



State of Oregon Department of Environmental Quality

Point Source Project Loan Application: Design and Construction Projects

Clean Water State Revolving Fund

Contact: [Regional Project Officer](#)

Please answer all questions in this application. If a question does not apply, please mark “not applicable.”

DEQ accepts completed, signed applications that are submitted either electronically or in hard copy by close of business on the application due date.

Applicant Information

1. Public Agency/Legal Applicant:

Name: City of Hermiston			
Address:			
180 NE 2nd St.			
City, State:	ZIP:	County:	Federal Congressional District:
Hermiston, OR	97838	Umatilla	2
Agency Website:	www.hermiston.gov		

2. Only public agencies are eligible for Clean Water State Revolving Fund. Does your agency meet the definition of a “public agency” as defined by [ORS 468.423](#)?

<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
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3. Identify the type of your public agency:

<input type="checkbox"/>	Tribal Government	<input checked="" type="checkbox"/>	City	<input type="checkbox"/>	School District
<input type="checkbox"/>	County	<input type="checkbox"/>	Sanitary District or Sanitary Authority	<input type="checkbox"/>	County Service District
<input type="checkbox"/>	State Agency	<input type="checkbox"/>	Irrigation district	<input type="checkbox"/>	Metropolitan Service District
<input type="checkbox"/>	Other Special District (please specify):				
<input type="checkbox"/>	Intergovernmental Agency (please specify):				

Translation or other formats

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800-452-4011 | TTY: 711 | deqinfo@deq.oregon.gov

4. Is your agency registered in SAMs ([SAMs home page](#))?

<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No	
If no, please explain:				
SAMs Unique Identifying Number:				

5. Does your agency have authority to take on debt?

<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
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If yes, please provide reference to the relevant ORS, or local ordinance, law, charter or regulation:

City Charter, Chapter X Section 40 "Debt" <https://www.codepublishing.com/OR/Hermiston/#!/HermistonCH.ht>

If no, explain:

6. Project Contact:

Name:	Dept./Organization:	Title:
Mark Morgan	Administration	Assistant City Manager
Telephone:	Email:	
541-567-5521	mmorgan@hermiston.gov	

Budget and Schedule

7. CWSRF loan amount requested:

1501000

8. Total estimated project cost:

5682000

9. CWSRF Interim Financing:

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No	
If yes, name of the agency providing long-term financing:				
Interim Funding Amount:				

10. Are you applying for a Sponsorship Option loan for a nonpoint source project in addition to this loan for a point source project?

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No	
If yes, please complete and submit a Nonpoint Source Application in addition to this application.				

11. Please fill out Tables A and B below on proposed project cost and funding. Total funding in Table B must be equal to total costs in Table A.

Table A. Project Budget		
Type	Total Project Budget	Amount funded by CWSRF
Administration and Legal	73000	19284
Contingency	726000	191785
Preliminary Expense		
Land and Right of Way		
Basic Engineering	363000	95892
Other Engineering	363000	95892
Project Inspection		
Construction	3628000	958397
Other:	529000	139744
Total Costs	5682000	1500994

Table B. Funding Sources	
Source	Amount
DEQ Clean Water State Revolving Fund (Permanent)	1500994
Business Oregon Special Public Works	
Business Oregon Water/Wastewater	
Business Oregon Community Development Block Grant	

USDA Rural Development (No Interim Funding)	
USDA Rural Development (With CWSRF Interim Funding)	
USDA Natural Resource Conservation Service	
General Obligation Bonds	
Revenue Bonds	
Local Funds (note source of funds below): Private Business (Amazon Web Services)	4181006
In-Kind Assistance	
Other:	
Total Funding (must equal total cost in Table A)	5682000

12. Please note any existing sewer related debt service (before CWSRF project funding). Attach additional documentation as necessary.

