RESOLUTION NO. 2023-03 OF THE GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT APPROVE AN ADJUSTMENT TO THE 2022/2023 CIP BUDGET FOR SWEETWATER TREATMENT PLANT PUMP CONTROL VALVE RETROFIT

WHEREAS, the Sweetwater Treatment Plant (STP) utilizes three lift pumps to pump finished water approximately 1.2 miles to Angel Camp Tank at an elevation difference of 250 feet;

WHEREAS, the pumping operation and elevation change cause pressure swings ranging from 40 to 60 pounds per square inch (psi) resulting in stress on District facilities;

WHEREAS, to mitigate these pressure fluctuations District staff has made operational changes, however, the existing equipment does not allow for additional adjustment;

WHEREAS, the two-part solution includes installation of pump control valves and converting existing lift motors to variable frequency drive (VFDs) motors, and

WHEREAS, District staff is proposing to install three in–line pump control valves that will be electronically integrated into treatment operations. VFDs will be added to future Capital Improvement Plan (CIP) budgets,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS THAT THE BOARD OF DIRECTORS APPROVE AN ADJUSTMENT TO THE 2022/2023 CIP BUDGET BY ADJUSTING THE COST OF THE SWEETWATER TREATMENT PLANT PUMP CONTROL VALVES FROM \$80,000 TO \$130,000.

PASSED AND ADOPTED by the Board of Directors of the Georgetown Divide Public Utilities District at a meeting of said Board held on the 10th day of January, 2023, by the following vote:

AYES: Stovall, Seaman, Thornbrough, Saunders, MacDonald

NOES: NONE

ABSENT/ABSTAIN: NONE

Mitch MacDonald, President of the Board

Board of Directors

GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT

ATTEST:

Nicholas Schneider, Clerk and ex officio

Secretary, Board of Directors

GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT

CERTIFICATION

I hereby certify that the foregoing is a full, true and correct copy of Resolution 2023-03 duly and regularly adopted by the Board of Directors of the Georgetown Divide Public Utility District, County of El Dorado, State of California, on this 10th day of January, 2023.

Nicholas Schneider, Clerk and Ex officio

Secretary, Board of Directors

GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT