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CHAPTER 6 CAPITAL FACILITIES AND UTILITIES

I. Introduction

The State of Washington Growth Management Act of 1990 (GMA), as amended, requires that communities adopt comprehensive plans that are designed to guide the orderly development of growth over the next twenty years. Capital facilities and utilities are mandatory elements in the comprehensive plan. These facilities and utilities represent the infrastructure, or foundation, of a community and are integral to accommodating growth. They include: water, sanitary sewer and storm water, police and fire, solid waste/recycling, parks and recreation, transportation, library and public housing. The long range Capital Facilities Plan and the short range Capital Improvement Program make up the Capital Facilities Element required by GMA. Specifically, the GMA requires:

- An inventory of existing capital facilities owned by public entities, showing the locations and capacities of the capital facilities;
- A forecast of the future needs for such capital facilities;
- The proposed locations and capacities of expanded or new capital facilities;
- Inclusion of a six-year plan that will finance such capital facilities within projected funding capacities and clearly identifies sources of public money for such purposes; and
- A requirement to reassess the Land Use Element if probable funding falls short of meeting existing needs.

The Capital Facilities Plan contains policies and strategies for the provision of adequate public facilities and services, funding and ongoing budgeting, a selection process, and maintenance of capital facilities for economic development. The plan provides the longrange policy guidance for development of the Capital Improvement Program (CIP). The plan also contains an inventory of existing and proposed capital facilities; forecasts future needs for facilities, and identifies deficiencies in capital facilities and the actions necessary to eliminate such deficiencies. The CIP contains a six-year finance plan for all capital facilities

and lists sources of funding and scheduling of individual projects for all capital facilities.

Utilities include private and public enterprises that supply Everett with electricity, telecommunications, cable television and natural gas services. While some of these capital facilities and utilities are provided by the City, private companies and special districts provide others. Due to their similar nature and function, the City of Everett has chosen to combine capital facilities and utilities within one element. However, the GMA addresses capital facilities and utilities independently regarding planning requirements, particularly concerning funding issues. The joint presentation of capital facilities and utilities within this document is one of usefulness to the reader and should not be construed as imposing general capital facilities planning requirements on utilities.

A. SCOPE

The scope of this plan includes land within the existing city limits and the planning area. This plan element covers all public capital facilities of the City of Everett. Some facilities that are considered to be essential public facilities, and that may be regional in nature, are also covered under this plan. However, the provision of some facilities beyond the incorporated city limits (into the unincorporated urban growth areas) has not yet been identified. The City and the County will need to identify these services and locations through subsequent discussions related to the extension of urban services to developing areas and issues related to annexation policies.

B. PURPOSE

The purpose of the Capital Facilities and Utilities Element is to coordinate those improvements necessary to accommodate orderly growth, set policy direction for capital improvements, and ensure they are provided in a timely manner. The provision of specific facilities and services is linked to community needs and stated desires regarding quality of life issues as determined by the City Council in its adoption of an annual budget.

Capital facilities and utilities directly affect a community's quality of life. The demand for and provision of adequate public facilities and utilities is a critical element in the planning process designed to successfully integrate new Everett residents by the year 2035.

C. CONCURRENCY

The GMA requires that certain facilities and services be available (or a financial commitment made to provide them within a specified time) to serve new growth and development. These services are to be in place or financed when the impacts of that development occur, "concurrently" with new development. The facilities that are subject to concurrency are transportation, water and sewer.

Other services are accounted for in the capital facilities plan, including their locations and capacities. The plan for funding these facilities is part of the ongoing adopted capital facilities budget of the City of Everett. This budget, upon approval of the City Council, becomes the funding level for these facilities. It is the expression by the elected officials as to the need and funding levels for these services in the near term. Longer-term capacity and funding are estimated for each service area.

D. FACILITIES AND SERVICES CONTROLLED BY OTHERS

Other service providers, both public and private, own and control other facilities and services. Services such

as schools, electricity, telephone, natural gas, and some solid waste services are all provided, at least in part, by entities outside of the City of Everett. While these facilities are accounted for in the GMA plan, they are not the responsibility of the City and are not required for concurrency.

This includes facilities that are not subject to concurrency and funding requirements under GMA, but may be subject to a local adequacy test. Facilities in this category are necessary for the approval of development. Therefore, the City will work with service providers (e.g., school districts, Snohomish County PUD) to reach agreement on ways to ensure that these services are available when needed.

E. ESSENTIAL PUBLIC FACILITIES

According to the GMA, "essential public facilities" is a specialized term that refers to facilities that are typically difficult to site. If a service or facility is considered to be an important public service and is difficult to site, it may be included in this list, regardless of ownership.

The GMA requires that the City's comprehensive plans contain a process for identifying and siting essential public facilities (WAC 365-195-340). Evaluation of proposals for the expansion of existing essential public facilities or construction of new essential public facilities within the city shall be according to a set of criteria. These criteria shall consider, among other things, the need for the facility, its compatibility with surrounding land uses, and the goals of the project.



Table 1: Categorization of Capital Facilities and Utilities as they relate to GMA Concurrency

Category 1	Category 2	Category 3
GMA Concurrent Facilities	City Provided Facilities	Facilities and Services Controlled by Others:
Subject to the State GMA	Not subject to State GMA	ŕ
concurrency and funding requirements.	concurrency and funding requirements.	Not subject to State GMA concurrency and funding requirements.
	City will monitor facility needs	
	and will include in capital plans and budgets.	City will work with purveyors to assure provision of facilities and services.
Transportation	Storm Water Management	Schools
Water	Solid Waste	Electricity
Sewer	Law Enforcement	Gas
	Fire and Emergency Medical	Communication Utilities
	Parks and Recreation	Solid Waste
	Libraries	Hospitals
	City Administration	Supportive Housing

F. CLIMATE CHANGE

Reduction of greenhouse gas emissions and air pollutants, and addressing climate change are included in the overarching goals of the Puget Sound Regional Council's (PSRC) Vision 2040. Global climate change presents a clear and compelling threat to our environment, our economy, and our future. Everett joined the International Council for Local Environmental Initiatives (ICLEI) in 2007 and began its GHG emissions inventory for municipal operations, which was presented to City Council in 2008. In 2010 the City of Everett retained ICLEI to update the GHG inventory and prepare the City of Everett Climate Action Plan for Municipal Operations, which was completed in 2011. The Plan reviewed actions the City had already taken to reduce GHG emissions, and identified programs and policies to further reduce GHG emissions from municipal operations. The City has also addressed the impacts of climate change in the Comprehensive Water and Sewer Plans, the Surface Water Comprehensive Plan, and the Hazard Mitigation Plan.



