

CAPITAL INVESTMENT PROGRAM

OVERVIEW
DOWNTOWN URBAN CENTER
OVERLAKE URBAN CENTER
REDMOND NEIGHBORHOODS
CITYWIDE
POTENTIAL FUTURE INVESTMENTS

CIP OVERVIEW

CAPITAL INVESTMENT PROGRAM OVERVIEW

The 2021-2026 Capital Investment Program (CIP) serves to advance the City's vision and provide a longer-term outlook into Redmond's financial planning for capital needs. In addition, in 2011 the City adopted the first *Vision Blueprint: Redmond's Capital Investment Strategy (CIS)*. The CIS looks beyond the six-year window in pursuit of synergy between capital projects and the City's vision, and serves as an interface for planning, budgeting, investment and strategic action. The goal of the CIS is to provide a framework that aligns the City's capital activities with Redmond's 2030 Comprehensive Plan vision and supports all four infrastructure objectives as defined in the City of Redmond Community Strategic Plan:

- Invest in infrastructure preservation and replacement across the City to maintain current level of service, the reliability of capital assets and provide timely and cost-effective replacement.
- Continue infrastructure design and construction in Overlake, SE Redmond and Downtown to prepare for light rail and support development of livable urban neighborhoods.
- Invest in neighborhoods with key projects that increase transportation choices and connections, enhance safety and environmental sustainability and improve opportunities to recreate.
- Continue investments in key opportunity projects that support economic and community vitality.

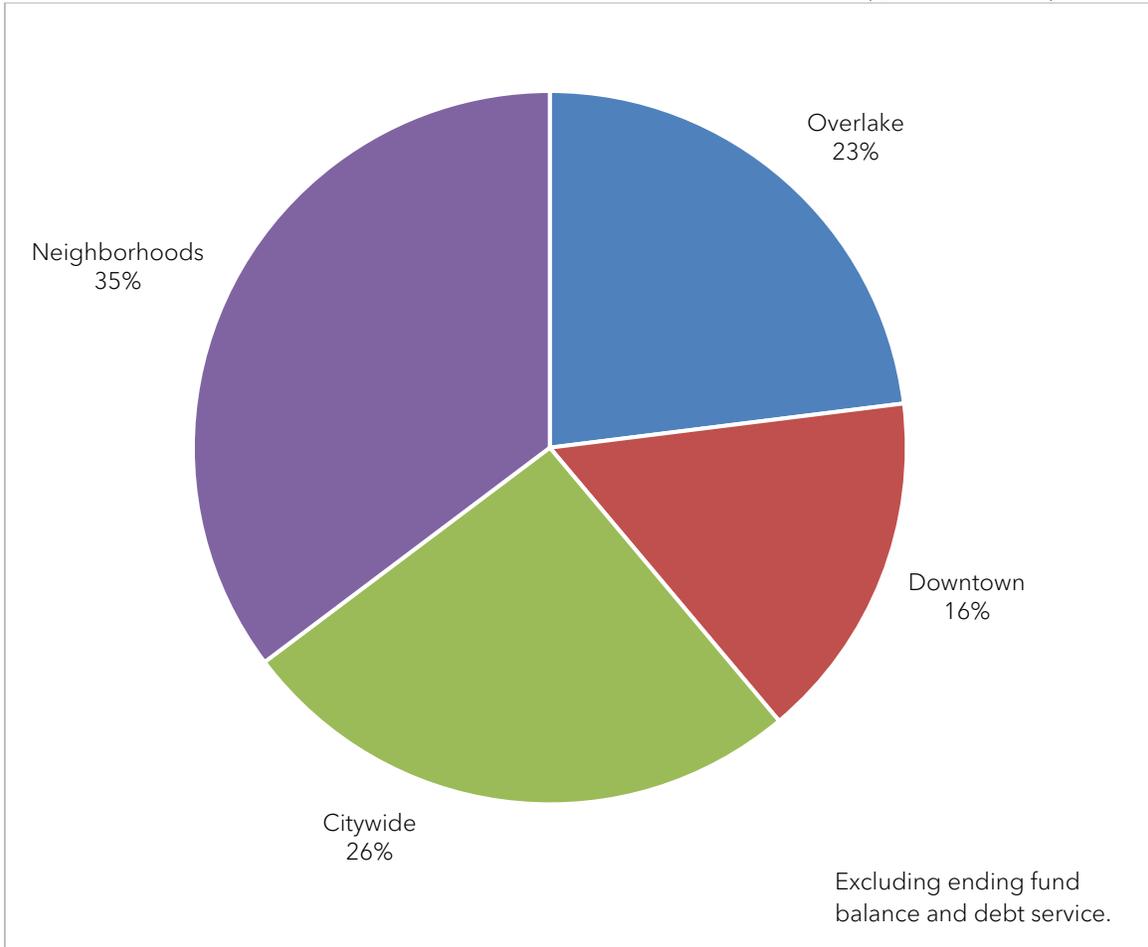
Specifically, the purpose of the CIS is to:

- Create a city with two vibrant urban centers in Downtown and Overlake, to enhance the livability and connections between our neighborhoods and to deliver high quality services in partnership with our community.
- Identify strategic goals and actions related to infrastructure investments that align with the vision of the Comprehensive Plan as well as the goals of the Community Strategic Plan and the budget.
- Summarize planned capital facility improvements, sequencing, costs and anticipated revenue sources through 2030.
- Guide future decisions about priority infrastructure investments.
- Identify funding strategies.
- Monitor progress on delivering the capital investment program.

The near-term portion of the CIS covers the same six-year period as the City's Capital Investment Program within the biennial budget document. Since the initial adoption of the CIS, the goal has been to update the strategy every two years. During the past biennium staff has worked to revise the first six years of the strategy to align with the budget adoption schedule and will work to update the mid and long-term investments during the upcoming biennium.

