## **RESOLUTION NO. 2024-19**

## A RESOLUTION TO AUTHORIZE SUBMISSION OF WRDA (WATER RESOURCES DEVELOPMENT ACT) SECTION 595 FUNDING APPLICATION TO ASSIST WITH FUNDING OF TOWN OF DRUMMOND'S WASTEWATER TREATMENT IMPROVEMENT PROJECT

**WHEREAS**, the Town of Drummond is applying to the Department of Army, US Army Corps of Engineers for 595 funding assistance to assist with funding of a wastewater treatment improvement project; and

**WHEREAS,** the Town of Drummond has the legal jurisdiction and authority to construct, finance, operate, and maintain the wastewater system; and

**WHEREAS,** the Town of Drummond is developing a project to improve the existing wastewater treatment lagoon; and

**WHEREAS**, The Town of Drummond's existing wastewater treatment lagoon improvement project design has been completed; and

**WHEREAS**, The Drummond wastewater lagoon improvement project construction is planned in 2025; and

**WHEREAS**, The Town of Drummond has secured funding to remove sludge, create 3 treatment cells, and install an impermeable liner, but does not have sufficient funds to install the ultraviolet (UV) treatment system or isolation fence; and

**WHEREAS,** The Town of Drummond is submitting for WRDA (Water Resource Development Act) Section 595 Funding through Department of Army, US Army Corps of Engineers for the completion of this portion of the Drummond wastewater treatment lagoon improvement project; a copy of said letter request is attached hereto as Exhibit A.

**NOW THEREFORE, BE IT RESOLVED** by the Town Council of the Town of Drummond that Gail Leeper, Mayor, is authorized to sign and submit this application to the Department of the Army US Corps of Engineers, on behalf of the Town of Drummond to act on its behalf and to provide such additional information as may be required.

DATED this 19th day of November 2024

GAIL LEEPER, Mayor

ROBIN WIGHT, Clerk/Treasurer/Paralegal

EXHISITA

November 15, 2024

Department of the Army U.S. Army Corps of Engineers, Omaha District 1616 Capitol Ave, Omaha NE 68102

## RE: Town of Drummond Wastewater Lagoon Ultraviolet Treatment Funding Request

Dear Department of the Army:

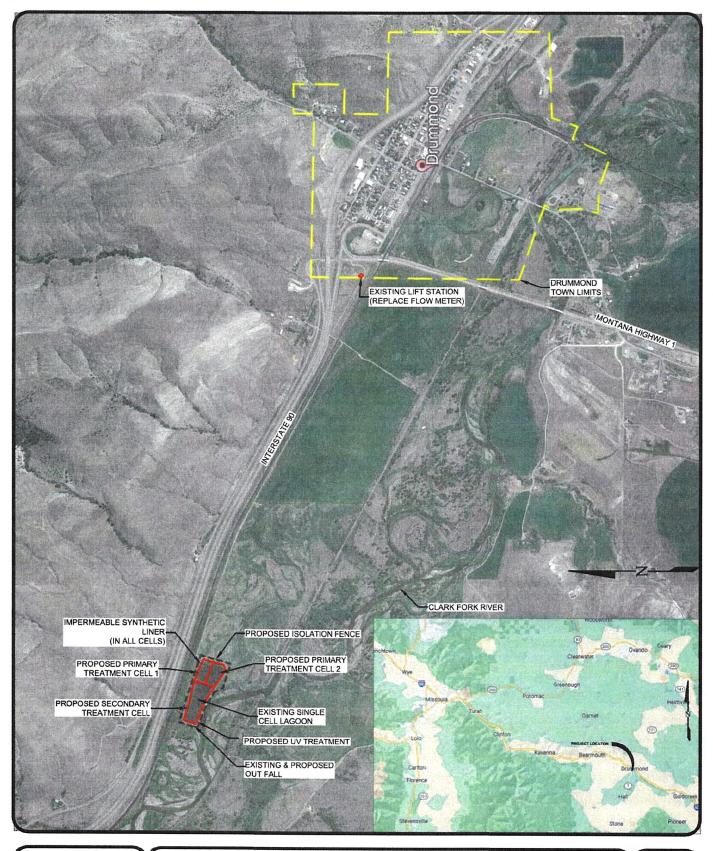
The Town of Drummond Montana is a small town of 300, located in Granite County, 50 miles east of Missoula on Interstate 15. The Town of Drummond is seeking US Army Corps of Engineers 595 funding assistance to address a significant environmental infrastructure problem. The existing wastewater treatment lagoon located 1.8 miles northwest of Drummond and immediately adjacent to the Clark Fork River is leaking to the extent that none of the wastewater effluent from the Town discharges through the system's designated outlet structure. This means that with the exception of evaporation, all of the Town's wastewater is leaking through the bottom of the lagoon. Also, the system only consists of a single cell with no additional treatment and does not have a fence to isolate the area from the public. The Clark Fork River is a major regional water body, providing habitat for many different species throughout western Montana. Additionally, thousands of Montanans access the Clark Fork River for recreational activities every year and is directly impacted by the effectiveness of the Town's wastewater treatment system.

The Town of Drummond is developing a project to improve the wastewater treatment lagoon by removing sludge, incorporating three treatment cells within the existing single cell lagoon, lining the lagoon with an impermeable HDPE liner, installing an ultraviolet (UV) treatment system, and installing an isolation fence. The improvements have been designed and are planned for construction in 2025 and 2026. The system has been designed such that the project can be constructed with or without the UV treatment system or isolation fence. The Town has secured funding to remove sludge, create 3 treatment cells, and install an impermeable liner, but does not have sufficient funds to install the ultraviolet (UV) treatment system or isolation fence. UV treatment is critical to providing proper treatment prior to discharge to the Clark Fork River and is required by the Montana Department of Environmental Quality (DEQ). Installation of an isolation fence is important to the safety of the public. *Exhibit A* includes an aerial exhibit showing the proposed project in relation to the Town of Drummond and Clark Fork River.

The total estimated project cost is \$8.57 Million. The Town of Drummond is respectfully requesting WRDA Section 595 funding for the ultraviolet (UV) treatment system and isolation fence portion of the project at an estimated cost of \$1,025,000. Installation of the UV treatment system and isolation fence would allow completion of this important environmental infrastructure project but cannot be competed without additional funds. Completion of the entire project would help protect the Clark Fork River and bring the Town into compliance with the Department of Environmental Quality. Please call me anytime at (406)85%—9901 if you have any questions or need additional information.

Respectfully,

Gail Leeper, Mayor Town of Drummond





DRUMMOND WASTEWATER TREATMENT FACILITY IMPROVEMENTS

TOWN OF DRUMMOND DRUMMOND, MT

EXHIBIT

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