

**NINE STEP PLANNER
CLARK COUNTY COUNCIL WORK SESSION REQUEST**

This form needs to be reviewed and approved by the board before a work session is scheduled.

REQUESTED BY: Public Works, Clean Water Division

1. **TOPIC:** Six-Year Stormwater Capital Plan (2021-2026) & 20-Year Stormwater Capital Plan

2. **WORK SESSION:** Ahmad Qayoumi and Jeff Schnabel

3. **TIME FRAME:**

LENGTH OF TIME NEEDED: 1 hour

DESIRED DATE: October 2020

SCHEDULED DATE OF WORK SESSION: _____

4. **TIMING CONSIDERATIONS** This work session will provide the council with an update on the stormwater capital program priorities and planning efforts and offer the council an opportunity to provide input and feedback. In 2020, Public works implemented an annual adoption of the Six-Year Stormwater Capital Plan. Staff plan to bring the 2021-2026 Stormwater Plan to the council for adoption on November 3, 2020, along with the first 20-year Stormwater Capital Plan. The November 3 council date is concurrent with adoption of the 6-year Transportation Improvement Program (TIP) and Annual Construction Program (ACP).

5. **DESIRED RESULTS:** Council approval of the 2021-2026 Stormwater Capital Plan and 20-Year Stormwater Capital Plan.

6. **IMPACTS (COMMUNITY/FINANCIAL/STAFF/OTHER):** Planning and building stormwater capital improvements is an important part of Clark County's Stormwater Management Program, which seeks to protect water resources from polluted stormwater runoff and comply with state and federal clean water regulations. Capital projects represent a significant investment of Clean Water Fund revenues and help address well-documented impacts of stormwater runoff on local waterways.

Unmet needs for stormwater infrastructure improvements in Clark County are significant. Identified needs exceed both projected future revenues and Public Works' capacity to plan and construct stormwater projects. To address these realities, Clean Water is developing an initial strategy and 20-year Stormwater Capital Plan. The 20-year plan will be further refined in 2021 and is intended to provide long-term vision and priorities to ensure investments in stormwater infrastructure are strategic, cost-effective, and coordinated.

7. **POLICY IMPLICATIONS:** The NPDES Phase I Municipal Stormwater Permit (Permit) requires the county to have a program to construct structural stormwater controls to prevent or reduce impacts to waters of the state caused by discharges from the county's municipal separate storm sewer system. The stormwater capital plan is submitted to Ecology annually as part of the county's required Stormwater Management Program. Projects also address state requirements to manage county stormwater infiltration wells covered by the Underground Injection Control Program.

The Six-year Stormwater Capital Plan is designed to meet or exceed requirements during the current permit term.

- 8. **ISSUES TO BE CONSIDERED:** Permit requirements are updated every five years and may impact the number and type of projects Clean Water builds. Future plans will take relevant changes into account. Clean Water will continue to evaluate and prioritize projects in light of changing requirements, focused capital planning efforts, and opportunities to leverage efforts with other county programs. Clean Water anticipates maintaining a diverse list of potential projects sufficient to meet changing regulations, requirements and program priorities.

- 9. **RECOMMENDED ACTION:** Approve Public Works request to finalize and implement the 2021-2026 Six-Year Stormwater Capital Plan and 20-year Stormwater Capital Plan.

APPROVED FOR SCHEDULING:

Signature of requestor:

Jeff Schnabel
Jeff Schnabel, Interim Clean Water Division Manager

DATE: 9/21/2020

Ahmad Qayoumi
Ahmad Qayoumi, Public Works Director

DATE: 9/22/2020