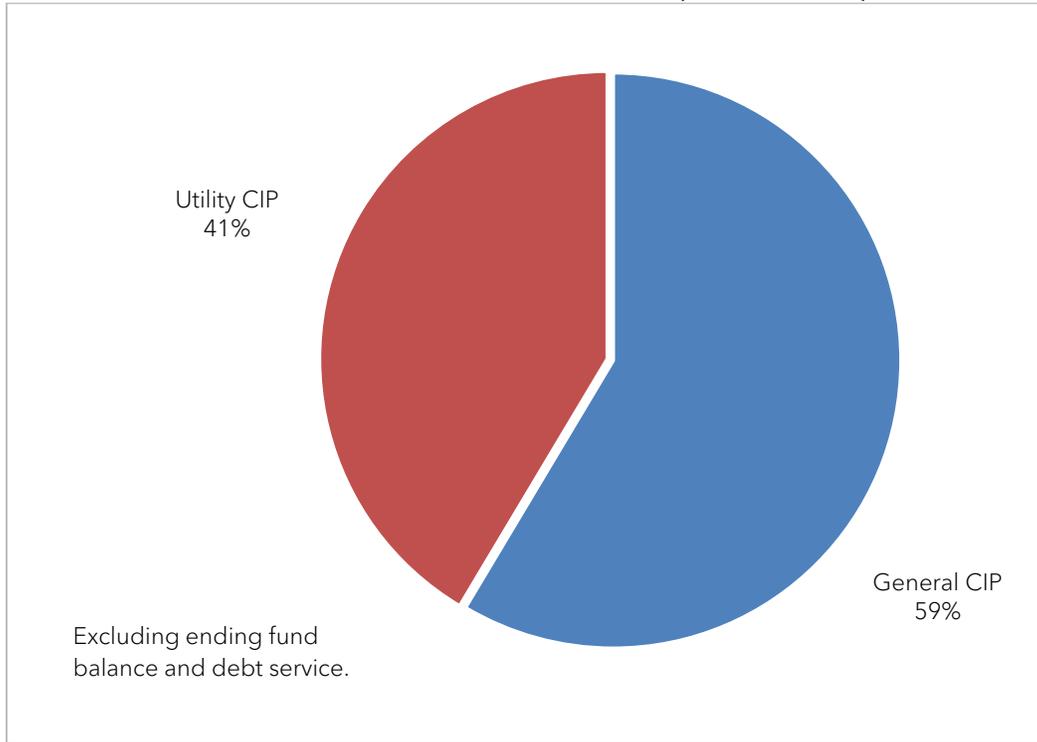
The City will continue to direct its limited resources as well as federal and state funding to those areas which are key to its future. The City of Redmond CIP is broken down into four sections—Downtown, Overlake, Redmond Neighborhoods and Citywide investments—which outline the six-year plan for addressing capital needs in specific geographic areas of the City.

2021-2022 PROJECT EXPENDITURES BY GEOGRAPHIC AREA (\$136 MILLION)



The City defines a capital investment as costing \$50,000 or more with a useful life of five years or greater. Redmond’s CIP is divided into general and utility capital investments. The General CIP is composed of Parks, Transportation and General Government. The Utility CIP is composed of Stormwater, City Water, City Wastewater, Novelty Hill Water and Novelty Hill Wastewater.

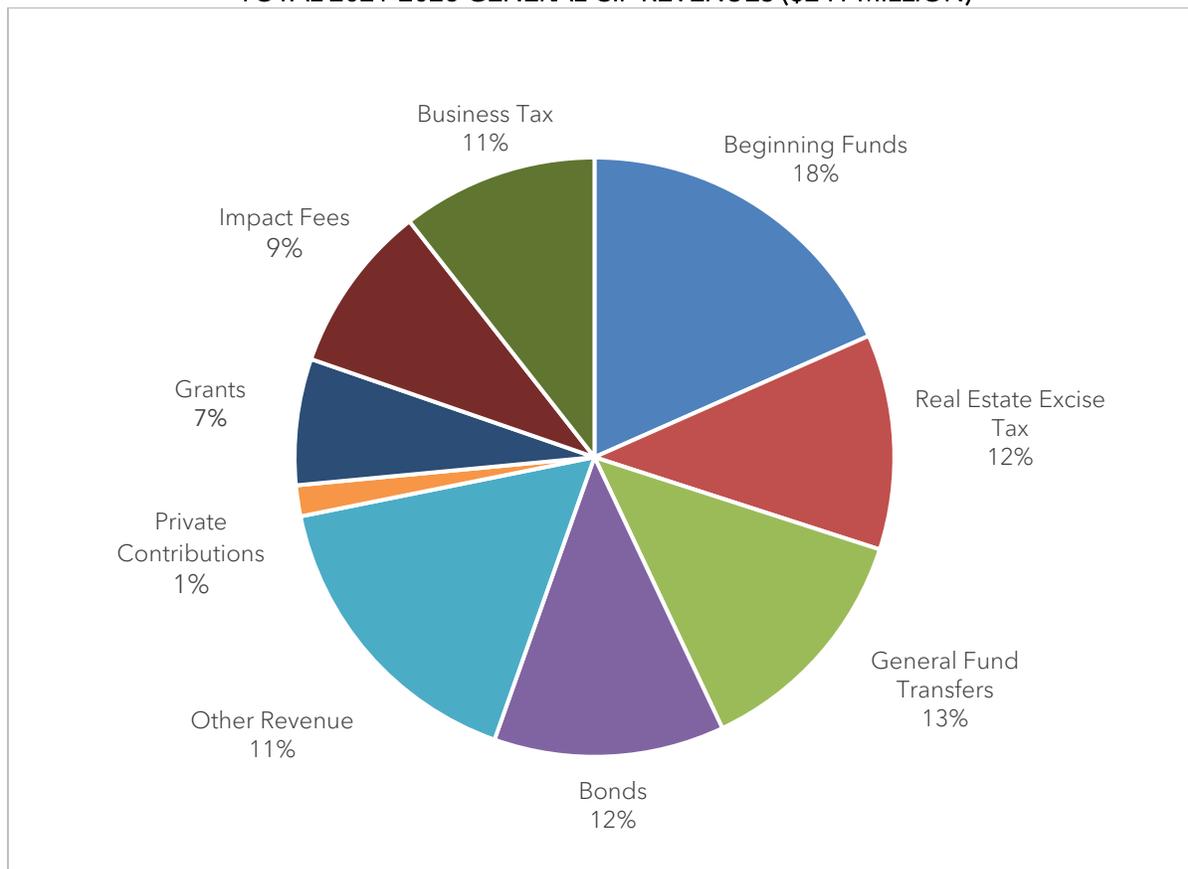
2021-2022 CIP EXPENDITURES BY TYPE (\$136 MILLION)



GENERAL CAPITAL INVESTMENT PROGRAM

Revenues in the General Capital Investment Program are projected to equal approximately \$241 million between 2021-2026, including beginning fund balances. This is approximately \$10 million below budgeted levels in the 2019-2024 budget. The decrease is attributable to forecasted declines in business and development related revenues due to impacts of COVID-19 and an economic recession. The General CIP receives funds from a variety of sources.

