



MEETING AGENDA Henderson Creek MDP Progress Meeting #3

Date : June 22, 2020
Location : Virtual Meeting
Distributions : Agenda

Attendees :

| NAME | ORGANIZATION | EMAIL |
|----------------|---------------|------------------------------------------------------------------------------|
| Dave Skuodas | MHFD | dskuodas@udfcd.org |
| Brent Soderlin | Commerce City | bsoderlin@c3gov.com |
| Lee Alverson | Commerce City | laverson@c3gov.com |
| Alan Leak | RESPEC | alan.leak@respec.com |
| Jen Winters | RESPEC | jennifer.winters@respec.com |

1) Purpose

The purpose of the meeting was to discuss the comments received for the Draft Baseline Hydrology Report (submitted by RESPEC on May 20, 2020).

2) Review of Draft Baseline Hydrology

Jen Winters (RESPEC) presented the comments received by Dave Skoudas (MHFD) via email on June 12, 2020. The comments and resolutions are as follows:

- *Comment 1: Detention Area Here (3 future locations)*
Noted – RESPEC will include three future detention areas in Alternatives Analysis.
- *Comment 2: How does Reunion 9 influence Henderson Creek upstream of HWY 85? It drains to Ragweed, and doesn't connect to Henderson until upstream of HWY 85.*
RESPEC to review and revise table accordingly
- *Comment 3: Stage-area curve for Turnberry South was keyed incorrectly. The stage-volume was used instead of the stage-area*
RESPEC to update accordingly
- *Comment 4: This land use doesn't match up with what's shown in the Turnberry study. Turnberry shows 50% impervious here.*
RESPEC will review and update the future percent impervious for this area. Brent Soderlin (Commerce City) stated that the area was part of a future portion of Reunion and that he would send RESPEC their sketch plat. RESPEC will review the preliminary information and update the area accordingly. Commerce City also will review the future land use assigned to the upper portion of the watershed and let RESPEC know if have edits.



- *Comment 5: FHAD is not currently scoped; please remove mention of it*
RESPEC will remove mention of the FHAD in the Baseline Hydrology Report. However, the group discussed the ongoing First Creek MDP and FHAD. First Creek currently splits towards Henderson Creek in several areas along the downstream reach. The situation is similar to the Second Creek and Third Creek floodplain analysis. RESPEC recommended adding the downstream portion of the Henderson Creek floodplain to the 2D analysis for First Creek. The project team can then review the results and make a more informed decision about next steps regarding the floodplain analysis.
- *Comment 6: I don't see the need to formally update the interim report related to looking at Turnberry and Reunion – we can incorporate this early work into the alternatives analysis.*
RESPEC will leave as is and update the baseline hydrology report only. The intent was to provide an interim preliminary look at detention alternatives associated with Turnberry and Reunion Village 9. The Alternatives Section will be replaced and updated with a full alternatives analysis in future submittals of the report.

3) Next Steps and Schedule

- RESPEC to provide final Baseline Hydrology report in mid-July.
- RESPEC to provide Dave Skuodas with an amendment that includes the remaining portions of the project (Alternatives and Conceptual Design). If a FHAD is desire, then RESPEC will include that work under a separate amendment.

4) Action Items

- RESPEC to update the draft baseline hydrology report per the comments received
- Commerce City to provide sketch plat for the future section of Reunion.
- Commerce City to review future land use used in upper watershed and let RESPEC know if any edits.
- RESPEC to prepare amendment that includes Alternatives Analysis, project website, and an initial 2D HEC-RAS model for Henderson Creek in the downstream vicinity of the confluence with the South Platte River.
- Dave Skuodas to discuss FHAD with Shea Thomas.