

**2024-2025 Comprehensive Plan Amendment Docket  
2026-2031 Capital Improvement Program – Annual Update  
Public Hearing Staff Report**

**Date:** August 6, 2025  
**Prepared by:** Ana Rodriguez, Associate Planner

**Proponent/Applicant:** Thurston County Community Planning & Economic Development

**Action Requested:** Repeal Appendix G (2025-2030 CIP) and replace with a new Appendix G 2026-2031 CIP with new tables and revenue/expenditure amounts.

**Location:** Thurston County

**APN:** N/A  
**Acres:** N/A  
**Current Land Use and Zoning:** N/A

Comprehensive Plan Changes:  Map Changes  Text Changes  Both  
 Development Code Amendments  
 Affected Jurisdictions (Thurston County)

**1 BACKGROUND**

2  
3 Thurston County annually updates its Capital Improvement Program (CIP), which is a 6-year  
4 financing plan of capital facilities and is Appendix G of the Comprehensive Plan. The CIP details  
5 the revenue sources and future costs for capital facilities located throughout the county. These  
6 capital facilities ensure that infrastructure and facilities are built to support forecast population  
7 growth and meet levels of service standards adopted in the Comprehensive Plan. The 2025-2030  
8 CIP will be repealed and replaced in its entirety with the 2026-2031 CIP. Following this year's  
9 update, the CIP will shift to a biennial cycle.

**10 PUBLIC PARTICIPATION/OUTREACH:**

11  
12  
13 CIP documents are posted online at [Thurstonplanning.org](http://Thurstonplanning.org) for public review. The Transportation  
14 Improvement Plan (TIP) referenced in the CIP will have a separate public hearing before the Board  
15 of County Commissioners (BoCC). Thurston County's Public Works Department is requesting the  
16 hearing be scheduled for October 2025. A webmail was sent on July 8, 2025, and a legal notice  
17 was published on July 10, 2025. A press release on the CIP update was issued July 18, 2025. After  
18 the Planning Commission hearing and recommendation to the BoCC, the CIP will also receive a  
19 public hearing before the Board of County Commissioners.  
20

1 **CONSISTENCY WITH OTHER REGULATIONS, PLANS, AND POLICIES:**

2  
3 **Consistency with the Comprehensive Plan (2025 Draft)**

4  
5 Within the **Comprehensive Plan Chapter 6 – Capital Facilities**, policies support the effort to  
6 amend the Capital Improvement Program.

- 7 • (Capital Facilities Goal 1) – Provide public facilities and services at reasonable costs, in  
8 places and at levels, compatible with projected development intensity and environmental  
9 protection for the next 20 years. Such services should not decrease current service levels  
10 below locally established minimum standards.

11  
12 **PLANNING COMMISSION REVIEW:**

13  
14 The Planning Commission held one (1) work session to discuss the 2026-2031 CIP on July 2, 2025.  
15 During the work session, staff provided an overview of the new CIP template and process to date.  
16 The Planning Commission scheduled the public hearing for August 6, 2025.

17  
18 Attachments and other supporting materials for that meeting can be viewed at:  
19 [https://www.thurstoncountywa.gov/departments/community-planning-and-economic-](https://www.thurstoncountywa.gov/departments/community-planning-and-economic-development/community-planning/planning-commission)  
20 [development/community-planning/planning-commission.](https://www.thurstoncountywa.gov/departments/community-planning-and-economic-development/community-planning/planning-commission)

21  
22 **SEPA:**

23  
24 An environmental determination for the proposed code amendment in unincorporated Thurston  
25 County is required pursuant to WAC 197-11-704 and will be completed prior to a public hearing  
26 on the amendment before the Board of County Commissioners.

27  
28 **NOTIFICATION:**

29  
30 The department published a [legal notice](#) in *Nisqually Valley News* (133962) on July 10, 2025. The  
31 department sent a webmail to 998 subscribers on July 8, 2025 and issued a press release on July  
32 18, 2025.

33  
34 **PUBLIC COMMENT:**

35  
36 As of the date of submittal of this staff report, one (1) public comment has been received. Any  
37 public comments that are received up until noon of the day of the public hearing will be provided  
38 to the Planning Commission.

39  
40 **ATTACHMENTS**

41  
42 Attachment A: Appendix G, 2026-2031 Capital Improvement Program, public hearing draft  
43 Attachment B: Environmental Checklist

Thurston County

# Capital Improvement Program 2026-2031

Appendix G

Adopted: December ##, 2025

*TABLE OF CONTENTS*

Chapter 1. Introduction ..... 3  
Chapter 2. Parks, Trails, and Open Space ..... 8  
Chapter 3. Solid Waste ..... 11  
Chapter 4. Stormwater ..... 14  
Chapter 5. Transportation ..... 16  
Chapter 6. Water and Sewer Systems ..... 20  
Chapter 7. General County Government Facilities ..... 23  
Chapter 8. Facilities of Other Public Entities ..... 26

## **CHAPTER 1. INTRODUCTION**

The Growth Management Act (GMA) requires Thurston County to maintain a capital facilities element. The Comprehensive Plan includes the 20-year capital facilities plans goals, policies, and objectives. Additional comprehensive plan chapters address specific types of capital facilities and levels of service (see especially Chapters 3, 8, 9, and 10). This appendix serves as the 6-year financing plan required by GMA (RCW 36.70A.070(3)(d)) for capital facilities necessary to support growth as anticipated in the land use element (Chapter 3). This 6-year plan is called the Capital Improvement Program (CIP). The CIP is updated every two years as a Comprehensive Plan amendment but may be modified when the County amends its budget.

The capital facilities covered by this CIP are primarily those owned or managed by Thurston County government necessary to support growth and development. A summary of the facilities provided by other government entities to support planned growth is also provided. For the purposes of the CIP, capital facilities are defined as projects anticipated to cost \$100,000 or more, with a 10-year life cycle, and those funded with real estate excise tax (REET) funds or impact fees.

Capital facilities provided by cities, including the extension of water and sewer systems to unincorporated urban growth areas adjacent to the cities, are found in joint plans with cities in Thurston County. The portions of joint plans that apply to unincorporated urban growth areas are adopted by both the city and Thurston County.

Planning for capital facilities is a complex task carried out by each department of the County. It requires an understanding of current conditions relative to future needs, an assessment of various types of capital facilities that could be provided, an analysis to identify the most effective and efficient facilities to support the required service, and consideration of how these facilities will be financed. This CIP is the product of separate but coordinated planning efforts, each focusing on a specific category of facilities.

The CIP is a planning document. It is not a budget for expenditures, nor a guarantee that the projects will be implemented. It assumes receipt of outside grant resources; if grants are not received, projects may be delayed or terminated. Each capital project listed in the CIP will require a separate environmental review and approval process.

### **Planning Commission Recommended Priorities**

The Thurston County Planning Commission voted on **Day Month, Year** that the following priorities should be emphasized to align with current and future Comprehensive Plan goals and policies for rural county and the urban growth areas. These priorities should serve as a guide to the County departments when developing their projects and programs.

The priorities include the following:

- Acquire and/or expand open space to provide contiguous habitat and environmental recreation
- Develop projects that holistically approach protections to the natural environment and wildlife
- Prioritize budget-conscious projects that provide the largest public gain
- Greater communication to the public on upcoming capital projects in their neighborhoods

## **Prior (Biennium) Major Accomplishments**

### **County Parks, Recreation, and Open Space**

- Yelm-Rainier-Tenino Trail Restroom - City of Rainier
  - Installed a new restroom near Wilkowski Park to replace an outdated portable building.
- Gate-Belmore Trail - Glacial Heritage, Phase 1
  - Constructed 2.5 miles of new ADA accessible multi-use trails to the SW community.
  - New trailhead with parking stalls and picnic area.

### **Solid Waste**

- Pumps Systems Upgrades and Improvements
  - Repairs and upgrades to leachate, stormwater, and gas condensation pump stations.
  - Upgraded to function, configuration, and access.
- Transfer Station Compactor Overhaul
  - The compactor will be overhauled and readied for placement in the reconfigured transfer station, providing operational redundancy.
  - Improved the reliability of the compactor operations.

### **Stormwater Utility Facilities**

- WSDOT US101 Schneider Creek
  - Installed biofiltration swales and vegetated filter strips to treat stormwater before it is discharged into Schneider Creek.

### **Transportation**

- Pacific Ave SE Pavement Preservation - (Lacey City Limits to Union Mills Rd SE)
  - Replaced the top layer of existing pavement with fiber-reinforced asphalt and upgrade the existing pedestrian facilities to ADA requirements.
- Yelm Hwy SE Pavement Preservation - (Rich Rd SE to Lacey City Limits)
  - Replaced the top layer of existing pavement with fiber-reinforced asphalt and upgrade the existing pedestrian facilities to ADA requirements.
- Marvin Rd Upgrade Phase 2 (Mullen Rd Intersection)
  - Constructed a roundabout at the intersection to improve safety and mobility.
- Black Lake Belmore RD Bridge Approach Repair
  - Constructed a timber pile embankment for safety improvement due to settling bridge.
- Complete Streets ADA Program 1-Pedestrian Crossing Improvements
  - Constructed ADA accessible crossings through the installation of pedestrian refuge islands, by improving curb ramps and sidewalks.

### **Water & Sewer Systems**

- Boston Harbor Water Main Replacements & I/I Reduction
  - Replaced older, small-diameter water mains in the Boston Harbor water system.
  - Rehabilitated and/or replaced existing STEP tanks in the Boston Harbor sewer system.
- Tamoshan Water & Sewer Infrastructure Rehabilitation and Replacement Project

- Replaced old water service connections and sections of the main water and sewer pipes.
- Replaced the existing asbestos-cement water main, sewer mains, manholes, and side sewers.

**General County Government Facilities**

- Voters Services Center – Mottman Complex
  - Renovated 9,700 square feet of existing warehouse space into a secure Voters Services Center including easily accessible public assistance counter, seasonal elections area, and County support staff.
- Sheriff’s Office Building Acquisition
  - Purchased a 56,000 square foot LEED Certified office building constructed in 2008 to consolidate the Sheriff’s Office organization into a single building.

**Summary of revenue sources and expenditures**

The following tables provide a summary of the sources of funds for capital projects found in this CIP, by county department, and estimated expenditures over the next six-year planning period.