II. CAPITAL FACILITIES POLICIES

A. INTRODUCTION

The City of Everett has a long and successful history in funding necessary infrastructure. Water, sewer and transportation facilities have long been a part of the urban services that have been planned and financed by and for the residents of Everett. Water and sewer services are also provided to residents of Snohomish County. The Everett Public Works Department provides these services on a wholesale basis to water and sewer districts primarily in south Snohomish County.

In addition to transportation, water, and sewer facilities, the City of Everett provides parks and recreation, housing and senior housing, general government, police, fire, transit, and storm water management. These services are provided as a part of our ongoing capital facilities program. Funding for these facilities has come from a number of sources including general obligation debt, special bond levies, general funds, grants and other sources.

To comply with the Growth Management Act (GMA), the City has prepared a comprehensive Capital Facilities Plan (CFP) and updates it annually. The Capital Facilities Element provides the long-range policy guidance for the development of Capital Facilities Plan. The purpose of the CFP is to identify and coordinate those capital improvements deemed necessary to accommodate orderly growth, and ensure that needed capital facilities are provided in a timely manner.

This capital facilities plan, and all subsequent CFP planning documents, will be prepared and reviewed by the Planning Commission. Their recommendations will then be sent on to the City Council for approval. As the administration and City Council review the budget, they will make decisions that will set levels of service. These decisions are the balancing decisions that must be made as a part of the budget process.

B. GOALS, OBJECTIVES, POLICIES AND IMPLEMENTATION

The following sections contain the goals, objectives and policies for the Capital Facilities and Utilities Element of the Everett Growth Management Comprehensive Plan. The statements of "goals, objectives and policies" are intended to guide the public and those who make decisions about our future.

Goal 6.1 Concurrency and Provision of Service To ensure that those public facilities and services necessary to support development, and required to be "concurrent" under GMA, are adequate to serve the development at the time it is available for occupancy and use.

Objective 6.1.1 Capital facilities in the city of Everett shall be provided to maintain existing services and to accommodate the projected growth over the next twenty years in a timely and efficient manner.

Policy 6.1.1 The Capital Facilities and Utilities Element of the City's Comprehensive Plan shall be the quiding mechanism to implement the GMA through the

programming of public facilities and services. City Council will determine an adequate level of service when they adopt the annual budget.

- **Policy 6.1.2** Inventories, locations and levels of service shall be monitored. The capital budget of the City shall include a six-year funding plan. That plan, when adopted by the City Council, shall represent the official expression of capital funding for locally provided facilities.
- Policy 6.1.3 Concurrency shall be required of those facilities that are mandated by the GMA for funding purposes (transportation, water and sewer). A six-year capital-funding plan shall be developed to cover other city facilities that are not subject to GMA concurrency requirements. The City will work with the purveyors of other services to assure the provision of facilities and services in an appropriate and timely manner.
- (a) Adequate transportation, water and sewer facilities are considered necessary to all development by the State of Washington; therefore these facilities must be concurrent with development.
- (b) The ability to provide adequate police, fire and emergency medical services, parks, library services and City administration facilities is necessary for orderly development to occur. Facilities in this category are subject to local adequacy standards. The City shall have capital budgets that provide funding for these services.
- (c) Other purveyors of public services provide an important component to the desired quality of life in Everett. These facilities and services are categorized as "Facilities and Services Controlled by Others" (e.g., schools, solid waste disposal/recycling services). Since most of these facilities are outside of the City's direct control, the City will work with those purveyors to provide necessary facilities and services.
- **Policy 6.1.4** Encourage land use, economic development and housing policies that co-locate jobs and housing to optimize use of existing and planned capital facilities, including transportation systems.
- **Policy 6.1.5** The City will periodically monitor and make adjustments as needed to the Capital Facilities and Utilities standards and approach based on growth rates, Comprehensive Plan amendments, and financing for projects.

- Policy 6.1.6 Because parks and recreation facilities are vitally important to establishing and maintaining the quality of life in Everett, ensuring the health of families and youth, and contributing to the economic and environmental well-being of the community, the City should consider adopting level of service concurrency standards for parks and recreation. Reserved.
- **Goal 6.2 Essential Public Facilities** To provide for the siting and construction of essential public facilities to accommodate projected growth over the next twenty years. Essential public facilities are defined as those facilities that are typically difficult to site and considered to be important to orderly growth.
- **Objective 6.2.1** Ensure that the siting and construction of capital facilities considered essential public facilities are not precluded by the City's Comprehensive Plan.
- **Policy 6.2.1** Provide for a review process for the siting and construction of capital facilities. The City shall also provide for a common review process for the siting of interjurisdictional essential public facilities.
- **Policy 6.2.2** Identify general locations of existing and proposed capital facilities considered essential public facilities (see also Land Use Element policies).
- **Policy 6.2.3** Capital facilities identified as essential public facilities shall be located so as to provide the necessary service to the intended users of the facility with the least impact on surrounding land uses.
- **Policy 6.2.4** The City will work with the County, Snohomish County Tomorrow, and other cities to seek an equitable distribution of essential public facilities for the entire county. The City will seek to avoid an unfair concentration of these facilities in any one city and in any one area within Everett.
- Policy 6.2.5 Essential public facilities that are provided by the State of Washington will be encouraged to engage in comprehensive planning for their facility's needs. The State will be encouraged to promote and adopt policies that recognize the value of comprehensive planning for facilities and which recognize the role of local governments in planning for and regulating the siting of such facilities.

