



THE STATE OF WYOMING

Water Development Commission

6920 YELLOWTAIL ROAD TELEPHONE: (307) 777-7626 CHEYENNE, WY 82002



WATER DEVELOPMENT PROGRAM APPLICATION

MUNICIPAL/JOINT POWERS WATER BOARD WATER SYSTEMS

Funding for projects is based on WWDC recommendations and is appropriated by the legislature from the Water Development Accounts. Legislative authorization is required before the WWDC can begin project work. Applications for projects to the Water Development Program **must** be submitted no later than **March 1**. It is helpful if the applications are received prior to the deadline.

Applicants seeking Level I reconnaissance studies or Level II feasibility studies for dams and reservoirs need not be an entity of local government. However, applicants for all other Level II feasibility studies and any Level III construction funding must be an entity of local government with taxing and/or assessment authority. Private corporations and individuals are not eligible for assistance. If the applicant is not such a public entity, indicate what steps have been taken to form such an entity in a cover letter for this application.

Note: If you are seeking Level III funding for a municipal or rural development project, this is the wrong application. You must complete the application entitled Level III Construction Funding for Municipal/Rural Domestic Projects and provide a feasibility study with detailed cost estimates prepared by a professional engineer registered in Wyoming.

APPLICATION REQUIREMENTS

- The person signing the application must have authority to commit the entity to a binding contract.
- A notarized copy of a resolution supporting this application passed by the board or other governing body of the entity must be provided.
- A single check for the combined total of the \$1,000.00 application fee and reimbursement fee (2,000 taps or less: \$1,000.00; 2,001 to 9,000 taps: \$2,000.00; or 9,001 or more taps: \$3,000.00) must accompany the application. If the application is denied, 75% of the application fee and 100% of the reimbursement fee will be refunded to the applicant. Level II projects advancing in the Water Development Program from Level I studies which were completed within the last 5 years are exempt from both the application and reimbursement fees.
- A project area map (8.5" x 11" preferred) showing corporate boundaries, project location and features should be provided. Include any reports or other supporting information available.
- The project must include a minimum of 15 taps with meters on each tap.

I. ENTITY INFORMATION

1. Applicant – Name of Entity

2. Type of Entity (Municipality, Joint Powers Board, etc.) 3. Year of Formation

4. Physical Address (Street Address)

5. City 6. County 7. State 8. Zip Code 9. Phone

10. Mailing Address (If Different From Above)

11. Primary Contact Person (Type or Print Name) 12. Phone 13. Email

_____ to _____ Monday
_____ to _____ Tuesday
_____ to _____ Wednesday
_____ to _____ Thursday
_____ to _____ Friday

14. Best Time(s) to Reach Contact Person
please include a.m. or p.m.

15. Authorized Official 16. Typing your name here constitutes 17. Date
a digital signature

Before applying for project funding, the Wyoming Water Development Commission requires completion of a Public Water System Survey or Irrigation System Survey available through the link on the website located here: <http://wwdc.state.wy.us/surveys/surveys.html>

18. Has the application entity completed this survey? Yes No

If the application was prepared by someone other than the contact person, please provide the following:

19. Name 20. Affiliation 21. Phone 22. Email

II. PURPOSE AND NEED

1. Provide a brief statement describing the project for which funding is sought, and include the reasons the project is needed. Describe the current situation with the water supply that will be improved by the project. What is the factor that is presently limiting the system supply capacity (e.g., treatment, storage, transmission, etc.)? Attach additional information if needed:

2. Specify whether the purpose of this application to obtain a Level I Reconnaissance or a Level II Feasibility Study:

3. Is the applicant entity under any federal (EPA) mandates to improve the water system (e.g., administrative orders, violations, actions taken, etc.)? Yes No if yes please explain

4. Operating Criteria of the Wyoming Water Development Program advocates prioritization of projects that may serve more than one entity or purpose and those that provide water to a larger, more regional area. Is the applicant entity currently served by a regionalized water supply system? If so please specify. Or will the applicant entity consider regional solutions to the purpose and needs of its water supply system?

5. List any previous work (studies) completed by or for the entity:

6. Provide a brief description of the water system operations. Identify the public works director. Identify any system automation within the operations (e.g., SCADA) and existence of any hydraulic models of the system. Describe existing mapping (e.g., paper, map books, GIS). Attach additional information if needed:

III. PERTINENT INFORMATION

The intention of this section is to gather information on your existing water supply facilities. Answer all questions as completely and accurately as possible. Do not leave any questions blank. If questions are not applicable to your system, respond, "N/A." If an answer to a question is unknown, respond, "Unknown." If you need help, please call the Water Development Office at 307-777-7626.

