

**Idaho Department of Environmental Quality
State Priority Rating Form
Drinking Water Grants**

Priority Year
FY 2014
Total Points
0

Section 1. Project Identification

Public Water System Name _____
 Public Water System No. _____ Population Served _____
 Public Water System DUNS No. _____

DEQ Staff Reviewer _____
 Date _____ Regional Office _____

Brief Summary/Description of Project

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

Total Estimated Project Cost _____
 Estimated DEQ Grant _____
 Estimated Green Funding _____

Section 2. Public Health Emergency or Public Health Hazard 100 points maximum

IDAPA 58.01.22.020.01.02.a. Public Health Hazard. Any condition which creates, or may create, a danger to the consumer's health, which may include one or more of the following: i. Documented unresolved violations of the primary drinking water standards including maximum contaminant levels, action levels, and treatment techniques (to include maximum contaminant levels for acute and chronic contaminants); ii. Documented unresolved violations of pressure requirements; iii. Documented reduction in source capacity that impacts the system's ability to reliably serve water; or iv. Documented significant deficiencies (e.g., documented in a sanitary survey) in the physical system that is causing the system to not be able to reliably serve safe drinking water – up to 100 points.

	Points	Score
<input type="checkbox"/> 1. Officially declared or designated public health hazard or emergency exists, as certified by the DEQ Board or District Health Department's Board of Health. <i>Reviewer: Have you alerted your compliance officer and has he/she taken action on the item(s) below?</i>	100	0
Check all that apply:		
<input type="checkbox"/> 2. In the last 12 months, the system has documented unresolved violations of the primary drinking water standards, including maximum contaminant levels (MCLs) (for acute and chronic contaminants), action levels, or treatment techniques.	35	0
<input type="checkbox"/> 3. In the last 12 months, the system has had documented and frequent unresolved incidents of pressure below 20 psi (as evidenced by public notices or other reasonable documentation).	25	0
<input type="checkbox"/> 4. The system currently has a documented reduction in source capacity (well or surface water intake) that impacts the system's ability to reliably serve water.	20	0

<input type="checkbox"/> 5. Does the system currently have other documented significant problems in the physical system (not otherwise listed in questions 2-4) that have been identified as a public health hazard?	20	0
(Section 2 subtotal: limit to 100 pts)		0

Section 3. General Conditions of Existing Facilities	60 points maximum
<i>IDAPA 58.01.22.020.02.b. General Conditions of Existing Facilities. Points shall be given based on deficiencies (which would not constitute a public health hazard) for pumping, treating, storing, and delivering drinking water – up to 60 points.</i>	

Systems will be considered inadequate to meet current hydraulic demand if pressures are consistently between 20-40 psi (this section does not include occasional depressurization events below 20 psi that have been resolved).

Check all that apply:	Points	Score
1. Treatment deficiencies:		
<input type="checkbox"/> a. Water treatment facilities do not meet the requirements of the "Idaho Rules for Public Drinking Water Systems," but problems do not constitute a public health hazard as described in section 2.	10	0
<input type="checkbox"/> b. Treatment facilities have inadequate capacity and cannot reliably meet <i>current</i> demand without extraordinary operational procedures.	9	0
<input type="checkbox"/> c. Inadequate treatment results in exceedance of secondary MCLs.	5	0
2. Source deficiencies:		
<input type="checkbox"/> a. Sources have been determined to be vulnerable to contamination (e.g., damaged casing, inadequate setbacks, proximity to contamination) and the vulnerabilities will be corrected as part of this project.	2	0
<input type="checkbox"/> b. Source's or combined sources' capacity is inadequate to meet <i>current</i> hydraulic demand, even if they are or could be equipped with adequately sized pumps (with description and documentation such as pressure readings or complaints received by operator and problem not due to leaks).	9	0
<input type="checkbox"/> c. Sources have adequate water, but well pumps or intake pumps are inadequate to meet <i>current</i> hydraulic demand (with description and documentation such as pressure readings or complaints received by operator and problem not due to leaks).	7	0
3. Distribution system deficiencies (not including well pumps):		
<input type="checkbox"/> a. Storage, pumping, or distribution facilities have inadequate capacity and cannot reliably meet <i>current</i> demand.	9	0
<input type="checkbox"/> b. Existing storage tanks, pumping, or distribution facilities are leaking excessively or are structurally flawed or deteriorated (with documentation, such as maintenance logs).	5	0
<input type="checkbox"/> 4. Plan will address redundancy and standby power.	4	0
<input type="checkbox"/> 5. Existing facilities are generally sound and meet existing needs.	0	0
(Section 3 subtotal: limit to 60 pts)		0

Section 4. Sustainability Efforts

50 points maximum

IDAPA 58.01.22.020.02.c.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.