TOTAL 2021-2026 GENERAL CIP REVENUES (\$241 MILLION)



For the biennium, projected 2021-2022 General CIP expenditures total \$79 million, excluding ending fund balances and transfers. Some of the priority projects programmed into the six-year CIP include:

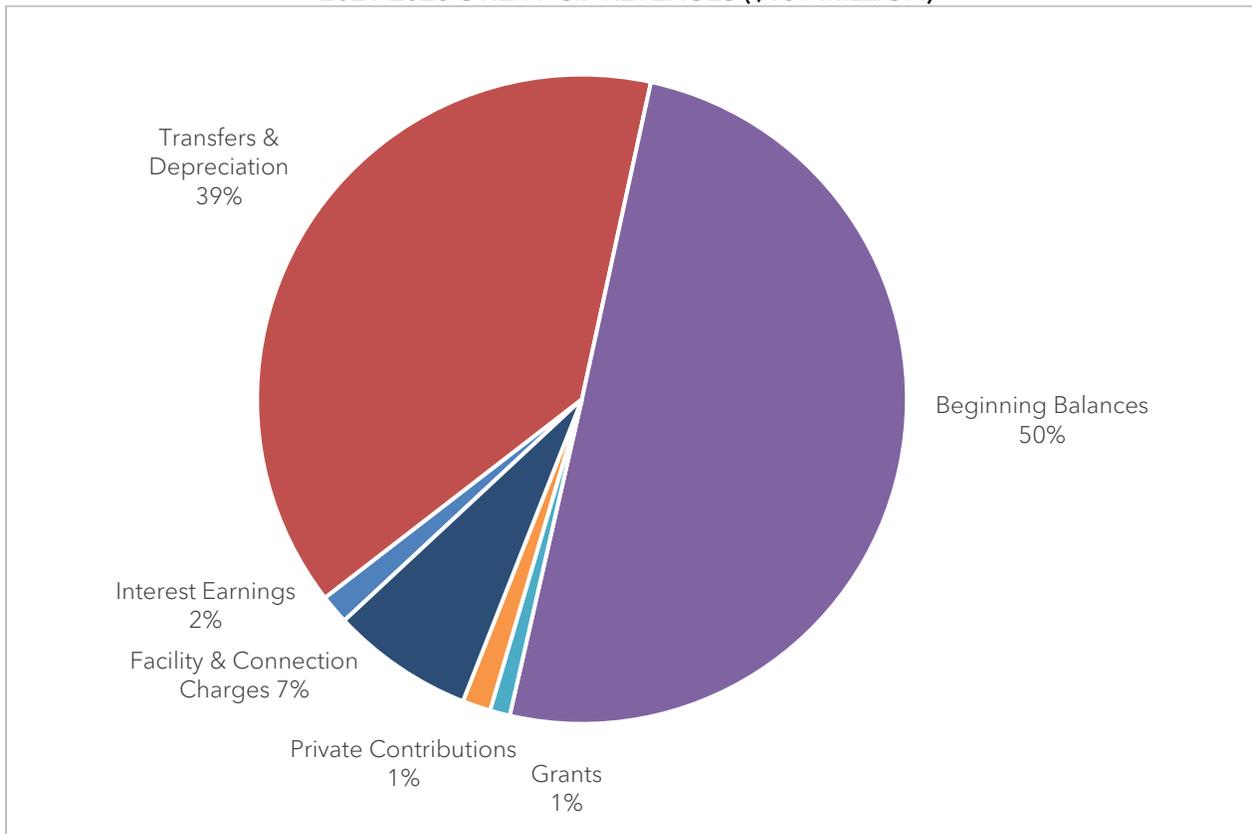
- **Light Rail Projects:** In preparation for light rail expanding into Redmond, numerous projects to improve multimodal transportation infrastructure and access to the stations will continue in the 2021-2026 CIP. These projects will link light rail stations to existing transportation infrastructure and provide convenient access to light rail stations. Examples of these projects include:
 - Completing construction of a new bicycle and pedestrian bridge over State Route 520 and a pathway to 148th Avenue NE, which will connect to the East Link Light Rail Overlake Village Station;
 - Construction of a new NE 70th Street from Redmond Way to Marymoor Light Rail Station and 173rd Avenue NE;

- Oversight and completion of a second new pedestrian and bicycle bridge over State Route 520 and 156th Avenue NE with direct access to the Redmond Technology Center Light Rail Station.
- **Connecting Washington:** The City is participating in two remaining projects in Redmond being supported by the Connecting Washington transportation package and supplemented by other local funds. These two projects will improve safety and mobility and reduce congestion in the Overlake area:
 - Completion of a grade-separated pedestrian and bike tunnel for the State Route 520 Regional Shared Use Path under the west leg of the NE 40th Street and State Route 520 westbound ramp terminal intersection. This project promotes safer walking and biking and reduce conflicts with vehicular traffic at the interchange.
 - Design and construction oversight for the Overlake Access Ramp which is a new eastbound off-ramp from State Route 520 under 148th Avenue NE including local street connections that will provide direct access to 152nd Avenue NE. This project greatly improves access to transit-oriented development planned and underway in the Overlake Village Neighborhood.
- **Redmond Senior and Community Center Rebuild:** The Redmond Senior Center was closed in September 2019 due to extensive water damage. With the community need for space and an urgency to replace the Senior Center, the City is rebuilding the Redmond Senior and Community Center to address the urgent needs of seniors, provide for growing recreation needs in the community and offer flexible, affordable spaces that support cultural celebrations and community events. The rebuilt Center will provide dedicated senior space, improved accessibility, incorporate sustainable materials, be able to serve vulnerable populations during emergencies and natural disasters and be inviting for all ages.
- **Maintenance and Preservation of Streets and Sidewalks:** The City has projects in the 2021-2026 CIP for overlaying and providing major street repairs including portions of West Lake Sammamish Parkway, Avondale Road, NE 90th Street and 166th Avenue NE. In addition, the City has planned projects to replace sidewalks that have experienced major damage from tree roots (examples include portions of Cleveland Street in Downtown and NE 40th Street in Overlake). Available funding is not adequate for timely completion of overlays and major street repairs and the City's pavement condition is currently in a state of decline. In addition, street tree and root damage are a problem in Downtown but also to areas in Overlake and other neighborhoods within the City and the current level of funding can address only the worst problem areas.
- **Municipal Buildings Infrastructure Upgrades:** In keeping with the budget theme of "taking care of what we have," some, but not all, funds have been budgeted to support building upgrades identified in the Facilities Strategic Management Plan which addresses the long-term need, use, priority, cost and phasing of facility projects throughout the City. The high priority projects are based on risks to City employees and the public related to fire protection, structural, seismic, electrical, roof and heating, ventilation and air conditioning (HVAC) issues.

UTILITY CAPITAL INVESTMENT PROGRAM

The Utility CIP includes the construction programs for Water, Wastewater, Stormwater and Novelty Hill Service Area Water and Wastewater. A total of \$151 million in revenue (including beginning fund balances) is being proposed in the 2021-2026 Utilities CIP. This is approximately \$22 million below 2019-2024 projections. The decrease is attributable to decreased beginning fund balance due to the completion of projects, forecasted revenue decreases for development related revenues and the use of an interfund loan for the City Wastewater CIP instead of a revenue bond issuance.

