

Please provide answers to the following questions.

Total Loan Request:

Considering that an ADEC loan can be up to 100 percent of total eligible project costs, how much will your loan request to ADEC be for this project? \$_____

Construction Begin Date (if applicable):

If funds were made available for this project, when do you estimate construction would begin?
Date: _____

Loan Commitment Date:

When do you estimate a loan commitment could be made? Date: _____

**THANK YOU FOR COMPLETING THE
ACWF: POINT SOURCE LOAN QUESTIONNAIRE**

Please mail or fax (907-465-5177) the questionnaire and attachments to the following address

Alaska Department of Environmental Conservation
Municipal Grants & Loans
P.O. Box 111800
410 Willoughby Avenue, Suite 303
Juneau, AK 99811-1800