

2026-2031 Stormwater Capital Plan and Program Update

Clean Water Commission

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Goals and Agenda

Goals:

- Overview of 2026-2031 Stormwater Capital Plan and program

Agenda:

- Permit overview
- County policies/goals and regulatory requirements
- 2025 capital recap
- 2026-2031 plan
 - Priorities
 - Project types
 - Funding
- 2026 look ahead
- Public outreach and schedule



Reminders:

- ▶ Stormwater Capital Program does not construct stormwater facilities to support new development
 - Projects address impacts from existing development
- ▶ REET 2 Funding
 - Beginning in 2025 Stormwater Capital Program is partially funded by Real Estate Excise Tax 2
 - This is our primary nexus with Clark County's Comprehensive Plan
- ▶ Clark County Council
 - Formal adoption is not required, but helpful
 - No Public Hearing
 - Adopted annually by Resolution



Local Framework and Regulatory Requirements

Primary Policy and Goals

Policy:

- Meet Phase I Municipal Stormwater Permit requirements

Goals:

- Protect and enhance streams and wetlands
- Minimize stormwater impacts to receiving waters
- Maximize public benefits of county-owned lands

Regulatory Requirements

Phase 1 Municipal Stormwater Permit:

- Stormwater Management for Existing Development – prevent or reduce impacts to waters of state
- Stormwater management planning
- Maintenance and operations

Underground Injection Control Program:

- County must address any drywells that pose a threat to groundwater



2025 Stormwater Capital Summary

Construction phase – 8 projects

- Restoration/Hydrology
 - Heritage Farm Wetland Restoration
- Water quality
 - Hwy 99 (102nd to 104th Street) WQ
 - NE 99th Street (I-5 to Hazel Dell Ave) WQ
 - NW 99th Street (NW 11th Ave to Cougar Creek) WQ
- Reforestation
 - Schriber NW Phase 1

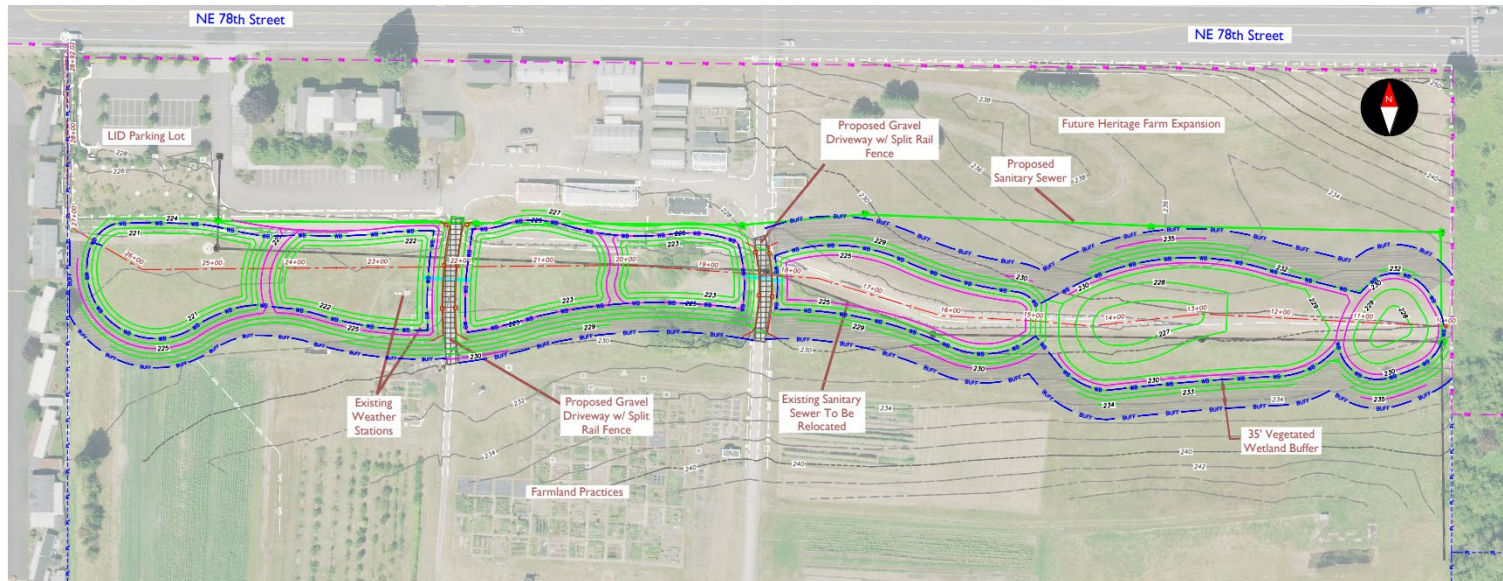
- Major Repair Projects
 - Mayer's Terrace
 - Lindemann Easement
 - Wilding Park

