

February 18, 2022

For MHFD staff use only.	
Project ID:	108093
Submittal ID:	10008130
MEP Phase:	Referral (2 <sup>nd</sup> )

**To:** Jeremiah Bebo (City of Arvada)

**Via email**

**Subject:** MHFD Review Comments

**Re:** 6800 Kilmer Street, Golden RV Storage (DA2021-0146)

This letter is in response to the request for our comments concerning the referenced project. We have reviewed this referral only as it relates to an MHFD drainageway and for maintenance eligibility of storm drainage features, in this case:

- Detention facility outfall and emergency spillway to Ralston Creek.

MHFD staff have the following comments to offer:

- 1) Based on the proposed pond outfall tie-in location, it appears the limits of construction shown in the development plan will have to be extended to accommodate outfall stabilization work. We'll continue to review as design progresses but have no objection with the outfall location.
- 2) This is a repeat comment: *We need more information before we can agree with the proposed bank stabilization approach and extents. We request that you develop and provide a condition assessment document that clearly describes the existing bank conditions along the proposed development site and that includes photographic and/or survey evidence for the areas of concern that will be stabilized. The available aerial imagery and LiDAR data is not sufficient to determine the proper stabilization extents and should be supplemented with field data. Additional bank stabilization may be necessary depending on the location of the proposed detention facility pipe outfall to Ralston Creek. We'll need to revisit that area once HKS has progressed the design a bit further. We're happy to discuss what's needed with an assessment document.*

We understand the applicant is working to address this request and we will close this comment upon review of the requested condition assessment document.

We appreciate the opportunity to review this proposal. Please feel free to reach out to me with any questions or concerns.

Sincerely,



**Charlie A. Pajares, P.E., CFM**  
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