

**Integrated Priority System
Water Quality Project Ranking
Idaho DEQ Water Pollution Control Loan Program**
(To be completed by DEQ staff)

Priority Year FY 2013
Total Points 0

SECTION I. PROJECT IDENTIFICATION

Project Name/City

Description of Project/Problem(s) (use additional pages if necessary)

Limited capabilities: WordWrap works; use <alt><enter> for manual carriage return; no <tab>

Total Estimated Project Cost

Estimated DEQ Loan Amount

DEQ Staff Reviewer

Date Regional Office

SECTION II. INTEGRATED PRIORITY SYSTEM

Instructions

An integrated priority system will be used by the Department of Environmental Quality (DEQ) to annually allot available funds in accordance with the **Rules for Administration of Water Pollution Control Loans (IDAPA 58.01.12)**. Each water quality project will be ranked using the integrated priority system in accordance with this rating form.

Section II includes five major rating categories A, B, C, D and E and two supplementary categories F and G. Categories A-D and F-G apply to conventional wastewater (point source) projects. Category E and possibly C and F apply to Non-Point Source (NPS) projects. Applicants with both conventional and NPS components can receive credit under both categories D and E. Answer questions and generate a score for each category.

A. Public Health Emergency or Public Health Hazard*	150 points or 0
<i>IDAPA 58.01.12.020.02.a. Public health emergency or hazard certified by the Idaho Board of Environmental Quality, the Department, a District Health Department or by a District Board of Health – one hundred and fifty (150) points. (5-8-09)</i>	

* Board certification of public health emergency must accompany LOI and rating form.

Check one

	Possible	Score
<input type="checkbox"/> 1. There is no officially declared or designated public health emergency or hazard, or the proposed project will not resolve an officially declared or designated public health emergency or hazard. Enter 0 and proceed to Part B.	0	_____
<input type="checkbox"/> 2. The proposed project will resolve an officially declared or designated public health hazard or emergency that is a documented health threat as certified by a Health District Board or the DEQ Board. Enter 150 at right and as the Section II Part A Subtotal. Proceed to Section IV; do not complete Section III.	150	_____
Section II, Part A Subtotal (0 or 150 pts)		0

B. Regulatory Compliance Issues

0-100 points

IDAPA 58.01.12.020.02.b. Regulatory compliance issues (e.g., noncompliance and resulting legal actions relating to infrastructure deficiencies at a wastewater facility) -- up to one hundred (100) points.

For purposes of qualifying for points in this subsection (Regulatory Compliance Issues), the cause of noncompliance and resulting legal actions should be restricted to infrastructure deficiencies at a permitted point source facility. The purpose of this subsection is not to assign points for noncompliance resulting **purely** from system mismanagement or O&M deficiencies.

A permitted point source facility is required to comply with the EPA NPDES discharge permit and/or state water reuse permit. A facility is considered to be out of compliance if the facility is not meeting limits or conditions in the permit and legal action for noncompliance has been set in place. The severity of legal actions varies depending on the impact or potential impact to water quality, the watershed or public health and how long attempts to resolve the problem(s) have been ongoing. Legal actions may include but are not limited to one or more of the following: consent order, notice of violation, administrative order, permit compliance schedule or assessment of monetary

Check one

	Possible	Score
<input type="checkbox"/> 1. In compliance (0 pts) - The system is in compliance with regulatory requirements. No points are awarded in this section. Enter 0 below and proceed to Part C.	0	_____
<input type="checkbox"/> 2. Low Level Noncompliance (0 pts) -- includes documented permit violations with DMRs, reuse inspections or the equivalent. For low level noncompliance, legal action has not yet been set in place and therefore no points are awarded in this section. Enter 0 below and proceed to Part C.	0	_____
<input type="checkbox"/> 3. Moderate Level Noncompliance (80 pts) -- Includes a 1st State or EPA Warning Letter, notice of violation, consent agreement or equivalent that are <u>directly related to the proposed project</u> and noncompliance will be resolved by the completion of the proposed project. Enter 80 below and proceed to Part C.	80	_____
<input type="checkbox"/> 4. High Level Noncompliance (90 pts) -- includes 2nd State or EPA Warning Letter, consent order, permit compliance schedule, or equivalent that are <u>directly related to the proposed project</u> and the noncompliance will be resolved by the completion of the proposed project. Enter 90 below and proceed to Part C.	90	_____
<input type="checkbox"/> 5. Noncompliance Consequences Imposed (100 pts) -- Penalties assessed (e.g., monetary fines or incarceration) that are <u>directly related to the proposed project</u> and noncompliance will be resolved by the completion of the proposed project. Enter 100 and proceed to Part	100	_____
Section II, Part B Subtotal (0-100 pts)		0