Table 1-1 Summary by Revenue Source

Revenue Sources	Parks and Open Space	Solid Waste	Storm & Surface Water Utility	Water and Sewer Utility	Transportation	County Buildings	Totals by Revenue Source
Existing Revenues							
Central Service Building Reserve						\$16,863,569	\$16,863,569
Detention Sales Tax							\$0
Grants Committed	\$200,000		\$29,146		\$8,224,966	\$11,450,000	\$19,904,112
Other, Federal/State/Local Agency	\$60,000	\$9,000,000			\$15,231,930	\$750,000	\$25,041,930
Parks Impact Fees	\$1,757,900						\$1,757,900
Real Estate Excise Tax	\$8,227,600			\$2,300,000	\$18,348,000	\$150,000	\$29,025,600
Road Fund					\$20,208,243		\$20,208,243
Solid Waste Tipping Fees, Rates and Charges		\$33,212,237					\$33,212,237
Stormwater Utility Rates			\$17,245,854				\$17,245,854
Transportation Impact Fees					\$1,602,985		\$1,602,985
Trial Court Improvement Fund						\$2,450,000	\$2,450,000
Utility Revenue				\$8,059,000			\$8,059,000
<b>Existing Revenues Totals</b>	<b>\$10,245,500</b>	<b>\$42,212,237</b>	<b>\$17,275,000</b>	<b>\$10,359,000</b>	<b>\$63,616,124</b>	<b>\$31,663,569</b>	<b>\$175,371,430</b>
Proposed New Revenues or Increased Rates							
Bonds - Future						\$91,719,731	\$91,719,731
Utility Loans/Grants							
<b>Proposed Totals</b>						\$91,719,731	\$91,719,731
<b>REVENUE TOTALS</b>	<b>\$10,245,500</b>	<b>\$42,212,237</b>	<b>\$17,275,000</b>	<b>\$10,359,000</b>	<b>\$63,616,124</b>	<b>\$123,383,300</b>	<b>\$267,091,161</b>

Table 1-2 Summary by Division and Year

Divisions	2026	2027	2028	2029	2030	2031	Total	% of Total Cost (rounded)
<b>Parks</b>	\$2,272,000	\$1,858,500	\$1,550,000	\$1,550,000	\$1,525,000	\$1,525,000	\$10,245,500	5%
<b>Solid Waste</b>	\$3,962,237	\$13,200,000	\$8,950,000	\$1,800,000	\$7,500,000	\$6,800,000	\$42,212,237	19%
<b>Storm &amp; Surface Water</b>	\$3,680,000	\$5,305,000	\$4,840,000	\$1,150,000	\$1,150,000	\$1,150,000	\$17,275,000	8%
<b>Transportation</b>	\$25,357,406	\$8,285,000	\$8,835,000	\$7,294,017	\$9,494,701	\$4,350,000	\$63,616,124	28%
<b>Water &amp; Sewer</b>	\$5,110,000	\$1,545,000	\$1,544,000	\$705,000	\$705,000	\$750,000	\$10,359,000	5%
<b>General Government Facilities</b>	\$26,305,000	\$12,356,520	\$6,400,000	\$11,500,000	\$23,450,000	\$2,375,000	\$82,386,520	36%
<b>Total</b>	<b>\$66,686,643</b>	<b>\$42,550,020</b>	<b>\$32,119,000</b>	<b>\$23,999,017</b>	<b>\$43,824,701</b>	<b>\$16,950,000</b>	<b>\$226,094,381</b>	<b>100%</b>

## CHAPTER 2. PARKS, TRAILS, AND OPEN SPACE

### Summary

Public parks are classified based on the recreational opportunities they provide. Classifications used by Thurston County are consistent with guidelines recommended by the Washington State Recreation and Conservation Office and the National Recreation and Park Association. Guided by this system, the County bridges the gap between facilities operated by cities and local entities and the expansive recreation areas administered by state and federal governments.

Thurston County generally classifies its parks and open space facilities into six categories: regional parks, trails, special use parks, historic sites, open space/undeveloped park sites, and preserves/natural areas.

### Inventory

The inventory of County parks, trails, open space, and preserve area is 2,578 acres. This inventory is shown in table 2-1.

**Table 2-1. Current Facility Inventory**

Facility Name	Capacity in Acres (Miles)	Region	Location
<b>ACTIVE REGIONAL PARKS</b>			
Deschutes Falls Park	155 Acres	SE	25005 Bald Hill Rd S
Kenneydell Park	40 Acres	SW	6745 SW Fairview Rd
Burfoot Park	60 Acres	NE	6927 Boston Harbor Rd NE
Frye Cove Park	86 Acres	NW	4000 61st Ave NW
<b>Subtotal</b>	<b>341 Acres</b>		
<b>OPEN SPACE/UNDEVELOPED PARK SITES</b>			
Guerin Park	40 Acres	NW	6500 Nels St SW
Rainier View Park	54 Acres	SE	Vail Cut-Off Rd SE
Ruth Prairie Park	35 Acres	SE	Vail Cut-Off Rd SE
Louise H. Meyers Park	38 Acres	NW	5600 NW Calvert St
Deschutes River Park	50 Acres	SE	11013 Stedman Rd SE
Lake Lawrence Park	15 Acres	SE	17500 Pleasant Beach Dr SE
Indian Road Park	5 Acres	NE	Indian Rd NE
Cooper Point Park	32 Acres	NW	46th Ave NW
<b>Subtotal</b>	<b>269 Acres</b>		
<b>PRESERVES</b>			
Glacial Heritage Preserve	1,020 Acres	SW	15044 Mima Rd SE
Woodland Creek Wetlands	75 Acres	NE	4707 Hawks Prairie Rd NE
Johnson Point Wetlands	26 Acres	NE	7526 NE Johnson Pt Rd
Black River Natural Area	13 Acres	SW	16800 SW Albany St
<b>Subtotal</b>	<b>1,134 Acres</b>		
<b>SPECIAL USE PARKS</b>			
Off-Leash Dog Park	5 Acres	NE	2420 Hogum Bay Rd NE
<b>Subtotal</b>	<b>5 Acres</b>		
<b>TRAILS</b>			
Chehalis Western Trail	182 Acres (26 miles)	NE-SE	Woodard Bay Trailhead to Vail Lp SE
<i>Woodard Bay Trailhead</i>	<i>Included in total</i>	<i>NE</i>	<i>Woodard Bay Rd NE</i>
<i>41st Ave. Trailhead</i>	<i>Included in total</i>	<i>NE</i>	<i>3311 41st Ave NE</i>
<i>Chambers Lake Trailhead</i>	<i>Included in total</i>	<i>NE</i>	<i>3725 14th Ave SE</i>
<i>67th Ave. Trailhead</i>	<i>Included in total</i>	<i>NE</i>	<i>67th Ave SE</i>
<i>Fir Tree Road Trailhead</i>	<i>Included in total</i>	<i>SE</i>	<i>8511 Summerwood Dr SE</i>
<i>Monarch Sculpture Park Trailhead</i>	<i>Included in total</i>	<i>SE</i>	<i>8431 Waldrick Rd SE</i>

Yelm - Rainier -Tenino Trail	400 Acres (14.75 miles)	SE	Yelm City Hall to Crowder Rd (Tenino)
<i>Yelm City Center Trailhead</i>	<i>Included in total</i>	<i>SE</i>	Railroad St & W Yelm Ave
<i>Rainier City Center Trailhead</i>	<i>Included in total</i>	<i>SE</i>	102 Rochester St W
<i>Tenino City Park Trailhead</i>	<i>Included in total</i>	<i>SW</i>	215 Park Ave E
Gate-Belmore Trail (unimproved)	243 Acres (14 miles)	NW-SW	Tumwater to Gate/Rochester
<i>Glacial Heritage Trailhead</i>	<i>Included in total</i>	<i>SW</i>	15044 Mima Rd SW
<b>Subtotal</b>	<b>825 Acres</b>		
<b>HISTORIC SITES</b>			
Mima Prairie Pioneer Cemetery	2 Acres	SW	15025 Mima Rd SW
Fort Eaton Monument	1 Acres	SE	Yelm Hwy SE at Meridian Rd
George Washington Bush Monument	1 Acres	SE	1400 85 <sup>th</sup> Ave SE
<b>Subtotal</b>	<b>4 Acres</b>		

**Future Needs**

Currently there are about 1,007 acres (Table 2-1) of developed and operational parkland and trails in Thurston County. These County-owned properties are used to calculate Level of Service (LOS) (3.0 acres per 1,000 residents) needs for parks, recreation, and open space as stated in Chapter 4 of the Thurston County Comprehensive Plan. Additional lands needed over the 20-year planning period to meet the LOS needs for 2045 plan is approximately 175 acres. Future land acquisition and park and trail development will assure the adequate level of service is maintained to address the needs and demands of the growing population.

Based on public input, the county has identified the highest priorities as development and acquisition of multiple use trails, water access sites, picnic sites and natural resource preserves.

**Proposed Improvement Projects**

Park improvement projects, totaling approximately \$10.2 million, are proposed over the six-year planning period (Table 2-2). Prioritizing funding for trail connectivity and trail rehabilitation and preservation is important.

In 2023, the County established the Trail Connectivity Program to construct new trail systems to accommodate for growth in the County. The focus of this program is to improve connectivity by linking trail systems and corridors throughout the county to be enjoyed regionally by all residents. The trail network would provide a network throughout the county to connect neighborhoods, parks, schools, open spaces, civic facilities, and commercial centers. Trail systems will promote the community by expanding the county’s regional trail system to connect the county’s rural and urban communities.

**Additional Resources**

Information of current Parks & Trails projects can be found at the following link.