2021-2026 UTILITY CIP REVENUES (\$151 MILLION)



Total 2021-2022 biennial expenditures in all five Utility CIP programs equal \$56 million, excluding ending fund balances. Some of the more significant projects programmed into the six-year CIP include:

- **Wastewater Pump Station Improvements:** Improvements to the pump station infrastructure will ensure safe and adequate service to the Redmond community and reduce the City's likelihood of sewer overflows that could impact Lake Sammamish and our many creeks. Replacing aging pumps, motors and valves along with installing new wet wells, vaults, and other system enhancements will continue to support a healthy environment, provide capacity to accommodate growth and maintain quality services.

- **NE 40th Street Stormwater Trunk Extension:** In partnership with Microsoft, the City will construct a stormwater facility to treat runoff from State Route 520 and NE 40th Street before it reaches Lake Sammamish. The treatment facility will remove oil, dissolved metals, sediment and phosphorous from stormwater.
- **Water Booster Pump Stations:** The City will improve three water pump stations located in Education Hill, Perrigo Park, and SE Redmond. These stations provide for adequate fire flow and water pressure.
- **Evans Creek:** The City will relocate Evans Creek out of an industrial area to a more natural location in the floodplain. The project will establish adequate buffers, improve in-stream habitat, restore the floodplain and associated wetlands, and allow for redevelopment of industrial properties currently adjacent to the stream.

ESTIMATED MAINTENANCE AND OPERATION COSTS

On the following page is a summary of estimated maintenance and operation costs for the more significant CIP projects currently proposed. Descriptions of each of the projects in this table can be found on the project matrix contained in the Downtown Urban Center, Overlake Urban Center, Redmond Neighborhoods and Citywide project sections.

ESTIMATED IMPACTS OF CAPITAL INVESTMENT PROGRAM (CIP) ON OPERATING BUDGET

Investment Description	Total Investment	Estimated Impact on Operating Budget
Downtown Urban Center		
Adaptive Signal Phase I - Downtown	\$1,000,000	\$5,000 per year
Redmond Senior and Community Center Rebuild	\$45,100,000	Under Review
Redmond Central Connector Improvements	\$1,570,999	\$8,000 per year
City Center Groundwater Protection - NE 90th Street Pond Retrofit	\$2,383,000	\$5,000 per year
Overlake Urban Center		
Pedestrian and Bicycle Bridge - Redmond Technology Center Station	Developer Funded	\$92,000 per year
Overlake Village Pedestrian Bridge	\$3,769,679	\$92,000 per year
Plaza Street Connection (Shen Street to 152nd Avenue NE)	\$360,000	\$4,000 per year
State Route 520 Trail Grade Separation at NE 40th Street	\$14,261,932	\$10,000 per year
152nd Avenue NE Improvements (NE 24th Street to NE 28th Street)	\$16,585,424	\$40,000 per year
Westside Park Renovation	\$2,600,000	\$22,000 per year
Cycle Track - 156th Avenue NE (NE 28th Street to NE 31st Street and NE 36th Street to NE 40th Street)	\$5,229,108	\$20,000 per year
Redmond Neighborhoods		
Targeted Safety Improvement Project (TSIP) - Rectangular Rapid Flash Beacon Crossings (180th Avenue NE at NE 70th Street; 161st Avenue NE at NE 81st Street)	\$226,013	\$200 per year for electricity for each beacon

ESTIMATED IMPACTS OF CAPITAL INVESTMENT PROGRAM (CIP) ON OPERATING BUDGET

Investment Description	Total Investment	Estimated Impact on Operating Budget
Maintenance and Operations Center (MOC) - Plumbing and ADA Improvements	\$550,000	\$2,000 per year
Intersection Improvement Project - Redmond Way and NE 70th Street	\$4,132,269	\$21,000 per year
Intersection Improvement Project - Redmond Way and East Lake Sammamish Parkway	\$1,998,000	\$10,000 per year
Redmond Pool Renovation	\$9,217,863	\$12,000 per year
Retaining Wall Replacement (Redmond Way at Willows Road)	\$1,628,505	\$600 per year - new street lights
Safe Routes to School Project - 151st Avenue NE Sidewalk (Old Redmond Road to 7500 Block)	\$899,137	\$4,000 per year
Safe Routes to School Project - NE 88th Street Sidewalk (171st Avenue NE to 172nd Avenue NE)	\$167,445	\$1,000 per year
Citywide Projects		
Street Lighting Program	\$300,000	\$600 per year for new street lights
Street Channelization Improvement and Maintenance Program	\$750,000	\$10,000 per year

Note:

Estimates provided by departments in the 2021-2026 Capital Investment Program. Assumed maintenance and operations costs begin in year following estimated completion and are included in the City's long range planning



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DOWNTOWN URBAN CENTER



Downtown Urban Center Investments

2030 Vision

Downtown Redmond is a vibrant mix of businesses, residences and open spaces. It is a destination where residents, employees and visitors meet in their favorite coffee shop; enjoy a meal outside on the wide sidewalks along Cleveland Street; visit open-air markets or enjoy outdoor music and entertainment in the Downtown Park; stroll along the tree-lined streets from shop to shop; or bike, walk or run along the Sammamish River and Central Connector Trails. The Downtown Neighborhood is an urban village with a sense of its own history. The one square mile neighborhood houses approximately 13,000 residents and 12,400 jobs, providing support to the neighborhood's restaurants, shops, services and cultural and entertainment venues. Those who live or work here rarely use their cars to get around, as light rail, convenient bus service and friendly walking and bicycling environments provide fun, interesting and healthy mobility options within the neighborhood, as well as the region.

Achieving the Vision: Strategic Approach

In 2011, the City adopted its first *Vision Blueprint: Redmond's Capital Investment Strategy, 2013-2030* which describes a long-term strategy for achieving the vision. Since that time, the Vision Blueprint has been updated and enhanced, but continues to be the road map for investments in critical infrastructure to support the vision and growth of the Downtown neighborhood that is taking shape. The strategy involves continued investment in the neighborhood's street, pedestrian, park and utility systems to enhance the comfort, livability, look, convenience and quality of the neighborhood, not only for the residents and businesses within the neighborhood, but also for the greater community that comes to support and enjoy Downtown as a central place for shopping and entertainment.

The six-year strategic approach focuses on continued investment in current plans and recent work that propels the City toward the long-term vision for the Downtown Neighborhood. To advance the vision for Downtown during the 2021-2026 Capital Investment Program (CIP) period, the City and its partners will:

- Welcome Sound Transit's Light Rail service to Downtown
- Improve sidewalks on Cleveland Street and other various locations
- Install adaptive signal improvements
- Rebuild Redmond Senior and Community Center
- Rebuild the Redmond Central Connector as part of Sound Transits Downtown Redmond Link Extension

Outcomes: The Return on Investment

At the end of the 2021-2026 CIP period, the City's infrastructure in Downtown will be nearly complete. Decades of planning and investment will have become reality, the dust and disruption from City construction will have settled and new residents within the neighborhood will be occupying newly completed residential developments. There will be more Downtown residents and more shoppers and visitors from outside of the neighborhood visiting and supporting Downtown businesses and recreational amenities and activities. Activities including walking, bicycling, shopping, exercising and generally enjoying the neighborhood, will increase noticeably as a result of finalizing the Downtown vision.