Post-Construction Establishment

- Reforestation
 - Salmon Creek Greenway @ Cougar Creek

Design phase - 8 projects

Budget: \$5.5 million



Construction Photos



Construction Photos



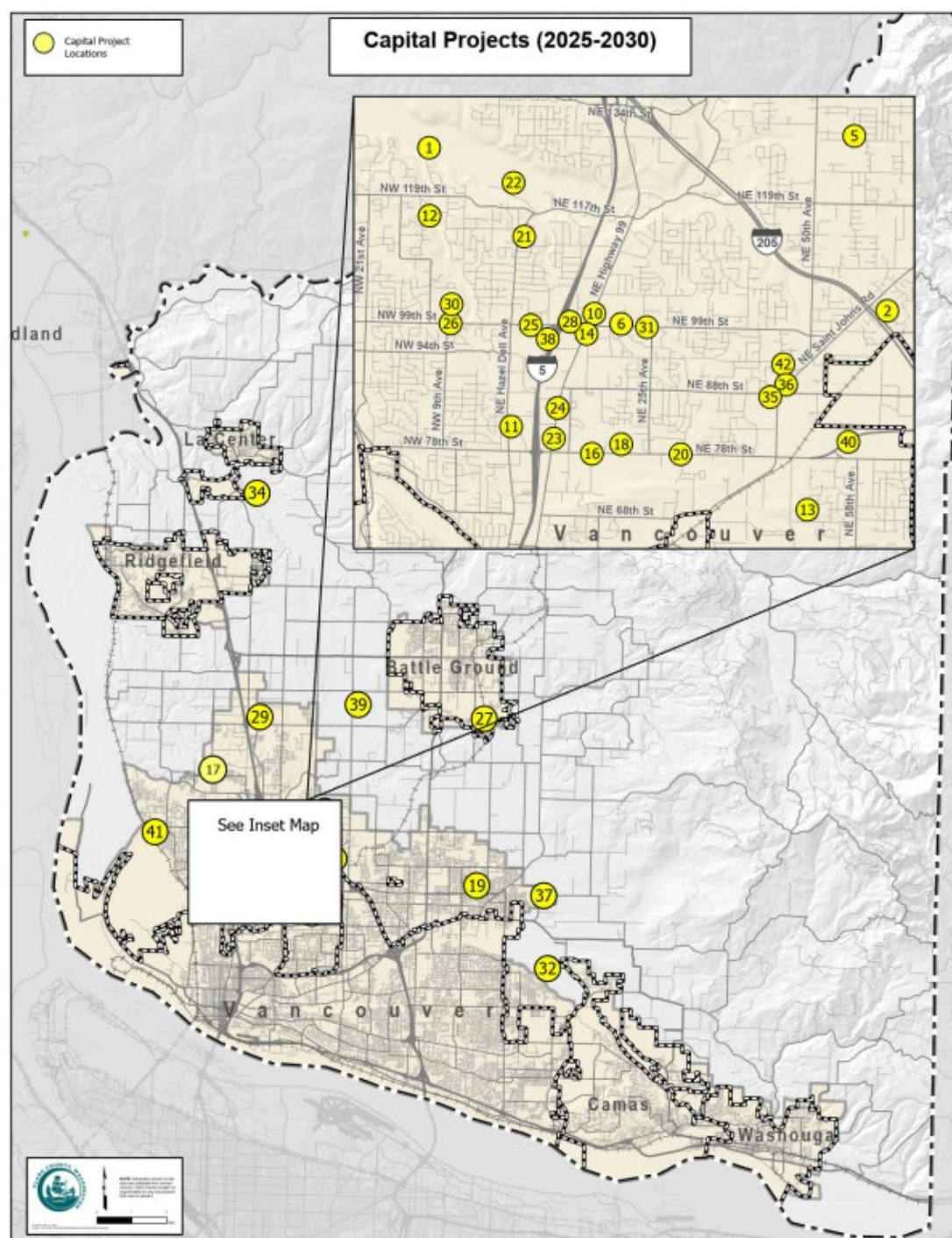
2026-2031 Project Matrix and Priorities

Priorities

- Required capital repair projects (>\$25,000)
- Water quality treatment in lower Salmon Creek tributaries (Cougar, Suds, Tenny, 114th Street, LaLonde)
- Reforestation of county lands
- Property acquisition for stormwater benefit
- 2026 ramping into major repairs for detention ponds and aged-out treatment