[Thurston County Public Works – Projects](#)

**Table 2-2: Public Works – Parks and Trails Capital Investments Summary Funding**

<b>REVENUES FOR PROJECTS</b>							
<b>Fund Source</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>6-Yr. Total</b>
Real Estate Excise Tax	\$1,776,750	\$1,456,850	\$1,267,500	\$1,267,500	\$1,242,500	\$1,242,500	\$8,253,600
Park Impact Fees	\$376,250	\$291,650	\$272,500	\$272,500	\$272,500	\$272,500	\$1,757,900
Grants/Federal Appropriation	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$200,000
Conservation Futures	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000
Parks, Trails and Open Space Acquisition Program 2024 - 2025	\$1,741,424	\$1,658,000	\$1,308,750	\$1,217,500	\$1,217,500	\$1,217,500	\$8,360,674
<b>TOTALS</b>	<b>\$4,004,424</b>	<b>\$3,516,500</b>	<b>\$2,858,750</b>	<b>\$2,767,500</b>	<b>\$2,742,500</b>	<b>\$2,742,500</b>	<b>\$18,632,174</b>

<b>EXPENDITURES FOR PROJECTS</b>							
<b>Project Title</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>6-Yr. Total</b>
Burfoot Park - Level and Grade Lawn Area	\$0	\$0	\$50,000	\$50,000	\$0	\$0	\$100,000
Burfoot Trail System - Footbridge/Stairway, Phase 1	\$351,000	\$89,500	\$0	\$0	\$0	\$0	\$440,500
Burfoot Trail System - Footbridge/Stairway, Phase 2	\$220,000	\$220,000	\$0	\$0	\$0	\$0	\$440,000
Deschutes Falls Park - Parking Expansion	\$155,000	\$5,000	\$0	\$0	\$0	\$0	\$160,000
Fir Tree Rd Trailhead Parking Access Improvements	\$5,000	\$44,000	\$0	\$0	\$0	\$0	\$49,000
Frye Cove Park - Lawn Renovation	\$0	\$0	\$0	\$0	\$25,000	\$25,000	\$50,000
Gate-Belmore - Gate Expansion	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gate-Belmore - Littlerock, Phase 2	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gate-Belmore Trail - Glacial Heritage, Phase 1	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
Off-Road Vehicles (ORV) Activities Program	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000
Parks & Trails Improvements and Development Program 2026 - 2027	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$50,000
Parks & Trails Improvements and Development Program 2028 - 2031	\$0	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000
Parks Security & Technology Improvements Program 2026-2027	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks Security & Technology Improvements Program 2028-2031	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks, Trails and Open Space Acquisition Program 2026 - 2027	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$50,000
Parks, Trails and Open Space Acquisition Program 2028 - 2031	\$0	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000
Trail Connectivity Program 2026 - 2027	\$1,250,000	\$1,250,000	\$0	\$0	\$0	\$0	\$2,500,000
Trail Connectivity Program 2028 - 2031	\$0	\$0	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000	\$5,000,000
Trail Preservation & Rehabilitation Program 2026 - 2027	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$400,000
Trail Preservation & Rehabilitation Program 2027 - 2031	\$0	\$0	\$200,000	\$200,000	\$200,000	\$200,000	\$800,000
<b>TOTALS</b>	<b>\$2,237,000</b>	<b>\$1,858,500</b>	<b>\$1,550,000</b>	<b>\$1,550,000</b>	<b>\$1,525,000</b>	<b>\$1,525,000</b>	<b>\$10,245,500</b>

## CHAPTER 3. SOLID WASTE

### Summary

State law requires each county within the state, in cooperation with various cities and towns within the county, to prepare a coordinated, comprehensive Solid Waste Management Plan. The purpose of this plan is to serve as a guiding document for local governments' solid waste programs, including programs for waste reduction, collection, handling, recycling, and disposal. The plan must also list all existing solid waste management facilities within the participating jurisdictions and outline needs for future facilities that will be required to meet population and waste generation projections (RCW 70.95.080).

An inventory of the solid waste management facilities owned by Thurston County is presented below. These facilities are located at the Waste and Recovery Center (WARC), 2420 Hogum Bay Road NE in Lacey, unless otherwise noted.

### Inventory

The inventory of Solid Waste facilities is shown in table 3-1.

**Table 3-1. Current Facility Inventory**

Facility Name	Location	Capacity or size
Transfer Station	WARC	Maximum 159 tons per hour or 80 customers per hour
Closed Landfill (formerly Hawks Prairie Landfill)	WARC	N/A
HazoHouse (moderate risk waste facility)	WARC	150 customers per day
Vactor and Street Sweeping Decant Facility	WARC	3,200 square feet
Rainier Drop-Box Facility	Rainier	240 cubic yards per day
Rochester Drop-Box Facility	Rochester	320 cubic yards per day

### Future Needs

Thurston County's transfer station receives and manages most of the solid waste generated in the county, as well as a small amount of waste generated in nearby counties. The transfer station, HazoHouse, and two drop-box facilities must serve increasing numbers of customers and corresponding quantities of waste as population increases. The scales and scalehouses associated with the transfer station can accommodate up to about 800 customers per day (based on a 10-hour day) without forming long queues that create unacceptable customer wait times and conflicts with traffic movement within the facility. Currently, the scalehouses exceed the peak daily customer count about 20% of the time, with the highest customer demand on weekend with counts over 1,200. Based on current and projected population growth in Thurston County and corresponding waste generation rates over the next six years, the transfer station and drop-box facilities will need significant investment to construct those improvements needed to address aging infrastructure and meet service demand. In addition, the County is obligated to maintain the environmental monitoring systems and other environmental management infrastructure associated with the closed landfill, much of which requires repair or replacement due to obsolescence or damage from differential settlement.

**Proposed Improvement Projects**

As shown in Table 3-2, repairs and improvements to the closed landfill, transfer station and drop-box facilities and possible facility expansion totaling nearly \$40.6 million are proposed over the six-year planning period. These costs will be paid from solid waste tipping fees as shown in Table 3-2.

**Additional Resources**

Information of current Solid Waste projects can be found at the following link.

[Thurston County Public Works – Projects](#)

**Table 3-2: Public Works – Solid Waste Proposed Capital Investments Summary Funding**

<b>REVENUES FOR PROJECTS</b>							
<b>Fund Source</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>6-Yr. Total</b>
Solid Waste Tipping Fees, Rates and Charges	\$2,350,000	\$13,200,000	\$8,950,000	-\$3,200,000	\$3,500,000	\$6,800,000	<b>\$31,600,000</b>
Grants or Loans	\$0	\$0	\$0	\$5,000,000	\$4,000,000	\$0	<b>\$9,000,000</b>
<b>TOTALS</b>	<b>\$2,350,000</b>	<b>\$13,200,000</b>	<b>\$8,950,000</b>	<b>\$1,800,000</b>	<b>\$7,500,000</b>	<b>\$6,800,000</b>	<b>\$40,600,000</b>

<b>EXPENDITURES FOR PROJECTS</b>							
<b>Project Title</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>6-Yr. Total</b>
General Facilities Renovations and Upgrades Program 2026 - 2027	\$100,000	\$100,000	\$0	\$0	\$0	\$0	<b>\$200,000</b>
General Facilities Renovations and Upgrades Program 2028 - 2031	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	<b>\$400,000</b>
Rainier & Rochester Facilities Renovations and Upgrades Program 2026 - 2031	\$50,000	\$0	\$50,000	\$0	\$50,000	\$0	<b>\$150,000</b>
Rochester Drop Box - Renovation, Security and Utility Upgrades, and Scale Installation	\$0	\$0	\$0	\$100,000	\$1,850,000	\$0	<b>\$1,950,000</b>
Security, Technology and Site Improvements	\$50,000	\$0	\$50,000	\$0	\$50,000	\$0	<b>\$150,000</b>
Site Differential Settlement Repairs	\$50,000	\$0	\$50,000	\$0	\$50,000	\$0	<b>\$150,000</b>
Second Transfer Station Compactor	\$0	\$1,500,000	\$1,500,000	\$0	\$0	\$0	<b>\$3,000,000</b>
Transfer Station Facility - Second Location	\$0	\$100,000	\$500,000	\$1,500,000	\$5,300,000	\$6,600,000	<b>\$14,000,000</b>
Transfer Station Operations Facilities Upgrades and Improvements	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	<b>\$600,000</b>
WARC Site Reconfiguration: Public Tipping Area with New Scales/ Scalehouses & Admin Ops Building	\$2,000,000	\$11,400,000	\$6,600,000	\$0	\$0	\$0	<b>\$20,000,000</b>
<b>TOTALS</b>	<b>\$2,350,000</b>	<b>\$13,200,000</b>	<b>\$8,950,000</b>	<b>\$1,800,000</b>	<b>\$7,500,000</b>	<b>\$6,800,000</b>	<b>\$40,600,000</b>

## CHAPTER 4. STORMWATER

### Summary

Discharge of County’s drainage systems to natural surface waters systems results in the county being subject to the federal Clean Water Act through the National Pollutant Discharge Elimination System (NPDES) Phase II permit program administered by Washington Department of Ecology. Chapter 10 of the Comprehensive Plan (Utilities) provides policy guidance related to stormwater management in Thurston County.

### Inventory

The inventory of Stormwater facilities is shown in table 4-1.

**Table 4-1. Current Facility Inventory**

Inventory Type	Quantity/Measurement
Catchbasins	6,700 basins
Culverts	3,300 culverts
Pipes, ditches, and swales (Owned or operated by the County)	1,100 miles
Inspection sites	281 commercial and 479 residential
Catchbasins (private)	4,500 basins
Stormwater ponds (private)	950 stormwater ponds
Culverts (private)	1,200 culverts
Pipes, ditches, and swales (private)	400 miles

### Future Needs

In 2008, the Stormwater Management Utility was expanded countywide to address NPDES permitting and basin planning. Projects for the area will be generated by the County basin characterizations, basin plans, and GIS inventory. The capital projects intend to address emerging environmental or regulatory issues relating to flooding, water quality, and/or habitat degradation.

The projects identified serve previously developed areas within the Stormwater Utility. Many of these areas have inadequate or failing legacy stormwater systems, which cause localized flooding, and in some cases affect or could affect water quality and freshwater and marine habitat. New stormwater facilities constructed in association with new or re-development are subject to the requirements set forth by the current edition of the Thurston County Drainage Design and Erosion Control Manual (DDECM). These new facilities are funded entirely by the developer and address potential flooding and water quality impacts, which are a direct result of the planned development.

### Proposed Improvement Projects

Stormwater Improvement projects totaling more than \$16 million are proposed over the six-year planning period as shown in table 4-2. These costs would be paid by stormwater utility fees and/or grants.

### Additional Resources

Information of current Storm Water projects can be found at the following link.