Implementation

Review, evaluate and amend as needed, land use permit processes and policies for capital facilities considered essential public facilities. The process shall be integrated into the review process specified by the City's zoning code, SEPA ordinance, and other applicable ordinances that promote land use compatibility and mitigation of potential adverse impacts caused by the siting and operation of such facilities.

- **Goal 6.3 Consistency** Ensure consistency among elements of the City's Comprehensive Plan and among affected agencies and neighboring jurisdictions' plans.
- **Objective 6.3.1** The Capital Facilities and Utilities Element shall support the Land Use Element, be consistent with all other elements of the plan and, to the degree possible, be consistent with all other local, regional, and State capital facilities plans.
- **Policy 6.3.1** When necessary, the location of capital facilities within residentially zoned areas shall be designed to protect the residential neighborhoods from impacts associated with facility development and operations.
- **Policy 6.3.2** Promote consistency and cooperation regarding the provision of capital facilities between adjacent and affected jurisdictions including facilities required by the State.
- **Policy 6.3.3** The City shall encourage Snohomish County's, the State of Washington's, and neighboring cities' participation in the coordination and funding of capital facilities that benefit all jurisdictions.
- **Goal 6.4 Environmental Considerations** Promote the provision of capital facilities while ensuring environmentally sensitive, safe and reliable service that is visually compatible with the surrounding land uses and results in reasonable economic costs.
- **Objective 6.4.1** All capital facilities expansion and construction shall consider the environment and ways to minimize impacts to it in siting, construction and use.
- **Policy 6.4.1** When adverse impacts to the environment are considered likely as a result of a capital facilities project, the City shall use a preferred order of mitigation per the City's Critical areas ordinance (i.e., avoid, minimize, rectify, reduce over time and compensate).

Policy 6.4.2 In providing capital facilities, the City shall minimize, to the extent possible, incompatible land uses (see also Land Use Element).

Implementation

- 1. When reviewing capital facilities projects in residential neighborhoods, retaining privacy, minimizing traffic and avoidance of adverse environmental impacts shall be primary considerations.
- 2. Capital facilities constructed in residential neighborhoods shall be designed and constructed in a manner consistent with the character of the area. Where actual design of a structure cannot be modified, appropriate buffer/screening measures shall be required as a condition of development.
- 3. The City shall minimize encroachment on view and solar access of existing residences by new capital facilities or expansion of existing facilities or improvement.
- 4. New capital facilities development shall be in compliance with the city's Critical Areas Ordinance and regulations addressing surface and storm water management, as well as all other City codes.
- 5. Capital facilities shall be designed, constructed and used in a manner that minimizes visual incompatibility with adjacent land uses.
- **Goal 6.5 Climate Change / Sustainablity** Support actions to reduce GHG emissions and promote sustainability in the design, construction, and operation of capital facilities.
- **Objective 6.5.1** To continue to reduce GHG emissions from municipal operations and to strengthen the community's resilience and increase its adaptive capacity to respond to the impacts of climate change.
- **Objective 6.5.2** Reduce surface water runoff in both the combined and separated areas of the sewer system by encouraging the use of green infrastructure, such as rain gardens, pervious paving, downspout disconnections and rainwater harvesting in all development.
- **Policy 6.5.1** The City should encourage the reduction of GHG emissions through waste reduction, recycling, and composting both community-wide and in municipal operations.

- **Policy 6.5.2** The City should use the municipal waste contract to create incentives for reuse and recycling.
- Policy 6.5.3 Strengthen and augment existing pollutant reduction actions to reduce nutrients and organic carbon inputs to surface waters. Existing pollutant reduction actions include projects that reduce combined sewer overflows, use of Low Impact Development (LID)/green infrastructure, Pollution Identification and Correction (PIC) program, converting existing stormwater detention facilities into rain gardens, and adding water quality treatment facilities in areas built prior to requirements to treat stormwater runoff.
- **Policy 6.5.4** Identify infrastructure vulnerabilities due to extreme storm events and sea level rise and plan for appropriate changes.
- **Policy 6.5.5** Affirm and expand the use of green stormwater infrastructure, such as rain gardens and pervious pavements, as the preferred stormwater management approach to reduce flows and support, enhance and restore natural habitats.
- **Policy 6.5.6** Evaluate the impacts of climate change on consumption by humans, agriculture and natural resources fisheries and in-stream flows, and the potential challenges and opportunities for new markets for the sale of water.
- **Policy 6.5.7** Promote green building practices and low impact development in the design, construction and management of all City-owned facilities.
- **Policy 6.5.8** Continue to directly support regional efforts to delist Endangered Species Act Aquatic species as part of the Federal mandates for the west coast Ecological Significant Unit.
- **Policy 6.5.9** Implement cost-effective retrofits of City facilities to reduce GHG emissions.

Implementation

- The City shall continue to work with Snohomish County, the Washington State Department of Ecology, and Snohomish County cities and towns to implement the Snohomish County Solid and Hazardous Waste Management Plan by
 - Promoting activities such as smart shopping (planning and mindful shopping to avoid

- wasted food), the use of durable grocery bags, and buying in bulk when appropriate.
- Implementing upgraded procurement policies that discourage the use of disposable products, promote and support recycled and low toxicity content product procurement. Encourage the purchase of repairable, refillable, durable products that result in longer useful life.
- Designing consistency into programs by working with neighboring jurisdictions on items such as materials collected, new programs such as disposal bans, and joint education and outreach programs.
- Exploring methods to encourage and support the diversion of edible food from locations where it would be wasted to charitable organizations, food banks, and hot meal programs.
- Participating in regional efforts to provide consistent messages for solid waste reduction, recycling, composting and resource conservation programs and issues.
- Planning, producing and promoting recycling, waste reduction, waste diversion, and composting programs and strategies within the City of Everett, such as at public events, at multifamily complexes, commercial businesses, single family households, schools, and in public areas such as sidewalks in downtown.
- Promoting the collection and non-landfilling of organics, such as food waste, green waste and wood debris within the City of Everett (schools, businesses, single and multifamily residential communities, in-house, and at public events and festivals).
- Other actions as recommended in updates to Snohomish County's Solid Waste Management Plan and as identified by the City of Everett as methods to conserve resources through various waste prevention, reuse and recycling programs.
- Explore and pursue a ban on single use plastic bags.
- Work with Snohomish County to measure and set targets for total volume of waste generated and percentage of total waste diverted from landfills. Then, implement and enforce preferred waste incentives and requirements through the municipal waste contract process.