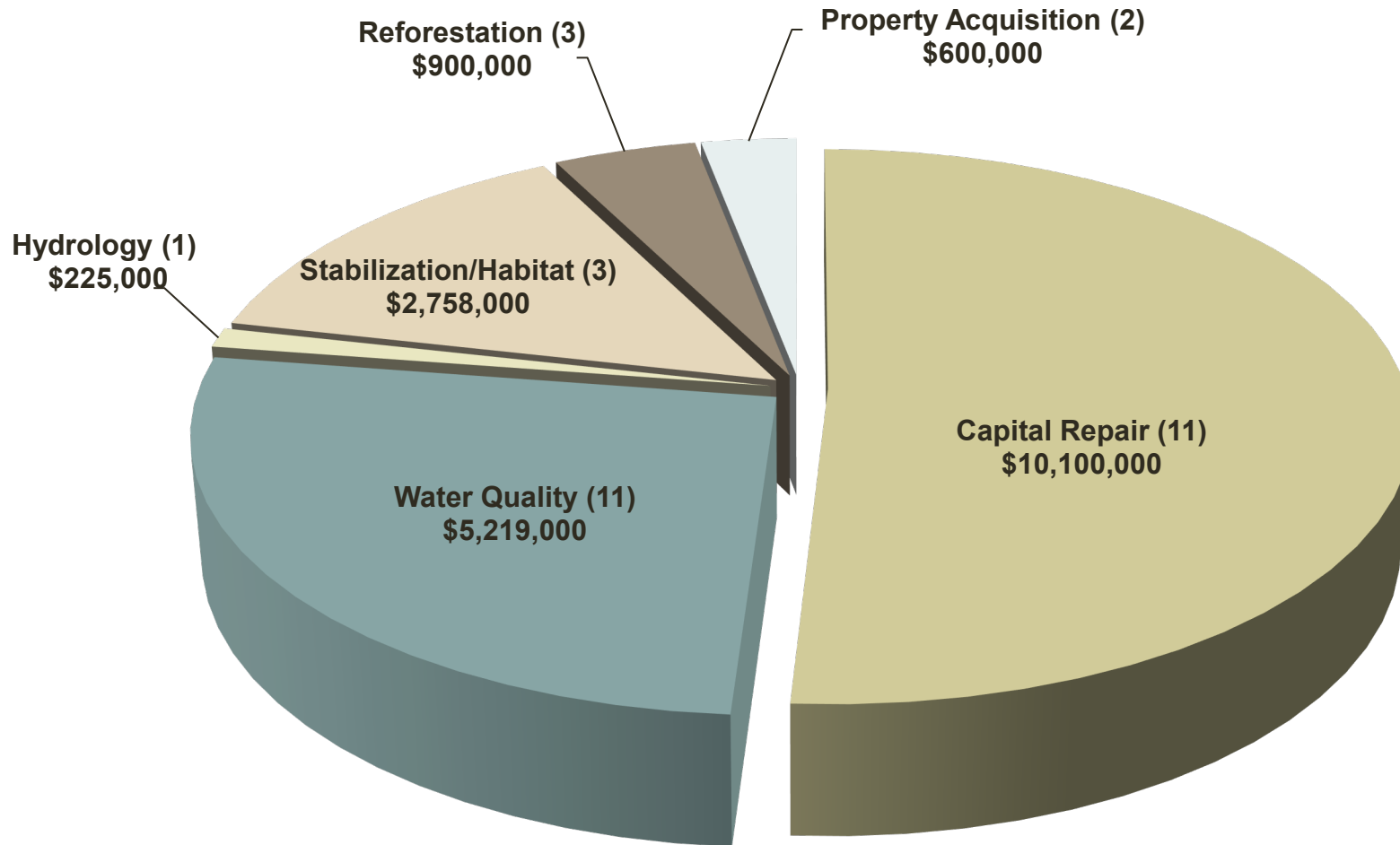


*2025-2030 Project Map



Project Types

31 projects
\$19.8 Million 2026-2031 Total

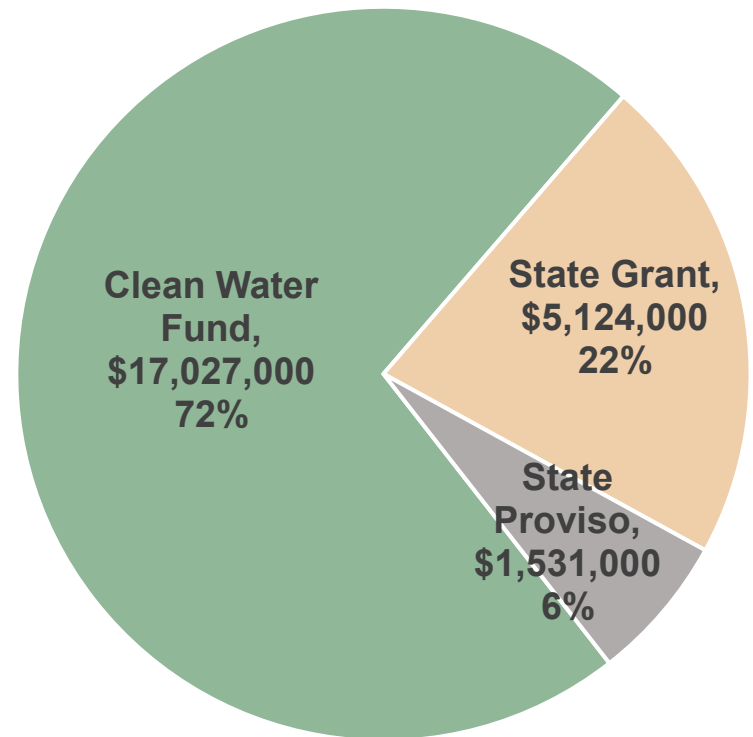


Funding

2026-2031 Estimated Funding

- Clean Water Fund
 - \$7,241,000
- Real Estate Excise Tax 2 (REET 2)
 - \$7,220,000
- Grants
 - \$5,150,000
- Loans
 - One active loan from 2025 - \$3,400,000 (20-year at 0.4%)