2021 - 2026 Capital Investment Program

Downtown Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
38	<p>Sound Transit East Link 3</p> <p>Staff oversight and consulting services for the implementation of East Link Light Rail.</p> <p>Project timeframe: 2011 - 2022</p>	Vibrant and Connected Transportation	Existing	50,000	-	298,808
40	<p>Sidewalk Repair Project - Cleveland Street (164th Avenue NE - 168th Avenue NE)</p> <p>Replace sidewalk panels to improve conditions for pedestrians.</p> <p>Project timeframe: 2021 - 2024</p>	Vibrant and Connected Transportation	Existing	146,875	702,746	849,621
125	<p>Bridge Deck Overlay - NE 90th Street</p> <p>Reseal concrete bridge deck with an epoxy overlay.</p> <p>Project timeframe: 2021 - 2022</p>	Vibrant and Connected Transportation	Existing	481,571		481,571
202	<p>Redmond Senior and Community Center Rebuild</p> <p>Rebuild the Redmond Senior and Community Center to address the urgent needs of seniors, provide for growing recreation needs in the community and offer flexible, affordable spaces that support cultural celebrations and community events.</p> <p>Project timeframe: 2020 - 2024</p>	Healthy and Sustainable Parks	Existing	15,147,321	29,202,679	45,100,000
206	<p>Redmond Central Connector Improvements - Sound Transit Betterment</p> <p>Implement the ultimate design of the Redmond Central Connector between 164th Avenue NE and the Bear Creek Trail.</p> <p>Project timeframe: 2020 - 2023</p>	Vibrant and Connected Transportation	Existing	857,500	689,499	1,570,999

2021 - 2026 Capital Investment Program

Downtown Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
158	<p>Connection to King County Wastewater System - Avondale Road</p> <p>Upsize the wastewater trunk line that is at capacity.</p> <p>Project timeframe: 2024 - 2026</p>	<p>Healthy and Sustainable City Wastewater</p>	Existing		767,045	767,045
Multiple Locations	<p>Adaptive Signal Phase I - Downtown</p> <p>Install and support an adaptive signal system which utilizes software to adjust signal timings to traffic volumes in real time.</p> <p>Project timeframe: 2018 - 2021</p>	<p>Vibrant and Connected Transportation</p>	Existing	800,000		1,000,000
86	<p>Public Safety Building Phase 2</p> <p>Mechanical and electrical improvements.</p> <p>Project timeframe: 2022 - 2024</p>	<p>Vibrant and Connected General Government Facilities</p>	Existing	207,757	2,817,863	3,025,620
182	<p>Pavement Management Project - NE 90th Street (Willows Road to State Route 202)</p> <p>Rehabilitate and overlay pavement to extend the useful life of the roadway.</p> <p>Project timeframe: 2021 - 2023</p>	<p>Vibrant and Connected Transportation</p>	Existing	2,052,575	341,394	2,393,969
167	<p>City Center Groundwater Protection - NE 90th Street Pond Retrofit</p> <p>Construct improvements to the NE 90th Street pond to improve water quality function, reduce infiltration of untreated stormwater into groundwater, and reduce maintenance requirements.</p> <p>Project timeframe: 2016 - 2023</p>	<p>Healthy and Sustainable Stormwater</p>	Existing	208,988	1,394,012	2,383,000

2021 - 2026 Capital Investment Program

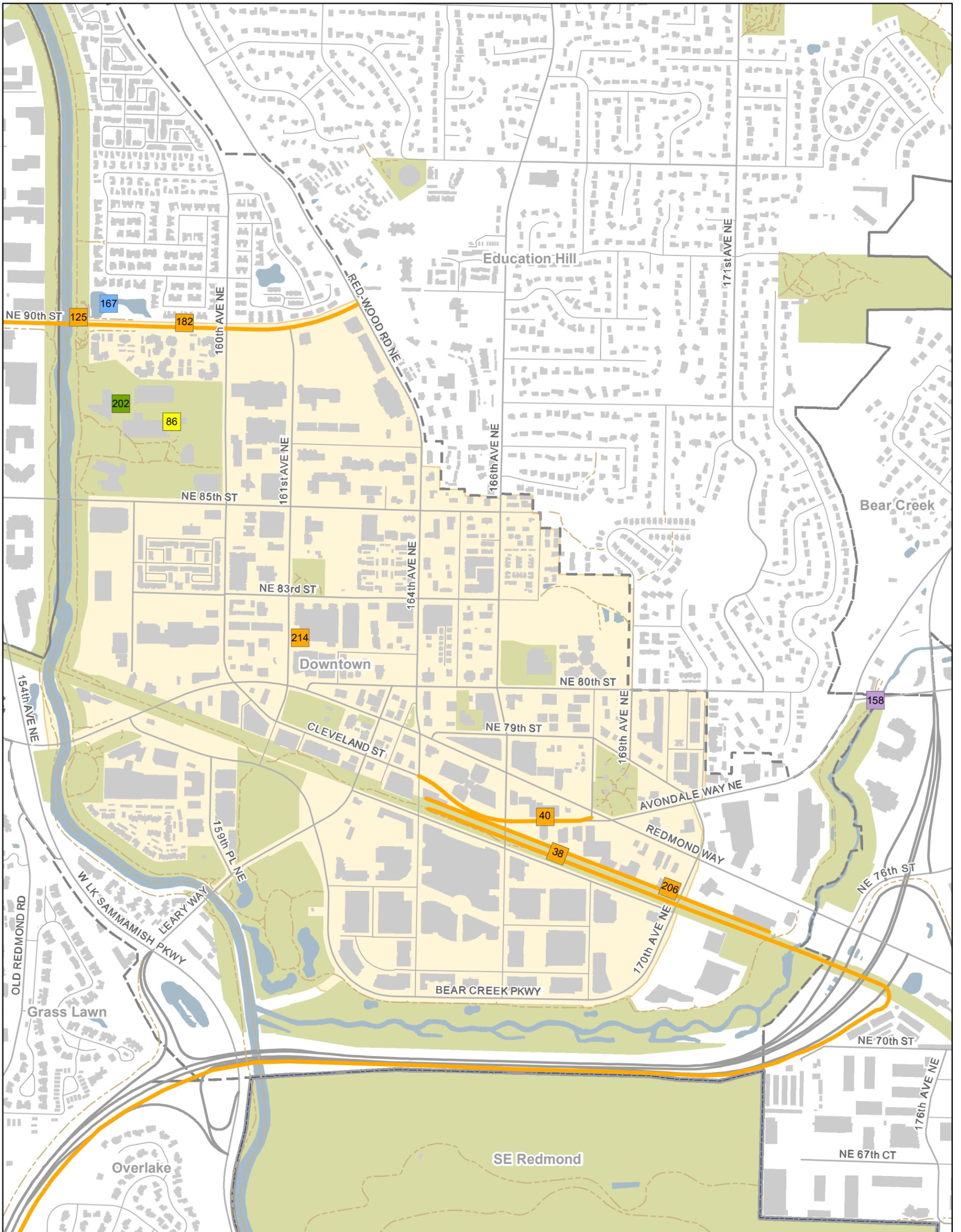
Downtown Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
NA	<p>Debt Service - Downtown Park</p> <p>Principal and interest costs on the limited tax general obligation bonds issued for the acquisition of the Downtown Park.</p> <p>Project timeframe: 2011 - 2021</p>	Healthy and Sustainable Parks	Existing	898,863		898,863
NA	<p>Debt Service - Redmond Senior and Community Center</p> <p>Principal and Interest on limited tax general obligation bond issued for Redmond Senior and Community Center Rebuild.</p> <p>Project timeframe: 2022 - 2042</p>	Healthy and Sustainable Parks	New	2,016,000	8,064,000	10,080,000
NA	<p>Debt Service- Transportation Projects</p> <p>Principal and interest on limited tax general obligation bonds issued for the couplet conversion, 161st Street extension and Bear Creek Parkway.</p> <p>Project timeframe: 2016 - 2035</p>	Vibrant and Connected Transportation	Existing	5,780,100	11,625,101	17,405,201



