

## **AGENDA**

### **DES MOINES CITY COUNCIL ENVIRONMENT COMMITTEE North Conference Room**

**Thursday, June 9, 2022 - 5:00 PM**

#### **Environment Committee:**

Councilmember Jeremy Nutting; Councilmember Vic Pennington; Councilmember JC Harris

#### **CALL TO ORDER**

#### **SMAP (BASIN PLANNING) UPDATE**

- Staff will provide an update for the SMAP program.

[SMAP \(Basin Planning\) Update](#)



## SMAP (BASIN PLANNING) UPDATE JUNE 2022

### **BACKGROUND – WHAT IS STORMWATER MANAGEMENT ACTION PLANNING (SMAP)?**

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- Under the 2019-2024 Western Washington Phase II Municipal Stormwater Permit (NPDES Permit), Stormwater Planning was added as new requirement.
- Three permit deadlines for development of a Stormwater Basin Plan:
  - March 31, 2022 – Assess the condition of the City’s natural water bodies (Receiving Water Assessment)
  - June 30, 2022 – Identify which drainage basins have the highest needs (Receiving Water Prioritization)
  - March 31, 2023 – Select high-level stormwater management activities within a priority drainage basin (Stormwater Management Action Plan)

### **WHY IS THE SMAP PROCESS & PLAN IMPORTANT?**

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- Stormwater is a leading pollution threat to natural waters such as lakes, rivers, streams and marine water bodies in Washington State
  - Pollution is harmful to fish and animals, people who swim and play near the water, and the economy of industries that rely on clean water bodies
  - Polluted runoff can carry metals, nutrients, pesticides, and harmful organic compounds to natural waters if left untreated
- Under current NPDES permit, every drainage basin is assumed to be equal in impact, which may not reflect the actual environmental conditions of each creek in the City
- The process will systematically identify areas that would benefit with Stormwater Actions
  - Improve water quality, reduce flood risk, protect aquatic habitat and environmental resources, and create opportunities for new open space and trees
  - Reflect the community’s values on water quality and inform how and where future actions are implemented

### **PROPOSED ACTIONS FOR 2022**

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- Publish a webpage outlining the SMAP process and solicit public comment for Prioritization and Basin Planning
- Host a Public Open House upon completion of draft SMAP
- Submit the draft SMAP for SEPA review to engage state, federal, and tribal agencies to provide comments