

**Idaho Department of Environmental Quality  
Water Quality Project Rating – Integrated Priority System  
Water Pollution Control Loan Program**

Priority Year
<b>FY 2014</b>
Total Points
<b>0</b>

**Section 1. Project Identification**

Project Name/City \_\_\_\_\_  
 Project DUNS No. \_\_\_\_\_

DEQ Staff Reviewer \_\_\_\_\_  
 Date \_\_\_\_\_ Regional Office \_\_\_\_\_

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 \_\_\_\_\_

**Water Quality Project Rating – Integrated Priority System Instructions**

An integrated priority system will be used by 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 guidance.

Sections 2 through 6 include five major rating categories, and sections 7 and 8 are supplementary categories. Sections 2 through 5 and sections 7 and 8 apply to conventional wastewater (point source) projects. Section 6 and possibly sections 4 and 7 apply to nonpoint source (NPS) projects. Applicants with both conventional and NPS components can receive credit under both sections 5 and 6. Answer questions and generate a score for each section.

<b>Section 2. Public Health Emergency or Public Health Hazard*</b>	0 or 150 points
<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 – 150 points.</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 section 3.	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 2 subtotal.	150	_____
<b>Section 2 subtotal (0 or 150 pts)</b>		<b>0</b>

**Section 3. 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 100 points.*

For qualifying points in this section (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 section is not to assign points for noncompliance resulting **purely** from system mismanagement or operation and maintenance (O&M) deficiencies.

A permitted point source facility is required to comply with the EPA National Pollutant Discharge Elimination System (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, 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 penalties.

**Check one:**

	Possible	Score
<input type="checkbox"/> <b>In compliance (0 pts)</b> – System is in compliance with regulatory requirements. No points are awarded in this section. Enter 0 below and proceed to section 4.	0	_____
<input type="checkbox"/> <b>Low-Level Noncompliance (25 pts)</b> – Includes documented permit violations with discharge monitoring reports, 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 section 4.	25	_____
<input type="checkbox"/> <b>Moderate-Level Noncompliance (50 pts)</b> – Includes a first state or EPA warning letter, notice of violation, consent agreement, or equivalent that are directly related to the proposed project, and noncompliance will be resolved by the completion of the proposed project. Enter 80 below and proceed to section 4.	50	_____
<input type="checkbox"/> <b>High-Level Noncompliance (75 pts)</b> – Includes second state or EPA warning letter, consent order, permit compliance schedule, or equivalent that are <i>directly related to the proposed project</i> , and the noncompliance will be resolved by the completion of the proposed project. Enter 90 below and proceed to section 4.	75	_____
<input type="checkbox"/> <b>Noncompliance Consequences Imposed (100 pts)</b> – Penalties assessed (e.g., monetary fines or incarceration) that are <i>directly related to the proposed project</i> , and noncompliance will be resolved by the completion of the proposed project. Enter 100 and proceed to section 4.	100	_____
	<b>Section 3 subtotal (0-100 pts)</b>	<b>0</b>

**Section 4. 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 100 points.*

The project implements best management practices or initiates construction of wastewater collection and treatment facilities as part of an approved total maximum daily load (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, or sensitive/special resource ground water.

**Check all that apply:**

	Possible	Score
<b>Surface Water</b> (LOI questions 1 through 3)		
<input type="checkbox"/> Proposed project discharges to a 303(d) water body.	10	_____
<input type="checkbox"/> 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"/> TMDL has been approved by EPA.	7	_____
<input type="checkbox"/> Proposed project is for a point source that is exceeding its waste load allocation listed in the approved TMDL.	8	_____
<input type="checkbox"/> Proposed project is for a NPS and is expected to reduce a pollutant of concern in the 303(d) listed water body.	8	_____
<input type="checkbox"/> Proposed project will reduce two or more pollutants of concern for the 303(d) listed water body.	5	_____
<b>Ground Water</b> (LOI question 4)		
<input type="checkbox"/> 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"/> Proposed project is expected to reduce pollutant concentrations in a designated Nitrate Priority Area.	5	_____
<a href="http://www.deq.idaho.gov/water-quality/ground-water/nitrate.aspx">www.deq.idaho.gov/water-quality/ground-water/nitrate.aspx</a>		
<input type="checkbox"/> Proposed project is expected to reduce pollutant concentrations in a designated Critical Ground Water Area.	2	_____
<a href="http://www.idwr.idaho.gov/WaterInformation/GroundWaterManagement/">www.idwr.idaho.gov/WaterInformation/GroundWaterManagement/</a>		
<b>Threatened and Endangered Species</b> (LOI question 5)		
<input type="checkbox"/> Proposed project is expected to improve habitat for a threatened or endangered species.	5	_____
<b>Subtotal for section 4.</b>	<b>(Section 4, part 1 subtotal: limit to 50 pts)</b>	<b>0</b>