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Projects

 Parks	 Parks	 Urban Center
 Stormwater	 Stormwater	
 Transportation	 Transportation	
 Wastewater	 Wastewater	
 Water	 Water	
 General Government		



Capital Investment Projects 2021 - 2026

Downtown






Redmond
WASHINGTON

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OVERLAKE URBAN CENTER



CRANDALL ARAMBULA
Revitalizing America's Cities

Visualization- Final Phase
May 27, 2011

Overlake Urban Center Investments

2030 Vision

Redmond's adopted vision for Overlake in 2030 is a thriving neighborhood where 16,000 people live, and 70,000 people work. In 2030, thousands of new residents walk from their homes to their jobs or to patronize neighborhood shops and services. Many people stroll along a redesigned 152nd Avenue NE, the neighborhood's main street. Others use new streets and urban pathways established as the neighborhood redeveloped.

The neighborhood contains three major parks that provide an important green contrast to surrounding urban development. Employees relax in the park refuge spaces while visitors take in live music. Condominiums can be seen from the park where residents and guests enjoy a view of their neighborhood and beyond.

Each day, light rail quickly and conveniently transports residents, employees and visitors between two Overlake stations and regional destinations. For those preferring bicycles to trains, regional trails have been improved, reducing congestion at street crossings. Complete streets and new non-motorized crossings of State Route 520 make transit convenient for more people and provide new connections between Overlake Village and the employment area to the north. The Overlake of 2030 succeeds as a regional hub of activity because the community at large, together with private property owners and developers, established a vision and executed plans to achieve it.

Achieving the Vision: Strategic Approach

Redmond's *Vision Blueprint: Redmond's Capital Investment Strategy, 2013-2030* describes a long-term strategy for achieving Redmond's vision. The focus of the strategy and its subsequent updates, is to invest in critical infrastructure that will support growth, indicating Redmond's commitment to create quality neighborhoods. The strategy involves collaborating with partners to coordinate the provision of infrastructure and participating in the extension of East Link Light Rail and improvements to State Route 520 to ensure that such improvements are consistent with Redmond's vision for the Overlake neighborhood. The 2021-2026 Capital Investment Program (CIP) focuses on the most critical capital investments to help support growth that is happening now, serves existing needs in Overlake neighborhood as a whole and allows the City to coordinate with stakeholders to maximize the value of our partners' contributions. The proposed investments allow the City to continue design of some future capital projects to position them as grant candidates and otherwise prepare for timely construction. Specifically, to advance the vision for Overlake, the City and its partners will:

- Design and construct new transportation connections serving all travel modes
- Leverage private and state investments in transit and mobility
- Leverage private investments in urban parks for residents to enjoy
- Maintain reliable utility services for customers in existing neighborhoods
- Build new utility infrastructure to help accommodate growth
- Finish regional stormwater solutions that improve habitat, accommodate growth and encourage private sector investment by allowing property owners to focus on developing and maintaining their properties

Outcomes: The Return on Investment

During the 2021-2026 CIP period the casual onlooker will notice major changes in Overlake with positive outcomes in mobility options, the protection of the environment and quality of life. The community can expect the following results:

- **Mobility:** Sound Transit will open East Link Light Rail service from Seattle to Overlake in 2023 and the two light rail stations will both have pedestrian-bicycle bridges over State Route 520 directly accessing the stations. In 2024 light rail service will be extended to SE Redmond and Downtown including a grade-separated connection directly linking the Redmond Central Connector in Downtown to the East Lake Sammamish Parkway Trail. There will also be many other multi-modal capital improvements completed to make it easier to walk, bike, drive or ride the bus to these new light rail stations.
- **Environment:** City investments in stormwater infrastructure will further improve water quality conditions in Lake Sammamish and our creeks providing a successful regional demonstration of the watershed approach to stormwater management.
- **Quality of Life:** The City will replace aging and undersized water lines and pressure reducing valves across and in the vicinity of State Route 520 ensuring high-quality water service in the long term.

The transformation of Overlake has already begun. During the last two years, the City has continued to invest in underlying infrastructure that will lay the foundation for continued investment in the neighborhood. Private stakeholders have seen their projects take shape and the City continues to collaborate with and maximize the anticipated transportation, urban design and environmental benefits of an enhanced urban center.