- 3. Continue to provide educational programs and materials such as classes in natural lawn and yard care that result in reduced use of pesticides, herbicides and fertilizers and increased use of compost and nonsynthetic products to reduce inputs to waters that increase ocean acidification, support the delisting of ESA listed species, and comply with NPDES permit requirements.
- 4. Continue to invest in water conservation programs reducing per capita water use to help meet future needs and to reduce the GHG emissions associated with treatment and transmission of water.
- 5. Promote the use of native, low maintenance plant materials for landscaping that use little water.
- 6. Require the use of water-efficient irrigation system, such as those with controllers that adjust to weather conditions.
- 7. Implement the actions to provide resiliency and redundancy of the water system identified in the City's Hazard Mitigation Plan.
- 8. Consider adopting water efficiency retrofit requirements for upgrades as a condition of issuing permits for renovations or additions.
- g. Continue to implement the water conservation elements of the City's Comprehensive Water Plan that will reduce the need to treat and transport water.
- 10. Continue to update the City's evaluations regarding the impacts of climate change as new information is available and the Comprehensive Water, Sewer, and Surface Water Plans and the Hazard Mitigation Plans are updated.
- 11. Continue and expand the Green Infrastructure Program that responds to increased extreme storm events, reduces the need to treat and transport storm water, and supports compliance with the City's NPDES permit requirements.
- 12. Continue to upgrade the City's treatment plant (EWPCF), stormwater and combined sewer systems to accommodate increased flows from more frequent extreme storm events while Green Storm Water Infrastructure improvements are made.
- 13. Monitor the impacts of storm events on flows in Everett's streams and implement projects that connect floodplains, increase stormwater storage

- capacity, and improve culverts to minimize flooding and improve habitat.
- 14. Expand precipitation monitoring and evaluation capabilities to enhance understanding of neighborhood-scale climate impacts.
- 15. Encourage private development to become more resilient by actions such as retrofitting existing developments with low impact development stormwater techniques, such as rain-gardens and other green storm water infrastructure methods.
- **Goal 6.6 Funding Requirements** Provide that high quality, well-maintained physical systems and facilities that serve the social, economic, cultural, safety and other needs of the community are available at the time of development to serve new growth.
- **Objective 6.6.1** The City will, on a regular basis, review its planned capital expenditures to ensure that proposed expenditures are consistent with the current needs of the community.
- **Policy 6.6.1** The City shall develop a coordinated fiscal management process that provides efficiency and flexibility in the equitable financing of needed public facilities and services.
- **Policy 6.6.2** Within the limits of the legal structure, the City will seek to achieve equity with the distribution of capital costs.
- **Policy 6.6.3** Requests for new capital facilities will be considered together with requests for maintenance, repair and staffing costs of existing capital investments.
- **Policy 6.6.4** Encourage the use of long-range planning and capital improvement programming to set priorities and to determine economic capabilities for improving and expanding physical plant facilities.
- **Policy 6.6.5** The City may extend sanitary sewer services in support of the Comprehensive Plan to unincorporated areas within the planning area, if those benefiting property owners will agree to sign a petition to annex their property at such time as the City may request.
- **Policy 6.6.6** Functional Capital Improvements Plan: The City periodically approves capital improvement plans for water system improvements, sewer system improvements, storm drainage system improvements, park system improvements, and other

City facility improvements. These planning efforts are based upon the priorities and policies of the Comprehensive Plan and are to be automatically incorporated into the Capital Facilities Element, as approved or amended by the City Council, as functional plans implementing the overall goals and policies of the Comprehensive Plan.

Policy 6.6.7 The City in their comprehensive parks and recreation planning should explore alternative means of capital improvement funding; such as. The Parks, Recreation, and Open Space level of service and capital plan are the foundation for the parks impact fees, forming. Other possible funding sources include a Metropolitan Parks District, levy, or other mechanisms. Funding could be directed at providing and maintaining new and improved facilities to respond to the needs and demands of Everett's growing population that lives predominantly in higher density residential developments.

Policy 6.6.8 The following tables of Citysponsored Capital Facilities improvements is the most recent list of capital expenditures for parks, water, sewer and storm water improvements.

Goal 6.7 Transportation (see Transportation Element)