1. Existing Water Supply System

A. EPA Public Water System (PWS) Identification Number: _____

B. Groundwater

(1) Number of Wells: _____

(2) Primary Supply Aquifer(s) or Formation(s): _____

(3) Total Average Production Yield of All Wells (GPM): _____

C. Surface Water

(1) Source Name(s): _____

(2) Type of Diversion(s) (Headgate, Infiltration Gallery, Pumps, Etc.):

(3) Total Average Diversion Yield (CFS or GPM): _____

D. Springs

(1) Name of Spring(s): _____

(2) Total Average Production Yield of All Springs (GPM): _____

E. Water Rights

(1) For the water source supply (or supplies) described above, does the applicant entity possess valid and/or adjudicated water rights? Yes No explanation if needed

F. Transmission Pipeline

- (1) Maximum Capacity of the Transmission Pipeline(s) (Million Gallons per Day): _____
- (2) Increased Capacity Needed (If Known) (Million Gallons per Day): _____
- (3) Approximate Distance from Source(s) to Distribution System: _____
- (4) Transmission Pipe Diameter(s): _____
- (5) Type of Transmission Pipe Material(s): _____
- (6) Age of Transmission Pipeline(s): _____
- (7) Condition of Transmission Pipeline(s): _____
- (8) Does the applicant possess clear title to transmission corridor easements? Yes No

G. Water Storage

- (1) Raw (Volume and Tank Description): _____
- (2) Treated (Volume and Tank Description): _____

H. Treatment

(1) Specify Water Treatment (None, Chlorination, Filtration, Etc.): _____

2. Existing Water Distribution System

- A. Is the water use metered? Yes No
- B. Are the billings based on meter readings? Yes No
- C. Identify unmetered usage (e.g., irrigation of parks, cemeteries, fire protection, etc.):

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- D. Average Day Demand Water Usage (Gallons per Capita per Day): _____
 - E. Maximum Day Demand Water Usage (Gallons per Capita per Day): _____
 - F. Peak Hourly Demand Water Usage (Gallons per Capita per Day): _____
 - G. Distribution Pipe Diameter(s): _____
 - H. Type of Distribution Pipe Material(s): _____
 - I. Age of Distribution Pipeline(s): _____ years
 - J. Condition of Distribution Pipeline(s): _____
 - K. Estimated System Water Losses (Percentage): _____%
 - L. Describe any fire flow protection that the system provides:

M. What water conservation measures are employed?

N. Is there an independent raw water irrigation system? Yes No

(1) Raw Water System Capacity (Million Gallons per Day): _____

(2) Average Annual Raw Water Usage (Million Gallons per Year): _____

3. Demographic Information and Existing Water Service Area

A. Population (2020 Census): _____ B. Current Population Estimate: _____

C. Does the applicant have a comprehensive planning boundary? Yes No

(1) If so, what is the estimated additional population that may be served in the future? _____

D. How many taps are served within the corporate limits/JPB service area? _____

E. How many taps are served outside of the corporate limits/JPB service area? _____

F. Identify names of other water systems served:

G. Identify any existing planning reports (municipal or county) that address growth management in the project area. Provide titles and how copies of the reports could be obtained:

4. Financial Information

A. Rates

(1) Tap Fee(s) – Residential: _____

(2) Tap Fee(s) – Commercial: _____

(3) Average Residential Monthly Water Bill: _____

and Corresponding Gallons Used: _____

(4) Water Rates (Provide rates for all tiers and categories of use. Attach additional pages if needed.):

(5) Identify any local conditions that affect the water rates (e.g., flow-through for frost prevention, etc.):

B. Financial Statement (of Water Utility)

(1) Revenues

- a. Annual Revenues Generated from Water Sales: _____
- b. Annual Revenues from Tap Fees: _____
- c. Annual Revenues from Other Sources: _____
- d. Total Annual Revenues: _____

(2) Expenditures

- a. Annual Budget for Operation and Maintenance Expenses: _____
- b. Annual Payments for Debt Retirement: _____
- c. Annual Payments to a Repair and Replacement Fund: _____
- d. Annual Payments to an Emergency Fund: _____
- e. Annual Payments for Other Purposes: _____
- f. Total Annual Payments: _____

(3) Other

- a. Balance in Repair and Replacement Fund: _____
- b. Balance in Emergency Fund: _____
- c. Annual Cost of Water Quality Testing: _____

(4) Is the operation of the water system self-supporting in terms of revenues offsetting costs for operation, maintenance, debt retirement, replacement funds, emergency funds, etc.? Yes No

a. If not, how is the difference subsidized?
