

MEETING MINUTES

Project: McKay Lake OSP
Client: City and County of Broomfield/UDFCD
Meeting Description: Preferred Plan Selection
Meeting Date: March 7, 2019
Meeting Location: City and County of Broomfield
Muller Project #: 17-054.01
Notes Prepared By: WMG
Notes Issue Date: March 13, 2019

Attendees:

<u>Name</u>	<u>Agency</u>	<u>Email</u>	<u>Phone</u>
Audrey Rogers	Muller	ARogers@mullereng.com	303-988-4939
Whitney Guerin	Muller	WGuerin@mullereng.com	303-988-4939
Rebecca Baker	Broomfield	Rbaker@broomfield.org	303-438-6259
Brooke Seymour	UDFCD	Bseymour@udfcd.org	303-455-6277

ACTION ITEMS

UDFCD	
1.	Schedule meeting with Westminster, Broomfield, UDFCD to discuss Open Space and FRICO impacts of OSP and Dillion Road Reconstruction Project
2.	Send out selected plan letter to Muller
MULLER	
1.	Change FRICO statement in OSP report as described below
2.	If requested by the team, draft memo to FRICO stating change in flow to McKay Lake upon results from Broomfield/ UDFCD/Westminster meeting
3.	Provide FRICO meeting minutes to attendees

DISCUSSION

The following is our understanding of the subject matter covered in this meeting. If this differs with your understanding, please notify us.

- City of Westminster and FRICO coordination
 - In second round of review on the alternatives analysis report, Westminster commented that the following text shall be added to the report: “Broomfield will need to work with FRICO to get approval of the discharge into McKay Lake in order to maintain agreed upon water surface elevations and Westminster Open Space will need to approve the discharge across open space to the lake.”
 - Broomfield requested the statement be changed to the following: “The City and County of Broomfield will need to notify FRICO of the change in conveyance alignment of master plan flows into McKay Lake and Westminster Open Space will need to approve the discharge across open space to the lake.” Follow-up with Westminster is needed to better understand the concerns about McKay Lake and if this change in wording is appropriate.
 - Coordination between Westminster, Broomfield, and UDFCD is needed to determine how and what coordination with FRICO needs to take place for the construction of the Dillion Road construction project. This project is not part of but related to this OSP.
 - Brooke will set up meeting with Andrew Hawthorn of Westminster to discuss FRICO and Westminster Open Space. Brooke will coordinate this meeting with Rebecca too.
 - Future coordination with FRICO may involve a memo to FRICO stating how this OSP affects McKay Lake. Muller can draft memo to FRICO if this is the direction that is decided upon with Westminster. Another conference call with FRICO representatives may be required.
 - Muller will provide meeting minutes from first FRICO conference call to attendees for approval and then include in Appendix A of the OSP report.
- Preferred Plan
 - Lower Reach 1
 - Broomfield would prefer to keep existing pipe through the Baker Estates as Irrigation. For Lower Reach 1, Alternative C will be selected with the following change:
 - As shown in Alternative C, Irrigation flows will be put into a new storm sewer system in Zuni Street. When the existing canal crosses Zuni Street, Alternative C will be altered to convey storm flows into the proposed pipe in Zuni Street and switch irrigation flows back to the existing channel and pipe alignment between Zuni Street and 144th (Baker Estates). As shown in the alignment of Alternative C, the storm flows will continue in a pipe south in Zuni Street. Another change in alignment from Alternative C will be to discharge the storm sewer on the southeast side of the intersection of Zuni Street and W 144th Ave, into the channel being constructed with the Dillion Road Reconstruction Project (Channel C2 of the Northwest Tributary). Muller will confirm this outfall with Dillion Road Reconstruction Design Team.

- With this change to the preferred plan, local flows from Basin 5 of the baseline hydrology report will still be captured by the irrigation canal and conveyed to the lake.
- In conceptual design, Muller will flag the crossing of the irrigation and stormwater pipes as a variance that will require approval from FRICO
- Upper Reach 1 – East
 - The storm sewer has been assumed to use an existing equestrian easement. This easement is owned and maintained by the Spruce Meadows HOA. Broomfield will need to work with HOA on easement permissions. Muller will flag for coordination in conceptual design.
- Upper Reach 1 – West
 - No comment
- Northwest Tributary
 - Muller to confirm outfall with Dillion Road Reconstruction team as mentioned above.
- Drop Structures
 - UDFCD does not want to specify type of drop structures in conceptual design. Include number and general locations for conceptual design and cost estimate.
 - Limit to max height of 3'
- Brooke/UDFCD will send selected plan letter with concept stated above.