



MEETING AGENDA

Buffalo Run MDP

Kick-off Meeting

Date : February 14, 2022
Location : Virtual Meeting
Distributions : Agenda

Attendees :

<u>NAME</u>	<u>ORGANIZATION</u>	<u>EMAIL</u>
Colin Haggerty	MHFD	chaggerty@mhfd.org
Drew Roberts	MHFD	droberts@mhfd.org
Brent Soderlin	Commerce City	bsoderlin@c3gov.com
Lee Alverson	Commerce City	lalverson@c3gov.com
Christopher Hodyl	Commerce City	chodyl@c3gov.com
Paul Hebinck	Buffalo Run	phebinck@c3gov.com
Kirk Reiber	Buffalo Run	kreiber@c3gov.com
Jen Winters	RESPEC	jennifer.winters@respec.com
Will Lynn	RESPEC	William.lynn@respec.com

1) Purpose

The purpose of the meeting was to kick off the Buffalo Run Major Drainageway Plan (MDP). The group discussed project goals, deliverables, and schedule.

2) Project Goals

The group discussed project goals. Per feedback from the City of Commerce City staff:

- / The Golf Course becomes overwhelmed by stormwater
- / Small rain events which occur every year, require a lot of pumping of water
- / Water used to be pumped to bare field which are now developed
- / Runoff from E 112th Ave storm sewers and crossing (new last year) runs between greens, next to the driving range into pond. Every time it rains 2" of water is present there.

The main goal of the project will be to quantify existing drainage issues along Buffalo Run and to provide solutions (notably to the golf course) to address those issues. Per discussions with the group, there a Flood Hazard Area Delineation (FHAD) study will not be included in the scope of the project. A rough floodplain analysis will be done to inform alternatives with the MDP, but a full FHAD will not be done.



3) **Baseline Hydrology**

The first step in the MDP will be to prepare the Baseline Hydrology. Baseline Hydrology will include an analysis of existing and future land use within the watershed. Commerce City will provide RESPEC with pertinent drainage reports and stormwater infrastructure for the area. Additionally, Commerce City will provide RESPEC with GIS shapefiles for future land use and the storm drain system within the watershed. RESPEC will review provided information and estimate existing and future land uses. RESPEC will provide a figure of land use for the group to review/approve.

The group discussed regional detention within the watershed. The 120th Ave. Pond was the only pond that had potential for inclusion in baseline hydrology but is currently not MEP eligible through the MHFD. MHFD and Commerce City to investigate future maintenance eligibility for pond and potential to include the pond in the master planned hydrology (alternatives and conceptual design phases). For now, pond will not be included in baseline hydrology.

4) **Next Steps and Schedule**

- / Progress Meeting #1 – mid March
- / Draft Hydrology Report to MHFD and Commerce City – early April

5) **Action Items**

- / Commerce City to provide RESPEC with drainage reports
- / Commerce City to provide RESPEC with GIS information for stormwater system and Future Land Use
- / RESPEC to provide existing and future land uses to group for review/approval
- / Future phase of MDP – MHFD and Commerce City to look into the potential for 120th Pond to be maintenance eligible and included in the master-planned hydrology (alternatives and conceptual design) of the MDP.