Table 2: Everett Parks and Recreation Capital Facilities Plan 2018-2032+

MD 3	PROJECTS: PARKS								
CIP 3	FROJECTS. FARRS								
Approved	I by Council								
	n GREENLINE Cashflow	CIP3 Total	2013	2014	2015	2016	2017	2018	2019
DA SMR	Downtown Area Sustainable Maint Renov	153,000	-	-	3,000	-	-	-	-
GATE SMR		150,000	-	-	42,000	-	-	-	-
JackMP	Jackson Park New MP Improvements	400,000	_	200,000	200,000	-	_	_	-
		-	-	-	-	-	-	-	-
	TOTAL	703.000	-	200.000	245,000	-	-	-	-
				Í	,				
Departme	ent Requests								
•	n REDLINE Cashflow	CIP3 Total	2013	2014	2015	2016	2017	2018	2019
Bruskrud	Bruskrud Road Conversion Develop	200,000	-	-	-	200,000	-	-	-
MaintYd	Maintenance Yard	100,000		-	-	-	100,000	-	-
KaschPk-Ad	d Kasch Park Renovation - Add'l	2,450,000		-	-	2,450,000	´-	-	-
Howarth	Howarth Park Pedestrian Bridge	1,600,000	-	-	200,000	200,000	1,200,000	-	-
Mad/Morg	Madison/Morgan Develop Prg	350,000	-	-	-	-	-	75,000	275,000
Edge	Edge Water Park Renovation	600,000	-	-	-	-	100,000	250,000	250,000
JackMPAdd	Jackson Park New MP Improvements	600,000	-	-	600,000	-	-	-	-
PJFields	Phil Johnson Ballfields	2,600,000	-	-	-	-	-	1,300,000	1,300,000
SwimCtr	Swim Center Renovation	200,000	-	-		200,000	-	-	-
Sievers	Sievers-Deucy Park	-	-	-	-	-	-	-	-
RiverfrontPk	Riverfront 3-acre Park	-	-	-	-	-	-	-	-
CBD	Central Business District Downtown Park	-	-	-	-		-	-	-
Kasch-Ph II	Kasch Pk Baseball/Softball Fields 1 - 6	-	-	-	-	-	-	-	-
SilverTrail	Silver Lake Trail	-	-	-	-	-	-	-	-
Hanna Add'l	Hannabrook Park Improvements	-	-	-	-	-		-	-
PLTD	Public Land Trail Development	-	-	-	-	-	-	-	-
InterbTrail	Interurban Trail Signage/Pavement	-	-	-	-	-	-	-	-
Forest	20 yr Forest Restoration Prg	-	-	-	-	-	-		-
GreenL	Green Lantern Development	-	-	-	-	-	-	-	-
		-	-	-	-	<u>-</u>	-	<u>-</u>	
	TOTAL	8,700,000	-	_	800,000	3,050,000	1,400,000	1,625,000	1,825,000

<u>Project Name</u>			Funding Sources	% Related to Growth	<u>Impact Fee</u> <u>Eligible:</u>		
							2021-2031
<u>Developed</u>							
Developed Acres (Locations TBD)	LOS	31.67	<u>\$15,724,531</u>	2027-2031	REET, Grants, Impact Fees	100%	<u>\$15,724,531</u>
CEMEX Park Parcel	<u>3</u>	30.00	\$5,000,000	2022-2026	REET, Grants, Impact Fees	100%	\$5,000,000
Off-leash Dog Parks (Locations TBD)	<u>Citywide</u>	3.00	<u>\$450,000</u>	<u>2023</u>	REET, Grants, Impact Fees	100%	<u>\$450,000</u>
<u>Developed Acres Subtotal</u>		64.67	<u>\$21,174,531</u>				<u>\$21,174,531</u>
Neighborhood							
Neighborhood Parks (Locations TBD)	<u>LOS</u>	10.83	<u>\$15,059,205</u>	2027-2031	REET, Grants, Impact Fees	100%	<u>\$15,059,205</u>
Emma Yule Park	2	<u>1.40</u>	\$2,050,000	2022	REET, Grants, Impact Fees	100%	\$2,050,000
Madison/Morgan Park Passive Recreation Improvements	2	1.78	<u>\$575,000</u>	2021	REET, Grants, Impact Fees	100%	\$575,000
Downtown (CBD) Park	<u>2</u>	3.00	\$4,000,000	2027-2031	REET, Grants, Impact Fees	100%	\$4,000,000
Eclipse Mill Water Access	<u>2</u>	3.50	\$4,900,000	2025	REET, Grants (LIFT), Impact Fees	100%	\$4,900,000
Stormwater Parks	<u>4</u>	1.00	\$8,500,000	2022-2031	REET, Grants, Impact Fees	<u>50%</u>	\$4,250,000
Neighborhood Parks Subtotal		21.51	<u>\$35,084,205</u>				<u>\$30,834,205</u>
<u>Paths</u>							
Paths (Locations TBD)	<u>LOS</u>	<u>5.25</u>	<u>\$2,217,864</u>	2027-2031	REET, Grants, Impact Fees	<u>100%</u>	<u>\$2,217,864</u>
Paths Subtotal		<u>5.25</u>	<u>\$2,217,864</u>				<u>\$2,217,864</u>
<u>Multipurpose Trails</u>							
<u>Trails (Locations TBD)</u>	<u>LOS</u>	<u>1.31</u>	\$1,300,086	2027-2031	REET, Grants, Impact Fees	100%	\$1,300,086
Pigeon Creek Trail and Overpass	<u>3</u>	0.80	\$1,900,000	<u>2025</u>	REET, Grants, Impact Fees	100%	\$1,900,000
Connect Emma Yule to Interurban Trail	<u>2</u>	0.40	<u>\$439,576</u>	2023	REET, Grants, Impact Fees	100%	<u>\$439,576</u>
Silver Lake Loop Trail Improvements	<u>5</u>	1.04	\$1,000,000	2021	REET, Grants, Impact Fees	100%	\$1,000,000
Silver Lake Boardwalk Trail	<u>5</u>	0.60	\$9,000,000	2027-2031	REET, Grants, Impact Fees	100%	\$9,000,000
<u>Trails Subtotal</u>		<u>4.15</u>	<u>\$13,639,662</u>				\$13,639,662
<u>Investments</u>							
Garfield Pathways & Basketball Court	1	0.00	\$96,033	2020	REET, Impact Fees	10%	\$9,603
<u>Jackson Park Phase 2: Artificial Turf +</u> <u>Parking</u>	1	0.00	\$2,500,000	2024	REET, Grants, Impact Fees	75%	\$1,875,000