[Thurston County Public Works – Projects](#)

**Table 4-2: Public Works – Stormwater Proposed Capital Investments Summary Funding**

<b>REVENUES FOR PROJECTS</b>							
<b>Fund Source</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>6-Yr. Total</b>
Stormwater Utility Rates	\$3,650,854	\$5,305,000	\$4,840,000	\$1,150,000	\$1,150,000	\$1,150,000	\$17,245,854
Grants	\$29,146	\$0	\$0	\$0	\$0	\$0	\$29,146
<b>TOTALS</b>	<b>\$3,680,000</b>	<b>\$5,305,000</b>	<b>\$4,840,000</b>	<b>\$1,150,000</b>	<b>\$1,150,000</b>	<b>\$1,150,000</b>	<b>\$17,275,000</b>

<b>EXPENDITURES FOR PROJECTS</b>							
<b>Project Title</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>6-Yr. Total</b>
Cedar Shores Stormwater Retrofit	\$150,000	\$400,000	\$10,000	\$0	\$0	\$0	\$560,000
Dunlap Rd SW Culvert Replacement	\$120,000	\$535,000	\$10,000	\$0	\$0	\$0	\$665,000
Kaiser Road Stormwater Retrofits	\$0	\$0	\$450,000	\$0	\$0	\$0	\$450,000
Littlerock Area Stormwater Retrofit	\$80,000	\$610,000	\$0	\$0	\$0	\$0	\$690,000
Meadows Subdivision Ponds Retrofit	\$1,210,000	\$0	\$0	\$0	\$0	\$0	\$1,210,000
Sherwood Firs Stormwater Retrofit	\$750,000	\$10,000	\$0	\$0	\$0	\$0	\$760,000
Stormwater Culvert Replacement Program 2026-2027	\$700,000	\$700,000	\$0	\$0	\$0	\$0	\$1,400,000
Stormwater Culvert Replacement Program 2028 - 2031	\$0	\$0	\$700,000	\$700,000	\$700,000	\$700,000	\$2,800,000
Stormwater Facility Improvement Program 2026-2027	\$400,000	\$400,000	\$0	\$0	\$0	\$0	\$800,000
Stormwater Facility Improvement Program 2028-2031	\$0	\$0	\$400,000	\$400,000	\$400,000	\$400,000	\$1,600,000
Stormwater Land Acquisition Program 2028-2031	\$0	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
Stormwater Land Acquisition Program 2026-2027	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$100,000
Waldrick Road Conveyance Improvements	\$0	\$0	\$3,200,000	\$0	\$0	\$0	\$3,200,000
Woodard Creek Retrofit - Site 4	\$0	\$2,000,000	\$10,000	\$0	\$0	\$0	\$2,010,000
WSDOT US101 Schneider Creek	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
<b>TOTALS</b>	<b>\$3,470,000</b>	<b>\$4,705,000</b>	<b>\$4,830,000</b>	<b>\$1,150,000</b>	<b>\$1,150,000</b>	<b>\$1,150,000</b>	<b>\$16,455,000</b>

## CHAPTER 5. TRANSPORTATION

### Summary

Thurston County is responsible for maintaining over 1,000 miles of roads and associated facilities and 150 bridges. The capital facilities program attempts to meet the demands as the population grows.

### Inventory

Thurston County's roadway network is principally made up of County roads as well as state highways, such as I-5, SR 101, SR 8, SR 12, and SR 507, which provide intercity and interstate connections. Table 5-1 depicts the inventory of County roadways by functional classification.

The inventory of Transportation facilities is shown in table 5-1.

**Table 5-1. Current Facility Inventory**

Facility Name	Location	Capacity or size (miles)
Rural Minor Arterial	County-Wide	14.467
Rural Major Collector	County-Wide	225.549
Rural Minor Collector	County-Wide	53.630
Urban Principal Arterial	County-Wide	7.308
Urban Minor Arterial	County-Wide	34.667
Urban Collector	County-Wide	17.901
Bridges	County-Wide	147
Bike Lanes – As upgrades are made to any road above local access, paved shoulders are added which provide space for pedestrian and bicycle use.		

The County Public Works Transportation Division also maintains the following inventories:

- Traffic Sign Inventory
- Guardrail Inventory
- Bridge Index (summary of bridge conditions)
- Pavement Management Program (pavement condition survey)
- Thurston County Barrier Culvert Inventory (fish passage)

### Future Needs

The Transportation Element (Chapter 8) of the Thurston County Comprehensive Plan sets level of service (LOS) standards for county roads and associated facilities. The Six-Year Transportation Improvement Program (TIP) specifies the transportation capital program in accordance with the adopted Comprehensive Plan and provides descriptions of each project.

New stormwater facilities constructed in association with new or re-development are subject to the requirements set forth by the current edition of the Thurston County Drainage Design and Erosion Control Manual (DDECM). These new facilities are funded entirely by the developer and address potential flooding and water quality impacts, which are a direct result of the planned development.

### Proposed Improvement Projects

The county plans to expend approximately \$63.6 million on transportation projects over the next six-year planning period. These projects are improvements or additions to transportation facilities such as roads, bridges, sidewalks, bike lanes, and other roadway features that have been prioritized to meet population

demands and within the County budget. The categories below describe the types of projects to be completed. The TIP provides more details about each proposed project and can be found on the Public Works website.

Bridge projects are typically selected by using the State of Washington Inventory of Bridges and Structures (SWIBS) database and other considerations to identify the highest priority bridges. The criteria include the structural adequacy and safety of the bridge, its serviceability and functional obsolescence, and how essential it is for public use. The State Bridge Committee selects bridges based on the SWIBS criteria for available federal funding.

Culvert Projects include those culverts in need of repair and/or replacement based upon condition, maintenance history, and other criteria.

Design Standard provides greater lane width, improve roadway curves, slope flattening or increase load carrying capacity on new road construction projects. These do not typically add lanes except as needed for safety or capacity at certain intersections.

Fish Passage Enhancement projects are fish passage barriers or deteriorating culverts are ranked in their order of benefits to salmonid using the Salmon and Steelhead Enhancement and Restoration (SSHEAR) metrology developed by Washington Department of Fish and Wildlife (WDFW). Other priority methods may be used to secure funding depending on the funding opportunities.

Non-Motorized improvements include construction of new sidewalks, crosswalks, safe routes to school, and accessibility improvements.

Roadway Capacity improvements are those that assure transportation infrastructure is available to meet demand created by new development as required by the Growth Management Act. County concurrency projects include those not addressed by developers and primarily consist of projects identified as regional needs in the Thurston Regional Transportation Plan, 20-year Transportation Project List contained herein.

Road Preservation considers the inventory of visual pavement distress/cracking, traffic volumes, and other factors to rate the pavement. Asphalt overlays are considered a restoration to the roadway versus routine maintenance such as patching or liquid asphalt sealing of the pavement surface.

Safety Improvements includes a variety of investments that are intended to support the goals outlined in the Washington State Strategic Highway Safety Plan, Target Zero. These could include spot improvements such as turn lanes at an intersection or systemic investments made throughout the roadway network. This category also includes repair of compromised roadways where it is determined unsafe to use due to natural disaster, such as floods, mudslides, bank erosion.

### **Additional Resources**

Information of current Transportation projects can be found at the following link.

[Thurston County Public Works - Projects](#)

**Table 5-2: Public Works – Transportation Proposed Capital Investments Summary Funding**

<b>REVENUES FOR PROJECTS</b>							
<b>Fund Source</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>6-Yr. Total</b>
County Roads Fund	\$6,761,616	\$812,610	\$6,415,000	\$389,017	\$5,480,000	\$350,000	<b>\$20,208,243</b>
Transportation Improvement Board	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Transportation Impact Fees	\$1,117,500	\$150,000	\$20,250	\$0	\$315,235	\$0	<b>\$1,602,985</b>
Surface Transportation Program / Surface Transportation Block Grant Program	\$2,346,500	\$1,079,000	\$0	\$250,000	\$1,699,466	\$0	<b>\$5,374,966</b>
Safe Routes to School Grant	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Highway Safety Improvement Program	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Rural Arterial Program	\$1,060,200	\$1,723,390	\$270,000	\$2,655,000	\$0	\$0	<b>\$5,708,590</b>
State Grant/Appropriation	\$8,883,590	\$510,000	\$0	\$0	\$0	\$0	<b>\$9,393,590</b>
Federal Salmon Recovery	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
National Highway Safety Grant	\$2,840,000	\$10,000	\$0	\$0	\$0	\$0	<b>\$2,850,000</b>
National Highway Freight Program Grant	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Federal Direct Appropriation	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Federal Protect Grant	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
American Rescue Plan Act Grant	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Real Estate Excise Tax	\$2,348,000	\$4,000,000	\$2,000,000	\$4,000,000	\$2,000,000	\$4,000,000	<b>\$18,348,000</b>
Other (Developer, other agency, or bond)	\$0	\$0	\$129,750	\$0	\$0	\$0	<b>\$129,750</b>
Storm & Surface Water Utility Rates	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>TOTALS</b>	<b>\$25,357,406</b>	<b>\$8,285,000</b>	<b>\$8,835,000</b>	<b>\$7,294,017</b>	<b>\$9,494,701</b>	<b>\$4,350,000</b>	<b>\$63,616,124</b>

<b>EXPENDITURES FOR PROJECTS</b>							
<b>Project Title</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>6-Yr. Total</b>
183rd Ave Phase 1 - (Empire Rd SW to Sargent Rd SW)	\$1,769,600	\$10,000	\$0	\$0	\$0	\$0	<b>\$1,779,600</b>
183rd Ave Phase 2 - (US 12 to Empire Rd SW)	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
196th Ave SW - Sargent Rd SW to Elderberry St SW	\$500,000	\$0	\$0	\$0	\$193,642	\$0	<b>\$693,642</b>
2024 County Road Safety (HSIP)	\$10,000	\$0	\$0	\$0	\$0	\$0	<b>\$10,000</b>
61st Ave NW at Frye Cove Tributary Fish Passage	\$2,301,590	\$10,000	\$0	\$0	\$0	\$0	<b>\$2,311,590</b>
Americans with Disabilities Act (ADA) Improvements 2026 - 2027	\$50,000	\$50,000	\$0	\$0	\$0	\$0	<b>\$100,000</b>
Americans with Disabilities Act (ADA) Improvements 2028 - 2031	\$0	\$0	\$50,000	\$50,000	\$50,000	\$50,000	<b>\$200,000</b>
Bridge Program	\$0	\$0	\$0	\$0	\$10,000	\$0	<b>\$10,000</b>
Churchill Rd SE at Unnamed Tributary Culvert Replacement	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Cooper Rd SW at Mox Chehalis Creek Culvert Replacement	\$10,000	\$0	\$0	\$0	\$0	\$0	<b>\$10,000</b>
County Road Safety Improvement Program	\$0	\$0	\$0	\$0	\$10,000	\$0	<b>\$10,000</b>

