

#### State of Oregon Department of Environmental Quality

# **Nonpoint Source Application Instructions**

Contact: Regional Project Officer

These are instructions for completing a **Nonpoint Source** loan application for the Clean Water State Revolving Fund loan program. The completed application should provide DEQ staff with a comprehensive understanding of the project's water quality benefits. The application contains the following sections:

- Applicant Information
- Budget and Schedule
- Compliance Information
- Project Description
- Project Categories
- Green Project Components
- Waterbody Information

- Water Quality/Public Health Benefits
- Education and Involvement
- Population Data
- Attachments
- Additional Information
- Certification

The application form allows detailed responses to questions. If additional space is needed, or for required documentation, provide a well labeled, separate attachment.

Prior to signing a loan agreement, applicants will be required to submit the exhibits required in the <u>Checklist of Loan Requirements available on the CWSRF Application page</u>. The exhibits do **not** need to be submitted with the application.

Applicants should work closely with their regional project officer when completing the application. Contact information is available on the CWSRF web page.

# **Applicant information section**

- 1. Public agency/Legal applicant information. Provide complete contact information for the organization requesting the loan. Include the zip code + 4 information; federal congressional district in which the organization is located, and agency website.
- 2. Public Agency. Only public agencies are eligible for the Clean Water State Revolving Fund.
- **3. Type of Public Agency.** You'll need to verify that your agency meets the definition of a "public agency" as defined by <u>ORS 468.423</u>. The application lists each type of public agency. If you are unsure of your agency's status, contact a regional project officer.
- 4. Borrowers must be registered in the federal System for Award Management (SAM.gov).
- **5. Authority.** Your agency must have statutory authority to take on debt. If you are unsure of your agency's status, contact a regional project officer.
- **6. Project contact.** Provide contact information for the person coordinating the project for the applicant.



### **Budget and schedule section**

- **7. CWSRF loan request amount.** Enter the total amount requested. If the project does not require the full amount indicated here, DEQ will amend the loan amount at the completion of the project.
- 8. Total estimated project cost. This figure represents the total estimated cost of the entire project.
- **9. Interim financing**: If this loan is for interim financing, identify the other funder.
- **10. Sponsorship option.** Indicate whether the applicant intends to apply for DEQ's Sponsorship Option. If yes, submit a Nonpoint Source application with this Point Source application.
- **11. Project costs and funding.** The total project budget in table A should equal the total funding amount in table B and equal the total estimated project cost in Question 11.
  - **Table A**. Project budget. In the total project budget column, list the budgeted amounts by category. In the amount funded by CWSRF column, identify the amount of each category to be covered by the CWSRF loan. This budget is a non-binding estimate. Funds may be available in whichever category needed, up to the full amount of the loan.
  - **Table B**. Funding sources. List the anticipated amount for each source of funding. If funding is tentative, indicate that. The total funding in this list must be equal to the total in Table A.
- **12. Existing sewer-related debt service.** Provide details on all existing debt associated with previous wastewater projects or debt secured with wastewater system revenues.

### 13. Project schedule.

- Estimated design start date (for design projects): Identify the date engineer(s) will begin the design.
- Estimated construction start date (for construction projects): Identify the expected date the contractor will receive notice to proceed.
- Estimated project completion date (for construction projects): Identify the expected date essential portions of the project are to be complete.
- Estimated Initiation of Operations date (for construction projects): Identify the estimated date the facility will be operationally complete.
- Explain if estimated dates are before the loan application date or the date a loan will be signed.

# **Compliance information section**

- **14. Water quality permit or certification information.** Enter the EPA National Pollutant Discharge Elimination System permit number (this is the number that begins with "OR") or the Water Pollution Control Facility permit number or a certification, whichever applies, and the GPS location of the facility. Indicate permit status and associated requirements.
- **15. Permit related action.** Indicate which of the options applies to the facility or area your project applies: permit renewal needed, permit modification needed, new permit, renewed/current/no change, permit in progress, administratively extended, not applicable.
- **16. Facility/Permit compliance.** Note compliance status and role of the project in meeting permit requirements, and whether a new or renewed permit is needed.

