



MEMORANDUM

Project 16134

TO: Kurt Bauer – City of Boulder

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

DATE: December 6, 2017

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

This memorandum presents a summary of items discussed during the December 5, 2017 meeting between the City of Boulder (Boulder) and RJH Consultants, Inc. Team (RJH) 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 agenda.

Key Discussion Items

1. A list of project attendees is attached.
2. Geotechnical
 - a. RJH will provide Gretchen with a high-resolution photograph of a typical flush-mounted stilling well.
 - b. City of Boulder and CU are currently reviewing the CU South access agreement.
 - c. CU is reviewing sign text.
 - d. The proposed boring at the Walden HOA property will likely be easier to get installation approval if it is moved into an existing utility easement.
 - e. The borings in the CDOT right-of-way along U.S. 36 will require driving on the existing concrete multi-use path, and drilling equipment may block a portion of the path. CDOT owns and maintains the path.
 - i. A traffic management plan and potentially a trail detour will likely be required. Also, RJH needs to confirm allowable loads on the concrete multi-use path.
 - ii. The team discussed the potential to move the U.S. 36 borings slightly to the south avoid impacts to the trail if required by CDOT.
 - f. RJH will provide a figure for the boring on Boulder Park's property.
 - g. Access route flagging on OSMP property will be postponed until the week of January 8th.
3. RJH will present a revised preliminary schedule through the spring 2018 meetings based on Boulder in the near future.
4. Surveying Schedule












- a. Boulder should receive approval to perform surveying on OSMP and CU property by December 8th. Boulder will need a couple days to place signs on site. Surveying work will be scheduled to begin on December 13th to provide sufficient time to place the signs.
- b. The surveyor will need to have copies of the access agreement at all times when they are on site.

5. SEO

- a. Kevin has requested the Gross Reservoir PMP study from Denver Water. Denver Water's legal department is reviewing this request.
- b. RJH will begin performing the initial IDF evaluations. If the Gross Reservoir PMP study is not available, RJH will conservatively use Hydrometeorologic Report (HMR) depths.

December 5 2017

South Boulder Creek Flood Mitigation Project
Phase I Preliminary Design Weekly Progress Meeting Sign In Sheet

Name	In Attendance	Organization	Phone Number	Email
Kurt Bauer		COB PW Utilities	303-441-4232	bauerk@bouldercolorado.gov
Annie Noble		COB PW Utilities	303-441-3242	noblea@bouldercolorado.gov
Kevin Clark		COB PW Utilities	303-441-3118	clarkk@bouldercolorado.gov
Robbie Glenn		COB PW Utilities	303-413-7134	glennr@bouldercolorado.gov
Laurel Olson-Horen		COB PW Utilities Outreach	303-441-3203	olsel1@bouldercolorado.gov
Gretchen King		COB PW Communications	303-441-3005	kingg@bouldercolorado.gov
Molly Scarbrough		COB PW Coordination	303-441-4939	scarbroughm@bouldercolorado.gov
Don D'Amico		COB OSMP	720-564-2055	damicod@bouldercolorado.gov
David Skuodas		UDFCD	303-455-6277	dskuodas@udfcd.org
Rod Eisenbraun		RJH Consultants	303-225-4611	reisenbraun@rjh-consultants.com
Steve Blake		DHI	303-221-3048	shb@dhigroup.com
Chris Kroeger		Muller Engineering	303-988-4939	ckroeger@mullereng.com
Mark Taylor		Architerra Group	303-948-0766	mtaylor@architerragroup.com
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