Appendix G – Six Year Capital Improvement Program 2026-2031

Countywide Electrical Services Project (HSIP)	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
Culvert Program 2026-2027	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$400,000
Culvert Program 2028 - 2031	\$0	\$0	\$200,000	\$200,000	\$200,000	\$200,000	\$800,000
Evergreen Pkwy NW/Mud Bay Rd NW Interchange Improvements	\$0	\$150,000	\$0	\$0	\$50,000	\$0	\$200,000
Fish Passage Enhancement Program 2026 - 2027	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$4,000,000
Fish Passage Enhancement Program 2028 - 2031	\$0	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$8,000,000
Green Cove Creek Fish Barrier Removal - Phase 1	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
Green Cove Creek Fish Barrier Removal - Phase 2 (36th/Kaiser at GCC)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Independence Rd Bridge (I-5) Scour Repair	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000
Johnson Point Rd & Hawks Prairie Rd Intersection Improvements	\$7,000	\$0	\$0	\$0	\$0	\$0	\$7,000
Littlerock Road & 113th Ave SW Bridge and Intersection Improvements	\$7,000	\$0	\$0	\$0	\$0	\$0	\$7,000
Marvin Rd Upgrade Phase 1 (22nd Ave to Union Mills Rd)	\$15,000	\$0	\$0	\$0	\$0	\$0	\$15,000
Marvin Rd Upgrade Phase 3 (Union Mills Rd to Pacific Ave)	\$50,000	\$0	\$50,000	\$0	\$0	\$0	\$100,000
Meridian Rd SE/Mullen Rd SE Intersection Improvements	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Morris Rd SE Pavement Preservation (143rd Ave SE to 133rd Ave SE)	\$0	\$10,000	\$1,185,000	\$2,655,000	\$0	\$0	\$3,850,000
Mud Bay Pavement Preservation (US 101 to Evergreen Parkway)	\$2,930,000	\$10,000	\$0	\$0	\$0	\$0	\$2,940,000
Old Hwy 99 at Intersections of Sargent Rd and 201st Ave	\$2,756,985	\$50,000	\$0	\$0	\$0	\$0	\$2,806,985
Old Pacific Hwy SE/Kuhlman Rd SE Intersection Improvements	\$0	\$0	\$150,000	\$0	\$1,771,059	\$0	\$1,921,059
Pavement Preservation Program 2026 - 2027	\$5,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$7,000,000
Pavement Preservation Program 2028 - 203	\$0	\$0	\$5,000,000	\$2,000,000	\$5,000,000	\$2,000,000	\$14,000,000
Pedestrian & Bicycle Program	\$0	\$0	\$0	\$0	\$10,000	\$0	\$10,000
Pleasant Glade Elementary Pedestrian Improvements (SRTS)	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
Rochester Main Street Improvements (US 12)	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$1,000,000
Sargent Rd SW - US12 to Old Hwy 99 SW (South Grand Mound UGA Improvements)	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000
Shawn Dr SW at UNT to Dempsey Creek Fish Passage	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
State Route 507 and Vail Rd SE Roundabout	\$6,430,000	\$10,000	\$0	\$0	\$0	\$0	\$6,440,000
Thompson Creek RD at Thompson Creek Fish Passage	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
Tilley Rd Bridge Replacement (T-2)	\$520,231	\$0	\$0	\$289,017	\$0	\$0	\$809,248
Tilley Rd S (Old Hwy 99 SW to Goddard Rd SW)	\$50,000	\$3,185,000	\$0	\$0	\$0	\$0	\$3,235,000
Traffic Calming Program 2026 - 2027	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$200,000
Traffic Calming Program 2028 - 2031	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
Yelm Hwy and Spurgeon Crk Rd SE Intersection Improvements	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
Yelm Hwy SE Bridge Replacement (O-12)	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
<b>TOTALS</b>	<b>\$25,357,406</b>	<b>\$8,285,000</b>	<b>\$8,835,000</b>	<b>\$7,294,017</b>	<b>\$9,444,701</b>	<b>\$4,350,000</b>	<b>\$63,566,124</b>

## CHAPTER 6. WATER AND SEWER SYSTEMS

### Summary

The County owns three water systems (Boston Harbor, Grand Mound, and Tamoshan) and 5 sewer systems (Grand Mound, Boston Harbor, Tamoshan/Beverly Beach, Olympic View, and Woodland Creek Estates). The Woodland Creek Estates Sanitary Sewer System is located within City of Lacey's Urban Growth Area and is maintained by the City of Lacey.

### Inventory

The inventory of Water and Sewer facilities is shown in table 6-1.

**Table 6-1. Current Facility Inventory**

Facility Name	Location	Capacity or size (miles)
Grand Mound Sewer System	Grand Mound UGA	Approximately 200,000 Gallons of Wastewater Treated per Day
Grand Mound Water System		87.3 Million Gallons of Water Delivered per Year
Boston Harbor Sewer System	Rural Thurston County	Approximately 30,000 Gallons of Wastewater Treated per Day
Boston Harbor Water System		22.8 Million Gallons of Water Delivered per Year
Tamoshan / Beverly Beach Sewer System		Approximately 15,000 Gallons of Wastewater Treated per Day
Tamoshan Water System		5.7 Million Gallons of Water Delivered per Year
Olympic View Sewer System		28 Customers Served

### Future Needs

Future needs for County-owned water and sewer facilities are defined in their respective utility planning documents, and the capital improvement plan. Thurston County uses the following documents as a basis for their capital program:

- The Grand Mound Part B Water System Plan
- The Boston Harbor Part B Water System Plan
- The Thurston County Part A Water System Plan and Satellite Management Agency Plan
- The Tamoshan Small Water System Management Plan
- The Grand Mound General Sewer and Wastewater Facility Plan

Each of the above planning documents outlines capital and operational changes necessary to address system growth, meet regulatory requirements, and/or maintain level of service (LOS) in County-owned utility facilities. Currently, growth-related capital projects have only been identified for the Grand Mound water and sewer systems.

**Proposed Improvement Projects**

Improvement projects and associated facilities, totaling more than \$10.3 million, are proposed over the six-year planning period to meet or maintain level of service. These costs would be paid for by utility revenue, Real Estate Excise Tax, and loans as shown in Table 6-2.

**Additional Resources**

Information of current Transportation projects can be found at the following link.

[Thurston County Public Works - Projects](#)

**Table 6-2: Public Works – Water & Sewer Proposed Capital Investments Summary Funding**

<b>REVENUES FOR PROJECTS</b>							
<b>Fund Source</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>6-Yr. Total</b>
Water & Sewer Utility Rates	\$2,810,000	\$1,545,000	\$1,544,000	\$705,000	\$705,000	\$750,000	\$8,059,000
Real Estate Excise Tax	\$2,300,000	\$0	\$0	\$0	\$0	\$0	\$2,300,000
<b>TOTALS</b>	<b>\$5,110,000</b>	<b>\$1,545,000</b>	<b>\$1,544,000</b>	<b>\$705,000</b>	<b>\$705,000</b>	<b>\$750,000</b>	<b>\$10,359,000</b>

<b>EXPENDITURES FOR PROJECTS</b>							
<b>Project Title</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>6-Yr. Total</b>
Boston Harbor 2026-2027 Sewer Infrastructure Improvement Program	\$130,000	\$130,000	\$0	\$0	\$0	\$0	\$260,000
Boston Harbor 2026-2027 Water Infrastructure Improvement Program	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$100,000
Boston Harbor 2028-2031 Sewer Infrastructure Improvement Program	\$0	\$0	\$85,000	\$130,000	\$130,000	\$130,000	\$475,000
Boston Harbor 2028-2031 Water Infrastructure Improvement Program	\$0	\$0	\$55,000	\$50,000	\$50,000	\$50,000	\$205,000
Boston Harbor Water Main Replacements & I/I Reduction Project	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
Grand Mound 2026-2027 Sewer Infrastructure Improvement Program	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$200,000
Grand Mound 2026-2027 Water Infrastructure Improvement Program	\$110,000	\$110,000	\$0	\$0	\$0	\$0	\$220,000
Grand Mound 2028-2031 Sewer Infrastructure Improvement Program	\$0	\$0	\$220,000	\$100,000	\$100,000	\$100,000	\$520,000
Grand Mound 2028-2031 Water Infrastructure Improvement Program	\$0	\$0	\$76,000	\$110,000	\$110,000	\$110,000	\$406,000
Grand Mound Clarifier No. 2 Rebuild and Recoating	\$110,000	\$0	\$0	\$0	\$0	\$0	\$110,000
Grand Mound New Water Sources	\$200,000	\$840,000	\$839,000	\$0	\$0	\$0	\$1,879,000
Grand Mound Wastewater Treatment Plant Phase 1 Improvements	\$4,075,000	\$0	\$0	\$0	\$0	\$0	\$4,075,000
Olympic View 2026-2027 Sewer Infrastructure Improvement Program	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$10,000
Olympic View 2028-2031 Sewer Infrastructure Improvement Program	\$0	\$0	\$5,000	\$5,000	\$5,000	\$50,000	\$65,000
SCADA Control System Evaluation/Upgrades	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
Tamoshan 2026-2027 Sewer Infrastructure Improvement Program	\$120,000	\$120,000	\$0	\$0	\$0	\$0	\$240,000
Tamoshan 2026-2027 Water Infrastructure Improvement Program	\$190,000	\$190,000	\$0	\$0	\$0	\$0	\$380,000
Tamoshan 2028-2031 Sewer Infrastructure Improvement Program	\$0	\$0	\$135,000	\$120,000	\$120,000	\$120,000	\$495,000
Tamoshan 2028-2031 Water Infrastructure Improvement Program	\$0	\$0	\$129,000	\$190,000	\$190,000	\$190,000	\$699,000
Tamoshan Water & Sewer Infrastructure Rehabilitation and Replacement Project	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
Tamoshan Water Treatment Unit Process Assessment/Upgrade	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
<b>TOTALS</b>	<b>\$5,110,000</b>	<b>\$1,545,000</b>	<b>\$1,544,000</b>	<b>\$705,000</b>	<b>\$705,000</b>	<b>\$750,000</b>	<b>\$10,359,000</b>

## CHAPTER 7. GENERAL COUNTY GOVERNMENT FACILITIES

### Summary

State law requires each county in Washington, in cooperation with the cities and towns within its boundaries, to develop a coordinated, comprehensive plan for county government facilities. This plan serves as a guiding document for managing the County’s public buildings and infrastructure, addressing current needs and future growth. It must also include a list of all existing County-owned facilities and identify any future facility requirements based on population growth and community needs.

Below is an inventory of the county government facilities owned by Thurston County.

### Inventory

The inventory of General County Government Facilities is shown in table 7-1.

