

AGENDA

DES MOINES CITY COUNCIL ENVIRONMENT COMMITTEE City Council Chambers

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)?

- 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?

- 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

- 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