Project Name	<u>District</u>	Acres or	<u>Cost Estimate</u>	<u>Start Year</u>	Funding Sources	<u>% Related</u> <u>to Growth</u>	<u>lmpact Fee</u> <u>Eligible:</u>
							<u>2021-2031</u>
<u>Jetty Landing Restroom</u>	<u>1</u>	0.00	<u>\$118,191</u>	<u>2022</u>	REET, Grants	<u>0%</u>	<u>\$0</u>
<u>Legion Park Restroom</u>	<u>1</u>	0.00	\$240,000	2022	REET, Grants, Impact Fees	<u>25%</u>	\$60,000
Legion Park Sport Court & Parking	<u>1</u>	0.00	\$233,727	2020	REET, Grants, Impact Fees	<u>50%</u>	<u>\$116,864</u>
Wiggums Hollow Park Playgound	<u>1</u>	0.00	<u>\$570,000</u>	<u>2023</u>	REET, Impact Fees	10%	<u>\$57,000</u>
Swim Center Renovation/Admin Recreation and Community Center *	<u>2</u>	0.00	\$6,000,000	2029	REET, Grants, Impact Fees	25%	\$1,500,000
Doyle Park Playground	<u>2</u>	0.00	\$300,000	2021	REET, Impact Fees	10%	\$30,000
Forest Park Playground Replacement	<u>2</u>	0.00	\$1,000,000	2020	REET, Impact Fees	<u>25%</u>	<u>\$250,000</u>
Forest Park Sport Court	2	0.00	<u>\$280,657</u>	2020	REET, Grants, Impact Fees	<u>50%</u>	<u>\$140,329</u>
Lowell Park Playground	<u>2</u>	0.00	<u>\$420,000</u>	<u>2024</u>	REET, Impact Fees	10%	<u>\$42,000</u>
Lowell Park Restroom	<u>2</u>	0.00	<u>\$160,000</u>	2022	REET, Grants, Impact Fees	<u>25%</u>	\$40,000
Lowell Park Sport Court Renovation	<u>2</u>	0.00	<u>\$98,436</u>	2020	REET, Impact Fees	<u>50%</u>	<u>\$49,218</u>
Rotary Park Boat Launch Renovations	<u>2</u>	0.00	\$399,847	2022	REET, Grants	<u>0%</u>	<u>\$0</u>
Edgewater Park Playground	<u>3</u>	0.00	<u>\$336,000</u>	<u>2023</u>	REET, Grants, Impact Fees	10%	<u>\$33,600</u>
Edgewater Park Renovation	<u>3</u>	0.00	<u>\$425,000</u>	<u>2023</u>	REET, Grants, Impact Fees	<u>25%</u>	<u>\$106,250</u>
Edgewater Sport Court - YAF	<u>3</u>	0.00	<u>\$299,788</u>	<u>2021</u>	REET, Grants, Impact Fees	<u>50%</u>	<u>\$74,947</u>
Howarth Park Playground	<u>3</u>	0.00	<u>\$240,000</u>	<u>2021</u>	REET, Impact Fees	10%	<u>\$24,000</u>
Howarth Park Restroom	<u>3</u>	0.00	\$280,000	<u>2021</u>	REET, Impact Fees	<u>50%</u>	<u>\$140,000</u>
Howarth Park Sport Court & Parking	<u>3</u>	0.00	<u>\$318,000</u>	<u>2021</u>	REET, Grants, Impact Fees	<u>10%</u>	<u>\$31,800</u>
Phil Johnson Ballfields Design	<u>3</u>	0.00	\$4,650,000	<u>2018</u>	REET, Grants, Impact Fees	<u>80%</u>	\$3,720,000
Phil Johnson Park Playground	<u>3</u>	0.00	<u>\$205,000</u>	2022	REET, Impact Fees	10%	\$20,500
Disc Golf Development TAS	<u>5</u>	0.00	<u>\$50,000</u>	2022-2023	REET, Grants, Impact Fees	100%	\$50,000
TA Sullivan Park Playground	<u>5</u>	0.00	\$1,000,000	<u>2021</u>	REET, Impact Fees	<u>25%</u>	\$250,000
Hard Surface Preservation Program (Annual × 10 year)	<u>Citywide</u>	0.00	\$2,000,000	2021	REET, Grants, Impact Fees	10%	\$200,000
Picnic Tables/Shelters Systemwide	<u>Citywide</u>	0.00	\$800,000	2025	REET, Grants, Impact Fees	100%	\$800,000
Skate Dots	<u>Citywide</u>	0.00	\$90,000	<u>2031</u>	REET, Grants, Impact Fees	100%	<u>\$90,000</u>
Pickleball Courts	<u>Citywide</u>		<u>\$1,065,940</u>	2023-2031	REET, Grants, Impact Fees	100%	<u>\$1,065,940</u>
Investment Subtotal			\$24,176,619				<u>\$10,777,050</u>

Project Name	<u>District</u>	Acres or Miles	<u>Cost Estimate</u>	<u>Start Year</u>	Funding Sources	% Related to Growth	Impact Fee Eligible: 2021-2031
<u>Programmatic</u>							
Planning Efforts	<u>Programmatic</u>	0.00	<u>\$390,000</u>	2022-2031	REET, Impact Fees	<u>50%</u>	<u>\$195,000</u>
20 yr Forest Restoration Program	<u>Programmatic</u>	0.00	<u>\$975,000</u>	2021	REET	<u>0%</u>	<u>\$0</u>
Small Capital Projects	<u>Programmatic</u>	0.00	<u>\$4,500,000</u>	2021	REET	<u>0%</u>	<u>\$0</u>
<u>Programmatic Subtotal</u>			<u>\$5,865,000</u>				<u>\$195,000</u>
Grand Total			\$102,157,882				<u>\$78,838,313</u>

Table 3: Everett Public Utilities - Water Capital Improvements Program 2015 - 2035 Capital Improvement Program (CIP) (In Millions)

