

TO: Honorable Mayor and City Council

FROM: Jacob Speer, Director of Public Works

SUBJECT: Presentation of the results and recommendations resulting from the

Storm Water Master Plan

BACKGROUND:

On May 1, 2018, the Council approved a work authorization with Huitt-Zollars for a master plan addressing stormwater capacity and potential improvements in one of the watershed basins in the northeast portion of the city. The intent of the master plan was to understand the current extent of flooding, identify the most effective and efficient improvements, including budgetary cost estimates for those improvements, and to model results of the recommended improvements.

The master plan results will be presented by Rob Armstrong and Gabriella Bell of Huitt-Zollars. A summary of their findings is attached. Staff has reviewed the study results and proposed improvements and finds them to be effective, efficient, and technically sound.

With the completion of this master plan, potential options include:

- 1. Perform storm water master plans for other drainage areas within the City;
- 2. Begin design of the recommended improvements; and/or
- 3. Make modifications to the proposed improvements.

RECOMMENDATION:

Staff recommends Council receive the report of the master plan effort and provide direction to staff on next steps.