Type	Current Balance	Interest Rate	Year Issued	Annual Payment	Bond Rating
General obligation bonds					
Sewer Revenue Bonds	10670000	.0325	2020	930000	AA/A-
Other Debt					

13. Proposed project schedule (Month, Year):

Estimated design start date:	December, 2025
Estimated construction start date:	November, 2026
Estimated project completion date:	November, 2027
<p>Please explain if the estimated design start date is <i>before</i> the loan application date or the date a loan will be signed: This project is primarily a private development, but the City is leveraging it in order to gain other community benefits. As such, we are filing for our portion of the cost after the design has already taken off.</p>	

Compliance Information

14. If applicable, indicate the water quality permit information associated with the proposed project:

Type	Yes/No	Identification Information
National Pollutant Discharge Elimination System Permit	Yes	(EPA reference number beginning with "OR"): OR002761
Water Pollution Control Facility Permit	Yes	(Permit number): 101294 File Number 38212
Municipal Separate Storm Sewer System Permit (MS4)	No	(Phase):
Clean Water Act 401 Certification	No	(USACE Permit Application Number):
Not Applicable or Unknown	<input type="checkbox"/>	

15. From the above referenced information, please select which of the following applies:

<input type="checkbox"/>	Permit renewal needed	<input checked="" type="checkbox"/>	Renewed/Current/No Change
<input type="checkbox"/>	Permit modification needed	<input type="checkbox"/>	Permit in progress
<input type="checkbox"/>	New permit	<input type="checkbox"/>	Administratively Extended
<input type="checkbox"/>	Not applicable		

16. Is the proposed project related to a facility currently in compliance with its permit(s)?

<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
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What noncompliance issue(s), if any, will this project address:

<input type="checkbox"/>	Water Quality Standards	<input type="checkbox"/>	Public Health
<input type="checkbox"/>	Limits for wastewater or stormwater discharge to surface water or groundwater	<input type="checkbox"/>	Waste discharge limits for reuse of biosolids or wastewater

Describe how the project will ensure continued compliance of facility and how long the system is expected to maintain compliance:

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If applicable, does the permit related to this proposed project include:

<input type="checkbox"/>	A compliance schedule
<input type="checkbox"/>	A Mutual Agreement and Order (MAO)
<input checked="" type="checkbox"/>	N/A

Project Description

Use this section to describe the objectives, components and expected outcomes of the project. The loan agreement will refer to this section in defining what expenses can be reimbursed.

17. Project type (check one or both, as appropriate)

<input checked="" type="checkbox"/>	Design	<input checked="" type="checkbox"/>	Construction
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18. Is this proposed project covered by a facility plan, pre-design report, other engineered planning document, or system plan?

<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
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If no, explain:

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If yes, provide the year document completed:

2021

Has this plan been reviewed and approved by DEQ within the last 5 years?

<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
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Date of approval:	2021
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19. Project Location (if different from public agency location):

Address:			
City:	Zip:	County:	Federal Congressional District:
Hermiston	97838	Umatilla	2
Latitude WGS84:		Longitude WGS84:	
45.8134		-119.3147	
Additional sites (if applicable): 13,000 Linear Feet of New Gravity Sewer Main			

20. Project description

Name of project:	Hermiston Feedville/207 Sewer Main Extension
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Summarize the purpose of the proposed project, including any water quality benefits and public health objectives (3 to 4 sentences):
<p>This project will extend sanitary sewer service in to the recently annexed Feedville Road corridor; enhancing economic & job growth opportunities for the community. The City partnered with the private developer to route this piping via Highway OR207; according to the 2021 Sewer Collection System Master Plan. The existence of sanitary sewer piping along this route will facilitate long-range transition away from septic systems for a number of existing properties along OR207, as well as preventing the development of new septic systems within that area, and divert those flows to the City of Hermiston's Recycled Water Treatment facility. Existence of this new 2.5 miles of sanitary sewer piping also will help stimulate additional housing development by greatly reducing the cost of utility extensions to a significant amount of vacant developable land within the Urban Growth Boundary of the largest city in eastern Oregon.</p>

Describe the major project components (for example, type of structures to be built, equipment replacement, treatment plant or pump station improvements):

Install: 12,500LF of 12" PVC Sewer Line, 600LF of 6" PVC Sewer Line, 1 Railroad Jack/Bore, 2 Irrigation Canal Borings, plus associated surface restoration.