Project ID	Project Name	Type of Project	Justification for Project	2015	201 6	2017	201 8	201 9	202 0	6- Year Total	2021- 2035 Total	TOTAL
D-1	RES 2 AND VALVE HOUSE REPLACEMENT (30%)	Distribution	Operational		0.30	2.10	2.10			4.50	0.00	4.50
D-2	RES 6 ROOF REPLACEMENT	Distribution	Maintenance	2.95						2.95	0.00	2.95
D-3	SERVICE CENTER SEISMIC UPGRADES 36%	Distribution	Operational	0.18	0.18	2.55	2.93	2.29	3.21	11.34	0.00	11.34
D-4	WATER DISTRIBUTION SYSTEM IMPROVEMENTS	Distribution	Fireflow		1.70	1.70	1.80	1.80	2.00	9.00	8.00	17.00
D-5	WATER MAIN IMPROVEMENT PROJECT "P"	Distribution	Fireflow	0.90						0.90	0.00	0.90
D-6	RIVERFRONT ECLIPSE MILL RD - WATER MAIN	Distribution	Fireflow	1.00						1.00	0.00	1.00
		DISTRIBUTIO	ON SUBTOTAL	5.03	2.18	6.35	6.83	4.09	5.21	29.69	8.00	37.69
F-1	WFP 650 GENERATOR REPLACEMENTS	Filtration	Operational	0.49						0.49	0.00	0.49
F-2	WFP BURIED VALVE REFURBISHMENT	Filtration	Maintenance		0.21	0.28				0.49	0.00	0.49
F-3	WFP CLEARWELL #1 BAFFLING	Filtration	Operational							0.00	0.54	0.54
F-4	WFP EAST CLEARWELL ROOF REPLACE	Filtration	Maintenance				0.23	1.21	1.25	2.69	0.00	2.69
F-5	WFP I & C UPGRADE	Filtration	Operational	0.75						0.75	0.00	0.75
F-6	WFP NEW SOLIDS DISPOSAL SITE	Filtration	Operational						0.13	0.13	1.91	2.04
F-7	WFP OPERATIONS BLDG & FILTER GALLERY UPGRADES	Filtration	Operational		0.03	0.75				0.78	0.00	0.78
F-8	WFP FILTER GALLERY VALVE REPLACEMENTS	Filtration	Operational	0.21						0.21	0.00	0.21
F-9	WATER SUPPLY RISK MITIGATION FILT	Filtration	Operational	1.00			0.58	0.58	o.8 ₇	3.03	5.22	8.25
		FILTRATIO	N SUBTOTAL	2.45	0.24	1.03	0.81	1.79	2.25	8.57	7.67	16.24
S-1	CHAPLAIN DAM SPILLWAY	Source	Operational							0.00	0.48	0.48
S-2	CHAPLAIN SOUTH DAM TUNNEL FILL	Source	Operational	0.31						0.31	0.00	0.31
S-3	DIVERSION DAM REHAB	Source	Maintenance	0.06						0.06	0.43	0.49
S-4	DIVERSION DAM ROAD CULVERT @ CHAPLAIN CREEK	Source	Environment al							0.00	0.43	0.43
S-5	DIVERSION DAM ROAD IMPROVEMENTS	Source	Maintenance					0.25	1.22	1.47	0.38	1.85
S-6	DIVERSION TUNNEL #1 REHAB	Source	Maintenance						1.00	1.00	8.00	9.00
S-7	PORTAL 1 CONDITION ASSESSMENT	Source	Maintenance	0.55						0.55	0.00	0.55

Project ID	Project Name	Type of Project	Justification for Project	2015	201 6	2017	201 8	201 9	202 0	6- Year Total	2021- 2035 Total	TOTAL
S-8	WATER SUPPLY RISK MITIGATION TRANS	Source	Demand				1.42	1.42	2.13	4.97	12.78	17.75
S-9	WFP RETURN LINE CONTROL VALVE	Source	Operational							0.00	0.52	0.52
S-10	WFP SCREEN HOUSE SEISMIC UPGRADE	Source	Operational	0.02	0.02	0.26				0.30	0.00	0.30
S-11	WFP WATER STANDPIPE REPLACEMENT	Source	Maintenance	0.10	1.22					1.32	0.00	1.32
		SOUR	CE SUBTOTAL	1.04	1.24	0.26	1.42	1.67	4.35	9.98	23.02	33.00
T-1	RES 2 AND VALVE HOUSE REPLACEMENT (70%)	Transmission	Operational		0.70	4.90	4.90			10.50	0.00	10.50
T-2	CATHODIC PROTECTION - BONDING PIPELINES	Transmission	Maintenance	0.05	0.33	0.30	0.25	0.25	0.25	1.43	0.20	1.63
T-3	CROSS-TIE TRANSMISSION LINE	Transmission	Operational		0.25	3.00	15.0 0	15.7 5		34.00	0.00	34.00
T-4	PANTHER CREEK IMPROVEMENTS	Transmission	Operational							0.00	5.50	5.50
T-5	PIPELINE #2 REPLACEMENT PH. 9-11	Transmission	Maintenance							0.00	5.00	5.00
T-6	PIPELINE #5 REPLACEMENT AT PILCHUCK RIVER	Transmission	Maintenance	2.60						2.60	0.00	2.60
T-7	PORTAL 4 IMPROVEMENTS	Transmission	Operational	0.03	0.02	0.28				0.33	0.00	0.33
T-8	THREE LAKES VALVE BY-PASS	Transmission	Operational	0.10	0.90					1.00	0.00	1.00
T-9	WATER COMPLAN - 2020	Transmission	Planning					0.50	0.50	1.00	0.00	1.00
T-10	WATER PIPELINE REPAIRS (UNDER WATER)	Transmission	Maintenance				1.08	2.38	0.87	4.33	0.00	4-33
T-11	SERVICE CENTER SEISMIC UPGRADES 14%	Transmission	Operational	0.07	0.07	1.00	1.14	0.89	1.24	4.41	0.00	4.41
		TRANSMISSION SUBTOTAL				9.48	22.3 7	19.7 7	2.86	59.60	10.70	70.30
TOTAL					5-93	17.1 2_	31.4 3_	27.3 2	14.6 7_	107.8 4	49.39	157.23

Table 4: Everett Public Utilities - Sewer Capital Improvements Program 2015-2024Capital Improvement Program (CIP) (In Millions)

