

RESOLUTION NO. 107-2021

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS,
ADOPTING THE 2020 WATER DISTRIBUTION MASTER PLAN.**

WHEREAS, the City of Abilene (Abilene) owns and operates a Public Water System that includes treatment, storage and pumping facilities, and a distribution piping network; and

WHEREAS, there are numerous facilities within the water distribution system that are aged and worn, that do not meet current design criteria, that have capacity limitations or elevation issues, and/or are in need of rehabilitation or replacement; and

WHEREAS, the City of Abilene contracted with Jacob and Martin, LLC, assisted by Freese and Nichols, Inc., for the Water Distribution System Evaluation, Modeling, and Master Plan 2017 project to evaluate the condition of the existing distribution system, to update the computer based hydraulic model, develop the framework for integrating asset management, model current and future system capacities, and recommend needed capital improvements with schedules and costs; and

WHEREAS, the 2020 Water Distribution Master Plan is the culmination of the extensive efforts by City staff and the engineering teams; and

WHEREAS, the adoption of the 2020 Water Distribution Master Plan formalizes this master plan as an important tool and reference document to be utilized by City staff when evaluating and planning infrastructure improvements for the City of Abilene's water distribution system; and

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS:

That the Abilene City Council does adopt the 2020 Water Distribution Master Plan as a primary reference resource when evaluating and planning infrastructure improvements to Abilene's water distribution system.

ADOPTED this 8th day of July, 2021.

ATTEST:




Shawna Atkinson, City Secretary



Anthony Williams, Mayor

APPROVED:



Stanley E. Smith, City Attorney