Describe how the proposed project will achieve the water quality benefits and public health objectives. Does the proposed project improve water quality by addressing water quality parameters including, but not limited to, the following: temperature, dissolved oxygen, contaminated sediments, toxic substances, bacteria or nutrients? If available, provide quantitative results as an attachment:

The area of the project is located within the Lower Umatilla Basin Critical Groundwater Management Area (LUBGWMA), with many private well owners in the vicinity suffering from Nitrate contamination which exceeds federal drinking water standards. Leeching from septic drain-fields is identified as a key contributor to nitrate contamination in this area. This new sewer main will extend sanitary sewer connection opportunity deep in to the Southwest quadrant of the City's Urban Growth Boundary. There are currently more than 50 homes with private drinking water wells, and septic drain-fields located within the existing UGB in the vicinity of this new sewer main. Existence of this new sanitary sewer piping will prevent the permitting of new septic systems, as well as prevent the replacement of failed septic systems; thus reducing septic drain-field leeching within the LUBGWMA long-term.

Give any other pertinent information that explains why this project is proposed:

The initial routing by the private developer (Feedville to Hinkle Road), although it was less expensive upfront due to shorter sewer main requirements, it would have required installation of a new publicly-owned sewer lift station. The routing as now proposed utilizes entirely gravity-flow sewer, saving the rate payers long-range maintenance and operational costs, as well as reducing long-range energy consumption. The new routing also allows the City the opportunity to install new sewer main in OR207 at a fraction of the cost, by leveraging the private investment.

Therefore, two cost estimates were developed (Hinkle \$4.18M; and OR207 \$5.68M). The private developer is covering the cost of the base amount (\$4.18M), with the City covering the marginal cost of the option that benefits the public more (\$1.5M). Hence, why the City is requesting only \$1.5M for a \$5.68M project.

21. Proposed project is expected to improve water quality by addressing one or more of the following (check all that apply). Please attach documentation to support water quality improvements:

<input type="checkbox"/>	Temperature	<input type="checkbox"/>	Bacteria	<input type="checkbox"/>	Dissolved oxygen	<input checked="" type="checkbox"/>	Nutrients
<input type="checkbox"/>	Total Suspended Solids	<input type="checkbox"/>	NPDES/WPCF permit requirement(s)	<input type="checkbox"/>	Oregon Health Authority requirement(s)	<input type="checkbox"/>	Toxic substances
Other, please specify:		Nitrates from Septic Seepage					

22. Does the proposed project address [emerging contaminants](#)?

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
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Information on emerging contaminants can be found in DEQ's [fact sheet on emerging contaminants](#).

Please specify which contaminants the project will address:

<input type="checkbox"/>	Per- and Polyfluoroalkyl Substances (PFAS and PFOS)
<input type="checkbox"/>	Pharmaceuticals and Personal Care Products (PPCPs)
<input type="checkbox"/>	6PPD; 6PPD-Quinone (6PPD-Q)
<input type="checkbox"/>	Endocrine Disruptors
<input type="checkbox"/>	Microplastics
<input type="checkbox"/>	Microorganisms
<input type="checkbox"/>	Pesticides and Herbicides
<input type="checkbox"/>	Nanomaterials (NM)
<input type="checkbox"/>	Fire Suppressants
<input type="checkbox"/>	UV Filters
<input type="checkbox"/>	N/A
<input type="checkbox"/>	Other, please specify:

Describe how the proposed project will address the emerging contaminants known to occur in its vicinity. If applicable, attach any qualitative and/or quantitative supporting documentation (i.e., visual monitoring, anecdotal evidence, sampling results).

23. Project Categories

Please enter all numbers as decimals (i.e., 23.34% =0.2334).

Project Category	Description	% CWSRF Funding
Centralized Wastewater Treatment	Secondary Treatment Plant (includes, but is not limited to: new, expansion, improvements; effluent disposal; biosolids treatment, biosolids disposal, water reuse)	
Centralized Wastewater Treatment	Advanced Treatment	
Centralized Wastewater Treatment	Infiltration/Inflow	
Centralized Wastewater Treatment	Sewer System Rehabilitation	
Centralized Wastewater Treatment	New Collector Sewer	100
Centralized Wastewater Treatment	New Interceptor	
Centralized Wastewater Treatment	Combined Sewer Overflow (CSO) Correction	
Stormwater	Gray Infrastructure	
Stormwater	Green Infrastructure	
Energy Conservation	Energy Efficiency	

Energy Conservation	Renewable Energy	
Water Conservation	Water Efficiency	
Water Conservation	Water Reuse	
Other	Estuary (§320) Assistance	
Other	Desalination	
Total		100

Green Project Components

Oregon DEQ is required to finance a certain percentage of projects that use green infrastructure, address water and energy efficiency, and/or implement other environmentally innovative activities. Refer to [Appendices A-D, Green Project Reserve Project Eligibility Guidance](#), to complete the following questions.

24. Does the proposed project incorporate or expand green infrastructure, as described in [Appendix A](#)?

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No	
If yes, give dollar value \$				
If yes, cite the objective as stated in Appendix A (as specified in the project description):				
Describe how and which components of the proposed project will achieve the Appendix A objective(s):				

25. Does the proposed project incorporate or expand water efficiency as described in [Appendix B](#)?

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No	
If yes, give dollar value \$				
If yes, cite the objective as stated in Appendix B (as specified in the project description):				
Describe how and which components of the proposed project will achieve the Appendix B objective(s):				

26. Does the proposed project incorporate or expand energy efficiency as described in [Appendix C](#)?

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No	
If yes, give dollar value \$				
If yes, cite the objective as stated in Appendix C (as specified in the project description):				
Describe how and which components of the proposed project will achieve the Appendix C objective(s):				

27. Does the proposed project incorporate or expand environmentally innovative projects or practices as described in [Appendix D](#)?

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No	
If yes, give dollar value \$				
If yes, cite the objective as stated in Appendix D (as specified in the project description):				
Describe how and which components of the proposed project will achieve the Appendix D objective(s):				

28. Does the proposed project integrate or expand sustainability or the use of natural infrastructure, or use approaches including, but not limited to, water quality trading, that are not specified in Appendices A through D above?

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No	
If yes, give dollar value \$				
Describe the approach(es) and how they will be incorporated into the project:				

Waterbody Information

29. Provide the name, eight-digit [Hydrologic Unit Code](#) of waterbody receiving discharge, and the location of the waterbody receiving discharge:

Primary affected waterbody	Umatilla River	8-digit HUC#	12-170701031306
Other affected waterbody		8-digit HUC#	
Latitude WGS84:	45.882065	Longitude WGS84:	-119.325787

30. Discharge affected by proposed project (check all that apply):

<input type="checkbox"/>	No Change	<input checked="" type="checkbox"/>	Surface water (stream river, lake)	<input checked="" type="checkbox"/>	Wetland
<input type="checkbox"/>	Estuary/Coastal	<input type="checkbox"/>	Ocean outfall	<input type="checkbox"/>	Groundwater
<input checked="" type="checkbox"/>	Land Application/Reuse	<input type="checkbox"/>	Seasonal discharge	<input type="checkbox"/>	No Discharge
<input type="checkbox"/>	Eliminates discharge	<input type="checkbox"/>	Other, please specify:		

31. If applicable, provide wastewater volume (average dry weather design flow):

For current system:	1.3	mgd
For proposed project:	1.3	mgd
Eliminated or conserved		mgd

32. Indicate if the proposed project will protect or restore beneficial use(s) of the waterbody. If the project provides both protection and restoration, indicate which beneficial uses are primary and which are secondary. If one doesn't apply, select N/A. Information on [beneficial uses of Oregon's waters](#) is available online.

Beneficial Use	Protection		Restoration		N/A
	Primary	Secondary	Primary	Secondary	
Domestic Water Supply	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fishing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Industrial Water Supply	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Boating	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Irrigation/Water Contact	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recreation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Livestock Watering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aesthetic Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Fish and Aquatic Life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife and Hunting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Commercial Navigation and Transportation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Hydropower	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Infrastructure Improvements	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water Reuse/Recycling/Conservation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Groundwater Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Drinking Water Supply (e.g., groundwater)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wetland Restoration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Security	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Industrial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Riparian Restoration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other (please describe below):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

33. Please answer the following questions on Other Uses and Outcomes.

Does this project contribute to Regionalization/Consolidation?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
Does this project address Nutrient Loadings of Nitrogen and Phosphorus?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
Does any element of the project, including planning and design, have to do with avoiding, withstanding, or recovering from a disaster of any sort?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Does this project contribute to Public Health (e.g. Pathogen Reduction)?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No

Water Quality/Public Health Benefits

34. If the proposed project is not implemented at this time, are water quality standards likely to be exceeded, or are existing exceedances of the standards likely to worsen?