2. Points are awarded according to the *expected* effectiveness of the project and the transferability of the demonstrated technologies to other parts of Idaho. The proposed project will either restore designated or existing beneficial uses, reduce the severity of NPS impacts, or will promote statewide NPS 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 hydraulic unit code [HUC]**).

**Check one:**

	Possible	Score
<input type="checkbox"/> Proposed project will not result in a load reduction or will not reduce impacts to surface water or ground water.	0	_____
<input type="checkbox"/> Proposed project will result in an estimated 25% or less reduction in overall pollutant loading to the watershed.	15	_____
<input type="checkbox"/> Proposed project will result in an estimated 26%-75% reduction in overall pollutant loading to the watershed.	30	_____
<input type="checkbox"/> Proposed project will result in an estimated greater than 75% reduction in overall pollutant loading to the watershed.	50	_____
	<b>(Section 4, part 2 subtotal: limit to 50 pts)</b>	<b>0</b>

**Subtotal.** Add section 4, parts 1 and 2. **(Section 4 subtotal)** 0

**Section 5. Watershed Protection from Impacts (conventional wastewater projects)** 0-100 points

*NOTE: For point source projects that plan to sponsor NPS efforts as part of their loan.*

*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 100 points.*

1. Points will be assigned based on the documented number of designated beneficial uses impacted by NPS 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 *or reduce* future impacts.

**Check all that apply:**

	Possible	Score
<input type="checkbox"/> Aquatic life	8	_____
<input type="checkbox"/> Recreation	8	_____
<input type="checkbox"/> Water supply (domestic, agricultural, or industrial)	8	_____
<input type="checkbox"/> Wildlife habitats	8	_____
<input type="checkbox"/> Aesthetics	8	_____
	<b>(Section 5, part 1 subtotal)</b>	<b>0</b>

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"/> No support letters	0	_____
<input type="checkbox"/> One or two support letters	20	_____
<input type="checkbox"/> Three or more support letters	40	_____
	<b>(Section 5, part 2 subtotal)</b>	<b>0</b>

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"/> This project is a State Priority –The project reduces impacts to either: a. State park or state recreation area b. Recognized blue ribbon fishery c. Designated Nitrate Priority Area <a href="http://www.deq.idaho.gov/water-quality/ground-water/nitrate.aspx">www.deq.idaho.gov/water-quality/ground-water/nitrate.aspx</a> d. Area of high ground water vulnerability (based on source water assessments) e. Project enhances the state's NPS management program <a href="http://www.deq.idaho.gov/water-quality/surface-water/nonpoint-source-pollution/idaho%27s-nps-management-program.as">www.deq.idaho.gov/water-quality/surface-water/nonpoint-source-pollution/idaho%27s-nps-management-program.as</a>	10	_____
<input type="checkbox"/> This project is a National Priority – A statewide initiative project is intended to positively impact either: a. Threatened or endangered species <a href="http://www.fws.gov/idaho/Species.htm">www.fws.gov/idaho/Species.htm</a> <a href="http://map.streamnet.org/website/bluecriticalhabitat/viewer.htm">map.streamnet.org/website/bluecriticalhabitat/viewer.htm</a> b. Wilderness area <a href="http://www.publiclands.org/explore/spec_agency.php?agency=Wilderness%20Areas&amp;plicstate=ID">www.publiclands.org/explore/spec_agency.php?agency=Wilderness%20Areas&amp;plicstate=ID</a> c. Wild and scenic river d. EPA-designated sole-source aquifer <a href="http://yosemite.epa.gov/r10/water.nsf/Sole+Source+Aquifers/ssamaps">yosemite.epa.gov/r10/water.nsf/Sole+Source+Aquifers/ssamaps</a>	10	_____
	<b>(Section 5, part 3 subtotal)</b>	<b>0</b>

