



## Memorandum

**Date:** 10/8/2024  
**Meeting of:** City Council Study Session

**File No.** SS 24-059  
**Type:** Study Session

**TO:** Members of the City Council  
**FROM:** Mayor Angela Birney  
**DEPARTMENT DIRECTOR CONTACT(S):**

Public Works	Aaron Bert	425-556-2786
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**DEPARTMENT STAFF:**

Public Works	Ernie Fix	Operations Manager
Public Works	Anne Dettelbach	Senior Planner

**TITLE:**

Stormwater Permit Presentation - NPDES 101

**OVERVIEW STATEMENT:**

Redmond's Stormwater Utility and its city partners implement a suite of programs to protect Redmond's stormwater system, creeks, river, lake, and groundwater, from pollution and physical degradation associated with stormwater runoff. Many of these programs are driven by a federal clean water permit called the Municipal Stormwater National Pollutant Discharge Elimination (NPDES) Phase II Permit. This permit is issued to Redmond every five years and is administered by the Washington Department of Ecology.

This informational presentation will cover the following:

- NPDES regulatory background
- Redmond's NPDES permit obligations
- Stormwater Operations Highlights
- Related Utility Program activities

☐ **Additional Background Information/Description of Proposal Attached**

**REQUESTED ACTION:**

☒ **Receive Information**      ☐ **Provide Direction**      ☐ **Approve**

**REQUEST RATIONALE:**

- **Relevant Plans/Policies:**  
Utilities Strategic Plan, Environmental Sustainability Action Plan
- **Required:**  
N/A

- **Council Request:**  
N/A
- **Other Key Facts:**  
N/A

**OUTCOMES:**

Implementing Stormwater Utility programs help protect the municipal separate storm sewer system from damage and protect receiving waters, including salmon-bearing creeks and Redmond's shallow drinking water aquifer, from physical and chemical impacts of stormwater runoff. Effective implementation also helps assure full compliance with Clean Water Act permit requirements contained in the Western Washington Phase II Municipal Stormwater Permit.

**COMMUNITY/STAKEHOLDER OUTREACH AND INVOLVEMENT:**

- **Timeline (previous or planned):**  
N/A
- **Outreach Methods and Results:**  
N/A
- **Feedback Summary:**  
N/A

**BUDGET IMPACT:**

**Total Cost:**  
N/A

**Approved in current biennial budget:** ☐ Yes ☐ No ☒ N/A

**Budget Offer Number:**  
0000004

**Budget Priority:**  
Healthy and Sustainable

**Other budget impacts or additional costs:** ☐ Yes ☐ No ☒ N/A

***If yes, explain:***  
N/A

**Funding source(s):**  
Stormwater utility rates, Department of Ecology Stormwater Capacity Grant

**Budget/Funding Constraints:**  
N/A

☐ **Additional budget details attached**

**COUNCIL REVIEW:**

**Previous Contact(s)**

Date	Meeting	Requested Action
N/A	Item has not been presented to Council	N/A

**Proposed Upcoming Contact(s)**

Date	Meeting	Requested Action
N/A	None proposed at this time	N/A

**Time Constraints:**

N/A

**ANTICIPATED RESULT IF NOT APPROVED:**

N/A

**ATTACHMENTS:**

Attachment A: NPDES 101 Presentation