C. Watershed Restoration

0-100 points

IDAPA 58.01.12.020.01.02.c. Watershed restoration (e.g., implementation of best management practices or initiation of construction at wastewater collection and treatment facilities as part of an approved total maximum daily load plan, implementation of nonpoint source management actions in protection of a threatened water, or is part of a special water quality effort) -- up to one hundred (100) points.

The project implements best management practices or initiates construction of wastewater collection and treatment facilities as part of an approved TMDL, protects threatened waters identified through Idaho's Nonpoint Source Management Program Plan, or is part of a special water quality effort (e.g., Governor's Bull Trout Conservation Plan).

1. Points can be assigned based on a restoration from impacts to a 303(d) water body, threatened or endangered species, sole source aquifer, special resource water or sensitive/special resource ground water.

Check all that apply
Surface Water

	Possible	Score
<input type="checkbox"/> a. The proposed project is located on a 303(d) water body.	10	_____

<input type="checkbox"/>	b. The proposed project is for a point source and is expected to reduce a pollutant of concern in the 303(d) listed water body.	10	_____
<input type="checkbox"/>	c. The TMDL has been approved by EPA.	7	_____
<input type="checkbox"/>	d. The proposed project is for a point source that is exceeding its Waste Load Allocation listed in the approved TMDL.	8	_____
<input type="checkbox"/>	e. The proposed project is for a non-point source and is expected to reduce a pollutant of concern in the 303(d) listed water body.	8	_____
<input type="checkbox"/>	f. The proposed project is expected to restore from impacts to a special resource water.	15	_____
<input type="checkbox"/>	g. The proposed project will reduce two or more pollutants of concern for the 303(d)-listed water body.	5	_____
Ground Water			
<input type="checkbox"/>	h. The proposed project is expected to reduce pollutant concentrations in a sole-source aquifer. Eastern Snake River Plain, Spokane-Rathdrum or Lewiston Basin	20	_____
<input type="checkbox"/>	i. The proposed project is expected to reduce pollutant concentrations in a designated Nitrate Priority Area www.deq.idaho.gov/water-quality/ground-water/nitrate.aspx	5	_____
<input type="checkbox"/>	j. The proposed project is expected to reduce pollutant concentrations in a designated Critical Ground Water Area www.idwr.idaho.gov/WaterInformation/GroundWaterManagement/	2	_____
Threatened and Endangered Species			
<input type="checkbox"/>	k. The proposed project is expected to improve habitat for a threatened or endangered species	5	_____
Subtotal for Part C.1		(Subtotal C.1: limit to 50pt)	0

2. Points are awarded according to the expected effectiveness of the project and the transferability of the demonstrated technologies to other parts of the State of Idaho. The proposed project will either restore designated or existing beneficial uses, reduce the severity of non-point source impacts, or will promote statewide non-point pollution reduction or remediation. More points will be awarded to projects that will have the greater overall reduction in pollutant load to the entire watershed (**described by an 8-digit HUC**).

Check one		Possible	Score
<input type="checkbox"/>	a. The proposed project will not result in a load reduction or will not reduce impacts to surface water or ground water. Proceed to Part C.3.	0	_____
<input type="checkbox"/>	b. The proposed project will result in an estimated 25% or less reduction in overall pollutant loading to the watershed. Proceed to Part C.3.	15	_____
<input type="checkbox"/>	c. The proposed project will result in an estimated 26-75% reduction in overall pollutant loading to the watershed. Proceed to Part C.3.	30	_____
<input type="checkbox"/>	d. The proposed project will result in an estimated greater than 75% reduction in overall pollutant loading to the watershed. Proceed to Part C.3.	50	_____
		(Subtotal C.2: limit to 50pt)	0

Subtotal. Add subtotals for Parts C.1 and C.2. **(Section II Part C subtotal)** 0

D. Watershed Protection from Impacts (conventional wastewater projects) 0-100 points
IDAPA 58.01.12.020.01.02.d. Watershed protection from impacts (e.g., improvement of beneficial use(s) in a given water body, evidence of community support, or recognition of the special status of the affected water body) -- up to one hundred (100) points.

