# Blueprint Intergovernmental Agency Technical Coordinating Committee Meeting Minutes

Date: November 14, 2022

**To:** Technical Coordinating Committee **From:** Benjamin H. Pingree, PLACE Director

**Subject:** Presentation of the Discussion of the Capital Cascade Trail Segment Four

Concept (CCTS4)

## **Committee Members present:**

Ken Morris	Ben Pingree
Wayne Tedder	Brent Pell
Artie White	Bill Adams
Autumn Calder	Nawfal Ezzagaghi
Chris Muehlemann	
Jodie Cahoon	

<sup>\*</sup>substitute

# I. <u>AGENDA MODIFICATIONS</u>

There were no agenda modifications.

#### II. CONSENT

The TCC is a non-voting committee serving to provide professional advice and technical expertise on Blueprint Intergovernmental Agency projects.

Blueprint Director, Autumn Calder began the meeting by asking if the committee had any objections or questions to the last TCC meeting minutes from 8/29/22 and there were no objections or questions.

There were no objections to the presented Consent items or staff recommendations.

## III. PRESENTATIONS

Presentation of the Discussion of the Capital Cascade Trail Segment Four (CCT4) Concept

Blueprint Project Manager, Abe Prado started the presentation going over the stormwater component of this project. He also gave additional updates on this project unrelated to stormwater, including proposed new public spaces.

Robert George of George and Associates then briefly discussed the White Paper recommendations for the project. He mentioned that the current nutrients in Munson Slough are below state requirements.

Ms. Do, the project consultant team hydraulic engineer, then discussed the CCT4 Watershed Model development. She indicated that a new stormwater model was created to account for the current conditions from the west ditch, the east ditch, and the central ditch to evaluate for downstream impact(s). She went over the three neighborhoods that are currently flood prone (McPherson, Liberty Park, and Callen). She then gave the consultant team proposed solution & recommendation to improve/reduce the flooding in the area. Some of the solutions were providing more capacity via pipe improvements, improving the ditches, putting up a Gabion wall, making slide slopes at a 2 to 1 ratio instead of a 1 to 1 ratio, and improving the timing of the hydraulic system.

For the water quality improvements, she gave recommendations such as constructing a retention pond to provide treatment, a recharge wetland feature, and pumping of the baseflow to support a new community feature.

Abe then went over the next steps in this project with the projected date of construction of the project around winter 2024 and spring 2025.

Autumn then asked for more information on the flood improvement. Blueprint Design and Construction Manager, Dan Scheer said that he wanted to mention that the project team would need a drainage easement at Liberty Park. Abe agreed along with mentioning an additional improvement in this area. Mr. George said the average height of the proposed gabion wall is 13 feet with a seven foot width at the bottom. Mr. George indicated that the increased velocity in the system will help move sediment is a benefit.

Manager of City Stormwater, Jodie Cahoon asked about consolidating and overlapping stormwater models. Ms. Do said that she used updated models, Jodie suggested doing another verification quantity model to see if the returns are truly what we expect.

As it relates to water quality, Autumn asked for more information on the pump. Ms. Do replied that the pump is needed for the wetland feature. Mr. George further explained in detail about the pump function.

Assistant City Manager, Wayne Tedder requested the project team reach out to Parks and Recreation about the green space. Autumn responded in the affirmative indicating that Blueprint had and plan to turn it into a park.

Autumn asked the committee if they do not want the pump, what would be the reason, and Jodie responded by saying the pumps are hard to maintain.

Jodie said he wants to look at the quantity model and go through it whenever George & Associates are ready to release it. Jodie also mentioned looking at the design model and comprehensive two-flow model.

Autumn adjourned the meeting with no further business to discuss.

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1. <u>CITIZENS TO BE HEARD</u> There were no citizens to be heard.
2. <u>ADJOURN</u> The meeting adjourned by consensus at 1:46pm.
Next meeting is set for February 20, 2023 at 1pm.