**Subtotal.** Sum of section 5, parts 1, 2, and 3. **(Section 5, parts 1, 2, and 3 subtotal)** **0**

**Section 6. Preventing Impacts to Beneficial Uses (NPS projects only)**

0-100 points

*IDAPA 58.01.12.020.02.e. Preventing impacts to uses (nonpoint source pollution projects) – up to 100 points.*

NOTE: For sponsoring a NPS project to be completed by others, the project sponsor may also check section 7, part 1 uses (contact DEQ State Office to see if proposed project qualifies as a *sustainability* effort).

1. Points will be assigned based on the documented number of designated beneficial uses impacted by NPS 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"/> Aquatic life	7	_____
<input type="checkbox"/> Recreation	7	_____
<input type="checkbox"/> Water supply (domestic, agricultural, or industrial)	7	_____
<input type="checkbox"/> Wildlife habitats	7	_____
<input type="checkbox"/> Aesthetics	7	_____
<b>(Section 6, part 1 subtotal)</b>		<b>0</b>

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"/> No support letters	0	_____
<input type="checkbox"/> One or two support letters	20	_____
<input type="checkbox"/> Three or more support letters	40	_____
<b>(Section 6, part 2 subtotal)</b>		<b>0</b>

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"/> This project is a State Priority – Project reduces impacts to either: a. State park or state recreation area b. Recognized blue ribbon fishery c. Designated Nitrate Priority Area <a href="http://www.deq.idaho.gov/water-quality/ground-water/nitrate.aspx">www.deq.idaho.gov/water-quality/ground-water/nitrate.aspx</a> d. Area of high ground water vulnerability (based on source water assessments) e. Project enhances the state's NPS management program <a href="http://www.deq.idaho.gov/water-quality/surface-water/nonpoint-source-pollution/idaho%27s-nps-management-program.as">www.deq.idaho.gov/water-quality/surface-water/nonpoint-source-pollution/idaho%27s-nps-management-program.as</a>	10	_____
<input type="checkbox"/> This project is a National Priority – NPS or statewide initiative project is intended to positively impact either: a. Threatened or endangered species <a href="http://www.fws.gov/idaho/Species.htm">www.fws.gov/idaho/Species.htm</a> <a href="http://map.streamnet.org/website/bluecriticalhabitat/viewer.htm">map.streamnet.org/website/bluecriticalhabitat/viewer.htm</a> b. Wilderness area <a href="http://www.publiclands.org/explore/spec_agency.php?agency=Wilderness%20Areas&amp;plicstate=ID">www.publiclands.org/explore/spec_agency.php?agency=Wilderness%20Areas&amp;plicstate=ID</a> c. Wild and scenic river d. EPA-designated sole-source aquifer <a href="http://yosemite.epa.gov/r10/water.nsf/Sole+Source+Aquifers/ssamaps">yosemite.epa.gov/r10/water.nsf/Sole+Source+Aquifers/ssamaps</a>	10	_____
<b>(Section 6, part 3 subtotal)</b>		<b>0</b>

4. For NPS-related projects, how long will the project owners, managers, or sponsoring agency operate and maintain the project after implementation.

**Check one:**

- |   |   |          |
|---|---|----------|
| <input type="checkbox"/> Less than 5 years      | 1 | _____    |
| <input type="checkbox"/> Between 5 and 10 years | 3 | _____    |
| <input type="checkbox"/> More than 10 years     | 5 | _____    |
| <b>(Section 6, part 4 subtotal): max 5 pts</b>  |   | <b>0</b> |

**Subtotal.** Sum of section 6, parts 1, 2, 3, and 4. **(Section 6, parts 1, 2, 3, and 4 subtotal)** 0

**Section 7. Sustainability 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 50 points.*

Nonpoint source project sponsorship (LOI question 2)	Points	Score
<input type="checkbox"/> Applicant is willing to sponsor NPS project ( <b>rated by State Office for FY 2014</b> )	20	_____