2021 - 2026 Capital Investment Program

Overlake Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
39	<p>152nd Avenue NE Improvements (NE 24th Street to NE 28th Street)</p> <p>Implement the 152nd Avenue NE Main Street, including intersection upgrades, turn lanes where necessary, cycle track, streetscape improvements, complete bicycle connectivity and add on-street parking (east side only).</p> <p>Project timeframe: 2015 - 2023</p>	Vibrant and Connected Transportation	Existing	11,533,421	3,545,003	16,585,424
83	<p>Connecting Washington Project - State Route 520 Trail Grade Separation at NE 40th Street</p> <p>Construct a grade separated pedestrian and bike tunnel for the State Route 520 Regional Shared Use Path under NE 40th Street.</p> <p>Project timeframe: 2017 - 2021</p>	Vibrant and Connected Transportation	Existing	2,637,231		14,261,932
160	<p>City of Bellevue - Bel-Red Road Pavement Management Contribution</p> <p>Joint project with the City of Bellevue to resurface roadway to preserve the life of the pavement.</p> <p>Project timeframe: 2020 - 2021</p>	Vibrant and Connected Transportation	Existing	145,000		170,000
13	<p>Overlake Village Pedestrian Bridge</p> <p>Design and construct a new bicycle and pedestrian bridge over State Route 520 locating the southern landing at the East Link Light Rail Overlake Village Station and Overlake Regional Growth Center with the north landing in the vicinity of the State Route 520 Trail and NE 31st Street.</p> <p>Project timeframe: 2012 - 2021</p>	Vibrant and Connected Transportation	Existing	300,000	-	3,769,679
138	<p>Pedestrian and Bicycle Access - NE 40th Street Shared Use Path (156th Avenue NE to 163rd Avenue NE)</p> <p>Extend shared use path on the south side of NE 40th Street from 156th Avenue NE to 163rd Avenue NE.</p> <p>Project timeframe: 2019 - 2023</p>	Vibrant and Connected Transportation	Existing	2,749,696	1,436,644	4,496,340

2021 - 2026 Capital Investment Program

Overlake Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
205	<p>Country Creek Culvert Replacement</p> <p>King County will design, permit and construct a culvert located at the 4500 block of West Lake Sammamish Parkway. This work will create a fish passable culvert and will be done as part of the Lake Hills sewer trunk project.</p> <p>Project timeframe: 2021</p>	<p>Healthy and Sustainable Stormwater</p>	New	200,000		200,000
122	<p>Water Main Replacement (NE 51st Street Crossing over State Route 520)</p> <p>Install new waterline under State Route 520 or on the NE 51st Street Bridge to replace the existing water line that will be impacted by Sound Transit's light rail project.</p> <p>Project timeframe: 2021</p>	<p>Healthy and Sustainable City Water</p>	Existing	2,438,730		2,438,730
208	<p>Water Main Replacement (NE 60th Street Crossing over State Route 520)</p> <p>Construct a new 12 inch ductile iron waterline across State Route 520 and hung under the NE 60th Street bridge to replace the existing water line that runs under State Route 520.</p> <p>Project timeframe: 2021</p>	<p>Healthy and Sustainable City Water</p>	New	2,147,670		2,147,670
199	<p>Cycle Track - 156th Avenue NE (NE 28th Street to NE 31st Street and NE 36th Street to NE 40th Street)</p> <p>Extend the Microsoft Refresh cycle track improvements on 156th Avenue NE (NE 31st Street to NE 36th Street) south to NE 28th Street and north to NE 40th Street.</p> <p>Project timeframe: 2021 - 2023</p>	<p>Vibrant and Connected Transportation</p>	Existing	995,986	4,233,122	5,229,108

2021 - 2026 Capital Investment Program

Overlake Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
198	<p>Light Rail Station Access - NE 31st Street (148th Avenue NE to Overlake Village Pedestrian and Bicycle Bridge)</p> <p>Provide a public pedestrian and bicycle access in the vicinity of NE 31st Street from 148th Avenue NE to the Overlake Village Pedestrian Bicycle Bridge through a combination of existing infrastructure and a new shared use path.</p> <p>Project timeframe: 2019 - 2021</p>	Vibrant and Connected Transportation	Existing	437,911		644,480
216	<p>156th Avenue NE Shared Use Path (NE 40th Street to NE 51st Street) - Design</p> <p>Design a shared use path on 156th Avenue NE between NE 40th Street and NE 51st Street.</p> <p>Project timeframe: 2024 - 2025</p>	Vibrant and Connected Transportation	New		429,000	429,000
189	<p>Pressure Reducing Valve (NE 51st Street Crossing of State Route 520)</p> <p>Replace an aging pressure reducing valve and meter and relocate to a more maintainable location as part of transportation improvements on NE 51st Street.</p> <p>Project timeframe: 2019 - 2022</p>	Healthy and Sustainable City Water	Existing	581,000		590,000
212	<p>Bel-Red Road Bicycle Lanes (West Lake Sammamish Parkway to 156th Avenue NE)</p> <p>Re-configure Bel-Red Road to repurpose use of one uphill lane into bicycle lanes from West Lake Sammamish Parkway to NE 30th Street. Install a pedestrian-activated traffic control device (HAWK signal) at Bel-Red Road and 2800 Block. Configure bicycle lanes on NE 28th Street, from 156th Avenue NE to Bel-Red Road.</p> <p>Project timeframe: 2024 - 2026</p>	Vibrant and Connected Transportation	New		1,795,460	1,795,460

