



## Staff Report

*December 2, 2019 Council Workshop Meeting*

### Water and Sewer GIS Mapping

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**INTRODUCTION/PURPOSE/SUMMARY:** The City joined the Association of Washington Cities (AWC) GIS Consortium in 2018. To date, Staff has worked with Flo Analytics, the AWC GIS Consortium consultant, to complete GIS system mapping of the entire stormwater system infrastructure. The attached contract with AWC would allow for completion of digital mapping of the City's water and sewer systems. The benefits of having the water system and sanitary sewer system mapped digitally allows the City to better assist residents on questions/issues, perform and track maintenance activities, and assist both development and capital projects. Additionally, GIS mapping is the first necessary step in implementing asset management for the City's utilities.

**BUDGET IMPACT:** \$14,120 expenditure from the Water and Sewer Funds. Both the Water and Sewer budget has sufficient funds to complete this work. The total amount spent on the AWC GIS Consortium since 2018, including this proposed contract, will be \$49,948.

**RECOMMENDATION/RECOMMENDED ACTION/ACTION REQUESTED:** This item is for Council information only. Staff recommends this item be placed on the December 16, 2019 Consent Agenda for Council's consideration.