**Management-based (LOI question 3) (check all that apply):**

- |  |        |       |
|--|--------|-------|
| Applicant proposes to implement or has implemented:  | Points | Score |
| <input type="checkbox"/> Capital budget that is funded and is supported by capital improvement plan  | 20     | _____ |
| <input type="checkbox"/> Usage-based, full-cost pricing for wastewater systems   | 20     | _____ |
| <input type="checkbox"/> Formal asset management system (using a tool such as EPA's Clean Up Program for Small Systems [CUPSS])                    | 20     | _____ |
| <input type="checkbox"/> Sustainable design principles, including energy efficiency and design for disassembly                                     | 20     | _____ |
| <input type="checkbox"/> Formal environmental management system (shown by International Organization for Standardization [ISO]14001 certification) | 20     | _____ |
| <input type="checkbox"/> Sustainable infrastructure benchmarking program   | 20     | _____ |
| <input type="checkbox"/> Actions to become an EPA GreenPower Partner   | 20     | _____ |
| <input type="checkbox"/> Proposed project is a consolidated system (i.e., public/private, small/large, shared resource)                            | 20     | _____ |
| <input type="checkbox"/> Implement <i>green</i> building management (based on Leadership in Energy and Environmental Design [LEED] O&M criteria)   | 20     | _____ |
| <input type="checkbox"/> Conduct professional energy audit and intend to substantially implement its recommendations                               | 20     | _____ |
| <input type="checkbox"/> Other (contact Grant and Loan Program)  | 20     | _____ |

**Technology-based (LOI question 4) (check all that apply):**

As part of this project, the applicant proposes to implement:

- |  |    |       |
|--|----|-------|
| <input type="checkbox"/> 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, gray water distribution/collection systems, leak detection) | 20 | _____ |
| <input type="checkbox"/> 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 National Electrical Manufacturers Association (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  
 Gray water distribution system  
 Aeration improvements, such as fine bubble aeration, VFD blowers, or automated dissolved oxygen control

<input type="checkbox"/>	Construct or renovate buildings to meet LEED criteria	20	_____
<input checked="" type="checkbox"/>	Projects that result in energy savings and payback on capital and O&M costs but do not exceed the useful life of the asset such as:	20	_____
	Supervisory control and data acquisition (SCADA) system installation		_____
	Significantly reduce infiltration/inflow or eliminate lift station(s)		_____
	Tertiary filtration that reduces ultraviolet disinfection power requirements		_____
	Pressure line replacement resulting in reduced pumping costs		_____
<input type="checkbox"/>	<i>Environmentally innovative</i> wastewater treatment systems that result in:	20	_____
	Phosphorus recovery for beneficial reuse		_____
	Significantly reduce or eliminate use of chemicals in treatment		_____
	Significantly reduce or minimize residuals toxicity		_____
	Land application of effluent for groundwater recharge where there are other cost effective alternatives		_____
<input type="checkbox"/>	Other (contact Grant and Loan Program)	20	_____
<b>Construction practices (LOI question 5) (check all that apply):</b>			
<input checked="" type="checkbox"/>	Brownfield site is being used for the facility	10	_____
<input checked="" type="checkbox"/>	Recycled materials are specified for facility construction	10	_____
<input checked="" type="checkbox"/>	Other (contact Grant and Loan Program)	10	_____
<b>(Section 7 subtotal: limited to 50 pts)</b>			<b>0</b>

<b>Section 8. Affordability</b>	10 points maximum
<i>IDAPA 58.01.12.020.02.g. Affordability (current system user charges exceed state affordability guidelines) – 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](http://factfinder2.census.gov)     5-yr estimate     3-yr estimate     1-yr estimate

DEQ-approved community income survey

Community name \_\_\_\_\_

MHI (annual) \_\_\_\_\_ Year 2010

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
<b>(Section 8 subtotal)</b>	
	<b>0</b>

**Section 9. Final Score**

Section 2 Subtotal – Public Health Emergency or Public Health Hazard (0-150)	0
Section 3 Subtotal – Regulatory Compliance Status (0-100)	0
Section 4 Subtotal – Watershed Restoration (0-100)	0
Section 5 Subtotal – Watershed Protection from Impacts (Conventional WW Projects) (0-100)	0
Section 6 Subtotal – Preventing Impacts to Beneficial Uses (NPS Projects Only) (0-100)	0
Section 7 Subtotal – Sustainability Efforts (0-50)	0
Section 8 Subtotal – Affordability (0-10)	0
<b>Total</b>	<b>0</b>

**NOTES:**

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

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