2011-2023 Structural Stormwater Controls



2026 Look-ahead - projects

Construction phase – 7 projects

- Major Repair
 - ▶ Frasier Pond Cleanout
 - ▶ Padden West SWF Repair
 - ▶ Detention Pond Major Maintenance (1)
- Water quality
 - ▶ Hwy 99 (99th St to Hazel Dell Plaza) WQ
 - ▶ Hwy 99 (78th to 86th St) WQ
- Reforestation
 - ▶ Schriber NW Reforestation Ph. 2
- Natural Areas Acquisition
 - ▶ Three Creeks Greenway (Legacy Lands)



Post-Construction Establishment

- ▶ Schriber NW Reforestation Ph. 1
- ▶ Heritage Farm Wetland Restoration

Design phase - 8 projects

Budget: \$3.0 million

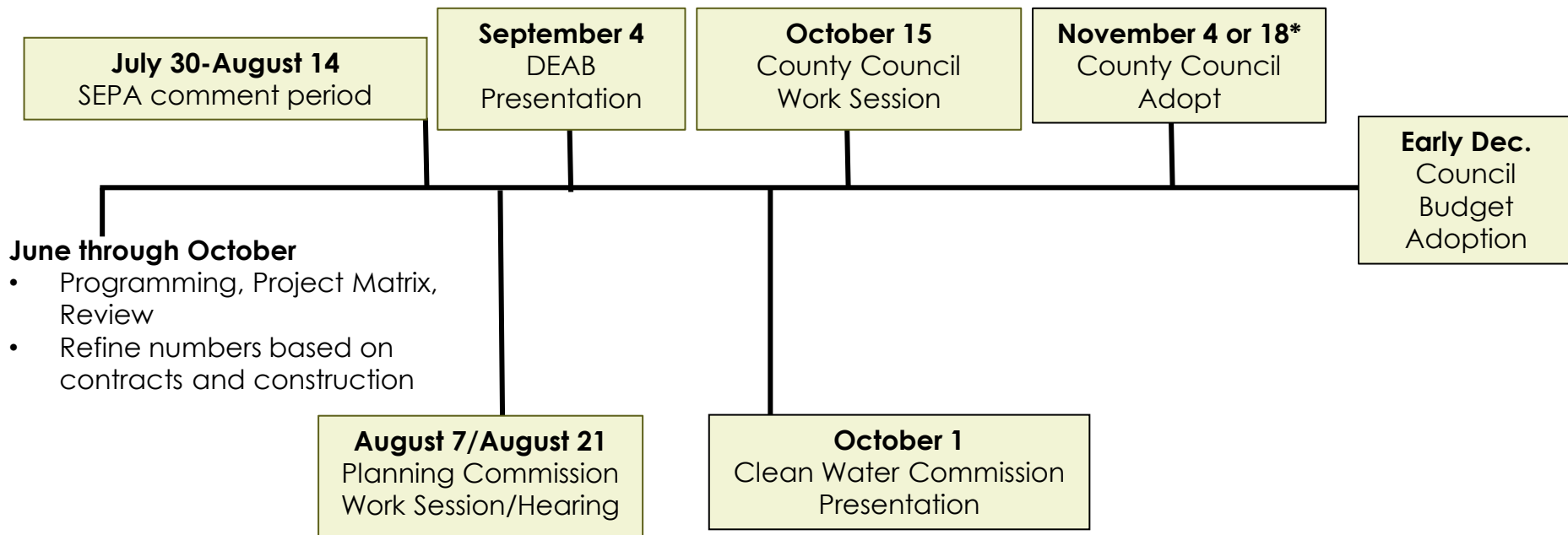


2026 Look-ahead - planning

- Update SMED point calculations for 2024 Municipal Stormwater Permit
- Continue sub-basin retrofit planning
 - Support lake and watershed plan implementation
 - Urbanized Mill Creek
 - Upper Curtin and Padden Creek
- Reforestation program planning
- Asset management
 - Pipe inspection/maintenance program development
 - Sweeping program update for 2024 Permit
- Resume long-term capital planning (20-year)



Schedule/Steps



Thank You!

Comments and Questions

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