<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No	
<p>If yes, explain which standard(s) will worsen and provide evidence:</p> <p>Western Umatilla County has well documented/publicized issues with nitrate levels exceeding drinking water limits in private wells surrounding Hermiston. The issue has been studied extensively, with key contributors toward the nitrate contamination identified as agricultural fertilizers as well as seepage from septic systems. Without construction of this sanitary sewer main, it is highly unlikely that any of the existing homes located in the vicinity would ever connect and abandon their septic systems, leading to continued loading of nitrates in to the groundwater. Additionally, given the market dynamics, it is likely that additional rural-residential homes will continue to get built in the vicinity, and lacking available/accessible sewer infrastructure, those will also install additional septic systems, further exacerbating the issue.</p>				

35. Will the proposed project improve or sustain aquatic habitat that supports native species or other special status species?

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No	
<p>Which species?</p>				
<p>Describe how project will improve or sustain aquatic habitat that supports native species. Please provide a map with the project location and habitat clearly indicated. If available, provide evidence, such as written documentation by a subject matter expert, or an existing plan such as ODFW's Oregon Conservation Strategy or equivalent federal plan:</p>				

36. Will the proposed project address water quality or public health issues within any of the below? (check all that apply). Please attach a map to the application with project location and proximity to waterbodies clearly indicated.

<input type="checkbox"/>	Federally designated Wild and Scenic River	<input type="checkbox"/>	Tillamook Bay Estuary
<input type="checkbox"/>	Federally designated sole source aquifer	<input type="checkbox"/>	Lower Columbia River Estuary
<input type="checkbox"/>	State designated scenic waterway	<input checked="" type="checkbox"/>	Designated Groundwater Management Area
<input type="checkbox"/>	River designated under OAR 340-041-0350 (Three Basin Rule): The Clackamas River Subbasin, the McKenzie River Subbasin above the Hayden Bridge (river mile 15), or the North Santiam Subbasin.	<input type="checkbox"/>	Wetland or riparian area listed by state or local government
<input type="checkbox"/>	None of the above		

37. Proposed project supports the implementation of which of the following:

<input type="checkbox"/>	Existing Total Maximum Daily Load (TMDL)	<input type="checkbox"/>	DEQ water quality status and action plan
<input type="checkbox"/>	Projected TMDL	<input type="checkbox"/>	Designated GWMA Action Plan declared under ORS 468B.180
<input checked="" type="checkbox"/>	Other qualifying plan, please specify: (i.e. Estuary Management Plan, adopted Watershed Assessment, etc.)		Morrow & Umatilla County Drinking Water Roadmap
<input type="checkbox"/>	None of the above		

Specify which TMDL, Plan, or GWMA, and associated parameter, that the project will address:
 Transitioning existing septic system users on to municipal sewer systems is a key component of the Morrow & Umatilla County Drinking Water Roadmap to reduce nitrate loading in local aquifers.

Is your agency a Designated Management Agency with implementation plan requirements under the TMDL?

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
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38. Does project provide performance-based water quality improvement supported by monitoring? Is there reasonable assurance that the project will continue to function over time?

<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No	
<p>If yes, describe activities, including required and voluntary monitoring, that support these water quality improvements and how these activities will provide reasonable assurance that the project will continue to function over time. Attach documentation, if available.</p> <p>The improvements are almost entirely PVC gravity sewer main, with a design life exceeding 80 years.</p>				

39. Explain the long-term planning effort that addresses financial, managerial or technical capability, or asset planning that ensures the proposed project will be maintained. Include any tools, resources, or other strategies that will help assess operations, manage assets, and measure performance over time (i.e. Effective Utility Management (EUM), Lean Six Sigma, Sustainable Utility Management (SUM) or setting aside funds for capital improvement projects).

The project is identified in the 2021 Sewer Collection System Master Plan. The plan identifies ~80 miles of existing sewer main throughout the City. The City adopts updated 5-Year Capital Improvement Plans every odd-numbered year, with an emphasis on replacing existing lift-stations and then replacing aging pipe infrastructure. The City of Hermiston budgets approximately 40% of its annual sewer department revenue toward implementing CIP projects.

Education and Involvement

40. Describe ongoing educational or outreach components of the proposed project:

The project appears in the 2021 Sewer Collection System Master Plan which is available for review at any time on the City of Hermiston website.

41. Does the proposed project incorporate other resources including, but not limited to, in-kind support, other funding sources or a partnership with a governmental, tribal or non-governmental organization?

