

David and Shea,

The following is a summary of the January 20, 2010 meeting at the UDFCD. Both the Irondale Gulch and the Upper First Creek Master Planning Studies were discussed, however the summary below pertains only to Upper First Creek. The meeting was attended by David Mallory, Shea Thomas, Rich Ommert, and Amy Cornelius.

Upper First Creek:

The group also discussed Upper First Creek regarding the progress of both the FHAD and of the Phase B Report. Specifically, David M. had a few issues he wanted to make us aware of before we got further into the development of these reports.

- David M. voiced concern over the trapezoidal channels proposed for Reaches 1 and 2. He wants to ensure that future developers do not attempt to relocate the centerline of the stream. We decided that the preservation of the natural low flow channel will be sufficient to prevent this situation from occurring, and that this preservation should be explicitly emphasized in the Phase B Report.
- There are approved developments just downstream of I-70 (approximately to 26<sup>th</sup> Avenue) on First Creek. These developments have matched the peak flows of approximately 3,000 cfs as previously approved within the LOMR for this location. He requested that we also match these flows to avoid future complications. Research will be done regarding projects, LOMRs and peak discharges to make sure the selected plan is appropriate for the "bottle neck". This will be completed the first week in February.
- At roadway crossings with flows of 3,000 cfs or higher, David M. strongly prefers a bridge, not a culvert. If a culvert is the only viable option, a single cell culvert would be best. These crossings will be identified and the possibilities discussed with the appropriate jurisdictions before being suggested in the Master Plan. There are some specific reasons for the bridge preference, corridor connectivity, trail maintenance and public safety quickly come to mind.
- David M. also requested that Moser look into Ponds 8412 and 8413. He thinks there may be only one pond here.
- David M. reminded us that Pond 1260 is presently partially built.
- We discussed the format of the E-Plan, specifically how to lay out the cost estimate, text and figure in a cohesive away. We will meet with Shea T. to discuss this further at a later date.

Please contact me with any further questions concerning these notes.

Best Regards,  
Amy