1. Points will be assigned based on the documented number of designated beneficial uses impacted by non-point source pollutants. Eight points will be awarded for each of the five beneficial uses designated in the *Water Quality Standards* (IDAPA 58.01.08.100) for which the proposed project will prevent future impacts.

Check all that apply		Possible	Score
<input type="checkbox"/>	a. Aquatic Life	8	_____

<input type="checkbox"/> b. Recreation	8	_____
<input type="checkbox"/> c. Water Supply (domestic, agricultural or industrial)	8	_____
<input type="checkbox"/> d. Wildlife Habitats	8	_____
<input type="checkbox"/> e. Aesthetics	8	_____
	(Subtotal D.1)	0

2. Nexus/benefit to municipality - Points are awarded based on the commitment of a municipality, governing agency or other eligible entity (e.g., local landowner, citizen group working through eligible entity) for implementing or financing a portion of the proposed NPS project managed by a loan-eligible entity. A support letter must indicate the commitment of the municipality, governing agency or other eligible entity to implement or fund a portion of the proposed project. More points are awarded based on the degree of project support exhibited.

Check one	Possible	Score
<input type="checkbox"/> a. No support letters.	0	_____
<input type="checkbox"/> b. One or two support letters.	20	_____
<input type="checkbox"/> c. Three or more support letters.	40	_____
	(Subtotal D.2)	0

3. State and National Priorities - Points will be assigned based upon recognition of the special status of waters or uses of those waters.

Check all that apply	Possible	Score
<input type="checkbox"/> a. This project is a State Priority - The project reduces impacts to either:	10	_____
i. a State Park or State Recreation Area		
ii. a recognized blue ribbon fishery		
iii. a Special Resource Water designated in IDAPA 58.01.02		
iv. a designated Nitrate Priority Area		
www.deq.idaho.gov/water-quality/ground-water/nitrate.aspx		
v. an area of high ground water vulnerability (based on source water assessments)		
www.deq.idaho.gov/water-quality/drinking-water/drinking-water-protection/source-water-assessments.aspx		
vi. the project enhances the State's non-point source management program		
www.deq.idaho.gov/water-quality/surface-water/nonpoint-source-pollution/idaho%27s-nps-management-program.aspx		
<input type="checkbox"/> b. The project is a National Priority - A statewide initiative project is intended to positively impact either:	10	_____
i. a threatened or endangered species		
www.fws.gov/idaho/Species.htm		
map.streamnet.org/website/bluecriticalhabitat/viewer.htm		
ii. a wilderness area		
www.publiclands.org/explore/spec_agency.php?agency=Wilderness%20Areas&plicstate=ID		
iii. a wild and scenic river, or		
www.rivers.gov/wildriverslist.html		
iv. an EPA-designated sole source aquifer		
yosemite.epa.gov/r10/water.nsf/Sole+Source+Aquifers/ssamaps		
	(Subtotal D.3)	0

Subtotal. The sum of D.1, D.2 and D.3 (Section II Part D Subtotal) 0

E. Preventing Impacts to Beneficial Uses (Non-Point Source Projects Only)	0-100 points
<i>IDAPA 58.01.12.020.02.e. Preventing impacts to uses (nonpoint source pollution projects) --up to one hundred (100) points.</i>	

NOTE: An applicant can receive points for both Parts D and E if it will directly implement both point source and non-point source aspects. Points for sponsoring a NPS project are assigned at F.1.

1. Points will be assigned based on the documented number of designated beneficial uses impacted by non-point source pollutants. Seven points will be awarded for each of the five beneficial uses designated in the *Water Quality Standards* (IDAPA 58.01.08.100) for which the proposed project will prevent future impacts.

