

February 3, 2022

Janet Bender, PE, CFM
City of Aurora

Sue Liu, PE, CFM
Arapahoe County

Teresa Patterson, PE, CFM
Mile High Flood District

**Re: First Creek Alignment at Monaghan Road and 1st Avenue
City of Aurora, Arapahoe County, CO**

Dear Agency Representatives:

The 3 property owners adjacent to the Monaghan Road and 1st Avenue intersection, Melcor TC, Aurora (Melcor), PCY Holdings, LLC (Sky Ranch) and Purview Associates (Purview) prefer that the First Creek design at the referenced intersection honor the existing Monaghan Road and 1st Avenue alignments. Westwood Professional Services (WPS), the city of Aurora (COA), Arapahoe County (AC) and the Mile High Flood District (MHFD) conducted a meeting in the Spring of 2021 to discuss design parameters for incorporation into a conceptual design for the proposed associated First Creek alignment. WPS subsequently submitted a technical memo with supporting channel alignment, cross sections, conveyance structures at intersections of 1st and 6th Avenue for the proposed resulting design solution to the review agencies in December 2021.

WPS received comments related to the First Creek 1st and Monaghan Road Channel Concept Design November 2021 submittal from the MHFD, COA, and AC near the end of 2021. WPS and the client group appreciate the efforts of the review agencies in working with our team to move the First Creek design forward.

WPS has reviewed the agency review comments and has provided responses as an attachment to this letter. A letter from 5 Smooth Stones Restoration (5SSR) is also attached that supports the First Creek channel design presented by WPS. WPS is confident in moving forward with the proposed First Creek alignment considering the agency comments received to date and the responses we have provided as a basis for the design.

The comments received by the agencies will be addressed further in future submittals to the various agencies in accordance with details appropriate to respective report submittals. The next planned submittal is a Master Drainage Report (MDR) Amendment for the Harmony development, which will likely occur in Q2 2022.

Based upon the design concepts presented to the agencies and the agency input and agency comments received, Melcor, PCY and Purview are requesting that the COA, AC and MHFD confirm

by acknowledgement below that the final approved First Creek design solution will honor the existing Monaghan Road and 1st Avenue alignments and that the stormwater conveyance mechanism under Monaghan and 1st Avenue will be box culverts or a Conspan (or similar), or some combination of the two, with an approximate length of 300 feet.

Thank you for the considerable time and effort that has collectively been put into this endeavor.

Sincerely,

Westwood Professional Services, Inc.



Mark Scheurer, PE, CFM

Water Resources Service Leader

direct: 720.249.3545

C: James Spehalski, Melcor TC, Aurora

Mark Harding, PCY Holdings, LLC

Steve Cohen, Purview Associates

Karl Knapp, Melinda Lundquist, Jim Jannicke; WPS

Acknowledgements:

City of Aurora

Arapahoe County

Mile High Flood District