### **Project description section**

- **17. Project type.** Check the appropriate box. Loans may be for design, design and construction or construction only.
- **18. Planning Document.** If applicable, please provide the requested information on the planning document associated with this proposed project. A current, DEQ-approved plan no older than five years is required prior to application approval.
- **19. Project location.** If the project location is different than that of the applicant organization, provide the address, congressional district and GPS location. If there is no address for the location, provide the location description, such as "Hwy 19, one mile east of city limit."
- **20. Project description.** Provide enough detail to ensure DEQ has a clear understanding of the need, intent and scope of the proposed project.
- **21. Water quality improvements.** Identify one or more water quality improvements the project will address. Provide documentation to support water quality improvement such as supporting data, professional opinion or a narrative of qualified person(s).
- **22. Emerging Contaminants.** If applicable, please provide the requested information on emerging contaminants as they relate to the proposed project.
- 23. Project categories. Indicate the percentage of CWSRF loan funds expected to be used for each category (these are EPA defined categories and this information is for reporting purposes only). Note: The "Estuary (§320) Assistance" project category should be used to enter the percentage of funding provided for the development and implementation of the estuary conservation and management plans established under Clean Water Act Section 320. Only activities unique to Section 320 are included in this category (e.g. fisheries, oyster bed, or shellfish restocking or restoration; fish ladders; rejuvenation of submerged aquatic vegetation, etc.). All other pollution control activities related to development and implementation of estuary plans that meet the definition of one of the other categories should be reported under those respective categories.

## **Green Project components section**

The definitions of the types of projects that are categorically eligible and the types of projects that do not meet the definition of "green" are included within EPA's <u>Guidance for Determining Eligibility</u> posted on the CWSRF website. Please list the specific citation code and title. For example: "1.2-1 Implementation of green streets...." Then provide a **detailed explanation** of how the project will achieve it.

- **24. Does the project incorporate or expand green infrastructure?** As listed in the eligibility guidance Appendix A: Include the estimated cost of the green infrastructure proposed for funding by CWSRF.
- **25. Does the project incorporate or expand water efficiency?** As listed in the eligibility guidance Appendix B: Include the estimated cost of the water efficiency proposed for funding by CWSRF.
- **26. Does the project incorporate or expand energy efficiency?** As listed in the eligibility guidance Appendix C: Include the estimated cost of the energy efficiency improvement proposed for funding by CWSRF.
- **27.** Does the project incorporate or expand environmentally innovative projects or practices? As listed in the eligibility guidance Appendix D: Include the estimated cost of the environmentally innovative projects/practices proposed for funding by CWSRF.
- 28. Does the project integrate or expand long-term environmental or financial reliability and viability, or use an approach, not included in green project categories above? Include the estimated cost of the environmental or financial reliability and viability of the project proposed for funding by the CWSRF.

### Waterbody section

- **29. Affected waterbody.** Provide the name and <u>hydrologic unit code</u> for each water body affected by the project's discharge. Include the GPS location of the primary affected waterbody.
- **30. Streamflow Impacts.** Indicate the type(s) of projects that may have an impact on stream flow and provide the requested information: irrigation, stormwater, other nonpoint source projects.
- **31. Designated beneficial uses.** Identify the uses that the proposed project will protect or restore. If the project maintains or improves water quality, or if it increases effluent loadings but meets its permit, it contributes to protection of the uses you find when matching pollutants. If the project reduces loadings of a pollutant that is impairing a designated use, Clean Water Act Section 303(d) list of water quality limited waterbodies in Oregon, the project contributes to restoration of that use. Mark N/A as necessary.
  - Primary and secondary uses: Identify the beneficial use(s) protected or restored by the largest
    portion of the project's financing as "primary." In most cases, one or two uses will qualify as
    primary. Specify "secondary" for other uses. If no use qualifies as primary, specify secondary for
    all applicable uses. Not all uses will apply.
  - Find information on the <u>beneficial uses of Oregon's waters online</u>, including Oregon's Integrated Report and the Clean Water Act section 303(d).
- **32. Other Uses and Outcomes.** Indicate whether additional beneficial uses and outcomes may result from your project.