**Table 7-1. Current Facility Inventory**

Facility Name	Location	Capacity or size
Thurston County Courthouse Bldg. #1	2000 Lakeridge Dr SW	43,588
Thurston County Courthouse Bldg. #2	2000 Lakeridge Dr SW	41,250
Thurston County Courthouse Bldg. #3	2000 Lakeridge Dr SW	77,248
Thurston County Courthouse Bldg. #4	929 Lakeridge Dr SW	16,219
Twinstar Credit Union Bldg. Bldg. #5	2400 Evergreen Park Dr SW	19,916
Thurston County Public Defense Bldg. #6	926 24th Way	9,050
Thurston County Bldg #7	909 Lakeridge Dr SW	4,568
Thurston County Emg Svcs	2703 Pacific Ave SE	17,997
Thurston County Health	412 Lilly Rd	24,226
Mottman Complex Bldg. #1	2905 29th Ave	15,600
Mottman Complex Bldg. #2	2918 Ferguson St SW	18,200
Mottman Complex Bldg. #3	2915 29th Ave	15,600
Tilley Shop A	9605 Tilley Rd SW	22,695
Tilley Shop B	9605 Tilley Rd SW	12,979
Tilley Bldg. C	9605 Tilley Rd SW	24,070

### Future Needs

Chapter 10 of the Thurston County Comprehensive Plan does not contain level of service standards for general government facilities. Maintenance and Space Needs Assessment Plans inform the projects needed and prioritization, based on goals and policies supportive of providing safe, secure, accessible, and functional County facilities.

### Proposed Improvements

Improvement and maintenance projects on general government facilities and sites over the six-year planning period total approximately \$50 million as shown in table 7-2. General descriptions and location of the proposed projects can be found on pages below.

### Additional Resources

Information of current projects can be found at the following link.

[Future Central Services Capital Project Page](#)

**Table 7-2: Central Services – General County Government Facilities Investments Summary Funding**

<b>REVENUES FOR PROJECTS</b>							
<b>Fund Source</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>6-Yr. Total</b>
Bond	\$24,005,000	\$3,756,520	\$0	\$5,250,000	\$17,850,000	\$1,575,000	\$52,436,520
Real Estate Excise Tax (REET)	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Central Services Building Reserve (CSRF)	\$900,000	\$4,350,000	\$3,200,000	\$850,000	\$900,000	\$800,000	\$11,000,000
Trial Court Improvement Fund (TCIF)	\$450,000	\$0	\$2,000,000	\$0	\$0	\$0	\$2,450,000
Grants	\$800,000	\$3,600,000	\$1,200,000	\$5,400,000	\$4,700,000	\$0	\$15,700,000
PHSS	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
TCOMM	\$50,000	\$500,000	\$0	\$0	\$0	\$0	\$550,000
<b>TOTALS</b>	<b>\$26,305,500</b>	<b>\$12,356,520</b>	<b>\$6,400,000</b>	<b>\$11,500,000</b>	<b>\$23,450,000</b>	<b>\$2,375,000</b>	<b>\$115,544,500</b>

<b>EXPENDITURES FOR PROJECTS</b>								
<b>Project Title</b>	<b>Fund Source</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>6-Yr. Total</b>
County Wide Solar Energy System Installations	Grant	\$200,000	\$1,500,000					\$1,700,000
County Wide Security Improvements	CSRF							\$0
County Wide Electric Vehicle Charging Stations	Grant/County							\$0
County Wide Clean Buildings Act Compliance	Grant	\$500,000	\$1,500,000					\$2,000,000
Thurston County Infrastructure Upgrades	Bond	\$20,000,000	\$3,756,520					\$23,756,520
Courthouse Roof Repair / Replacement	CSRF		\$3,000,000	\$1,000,000				\$4,000,000
Courthouse Mansard Roof Repair / Replacement	CSRF		\$100,000	\$900,000				\$1,000,000
Second Voting Center	Grant			\$100,000	\$700,000			\$800,000
Mottman 1 - Ballot Processing Center	Bond/CSRF	\$5,000						\$5,000
Mottman Complex Remodel	CSRF	\$100,000						\$100,000
Tilley Campus Skybridge Repairs	CSRF							\$0
FJC Security Console Replacement	Bond							\$0
FJC Security Upgrades	TCIF	\$400,000						\$400,000
FJC Improvements		\$50,000		\$2,000,000				\$2,050,000
FJC Exterior Improvements	CSRF		\$400,000					\$400,000
Coroner's Office Interior Upgrades	CSRF							\$0
Coroner's Office Reconfiguration Remodel	Grant	\$100,000	\$600,000					\$700,000
New Sheriff's Office Renovation	Bond	\$4,000,000						\$4,000,000
PHSS Office Reconfiguration Remodel	PHSS	\$100,000						\$100,000
TCCF Camera System Upgrade	CSRF							\$0
Bldg 2 Dry Fire Sprinkler System Repairs	CSRF							\$0
Emergency Services Center Space Reconfiguration	TCOMM	\$50,000	\$500,000					\$550,000
Emergency Services Center Roof Replacement	CSRF		\$50,000	\$500,000				\$550,000
Bldg 4 Sewer Repair	CSRF				\$50,000	\$100,000		\$150,000
New Courthouse								\$0

Appendix G – Six Year Capital Improvement Program 2026-2031

Government Services Center								<b>\$0</b>
Fairgrounds Bldg Infrastructure Improvements	Grant			\$1,100,000	\$4,700,000	\$4,700,000		<b>\$10,500,000</b>
TCCF Expansion (25FLX)	Bond				\$5,250,000	\$17,850,000	\$1,575,000	<b>\$24,675,000</b>
Affordable Housing	REET		\$150,000					<b>\$150,000</b>
Land Acquisition	REET/Bond							<b>\$0</b>
Major Maintenance	CSRF	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	<b>\$4,800,000</b>
<b>TOTALS</b>		<b>\$26,305,000</b>	<b>\$11,806,520</b>	<b>\$3,400,000</b>	<b>\$10,750,000</b>	<b>\$23,450,00</b>	<b>\$2,375,000</b>	<b>\$82,386,520</b>

## CHAPTER 8. FACILITIES OF OTHER PUBLIC ENTITIES

Public facilities provided by other public entities in this section are for information only. The adopted capital facilities plans of these jurisdictions, as amended, are incorporated in the Thurston County CIP by reference as required by the Growth Management Act. Thurston County requests information with each CIP update. Each public entity's capital facilities plan is considered the most accurate and up-to-date source of information.

Table 8-1 includes the major public facility improvements planned by school districts, fire districts/authorities, port districts, and transit entities that responded to Thurston County's request for information.

**Table 8-1 Facilities of Other Public Entities**

Projects (Name and Location of Each Capital Project)		6 Year Costs	Funding Source (For 6-year projects)
Project Name	Location		
<b>Rainier School District #307</b>			
Construction/modernizations	207 Centre St.	\$1,000,000	TBD
Mechanical/Lighting Upgrades at High School	308 Second St.	\$800,000	TBD
<b>Rainier School District Total</b>		<b>\$1,800,000</b>	
<b>North Thurston School District #3</b>			
River Ridge High School Modernizations/New Construction	350 River Ridge Dr	\$180,000,000	6 Year Construction Bonds & Impact Fees
Raj Manhas Activity Center Improvements	200 Sleater-Kinney Rd	\$17,000,000	Capital Funds/Impact Fees
Safety and Security, Building and Site Improvements	Various Sites	\$61,000,000	6 Year Construction Bonds/State Construction Assistance/Impact Fees
Growth Management and Asset Preservation Construction Projects	Various Sites	\$5,000,000	Capital Funds/Impact Fees/Grants
Young child & Family Center	425 Marvin Road	\$70,000,000	Capital Funds
<b>North Thurston School District Total</b>		<b>\$333,000,000</b>	

<b>Olympia School District</b>			
Avanti High School Modernization & Relocation of District Administrative Center	1113 Legion Way SE	\$17,000,000	Bond Financing impact/ mitigation fees
Small Works Roster Projects	Various	\$8,000,000	Secured local bonds and levy, impact / mitigation fees, and state match revenue
<b>Olympia School District Total</b>		<b>\$25,000,000</b>	
<b>Rochester School District #401</b>			
Construction/Modernization/ Expansion	Rochester High School	\$52,000,000	Proposed bonds and state
Site acquisition and development	Various sites	\$3,000,000	Proposed bonds and impact fees
Temporary Classrooms & Safety Upgrades	Various sites	\$8,000,000	Mitigation and impact fees and capital project funds
<b>Rochester School District Total</b>		<b>\$63,000,000</b>	
<b>Tumwater School District #33</b>			
New Elementary School #7	To Be Determined	\$75,161,000	Proposed bonds/state grant, impact fees
New Market Skills Center – Major Renovations	7299 New Market St. SW	\$46,000,000	State grants and NMSC Capital Investment Funds
Bush Middle School Renovations	2120 83rd Avenue SW	\$39,100,000	Proposed bonds/state grant
Tumwater Middle School Renovations	6335 Littlerock Rd. SW	\$45,000,000	Proposed bonds/state grant
Tumwater High School Renovations	700 Israel Rd. SW	\$8,000,000	Secured and proposed bonds
Black Hills High School Renovations	7741 Littlerock Rd. SW	\$8,000,000	Secured and proposed bonds
Various Small Projects	Various Locations	\$48,780,000	Secured bonds and capital levy; impact fees, grants
<b>Tumwater School District Total</b>		<b>\$270,041,000</b>	

<b>Yelm Community Schools District #2</b>			
Southworth Elementary Replacement		\$2,463,000	Bond revenue/State Match
Yelm Middle School Replacement		\$5,773,000	Bond revenue/State Match
SSI 2 (Safety/Security)		\$1,646,000	State Match
McKenna Elementary Re-Roof		\$550,000	General Fund or Impact Fees
Security Alarm Panel Upgrade YHS (N750)		\$100,000	General Fund or Impact Fees
Scheduled Building Painting		\$1,725,000	General Fund or Impact Fees
District Wide Asphalt Repairs		\$675,000	General Fund or Impact Fees
YHS Re-Roof 100/200		\$650,000	General Fund or Impact Fees
YHS Re-Roof 300		\$450,000	General Fund or Impact Fees
District Office / Extension School Re-Roof		\$450,000	General Fund or Impact Fees
Lackamas Floor Refinish		\$50,000	General Fund or Impact Fees
Relocate Yelm Extension School		\$1,500,000	General Fund or Impact Fees
Renovation of YCS Administrative Offices		\$1,500,000	General Fund or Impact Fees
<b>Yelm Community Schools Total</b>		<b>\$17,532,000</b>	
<b>Griffin School District #324</b>			
Boiler System Replacement	6530 33rd Ave. NW	\$1,000,000	Grants or Capital Projects Fund
<b>Griffin School District Total</b>		<b>\$1,000,000</b>	