Check all that apply

	Possible	Score
<input type="checkbox"/> a. Aquatic Life	7	_____
<input type="checkbox"/> b. Recreation	7	_____
<input type="checkbox"/> c. Water Supply (domestic, agricultural or industrial)	7	_____
<input type="checkbox"/> d. Wildlife Habitats	7	_____
<input type="checkbox"/> e. Aesthetics	7	_____
(Subtotal E.1)		0

2. Nexus/benefit to municipality - Points are awarded based on the commitment of a municipality, governing agency or other eligible entity (e.g., local landowner, citizen group working through eligible entity) for implementing or financing a portion of the proposed NPS project managed by a loan-eligible entity. A support letter must indicate the commitment of the municipality, governing agency or other eligible entity to implement or fund a portion of the proposed project. More points are awarded based on the degree of project support exhibited.

Check one

	Possible	Score
<input type="checkbox"/> a. No support letters.	0	_____
<input type="checkbox"/> b. One or two support letters.	20	_____
<input type="checkbox"/> c. Three or more support letters.	40	_____
(Subtotal E.2)		0

3. State and National Priorities - Points will be assigned based upon recognition of the special status of waters or uses of those waters.

Check all that apply

	Possible	Score
<input type="checkbox"/> a. This project is a State Priority - The project reduces impacts to either: <ul style="list-style-type: none"> i. a State Park or State Recreation Area ii. a recognized blue ribbon fishery iii. a Special Resource Water designated in IDAPA 58.01.02 iv. a designated Nitrate Priority Area www.deq.idaho.gov/water-quality/ground-water/nitrate.aspx v. an area of high ground water vulnerability (based on source water assessments) www.deq.idaho.gov/water-quality/drinking-water/drinking-water-protection/source-water-assessments.aspx vi. the project enhances the State's non-point source management program www.deq.idaho.gov/water-quality/surface-water/nonpoint-source-pollution/idaho%27s-nps-management-program.aspx 	10	_____
<input type="checkbox"/> b. The project is a National Priority - A non-point source or statewide initiative project is intended to positively impact either: <ul style="list-style-type: none"> i. a threatened or endangered species www.fws.gov/idaho/Species.htm map.streamnet.org/website/bluecriticalhabitat/viewer.htm ii. a wilderness area www.publiclands.org/explore/spec_agency.php?agency=Wilderness%20Areas&plicstate=ID iii. a wild and scenic river, or www.rivers.gov/wildriverslist.html iv. an EPA-designated sole source aquifer yosemite.epa.gov/r10/water.nsf/Sole+Source+Aquifers/ssamaps 	10	_____
(Subtotal E.3)		0

4. For Non-Point Source related projects, how long will the project owners, managers, or sponsoring agency (the entity seeking a **Part E.4.** loan) operate and maintain the project after implementation. (Check one)

<input type="checkbox"/>	a. Less than 5 years	1	_____
<input type="checkbox"/>	b. Between 5 and 10 years	3	_____
<input type="checkbox"/>	c. More than 10 years	5	_____
		(Subtotal E.4): max 5 pt	0

Subtotal. The sum of E.1, E.2, E.3 and E.4 (Section II Part E Subtotal) 0

F. Sustainable ("Green") Infrastructure Efforts 0-50 points
IDAPA 58.01.12.020.02.f. Sustainability efforts (e.g., prospective efforts at energy conservation, water conservation, extending the life of capital assets, green building practices, and other environmentally innovative approaches to infrastructure repair, replacement and improvement) --up to fifty (50) points.

1. Nonpoint source project sponsorship Points
 Applicant is willing to sponsor NPS project (rated by State Office for FY2013) 20 _____

2. Management-based (select all that apply) Points
 Applicant proposes to implement or has implemented:

<input type="checkbox"/>	a. capital budget that is funded and is supported by capital improvement plan	20	_____
<input type="checkbox"/>	b. usage-based, full-cost pricing for wastewater systems	20	_____
<input type="checkbox"/>	c. formal asset management system (using a tool such as EPA's CUPSS)	20	_____
<input type="checkbox"/>	d. sustainable design principles, including energy efficiency and design for disassembly	20	_____
<input type="checkbox"/>	e. formal environmental management system (exemplified by ISO 14001 certification)	20	_____
<input type="checkbox"/>	f. SI benchmarking program	20	_____
<input type="checkbox"/>	g. actions to become an EPA GreenPower Partner	20	_____
<input type="checkbox"/>	h. proposed project is a consolidated system (i.e., public/private, small/large, shared resource)	20	_____
<input type="checkbox"/>	i. implement "green" building management (based on LEED O&M criteria)	20	_____
<input type="checkbox"/>	j. conduct professional energy audit and intend to substantially implement its recommendations	20	_____
<input type="checkbox"/>	k. Other (consult with Grant and Loan Program Office)	20	_____