Management-based (LOI question 3) (check all that apply):	Points	Score
<input type="checkbox"/> System has already implemented a capital budget that is funded and is supported by a capital improvement plan (documentation provided) or will develop a capital budget and capital improvement plan as part of the proposed planning project.	20	0
<input type="checkbox"/> System has already implemented a consumption-based full-cost pricing for drinking water supported by a capital budget (documentation provided) or will develop consumption-based full-cost pricing as part of the proposed planning project.	20	0
<input type="checkbox"/> System has already implemented a formal asset management system (using a tool such as EPA’s Check Up Program for Small Systems [CUPSS]) (documentation provided) or will develop a formal asset management system as part of the proposed planning project.	20	0
<input type="checkbox"/> System has already implemented a formal environmental management system (shown by International Organization for Standardization [ISO] 14001 certification) (documentation provided) or will develop a formal environmental management system as part of the proposed planning project.	20	0
<input type="checkbox"/> System has already implemented an sustainable infrastructure (SI) benchmarking program (documentation provided) or will develop an SI benchmarking program as part of the proposed planning project.	20	0
<input type="checkbox"/> System will evaluate <i>green</i> building management (based on Leadership in Energy and Environmental Design [LEED] operation and maintenance [O&M] criteria) as part of the proposed planning project.	20	0
<input type="checkbox"/> System will evaluate funding the provision of water efficient fixtures for the community as part of the proposed planning project.	20	0
<input type="checkbox"/> System will conduct a professional energy audit as part of the proposed planning project.	20	0
<input type="checkbox"/> Other (contact Grant Program)	20	0
Technology-based (LOI question 4) (check all that apply):		
As part of this project, the applicant proposes to evaluate:		
<input type="checkbox"/> Water conservation measures that would result in an estimated water savings of 20% or more, such as: Leak detection equipment (including smart meters) Water meters and implement a conservation-oriented rate structure (usage-dependent rates) WaterSense plumbing/irrigation, gray water distribution/collection Community-wide efforts to replace inefficient fixtures	20	0
<input type="checkbox"/> Energy conservation measures that would result in a 20% net energy reduction in a unit operation such as: Variable frequency drive (VFD) pumps Turbines/hydrogenerators in pipelines Energy-efficient motors (National Electrical Manufacturers Association [NEMA] Premium or equivalent)	20	0

Green roofs		
On-site energy generation: fuel cells, solar, wind		
Pump stations replaced with gravity-fed lines		
<input type="checkbox"/> Constructing or renovating buildings to meet LEED criteria	20	0
<input type="checkbox"/> Other (contact Grant Program)	20	0
		<hr/>
Construction practices (LOI question 5) (check all that apply):		
<input type="checkbox"/> Evaluate use of recycled materials for facility construction and design for deconstruction	10	0
<input type="checkbox"/> Evaluate design/build for environmentally friendly decommissioning	10	0
<input type="checkbox"/> Other (contact the Grant Program)	10	0
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(Section 4 subtotal: limit to 50 pts)		0

Section 5. Consent Order, Compliance Agreement Schedule, or Court Order 30 points maximum
IDAPA 58.01.22.020.02.d. Consent Order, Compliance Agreement Schedule, or Court Order. Points shall be given if the system is operating under and in compliance with a Consent Order, Compliance Agreement Schedule, or Court Order and the proposed construction project will address the Consent Order, Compliance Agreement Schedule, or Court Order – up to 30 points.

If the system is operating under an order or agreement, check:	Points	Score
<input type="checkbox"/> 1. The planning document will evaluate technical/managerial issues in the order or agreement.	30	0
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(Section 5 subtotal: limit to 30 pts)		0

Section 6. Bonus Points/Incentives 10 points maximum
IDAPA 58.01.22.020.02.e. Incentives. Bonus points shall be awarded to systems that promote source water protection, conservation, economy, proper operation maintenance, and monitoring – up to 10 points.

Check all that apply:	Points	Score
<input type="checkbox"/> 1. System has a Drinking Water Protection Plan less than 5 years old.	2	0
<input type="checkbox"/> 2. System has established a separate capital replacement fund and submitted a financial statement showing that at least one contribution has been made to it in last 3 years (consult Grant Program).	2	0
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3. Cross-Connection		
<input type="checkbox"/> Community Water System – has an active Cross-Connection Control Plan (provided a copy or link to this plan), OR	2	0
<input type="checkbox"/> Noncommunity Water System – potential backflow protection or cross-connection issues were identified in the Managerial Module of the system's latest sanitary survey (date provided). A <i>NO</i> (no issues) awards points.	2	0
		<hr/>
<input type="checkbox"/> 4. System has conservation-oriented rate structure (rate dependent on usage, with rate schedule provided).	2	0
<input type="checkbox"/> 5. System has a predesignated, licensed, "Substitute Responsible Charge Operator License Requirement" (IDAPA 58.01.08.554).	1	0
<input type="checkbox"/> 6. System is current on required monitoring.	1	0
		<hr/>
(Section 6 subtotal: limit to 10 pts)		0

Section 7. Affordability

10 points maximum

IDAPA 58.01.22.020.02.f. Affordability. Points shall be given when current system user charges exceed state affordability guidelines – up to 10 points.

A planning effort 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).

Check one:

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

factfinder2.census.gov

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

(Section 7 subtotal) 0

Section 8. Priority Rating Summary

Section 2 Subtotal – Public Health Emergency or Hazard (0-100)	0
Section 3 Subtotal – General Conditions of Existing Facilities (0-60)	0
Section 4 Subtotal – Sustainability Efforts (0-50)	0
Section 5 Subtotal – Consent Order, Compliance Agreement Schedule, or Court Order (0-30)	0
Section 6 Subtotal – Bonus Point/Incentives (0-10)	0
Section 7 Subtotal – Affordability (0-10)	0
Total	0

NOTES:

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

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