<b>West Thurston Regional Fire Authority</b>			
No Capital Projects Reported			
<b>South East Thurston Fire Authority</b>			
Station #21 Remodel	708 Mill Road	\$1,000,000	Bond
Station #22 Remodel	17213 153rd Ave. SE	\$3,500,000	Impact Fees/Bond
Station #41 Upgrade	12506 133rd St. Rainier	\$3,500,000	Impact Fees/Bond
<b>South East Thurston Fire Authority Total</b>		<b>\$8,000,000</b>	
<b>Fire District #9 McLane Black Lake Fire Department</b>			
Fuel Tank, Pump and Auxiliary tank replacement	Station 91- 125 Delphi Rd NW, Olympia	\$340,000	Maintenance & Operations Levy
Heating System Zone Revision	Station 91- 125 Delphi Rd NW, Olympia on 91	\$40,000	Maintenance & Operations Levy
Asphalt Re-Seal	Station 91- 125 Delphi Rd NW, Olympia	\$21,000	Maintenance & Operations Levy
Phone System Upgrade	Station 91- 125 Delphi Rd NW, Olympia	\$40,000	Maintenance & Operations Levy
Exterior Painting	Station 91- 125 Delphi Rd NW, Olympia	\$40,000	Maintenance & Operations Levy
HVAC System Installation	Station 92 -3204 36th Ave NW, Olympia	\$30,000	Maintenance & Operations Levy
Asphalt Re-Seal	Station 93 – 2815 Summit Lake Shore	\$21,000	Maintenance & Operations Levy
Concrete Apron Installation	Station 95 – 5911 Black Lake Blvd. SW, Olympia	\$45,000	Maintenance & Operations Levy
Waterline Repair & Extension	Station 95 – 5911 Black Lake Blvd. SW, Olympia	\$50,000	Maintenance & Operations Levy
Structural Roof Repair & Water Mitigation	Station 95 – 5911 Black Lake Blvd. SW, Olympia	\$1,000,000	Maintenance & Operations Levy
Asphalt Re-Seal Station 95	Station 95 – 5911 Black Lake Blvd. SW, Olympia	\$21,000	Maintenance & Operations Levy
Exterior Painting	Station 95 – 5911 Black Lake Blvd. SW, Olympia	\$40,000	Maintenance & Operations Levy
Sub-Station Structural Repair & Roof	6605 Delphi Rd., SW Olympia	\$45,000	Maintenance & Operations Levy
New Sub-Station	N. Cooper Pt. Rd	\$5,000,000	Maintenance & Operations Levy
<b>McLane Black Lake Fire Department Thurston County Fire District 9</b>		<b>\$6,733,000</b>	
<b>Fire District #3 Lacey Fire Department</b>			
Station 33 Addition	6500 Mullen Rd SE	\$1,500,000	Bonds
Repair Facility Additions	8447 Steilacoom Rd SE	\$3,500,000	Bonds

Appendix G – Six Year Capital Improvement Program 2026-2031

<b>Fire District #3 Lacey Fire Department</b>		<b>\$5,000,000</b>	
<b>East Olympia Fire District #6</b>			
Upgrade Fire Station #64 Training Facility	9530 Old Hwy 99	\$367,000	Bond
<b>Fire District #6 Total</b>		<b>\$367,000</b>	
<b>Fire District #8, South Bay</b>			
District Training Center Phase III	3349 South Bay Rd NE	\$25,000	Capital Facilities Revolving Account
Station 8-3 remodel	5046 Boston Harbor Rd NE	TBD	TBD
District resident program housing and Station 8-2 replacement	5501 63rd Ave NE	TBD	TBD
<b>Fire District #8 Total</b>		<b>\$25,000</b>	
<b>Fire District #12</b>			
New Station 12-1	TBD	\$6,000,000	Bond
Remodel Station 12-2	21249 Bucoda Hwy SE, Centralia	\$50,000	Bond
Remodel Station 12-4	5405 Skookumchuck Rd SE, Tenino	\$100,000	Bond
<b>Fire District #12 Total</b>		<b>\$6,150,000</b>	
<b>Fire District #16, Rochester</b>			
No Capital Projects Reported			
<b>Fire District #17, Bald Hills (Last updated in 2021)</b>			
Station 17-1 Remodel	16306 Bald Hill Rd. SE	\$300,000	To be Determined
Station 17-2 Upgrades	17701 Lawrence Lake Rd. SE	To be Determined	To be Determined
New Station	To be Determined	\$3,000,000	To be Determined
<b>Fire District #17 Total</b>		<b>\$3,300,000</b>	
<b>Port of Olympia</b>			
Airport District	Olympia Regional Airport	\$7,259,000	Port, Federal & State Grants, Local Funds, FAA
Swantown District	Swantown Marina & Boatworks	\$6,265,000	Port, Federal & State Grants, Local Funds
Marine Terminal Projects - Berth 1, Paving, Maintenance Shop, Zero-Emissions	Port Marine Terminal-Seaport	\$16,141,000	Port, Federal & State Grants, Local Funds, PIDP + FMSIB
Environmental Program-Budd Inlet, SL Rise, Stormwater, Zero Emissions	Various Port Properties	\$63,000,000	Port, Federal & State Grants, Local Funds, FMSIB
General Projects-New Market Industrial District	Various Port Properties	\$900,000	Local Funds & Third Party Reimbursements

Appendix G – Six Year Capital Improvement Program 2026-2031

Properties - Public Amenities	Various Port Properties	\$2,512,000	Port, Federal & State Grants, Local Funds
Cascade Pole Groundwater Treatment Plant	Cascade Pole Site, Port Peninsula	\$500,000	Federal & State Grants, Local Funds
Non-Ops (IT, Infrastructure)	Port-wide	\$468,000	Federal & State Grants, Local Funds
<b>Port of Olympia Total</b>		<b>\$97,045,000</b>	
<b>Intercity Transit</b>			
New vehicles, enhancement, access, maintenance, equipment (2024-2029)	Service District	\$180,287,003	Secured and Estimated Federal Funding Sources
<b>Intercity Transit Total</b>		<b>\$180,287,003</b>	
<b>Public Utility District #1</b>			
Water System Mainline Replacement	Tanglewilde Thompson Place 600	\$10,000,000	Public Works Funding
Multiple Water System Upgrades and Facility Replacements	Unincorporated Thurston County	\$19,959,519	Capital Project Fund and DWSRF Funding
<b>Total Public Utility District #1</b>		<b>\$29,959,519</b>	



## Community Planning & Economic Development

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# STATE ENVIRONMENTAL POLICY ACT (SEPA) CHECKLIST

## Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

## Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. **You may use “not applicable” or “does not apply” only when you can explain why it does not apply and not when the answer is unknown.** You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to **all parts of your proposal**, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact. Find form details and instructions for completing each section on [Department of Ecology’s SEPA website](#). Instructions for each section are linked below.

## Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

## Use of checklist for nonproject proposals:

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.



**THURSTON COUNTY**  
**Community Planning & Economic Development**  
**ENVIRONMENTAL CHECKLIST**

**A. Background** [\[HELP\]](#)

1. Name of proposed project, if applicable:

2026-2031 Capital Improvement Program (CIP)

2. Name of applicant:

Thurston County, Community Planning & Economic Development

3. Address and phone number of applicant and contact person:

Ana Rodriguez, 3000 Pacific Ave SE, Olympia, WA 98501

4. Date checklist prepared:

7/28/2025

5. Agency requesting checklist:

Thurston County

6. Proposed timing or schedule (including phasing, if applicable):

Adoption planned by December 2025

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

Appendix G of the Comprehensive Plan is updated annually. It may be amended in coordination with county budget amendments.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

Final EIS, Thurston County Comprehensive Plan, 1994, and Supplements. Required environmental review and permitting for individual projects listed in the CIP will be attained through project implementation.

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

N/A

10. List any government approvals or permits that will be needed for your proposal, if known.

Amendments must be certified by Washington Department of Commerce for compliance with the Growth Management Act.

\* \* \* \* OFFICIAL USE ONLY \* \* \* \*

**Folder Sequence # XA-652653**

**Project #2025109893**

**Related Cases:** Click or tap here to enter text.

**Date Received:** Click or tap to enter a date.

**By:** Click or tap here to enter text.

\* \* \* \* OFFICIAL USE ONLY \* \* \* \*

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

Amendments to Appendix G, Capital Improvement Program, of the Thurston County Comprehensive Plan. This is a non-project action. See at the following link: <https://www.thurstoncountywa.gov/capital-improvement-program>

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

Thurston County



**THURSTON COUNTY**  
**Community Planning & Economic Development**  
**ENVIRONMENTAL ELEMENTS**

**B. Environmental Elements** [\[help\]](#)

**1. Earth** [\[help\]](#)

a. General description of the site: (check one):

- Flat
- Rolling
- Hilly
- Steep Slopes
- Mountainous
- Other: Varies throughout rural county

b. What is the steepest slope on the site (approximate percent slope)?

Not Applicable. Not a project-specific proposal.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

Not Applicable. Not a project-specific proposal.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

Not Applicable. Not a project-specific proposal.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

Not Applicable. Not a project-specific proposal.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Not Applicable. Not a project-specific proposal.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

Not Applicable. Not a project-specific proposal.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

Not Applicable. Not a project-specific proposal.

**2. Air** [\[help\]](#)

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities

if known.

Not Applicable. Not a project-specific proposal.

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

Not Applicable. Not a project-specific proposal.

- c. Proposed measures to reduce or control emissions or other impacts to air, if any:

Not Applicable. Not a project-specific proposal.

### 3. **Water** [\[help\]](#)

- a. Surface Water: [\[help\]](#)

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

Not Applicable. Not a project-specific proposal.

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

Not Applicable. Not a project-specific proposal.

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

Not Applicable. Not a project-specific proposal.

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

Not Applicable. Not a project-specific proposal.

- b. Ground Water: [\[help\]](#)

- 1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

Not Applicable. Not a project-specific proposal.

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (Examples: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

Not Applicable. Not a project-specific proposal.

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

Not Applicable. Not a project-specific proposal.

- 2) Could waste materials enter ground or surface waters? If so, generally describe.

Not Applicable. Not a project-specific proposal.

- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

Not Applicable. Not a project-specific proposal.

- d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

Not Applicable. Not a project-specific proposal.

#### 4. **Plants** [\[help\]](#)

a. Check the types of vegetation found on the site:

- deciduous tree: alder, maple, aspen, other
- evergreen tree: fir, cedar, pine, other
- shrubs
- grass
- pasture
- crop or grain
- Orchards, vineyards or other permanent crops.
- wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
- water plants: water lily, eelgrass, milfoil, other
- other types of vegetation: Varies throughout rural county and UGAs

b. What kind and amount of vegetation will be removed or altered?

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

c. List threatened and endangered species known to be on or near the site.

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

Not Applicable. Not a project-specific proposal.