<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No	
Please describe:				
<p>Amazon Web Services is constructing a new facility on Feedville Road. The option for their sanitary sewer needs which is the cheapest upfront is to construct a new public lift station and forced main to take effluent east to Hinkle Road. However, an analysis of the Collection System Master Plan along with some preliminary engineering determined that the marginal upfront cost of constructing a gravity-main to send effluent West to OR207 will yield long-run cost savings by avoiding lift station maintenance, operation, and replacement, as well as deploying sanitary sewer in to an area which would yield groundwater quality improvements.</p>				

Population Data

Refer to the Portland State University [Population Research Center](#) to complete question 42. Please use proposed project's county data if the relevant community is not listed.

42. Service area data:

Population served by current system:	20,296
Estimated population served by proposed project:	400 - 4,000 over the next 20 years

Does the population served by current system meet the definition of a small community (defined as 10,000 or fewer people)?

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
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43. Does your community have a ratepayer hardship program in place?

A ratepayer hardship program is a service offered by a public agency as defined by ORS 468.423, Tribe or other CWSRF eligible borrower that offers financial assistance for individual rate payers (users) based upon economic or financial need.

<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
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Please confirm that the ratepayer hardship program incorporates each of the following:

<input checked="" type="checkbox"/>	Assists a particular population of the community for economic assistance.
<input checked="" type="checkbox"/>	Indicates how a rate payer would qualify for their services.
<input checked="" type="checkbox"/>	Is active and ongoing or permanent (cannot be a limited-duration program).
<input checked="" type="checkbox"/>	Has a publicly available form, system, or notice of their current services and assistance offerings, or other documentation available that describes the rate payer hardship program.
Please provide a link or attach documentation that demonstrates how your program meets each of the above requirements: https://www.hermiston.gov/finance/page/policies-procedures	

Attachments

As applicable, please check the box for each attachment that will be submitted with this application.

Included?	Question Number	Document Type
<input type="checkbox"/>	12	Additional existing sewer related debt service documentation
<input type="checkbox"/>	20	Quantitative results of impact of proposed project on water quality
<input type="checkbox"/>	21	Documentation to support expected water quality improvements of the proposed project
<input type="checkbox"/>	22	Qualitative or Quantitative supporting documentation of emerging contaminants in the vicinity of the proposed project
<input type="checkbox"/>	34	Evidence supporting existing or new water quality exceedances if project is not implemented
<input type="checkbox"/>	35	Written documentation to support improvement or sustainment of aquatic habitat for native or special status species
<input type="checkbox"/>	35	Map of project locations and habitat clearly indicated
<input type="checkbox"/>	36	Map of project location and proximity to waterbodies clearly indicated
<input type="checkbox"/>	38	Documentation of activities, such as required and voluntary monitoring, that support the water quality improvements and provide reasonable assurance that the project will continue to function over time
<input type="checkbox"/>	43	Ratepayer hardship documentation
<input type="checkbox"/>	N/A	Other optional attachment to support proposed project

Additional Information

This application provides the necessary information for DEQ to determine eligibility, scoring, ranking and to complete reporting requirements for the proposed project. Once deemed eligible and scored, the project will be included in the Clean Water State Revolving Fund Intended Use Plan and the applicant can then complete the remaining required documents to secure a loan. To receive CWSRF program updates, sign up for [GovDelivery](#). You may unsubscribe at any time.

Learn about additional DEQ water quality funding opportunities here:

- [Sewer Overflow and Stormwater Reuse Municipal Grants Program](#)
- [Onsite Septic Financial Aid Program](#)
- [Nonpoint Source Implementation Grants \(\\$319 Grants\)](#)
- [Supplemental Environmental Projects](#)

Certification

The public agency or applicant certifies that:

- Clean Water State Revolving Fund loan proceeds will be used only for the project described in this application and that project work will be consistent with project objectives.
- The public agency or applicant will comply with all applicable rules and laws.
- The public agency or applicant will obtain all applicable local, state, and federal permits, approvals, and licenses, and comply with their terms and conditions.
- The undersigned is duly authorized to request this loan on behalf of the public agency.
- The public agency or applicant declares under penalty of law that all facts given and information attached are true and correct.
- The public agency or applicant authorizes DEQ to verify all information.

Authorized Signature	Date
Mark Morgan	Assistant City Manager
Typed Name	Title

Return the completed application to your DEQ Project Officer. A list of Clean Water State Revolving Fund staff is available [online](#).

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](#).