



THE STATE OF WYOMING

Water Development Commission

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



WATER DEVELOPMENT PROGRAM APPLICATION

AGRICULTURAL WATER PROJECTS

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 to this application.

Note: If you are seeking Level III funding for an agricultural project, this is the wrong application. You must complete the application entitled Level III Construction Funding for Agricultural 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 check for the \$1,000.00 filing fee must accompany the application. If the application is denied, 75% of the application fee will be refunded to the applicant.
- 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.
- Include a copy of your bylaws and the document which created your entity.
- The district must include a minimum of 1,000 water righted acres.

I. ENTITY INFORMATION

1. Applicant – Name of Entity

2. Type of Entity (Irrigation District, Conservancy District, 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

14. Best Time(s) to Reach Contact Person

15. Authorized Official (Type or Print Name)

16. Signature of Authorized Official

17. Date

Before applying for project funding, the Wyoming Water Development Commission strongly recommends 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., supply, canals, 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. 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?

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

5. Provide a brief statement describing the district operations. Identify the district manager. How many ditch riders are used? Identify any system automation within the operations and existence of any computerized systems used in the water management operations (e.g., SCADA). Describe existing district 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. Description of Direct Flow Supply

- (1) Direct Flow Diversion Right (CFS): _____
- (2) Direct Flow Source (Name of River, Stream, etc.): _____
- (3) Type of Diversion(s) (Headgate, Pumps, etc.): _____
- (4) Water Transmission System (Canal, Pipeline, etc.): _____

B. Description of Stored Water Supply

- (1) Name(s) of Storage Facility (Reservoir): _____
- (2) Location: _____
- (3) Amount of Stored Water Right (Acre-Feet): _____
- (4) Is any of the stored supply obtained from a federal facility? _____
 - a. Percent of Total Supply from Federal Facility: _____
 - b. Amount of Stored Supply from Federal Facility (Acre-Feet): _____
 - c. Name(s) of Federal Facility: _____

C. Description of Groundwater Supply

- (1) Number of Wells: _____
- (2) Primary Supply Aquifer(s) or Formation(s): _____
- (3) Total Average Production Yield of All Wells (GPM): _____

D. Water Rights

- (1) For the water source supply (or supplies) described above, does the applicant entity possess valid and/or adjudicated water rights?

E. System Capacity

- (1) Maximum Capacity of the Water Supply System (Acre-Feet per Day or CFS): _____
- (2) Increased Capacity Needed (If Known) (Acre-Feet per Day or CFS): _____

F. Water Usage

- (1) Estimate of Total Water Provided by the System Annually (Acre-Feet per Year): _____
- (2) Average Day Demand (Acre-Feet per Day or CFS): _____
- (3) Maximum Day Demand (Acre-Feet per Day or CFS): _____

2. Existing Service Area and On-Farm Information

A. Service Area Information

- (1) How many total acres are in the district? _____
- (2) How many acres are assessed? _____
- (3) How many acres are irrigated? _____
- (4) What is the annual water delivery assessed (acre-feet per acre)? _____
- (5) How many individual land owners receive water? _____

B. On-Farm Information

- (1) What is the normal irrigation season (e.g., May 1 – Sept. 30)? _____
- (2) What type(s) of on-farm irrigation water applications is used (e.g., center pivot, side roll, flood, etc.)?

- (3) Briefly describe the main crops and cropping patterns:

- (4) Describe the water measuring devices currently in use:

- (5) Percentage of Farm Turnouts with Measuring Devices: _____
- (6) Are water deliveries recorded? _____
- (7) Estimated System Water Losses (Percentage): _____
- (8) What water conservation measures are employed by the Sponsor?

3. Financial Information

A. District Financing

- (1) Is the assessment based on acres, acre-feet delivered, acre-feet of storage, or other (specify)?

- (2) How is voting authority delegated to water users (e.g., shares, individuals, number of acres, etc.)?

- (3) What is the per-unit amount of the current assessment? _____
- (4) Is there is a basic service charge or first acre assessment in addition to assessments? If so, specify amount:

B. Financial Statement

(1) Revenues

a. Annual Revenues Generated from Assessments: _____

b. Annual Revenues from Other Sources: _____

c. 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. Explanation (If Needed):

(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.? _____

a. If not, how is the difference subsidized?