### Water quality/public health benefits section

- **33.** Impact to water quality without this project. If a water quality standard is already being exceeded and will likely worsen, or a water quality standard will likely be exceeded if the project is not done, describe which standard(s), how it is currently being exceeded or will become exceeded and when it will worsen. Provide evidence that supports this claim.
- **34. Aquatic habitat.** If the project will improve or sustain aquatic habitat that supports native species, or state or federal threatened/endangered species, identify which species. Describe in detail the aquatic habitat improvement and quantify the anticipated improvement; explain how you arrived at the calculation; reference supporting documentation to strengthen your rationalization. Provide documented evidence if available.
- **35. Special status waterbody.** Indicate if the project will address water quality or public health issues in any of the following:
  - Federally Designated Wild and Scenic River. There are a number of Oregon rivers or portions of
    rivers designated as wild and scenic. A description of those rivers and details of the specific
    designated portions of those rivers is listed on the <u>National Wild and Scenic Rivers website</u>.
  - State Scenic Waterways. <u>Visit the Oregon Legislature website</u> which connects to Chapter 390 of the Oregon Revised Statutes and provides information related to Oregon's State Scenic Waterways. Additional information on the scenic waterways program can be located on the <u>Oregon Parks and Recreation Department's website</u>.
  - Federally designated Sole Source Aquifers (Oregon Administrative Rule 340-071-0400(2))
     Oregon has only one designated sole source aquifer—the North Florence Dunal Aquifer.
  - Lower Columbia River Estuary Partnership (National Estuary Program) Additional information can be found at the Lower Columbia River Estuary Partnership website.
  - **Tillamook Estuaries Partnership (National Estuary Program)** Additional information can be found at the <u>Tillamook Bay National Estuaries Partnership</u> website. To determine if a proposed project is located within, or will substantially affect the estuary, refer to this <u>GIS graphic</u>.

- The Three Basin Rule: Clackamas, McKenzie (above river mile 15) and the North Santiam river subbasins. The Three Basin Rule can be reviewed at the Oregon State Archives website (<u>OAR</u> 340-041-0350).
- Significant Wetlands and Riparian Areas identified and listed by local governments which include:
  - i. All significant wetlands adopted through a "Local Wetlands Inventory"
  - ii. Any significant riparian corridors designated for protection as defined within local comprehensive plans. For more information, see <u>OAR 660-023-0000 through 660-023-0100</u>. Attach a map with the location of the project and proximity to the relevant waterbody(ies) clearly marked.
- **36.** Total Maximum Daily Load or Ground Water Management Area implementation. Indicate if the project supports the implementation of a Total Maximum Daily Load allocation, DEQ Water Quality Status and Action Plan or designated Groundwater Management Area (ORS 468B.180). Reference the specific TMDL, GWMA, Water Quality Status and Action Plan, or other qualifying plan and describe how this project will support implementation of the plan. If using a plan in the "other qualifying plan" category, please contact your regional project officer.
- **37. Performance based water quality improvements.** If the project will provide performance based water quality improvements supported by monitoring, explain how the activities will provide reasonable assurance that the project will continue to function, and for how long.
- **38.** Long-term planning effort. Explain any long-term planning effort the applicant is using to ensure the life and maintenance of the project. Describe what process improvement tools are being used, such as asset management and effective utility management, how long they have been in use and how they will be used to support the project and system over time.

#### Education and involvement section

- **39.** Education/outreach components of project. Describe the project's ongoing education or outreach components. Include details on specific activities associated with education or outreach, the target audience(s), how long the effort will continue and the intended outcome(s) of the effort.
- **40. Other support or partnerships.** Describe any other project support or partnership(s) including, but not limited to:
  - In-kind support
  - Other funding sources
  - Partnerships with organizations (governmental, tribal, non-governmental)
  - Sponsorship partners

Describe who is providing support, what the support entails (dollar amounts, volunteer labor, materials, marketing), and how long the support is expected to last.

# Population data section

- **41. Service area data.** Provide the population served by the current system and the population to be served by the proposed project. DEQ requires CWSRF applicants to use current population estimates from Portland State University's Population Research Center.
  - **Small population.** Identify whether the project is addressing a community with a current population of 10,000 or fewer people (OAR 340-54-0010(28)).
- **42. Ratepayer Hardship Program.** If applicable, please provide the requested information on the ratepayer hardship program.

### **Attachments section**

**Table of submitted attachments.** Please indicate which attachments are included in your application package.

### Additional information section

**Next steps and helpful resources.** This section provides a summary of the application process, and helpful links to other water quality funding opportunities.

### **Certification section**

**Authorization.** The person authorized to sign the application certifies the loan recipient's intended compliance with the stated requirements by signing and dating the application.

**Submitting the application and attachments.** Submit both the application and all applicable attachments directly to your DEQ CWSRF Regional Project Officer.

#### Non-discrimination statement

DEQ does not discriminate on the basis of race, color, national origin, disability, age or sex in administration of its programs or activities. Visit DEQ's **Civil Rights and Environmental Justice page**.