AGENDA

DES MOINES CITY COUNCIL ENVIRONMENT COMMITTEE VIA ZOOM

Thursday, April 14, 2022 - 4:00 PM

CALL TO ORDER

SELECTION OF COMMITTEE CHAIR AND CO-CHAIR

APPROVAL OF THE MINUTES FROM THE MEETING OF 11.18.2021

November 18, 2021 Minutes

2022 WORK PLAN

Staff will provide a draft Environment Work Plan for discussion

Draft 2022 Environment Committee Work Program

ADJOURNMENT

DRAFT MINUTES - ENVIRONMENT COUNCIL COMMITTEE MEETING 11.18.2021

The meeting was called to order at 4:00 PM, Thursday, November 18, 2021, via Zoom, with the following in attendance:

Council Members

Mayor Matt Pina (Chair) Luisa Bangs (Vice-Chair)

JC Harris

City Staff

Dan Brewer – Chief Operations Officer Brandon Carver – Public Works Director Beth Anne Wroe – Finance Director

Scott Wilkins - Harbormaster

Loren Reinhold – SWM Utility Manager Andrew Merges – City Engineer Tyler Beekley – SWM Civil Engineer II

Ben Stryker – Civil Engineer I

Matthew Hutchins – Assistant City Attorney

Jodi Grager - Admin. Assistant

Guests

Councilmembers Jeremy Nutting, Traci Buxton and Matt Mahoney

AGENDA:

- 1. Approval of 09.30.21 Minutes
- 2. SWM CIP Update

MEETING:

- Unanimous approval of the 09.30.21 minutes
- SWM Civil Engineer II Tyler Beekley began his presentation with a retirement announcement for SWM Utility Manger, Loren Reinhold. Tyler noted Loren's many accomplishments during his years of City employment. CEII Beekley continued his presentation of the SWM CIP Update and referred to the update document (see Attachment #2), highlighting several of the projects under the Current Construction category including:
 - S 239th St Outfall Replacement this includes the rebuilding of stairs to a viewing
 platform; waiting on final restoration for completion of project; the viewing platform
 and ladder to the beach are not replaced as part of this SWM project that focused on
 encasing the outfall pipe in concrete to ensure stability
 - 8th Ave S (264th-265th) Pipe Project purposed to guide water down City right-of-way rather than through private property; working through some challenges but near completion
 - 256th PI Outfall Repair underway today; contractor working to replace this outfall to the next basin; hopeful the solution will be in place fairly quickly

 Lower Massey Creek 5-year Vegetation Monitoring – final year of monitoring; close out this project next Spring

Additional projects mentioned under the Planning, Engineering, ROW Acquisition category:

- Deepdene Outfall Project redesign of outfall working with consultants, Tetratech; effort to eliminate stormwater going through private property; update on the design path should be available early next year
- North Fork McSorely Creek Diversion Project working with consultants Parametrix;
 working with WA Department of Fish and Wildlife since the work is directly in the creek;
 goal to have this project complete before Fall of 2022
- Kent-Des Moines Culvert Replacement WSDOT led project; helping to remove a fish barrier within Massey Creek tributary
- Des Moines Memorial Drive (208th 212th) new project in 2022 will upsize to 18" pipe
- Kent-Des Moines/16th Ave S (Segment A) basically a tributary to Massey Creek; involves upsizing and replacing old infrastructure as it moves through private property
- 24th Ave S Pipeline Replacement Project Transportation led with various surface water aspects including pipe installation, upsizing; providing project feedback reviewing designs as they are submitted and inspecting infrastructure

CE I Ben Stryker provided an update for the Massey Creek Pocket Estuary and Fish Project. He indicated that this is a potential for grant funding; it is a Tier 2 project for WRIA9, improving the fish passage by removing barriers. The successful completion of this project would open the area for future grant applications related to the creek. We have permitting specialists on contract to help with meeting WA Department of Fish and Wildlife requirements.

COO Dan Brewer spoke about a recent pothole situation on S 240th that was the result of a previously unmapped catch basin which failed. The basin was installed by King County before the area was annexed into the City. He congratulated the SWM Engineers on their investigation and their work over the last decade to map surface water infrastructure. The focus in the immediate future will be to continue inspections at all bare corrugated metal pipe installations to identify and prioritize where pipe needs to be replaced.

Meeting adjourned at 4:39 p.m.
Minutes respectfully submitted by: Jodi Grager, Admin Asst

Draft 2022 Environment Committee Work Program

April 14, 2022

2022 Work Plan Discussion

May 12, 2022

NPDES Program Overview Source Control Program Update CIP Project Updates

June 9, 2022

SMAP (Basin Planning) Update

July 14, 2022

CIP Project Updates

August 11, 2022

Draft 2023-2028 SWM CIP Budget Stormfest Program Overview

September 8, 2022

CIP Project Updates

Public Works Yard Groundwater Remediation Update

October 13, 2022

Poverty Bay Shellfish Protection District Status Final 2023-2028 SWM CIP Budget

November 10, 2022

SMAP (Basin Planning) Update CIP Project Updates

December 8, 2022

CIP Project Updates