

**CITY OF GRAND JUNCTION, COLORADO**

**RESOLUTION NO. 84-21**

**A RESOLUTION SUPPORTING THE GRANT APPLICATION FOR A BUREAU OF RECLAMATION GRANT FOR THE KANNAH CREEK AND PURDY MESA FLOW LINES INTERTIE PROJECT**

The City of Grand Junction by, with and through this Resolution of the City Council supports the WaterSMART Drought Response Program, Drought Resiliency Project Grant application that the City of Grand Junction has made to the United States Bureau of Reclamation (BOR). The application will assist the City in constructing the Kannah Creek and Purdy Mesa Flow Lines Intertie Project to increase the drought resiliency of the City's water supply.

Through WaterSMART, the Bureau of Reclamation (Reclamation) leverages Federal and non-Federal funding to work cooperatively with states, tribes, and local entities as they plan for and implement actions to increase water supply reliability through investments in existing infrastructure and attention to local water conflicts. The WaterSMART Drought Response Program supports a proactive approach to drought by providing financial assistance to water managers to implement projects that will build long-term resilience to drought (Drought Resiliency Projects).

In accordance with the grant purposes, the City Utilities Department proposes to construct an intertie between its two water supply lines, the Purdy Mesa Flow Line and the Kannah Creek Flow Line, to provide operational flexibility by enabling delivery of water to the Grand Junction Water Treatment Plant either directly from the Kannah Creek or from the Juniata Reservoir through either line. The City is currently limited to conveying 5 million gallons per day from the Kannah Creek through the Kannah Creek Flow Line. The intertie project will increase the total capacity of the Kannah Creek Flow Line to 9.7 million gallons per day when conveying water directly from Kannah Creek. The intertie between the Kannah Creek Flow Line and the Purdy Mesa Flow Line will also enable delivery up to 6.2 million gallons per day (an additional 6,945 acre-feet per year) from Juniata Reservoir through the Kannah Creek Flow Line to meet municipal water demands during times of drought.

The City is seeking Bureau of Reclamation grant funding in the amount of \$300,000 over a period of 1 year.

The City staff has recommended that the City Council support the grant application and if awarded that the grant be utilized for the important purposes of continuing to carefully manage the water resources.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Grand Junction, Colorado, for the reasons stated in the foregoing Resolution does support the City's Application for a Bureau of Reclamation Grant for Kannah Creek and Purdy Mesa Flow Lines Intertie Project. FURTHERMORE, that the signature and execution of the

grant agreements(s) by the City Manager are authorized and that the City Council authorizes the expenditure of funds necessary to meet the terms and obligations, including established deadlines, of an awarded Grant.

PASSED and ADOPTED this 20th day of October 2021



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Chuck McDaniel  
President of the City Council



ATTEST:



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Selestina Sandoval  
Deputy City Clerk