



MEMORANDUM

Project 16134

TO: Kurt Bauer – City of Boulder

FROM: Rodney Eisenbraun, P.E., PMP – RJH Consultants, Inc.

DATE: January 31, 2018

RE: South Boulder Creek Regional Detention - Phase I Preliminary Design Weekly Progress Meeting Minutes

This memorandum presents a summary of items discussed during the January 30, 2018 meeting between the City of Boulder (Boulder) and RJH Consultants, Inc. (RJH) Team for the South Boulder Creek Regional Detention Preliminary Design Project (Project). This memorandum is a summary of the meeting and is not intended to be a verbatim account of what transpired at the meeting. Key discussion items have been grouped based on the meeting topics.

Key Discussion Items

1. The meeting was conducted via conference call. Meeting participants are listed below.

Molly Scarbrough – City of Boulder
Annie Noble – City of Boulder
Robbie Glenn – City of Boulder
Gretchen King – City of Boulder
Kevin Clark – City of Boulder
Don D’Amico – Boulder OSMP
Rod Eisenbraun – RJH
Eric Hahn – RJH
Jackie Hagberry - RJH
Mary Powell - CORVUS

2. Geotechnical

a. General

- i. Channel 8 will likely be preparing a segment on the project. If so, they would like to include some videos of the geotechnical investigations.
- ii. The city and RJH will coordinate obtaining necessary floodplain permits for the drilling operations.
- iii. It will likely be necessary to block a trail during drilling of holes B-109 and B-110. Also, the trail will likely be used to access many of the borings on OSMP property. A traffic control plan will be required to complete these activities. RJH will review the requirements needed to complete the application.

- iv. RJH will review the allowable trail loading and select equipment and/or protection measures to reduce the likelihood of damaging the trail. Any trail damage would be repaired.
- b. OSMP
- i. OSMP real estate staff is currently reviewing the access agreement.
 - ii. Mary suggested mowing the vegetation prior to the geotechnical investigations to possibly protect the vegetation. Don will discuss with the OSMP grass horticulturist.
 - iii. Don will provide OSMP ecological BMPs for RJH to incorporate.
 - iv. RJH will identify measures to remove sediment from drilling water or full containment.
 - v. RJH will rent a trailer-mounted toilet. Don will consider where the toilet will be located on OSMP property.
 - vi. Don is meeting with the OSMP stream restoration contractor (separate project being conducted on South Boulder Creek by OSMP) and will discuss installation of the creek stilling wells.
- c. CU
- i. The CU South access agreement is being finalized and should be ready for signatures next week.
 - ii. The CU drone requirements in the access agreement are acceptable to RJH.
 - iii. RJH stated that several of the boring locations may be shifted as we gain a better understanding of the site geology. RJH will provide Boulder with an updated map showing revised boring locations and include a note describing that boring locations are approximate. Mary will confirm threatened and endanger species clearances for relocated borings.
 - iv. Molly will coordinate marking of private utilities with CU.
- d. Private
- i. An access agreement with Boulder Housing Partners is nearly complete.