- e. List all noxious weeds and invasive species known to be on or near the site.

Not Applicable. Not a project-specific proposal.

## **5. Animals** [\[help\]](#)

- a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site.

Examples include:

birds:  hawk,  heron,  eagle,  songbirds,  other: Varies throughout rural county

mammals:  deer,  bear,  elk,  beaver,  other: Varies throughout rural county

fish:  bass,  salmon,  trout,  herring,  shellfish,  other: Varies throughout rural county

- b. List any threatened and endangered species known to be on or near the site.

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- c. Is the site part of a migration route? If so, explain.

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- d. Proposed measures to preserve or enhance wildlife, if any:

Not Applicable. Not a project-specific proposal.

- e. List any invasive animal species known to be on or near the site.

Not Applicable. Not a project-specific proposal.

## **6. Energy and Natural Resources** [\[help\]](#)

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

Not Applicable. Not a project-specific proposal.

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

Not Applicable. Not a project-specific proposal.

- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

Not Applicable. Not a project-specific proposal.

## **7.Environmental Health** [\[help\]](#)

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

Not Applicable. Not a project-specific proposal.

- 1) Describe any known or possible contamination at the site from present or past uses.

Not Applicable. Not a project-specific proposal.

- 2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

Not Applicable. Not a project-specific proposal.

- 3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

Not Applicable. Not a project-specific proposal.

- 4) Describe special emergency services that might be required.

Not Applicable. Not a project-specific proposal.

- 5) Proposed measures to reduce or control environmental health hazards, if any:

Not Applicable. Not a project-specific proposal.

### **b. Noise**

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

Not Applicable. Not a project-specific proposal.

- 3) Proposed measures to reduce or control noise impacts, if any:

Not Applicable. Not a project-specific proposal.

## **8.Land and Shoreline Use** [\[help\]](#)

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

Not Applicable. Not a project-specific proposal.

- 1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

Not Applicable. Not a project-specific proposal.

- c. Describe any structures on the site.

Not Applicable. Not a project-specific proposal.

- d. Will any structures be demolished? If so, what?

Not Applicable. Not a project-specific proposal.

- e. What is the current zoning classification of the site?

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- f. What is the current comprehensive plan designation of the site?

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- g. If applicable, what is the current shoreline master program designation of the site?

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- i. Approximately how many people would reside or work in the completed project?

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- j. Approximately how many people would the completed project displace?

Not Applicable. Not a project-specific proposal.

- k. Proposed measures to avoid or reduce displacement impacts, if any:

Not Applicable. Not a project-specific proposal.

- L. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

The proposed amendments are compatible with the Thurston County Comprehensive Plan.

- m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:

Not Applicable. Not a project-specific proposal.

### **9. Housing** [\[help\]](#)

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

Not Applicable. Not a project-specific proposal.

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

Not Applicable. Not a project-specific proposal.

- c. Proposed measures to reduce or control housing impacts, if any:

Not Applicable. Not a project-specific proposal.

### **10. Aesthetics** [\[help\]](#)

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

Not Applicable. Not a project-specific proposal.

- b. What views in the immediate vicinity would be altered or obstructed?

Not Applicable. Not a project-specific proposal.

- c. Proposed measures to reduce or control aesthetic impacts, if any:

Not Applicable. Not a project-specific proposal.

### **11. Light and Glare** [\[help\]](#)

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

Not Applicable. Not a project-specific proposal.

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

Not Applicable. Not a project-specific proposal.

- c. What existing off-site sources of light or glare may affect your proposal?

Not Applicable. Not a project-specific proposal.

- d. Proposed measures to reduce or control light and glare impacts, if any:

Not Applicable. Not a project-specific proposal.

## 12. Recreation [\[help\]](#)

- a. What designated and informal recreational opportunities are in the immediate vicinity?

Not Applicable. Not a project-specific proposal.

- b. Would the proposed project displace any existing recreational uses? If so, describe.

Not Applicable. Not a project-specific proposal.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

Not Applicable. Not a project-specific proposal.

## 13. Historic and Cultural Preservation [\[help\]](#)

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe.

Varies throughout Thurston County. Individual projects will be reviewed for historic and cultural resources at site level review.

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

Varies throughout Thurston County. Individual projects will be reviewed for historic and cultural resources at site level review.

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

Not Applicable. Not a project-specific proposal.

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

Not Applicable. Not a project-specific proposal.

## 14. Transportation [\[help\]](#)

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

Not Applicable. Not a project-specific proposal. Varies throughout Thurston County.

- c. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

Not Applicable. Not a project-specific proposal.

- d. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

Not Applicable. Not a project-specific proposal.

- e. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?

Not Applicable. Not a project-specific proposal.

- f. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

Not Applicable. Not a project-specific proposal.

- g. Proposed measures to reduce or control transportation impacts, if any:

Not Applicable. Not a project-specific proposal.

## 15. **Public Services** [\[help\]](#)

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

Not Applicable. Not a project-specific proposal.

- b. Proposed measures to reduce or control direct impacts on public services, if any.

Not Applicable. Not a project-specific proposal.

## 16. **Utilities** [\[help\]](#)

- a. Check utilities currently available at the site:

electricity natural gas water refuse service telephone sanitary sewer septic system

Other: Not Applicable. Not a project-specific proposal.

- b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

Not Applicable. Not a project-specific proposal.

### **C. Signature** [\[HELP\]](#)

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature:

Name of signee: Ana V. Rodriguez

Position and Agency/Organization: Associate Planner, Community Planning & Economic Development

Date Submitted: 7 / 2 8 / 2 0 2 5

## **D. Supplemental sheet for nonproject actions** [\[HELP\]](#)

**(IT IS NOT NECESSARY** to use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

**Construction of Buildings:** Major construction projects may produce periods of limited-duration noise. Construction of new buildings is required to include considerations for innovative use of alternative hours, telecommuting, distributed service locations, and work at home opportunities. Priority is given to long-term energy efficiency through design and construction.

**Parks and Recreation:** Trailhead and trail improvements should provide incentives to residents for alternative transportation options that may reduce car trips and associated air emissions. Park improvements may facilitate increased park use.

**Water and Sewer Utility Development:** Upgrades, maintenance, and repairs of other county-owned sewer and water utilities will reduce the risk of water contamination and degradation of water quality. Grand Mound projects are designed to improve and ensure adequate water and sewer service to an expanding community.

**Solid Waste:** Waste and Recovery Center (WARC) projects are designed to control the release of toxic emissions from the site. Additional maintenance and repair projects will maintain safety, customer service, and environmental controls at the waste recovery center and drop box areas.

**Stormwater:** Maintenance and improvement projects for stormwater facilities are proposed to control stormwater discharges that may contaminate water. New stormwater control projects are designed to reduce water quality risks to groundwater from infiltration of untreated stormwater. Installation of stormwater conveyance systems should reduce the possibility of flooding and associated water contamination. Installation of in-stream structures are intended to improve fish passage and improve down-gradient shellfish habitat including provisions such as the placement of large woody debris, riparian cover, bank stabilization projects. Habitat surveys will also be conducted to identify and quantify stream health and down-gradient shellfish area in association with capital facilities planning efforts.

**Roads and Transportation Services:** Road construction projects have associated short-term noise impacts. Projects will improve traffic circulation thereby reducing localized emissions from autos, improve fish passage, and improve protection of groundwater from contamination.

Proposed measures to avoid or reduce such increases are:

See above. Additional measures to be determined at the individual project level.

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

**County Buildings:** Each individual project will undergo review with appropriate state and federal agencies based on potential impacts. Projects will be required to comply with applicable Thurston County Codes and other federal, state, and local regulations.

**Parks and Recreation:** Each individual project will undergo review with appropriate state and federal agencies based on potential impacts. Projects will be required to comply with applicable Thurston County Codes and other federal, state, and local regulations.

**Water and Sewer Utility Development:** Each individual project will undergo review with appropriate

state and federal agencies based on potential impacts. Projects will be required to comply with applicable Thurston County Codes and other federal, state, and local regulations.

**Solid Waste:** Each individual project will undergo review with appropriate state and federal agencies based on potential impacts. Projects will be required to comply with applicable Thurston County Codes and other federal, state, and local regulations.

**Stormwater:** Each individual project will undergo review with appropriate state and federal agencies based on potential impacts. Projects will be required to comply with applicable Thurston County Codes and other federal, state, and local regulations.

**Roads and Transportation Services:** Each individual project will undergo review with appropriate state and federal agencies based on potential impacts. Projects will be required to comply with applicable Thurston County Codes and other federal, state, and local regulations.

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

To be determined at the individual project level based on the Critical Areas Ordinance, Shoreline Master Program, and other local, state, and federal habitat protection laws. Acquisition of additional open space and critical habitat areas will provide more habitat protection for important species. Fish passage projects improve access to habitat by fish species.

3. How would the proposal be likely to deplete energy or natural resources?

Each individual project will undergo review with appropriate state and federal agencies based on potential impacts. Projects will be required to comply with applicable Thurston County Codes and other federal, state, and local regulations.

Proposed measures to protect or conserve energy and natural resources are:

**County Buildings:** Major maintenance and repair projects should improve energy efficiency of buildings.

All development proposals are required to comply with the Thurston County Critical Areas Ordinance and Shoreline Master Program, as well as state and federal regulations that are intended to protect natural resource areas. Review will also take place with the State Environmental Policy Act at the project proposal level.

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

Development of existing park facilities from passive to active use may impact sensitive areas by increasing human use of the sites. Raising roadways and installation of larger roadway culverts to allow fish passage will result in more opportunities to reach spawning habitat by listed salmonids.

Proposed measures to protect such resources or to avoid or reduce impacts are:

See above. Additional mitigation measures to be determined at the individual project level in compliance with local critical areas regulations, shoreline rules, and state and federal laws protecting sensitive areas.

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

All planned projects must be consistent with the county's Shoreline Management Program, Critical Areas Ordinance, basin plans, and other county, state, and federal planning documents and

regulations. All planned projects will be required to go through all appropriate review processes.

Proposed measures to avoid or reduce shoreline and land use impacts are:

To be determined at the individual project level.

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

No increase in demands is anticipated. Proposals are geared toward maintaining or improving the levels of service set for each facility, including roads and utilities. It is possible that some road improvements will result in increased use of certain roadways, with associated local impacts from traffic.

Proposed measures to reduce or respond to such demand(s) are:

CIP projects are designed to respond to forecast increases in population and corresponding demand on facilities.

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

None. The goal of this project is to be in full compliance with the Growth Management Act. Additional environmental review to ensure compliance with local, state, and federal environmental laws will be required at the permitting stage for each project.