Project			Funding		Sched	ule and (Cost of I	mprover	nents (M	1illions o	of 2014 D	ollars)		10-yr
ID	Project Name	Type ⁽¹⁾	Method ⁽²⁾	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	CIP Total
Collection	on and Interceptor Improvements													
CI-1	COMBINED SEWER OUTFALLS (PSo6) RELOCATION	R	1	\$0.4										\$0.4
Cl-2	GRAND AVE PARK BRIDGE (70% SEWER PORTION) ⁽³⁾	R	1	\$1.0	\$1.0	\$5.1								\$7.1
CI-3	PORT GARDNER WET WEATHER STORAGE (K/C SITE)	С	1,4		\$7.0							\$1.0	\$1.0	\$9.0
CI-4	PSO 4 RELOCATION FOR K/C SITE	R	1			\$0.4	\$3.6							\$4.0
CI-5	RIVERFRONT LS 33 / CENTRAL AREA LS (60% SEWER PORTION) (4)	R	1	\$4.9	\$1.4									\$6.2
CI-6	SEWER PROJECT "N" (33% SEWER PORTION) (3)	R	1,4	\$0.1	\$0.1	\$1.6								\$1.8
CI-7	W MARINE VIEW DRIVE CSO CONVEYANCE	С	1						\$0.6	\$2.1	\$2.2			\$4.8
CI-8	HAYES ST REGULATOR AND CSO CONTROLS (SRO 1,2,3)	С	1,2	\$0.3	\$0.2	\$2.2								\$2.7
CI-9	17th STREET INTERCEPTOR	С	1							\$0.3	\$0.8	\$8.2	\$8.2	\$17.5
CI-10	SEWER PROJECT "M" (50% SEWER PORTION) (3)	R	1	\$3.4	\$1.3	\$3.2								\$7.8
CI-11	REGULATOR 4 & R ₃₉ MODIFICATION	R	1	\$0.1	\$0.2									\$0.3
CI-12	LIFT STATION #12	R	1			\$0.2	\$0.3	\$1.4						\$2.0
CI-13	BEVERLY LAKE SEWER REPLACEMENT	R	1	\$0.1	\$0.9									\$0.9

Project			Funding		Sched	ule and (Cost of I	mprover	nents (N	lillions o	f 2014 D	ollars)		10-yr
ID	Project Name	Type ⁽¹⁾	Method ⁽²⁾	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	CIP Total
CI-14	E GRAND SEWER REPLACEMENT (33% SEWER PORTION) (3)	R	1,2	\$1.9	\$0.6	\$1.0								\$3.5
CI-15	SEWER COMPLAN	С	1	\$0.2			\$0.1	\$0.5	\$0.4					\$1.2
CI-16	FORCE MAIN REDUNDANCY	С	1,4,5			\$0.5	\$4.7	\$2.0	\$4.7	\$5.0	\$6.0	\$7.0	\$8.0	\$37.9
CI-17	SEWER SYSTEM CONDITION REPLACEMENT	R	1			\$0.2	\$1.2		\$1.0	\$1.1	\$1.1	\$1.1	\$1.2	\$6.9
CI-18	BACKWATER VALVE (BWV) INSTALLATION	С	1	\$0.7	\$0.7	\$0.7								\$2.1
Cl-19	SEWER SYSTEM (LOS) IMPROVEMENTS	С	1			\$0.4	\$2.4		\$2.1	\$2.2	\$2.2	\$2.3	\$2.4	\$13.9
CI-20	SEWER SYSTEM CAPACITY IMPROVEMENTS	С	1,2				\$0.8	\$2.0	\$2.1	\$2.2	\$2.3	\$2.4	\$2.5	\$14.4
Cl-21	SEWER SYSTEM MAINTENANCE PROJECTS	R	1,4			\$0.4	\$0.4	\$0.4	\$0.4	\$0.5	\$0.5	\$0.5	\$0.5	\$3.7
Cl-22	SERVICE CENTER SEISMIC UPGRADES (30% SEWER PORTION)	R	1,4	\$0.2	\$0.2	\$2.1	\$2.4	\$1.9	\$2.7					\$9.5
	Collection and Interceptor	lmproven	nents Total	\$13.2	\$13.4	\$18.2	\$16.1	\$8.3	\$14.0	\$13.3	\$15.1	\$22.5	\$23.7	\$157.7
WPCF In	nprovements													
WPCF-	WPCF SOUTH OUTFALL (025) REHAB	R	1,5	\$0.1	\$0.1	\$1.1								\$1.3
WPCF-	WPCF REPLACEMENTS (HVAC)	R	1	\$0.5										\$0.5
WPCF-	WPCF CAPACITY EXPANSION - PHASE C	С	1,4,5	\$20.5	\$1.0	\$1.5	\$2.0	\$14.4	\$14.4			\$2.0	\$20.0	\$75.8
WPCF-	WPCF - DIVERSION STRUCTURE NO. o MODIFICATIONS	R	1						\$0.8	\$7.0				\$7.8
WPCF-	WPCF LAGOON CAPACITY EXPANSION	С	1,4,5			\$0.3	\$0.3				\$5.0	\$16.0		\$21.5

Project			Funding Method ⁽²⁾	Schedule and Cost of Improvements (Millions of 2014 Dollars)										10-yr
ID	Project Name	Type ⁽¹⁾		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	CIP Total
WPCF-	WPCF FEN UPGRADES & N CL BLDG REPL	R	1,4	\$0.5	\$2.0	\$3.1								\$5.6
WPCF-	12th STREET NE DIKE	С	1,4,5	\$1.4	\$0.3									\$1.7
WPCF-	SMITH ISLAND DIKE IMPROVEMENTS	R	1	\$0.6	\$0.1	\$1.0	\$0.3	\$0.2						\$2.1
	WPCF Improvements Tota					\$6.9	\$2.5	\$14.6	\$15.2	\$7.0	\$5.0	\$18.0	\$20.0	\$116.2
	TOTAL					\$25.1	\$18.6	\$22.9	\$29.2	\$20.3	\$20.1	\$40.5	\$43.7	\$274.0

- 1. C = Capacity Expansion, R = Rehab/Replacement
- 2. FM: Funding Methods, 1 = Rates, 2 = Grants, 3 = Loan (Public Works Trust Fund or State Revolving Fund), 4 = Bonds, 5 = Capital Contributions by Wholesale Customers, 6 = Other Than City Fund
- 3. Project is partially funded by the Sewer Utility with the remaining funding provided by the Stormwater Utility
- 4. Project is partially funded by the sewer budget with the remaining funding provided by the Solid Waste Utility.
- 5. Project funding is shared by the Sewer, Water, and Stormwater Utilities.