## RESOLUTION NO.

## A RESOLUTION AUTHORIZING UTILITIES DEPARTMENT STAFF TO SUBMIT A LEVEL II FEASIBILITY STUDY APPLICATION TO THE WYOMING WATER DEVELOPMENT COMMISSION TO STUDY WATER STORAGE IMPROVEMENTS FOR THE CITY OF GILLETTE WATER SYSTEM

WHEREAS, The City of Gillette has identified the need and included within its five-year Capital Improvements Plan (CIP) a new treated water storage facility, pipelines, pump station, and related appurtenances to expand water storage for the City's Zone 2 pressure zone.

WHEREAS, The Wyoming Water Development Commission (WWDC) on behalf of the Peoples' Improvement District (Concho Valley) completed a Level II study that examined future water supply and water storage options. A regional Zone 2 tank, maintained by the Regional System, was studied as a storage option.

WHEREAS, As part of the design for the Antelope Valley Regional extension project, the City identified future pressure zones and future storage locations that will benefit the Crestview, Antelope Valley, and adjacent areas.

WHEREAS, The Antelope Valley Improvement and Service District (AVISD) has made prior requests to expand existing storage capacity to serve Antelope Valley.

WHEREAS, The City of Gillette and AVISD would like to evaluate options to incorporate AVISD's existing wells, existing treatment, and existing storage facilities within the Gillette Regional Water Supply System.

WHEREAS, As part of the design for the Stone Gate Regional extension project and the separate Fox Ridge Regional extension project, the City has identified the need for additional storage to serve the designated service area (DSA) southwest of Gillette.

WHEREAS, To improve water system operations, the City has identified the need for elevated storage downstream of the Gillette West Pump Station to minimize booster pump stop/starts and optimize system efficiencies.

BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF GILLETTE, WYOMING:

THE CITY OF GILLETTE, WYOMING BY AND THROUGH ITS UTILITIES DEPARTMENT STAFF IS AUTHORIZED TO SUBMIT A LEVEL II

FEASIBILITY STUDY APPLICATION TO THE WYOMING WATER DEVELOPMENT COMMISSION TO STUDY WATER STORAGE IMPROVEMENT FOR THE CITY OF GILLETTE WATER SYSTEM.

PASSED, APPROVED AND ADOPTED THIS 18th DAY OF February 2020.

Louise Carter-King, Mayor

(SEAL) ATTEST:

Cindy Staskiewicz, City Clerk