

MEMO

To: Honorable Mayor and Members of City Council

From: Brent Soderlin, City Engineer

Subject: Resolution Authorizing Intergovernmental Agreement (IGA) with the Mile High Flood District, City and County of Denver, and Adams County Regarding Funding of Major Drainageway Planning and Flood Hazard Area Delineation for Second Creek Tributaries

Date: October 22, 2020

Purpose

Approve IGA with the Mile High Flood District (MHFD), City and County of Denver, and Adams County for the study of Second Creek Tributaries. Resolution No. 2020-86 authorizes the City Manager and the City Clerk to sign an IGA with MHFD, City and County of Denver, and Adams County, substantially in the form attached, on behalf of the City.

Background / Summary

Second Creek is an east bank tributary to the South Platte River, and originates upstream near the intersection of East 38th Avenue and Monaghan Road. The Second Creek watershed is 28.6 square miles. The Second Creek drainageway has been studied several times, but the tributaries to Second Creek have not been studied in detail. This IGA with MHFD, the City and County of Denver, Adams County, and Commerce City will study tributaries to Second Creek in greater detail. The Second Creek watershed is currently developing rapidly - changing from mostly agriculture to urbanized development. The change from mostly undeveloped to a more urbanized area will have a significant effect on the drainage systems within the Second Creek watershed. This study will help identify tributaries that need to be preserved so that the watershed can continue develop in an appropriate manner.

Financial Impact

The total of this IGA is \$295,000. MHFD is contributing \$210,000, City and County of Denver is contributing \$45,000, Commerce City is contributing \$40,000. Adams County is anticipated to contribute \$15,000 in 2021. The City's portion of the project will be funded through the Second Creek Drainage Impact fee fund.

Staff Recommendation

Approve IGA for the study of Second Creek Tributaries.