3. Technology-Based (select all that apply)
 As part of this project, the applicant proposes to implement:

<input type="checkbox"/>	a. installation of water meters and employ other water conservation measures that result in a net 20% water use savings (e.g., use of WaterSense plumbing/irrigation products,	20	_____
<input type="checkbox"/>	b. use/installation of energy-efficient lighting systems and other practices that result in a net 20% energy reduction:	20	_____

- Advanced fluorescent lighting
- High-efficiency discharge lighting
- Lighting controls
- Variable Frequency Drive (VFD) pumps
- Heat pumps that reclaim heat from treated effluent
- Efficient replacements for vacuum dewatering systems
- Energy-efficient motors that meet NEMA Premium® specification
- Green roofs
- On-site energy generation: Methane clean combustion, Fuel cells, Solar, Wind
- Direct seeding
- Hydromodification for riparian buffers
- Wastewater reuse when other alternatives have been considered in the facility planning process
- Decentralized system when other alternatives have been considered in the facility planning process
- Grey water distribution system
- Aeration improvements, such as fine bubble aeration, VFD blowers or automated dissolved oxygen control

<input type="checkbox"/>	c. "green" building designs (derived from LEED criteria)	20	_____
<input type="checkbox"/>	d. Other (consult with Grant and Loan Program Office)	20	_____
4. Construction practices (select all that apply)			
<input type="checkbox"/>	a. A brownfield site is being used for the facility	10	_____
<input type="checkbox"/>	b. Recycled materials are specified for facility construction	10	_____
<input type="checkbox"/>	c. Other (consult with Grant and Loan Program Office)	10	_____
Subtotal (Part F): Limited to 50 points			0

G. Affordability	10 points maximum
<i>IDAPA 58.01.12.020.02.g. Affordability (current system user charges exceed state affordability guidelines) -- ten (10) points.</i>	

A project is not affordable if the monthly user charge (based on operation, maintenance, replacement and debt service) exceeds 1.5% of the monthly Median Household Income (MHI).

1. Obtain city or community MHI from either (check one):

factfinder2.census.gov
 5-yr estimate
 3-yr estimate
 1-yr estimate

DEQ-approved community income survey: _____

community name: _____

MHI (annual) _____ Year 1999

NOTE: Demographic Profiles from the 2010 Census will not be available until May 2011

2. Adjust the MHI to January 2012 dollars using the Bureau of Labor Statistics CPI-U price index

<http://data.bls.gov/cgi-bin/cpicalc.pl>
2012 MHI (annual) _____

monthly user charge _____

a. Not affordable	10
b. Affordable	0
Subtotal (Part A)	
	0

FINAL SCORE

Subtotal Section II Part A - Public Health Emergency or Public Health Hazard (0-150)	0
Subtotal II Part B - Regulatory Compliance Status (0-100)	0
Subtotal Section II Part C - Watershed Restoration (0-100)	0
Subtotal Section II Part D - Watershed Protection from Impacts (Conventional WW Projects) (0-100)	0
Subtotal Section II Part E - Preventing Impacts to Beneficial Uses (NPS Projects Only) (0-100)	0
Subtotal Section III Part F - Sustainable Infrastructure Efforts (0-50)	0
Subtotal Section III Part G - Affordability (0-10)	0
Total	0

SECTION III. READINESS TO PROCEED (no score)

1. Readiness to proceed, based on the following milestones (**Check one**)

No existing planning document (e.g., facility plan, capital improvement plan, eng. report) _____

Consultant hired for planning document and environmental document _____

Draft planning document and environmental document submitted to DEQ _____

Approved planning document without environmental document _____

Approved planning document and environmental determination made _____

10% or more (Preliminary) Design completed _____

2. Is financial documentation in place or does the system have legal authority to incur the debt associated with the proposed project?

The system does not yet have legal authority to incur this debt _____

Bond council or financial consultant retained _____

Legal instrument(s) in place (e.g., bond election, judicial confirmation, etc.). _____

NOTES:

For recording information not on LOI, conversations with applicant, etc.

Limited capabilities: WordWrap works; use <alt><enter> for manual carriage return; no <tab>