2021 - 2026 Capital Investment Program

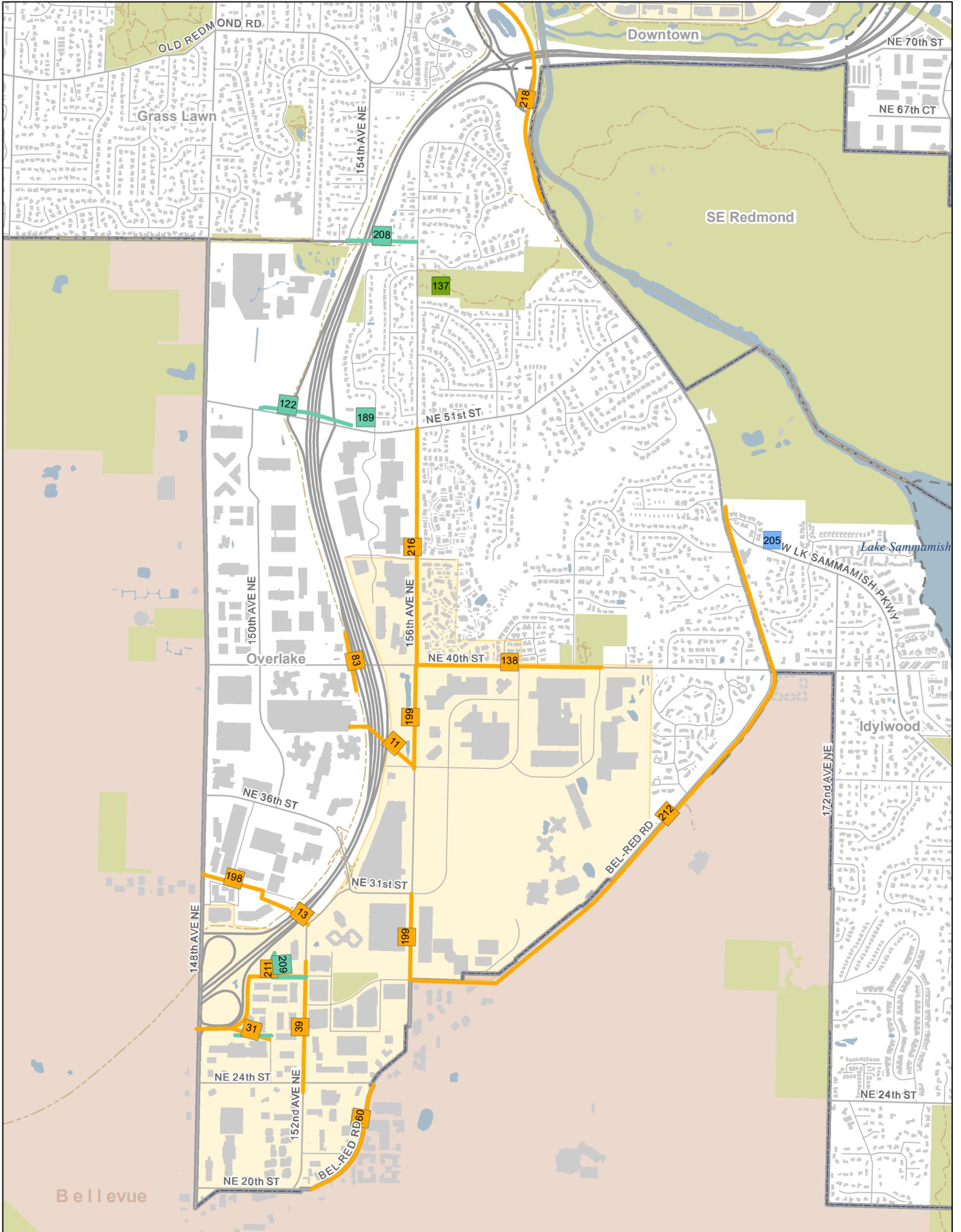
Overlake Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
11	<p>Pedestrian and Bicycle Bridge - Redmond Technology Center Station</p> <p>Staff oversight and participation in the design of a pedestrian-bicycle bridge over State Route 520 and 156th Avenue NE to access the Redmond Technology Station.</p> <p>Project timeframe: 2017 - 2022</p>	Vibrant and Connected Transportation	Existing	315,000		520,000
211	<p>Plaza Street Connection (Shen Street to 152nd Avenue NE)</p> <p>Complete Plaza Street to be constructed as part of Overlake Access Ramp project.</p> <p>Project timeframe: 2021 - 2022</p>	Vibrant and Connected Transportation	New	360,000		360,000
218	<p>Pavement Management Project - West Lake Sammamish Parkway (North of Marymoor to Leary Way)</p> <p>Rehabilitate and overlay pavement surface to extend useful life of roadway.</p> <p>Project timeframe: 2023 - 2024</p>	Vibrant and Connected Transportation	New		1,800,000	1,800,000
137	<p>Westside Park Renovation</p> <p>Redevelop the park per the approved master plan, replacing the playground and sports courts that are at the end of their useful life and enhancing the plantings, trails and community gathering spaces.</p> <p>Project timeframe: 2019 - 2021</p>	Healthy and Sustainable Parks	Existing	2,000,000		2,600,000
31 209	<p>Overlake Access Ramp</p> <p>Staff oversight and participation in Washington State Department of Transportation project which will add a new eastbound State Route 520 off-ramp and two new street connections in Overlake Village. Water main improvements will take place to avoid future disruption to the new streets.</p> <p>Project timeframe: 2010 - 2022</p>	Vibrant and Connected Transportation City Water	Existing	217,025		717,025



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Projects

Parks	Parks	Urban Center
Stormwater	Stormwater	
Transportation	Transportation	
Wastewater	Wastewater	
Water	Water	
General Government		

**Capital Investment Projects
2021 - 2026
Overlake**



City of Redmond
WASHINGTON






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REDMOND NEIGHBORHOODS

people whether walking safely down the street or moving efficiently across town. Healthy streams and natural environment contribute significantly to Redmond's enhanced quality of life.

As Redmond grows, residents want a community that weaves the small town feel of older, established neighborhoods with the energy and vitality of Redmond's emerging urban centers. These efforts will result in a comfortable, friendly sense of place where diversity and innovation are embraced, local investments strengthen a sense of pride and identity and collaborative action is taken to achieve community objectives. It's a place that is home to people from a variety of ethnic backgrounds, which contributes to the richness of the City's culture.

Achieving the Vision: Strategic Approach

In 2011, the City adopted *Vision Blueprint: Redmond's Capital Investment Strategy, 2013-2030*. This document and subsequent updates describe a long-term strategy for achieving Redmond's vision. The chief component of this strategy is to invest in critical infrastructure to maintain and connect Redmond's neighborhoods to be consistent with the vision of community connectedness.

To advance the vision for Redmond's neighborhoods during the 2021-2026 Capital Investment Program (CIP) period, the City and its partners will continue to preserve and provide basic maintenance of infrastructure including streets, utilities and parks. The projects also support a transportation system that provides mobility options, maintains and replaces aging infrastructure and improves the reliability and safety of existing systems. Recommended projects strengthen Redmond's economy and provide direct support to businesses located in the neighborhoods as they become more connected and ensure equitable access to places and systems for the entire community. Key projects such as upgrades to wastewater pump stations strengthen Redmond's commitment to maintaining and enhancing community safety. Improvements to transportation and utility infrastructure are intended to ensure efficient use of funds to maintain service to existing customers while also considering anticipated needs of future customers.

Results: The Return on Investment

Capital improvements in Redmond's neighborhoods during 2021-2026 will ensure long-term neighborhood sustainability by preserving the cherished community setting in which people prefer to live, work, recreate, invest and travel. Many community attributes help foster neighborhood pride in Redmond as a whole and in each of the City's neighborhood planning areas. For example, fostering diversity and ensuring equity such as access to a variety of parks and natural areas and quality public services; maintaining safe, walkable and bike-able neighborhoods; and promoting a welcoming and vibrant environment help Redmond remain a desirable city. Attention to efficient and high capacity transportation systems such as East Link Light Rail and the Redmond Central Connector improvements as a result of Sound Transit betterments, as well as strategic multi-benefit natural resource investments, such as the Evans Creek Relocation help ensure that Redmond remains a leader in managing public and natural resources and in making positive contributions to the central Puget Sound region.

2021 - 2026 Capital Investment Program

Neighborhoods Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
EH200 EH201	<p>10,000 Block of Avondale Road Erosion</p> <p>Stabilize slope and control erosion to protect Avondale Road and provide an environmental lift for Bear Creek through the project site.</p> <p>Project timeframe: 2019 - 2021</p>	<p>Vibrant and Connected</p> <p>Stormwater Transportation</p>	Existing	1,623,660		2,269,458
SE51	<p>Pump Station 12 Replacement</p> <p>Installation of new wet well, valve vault and complete replacement of pumps, motors, valves, controls, generator and all necessary equipment at a new site.</p> <p>Project timeframe: 2012 - 2022</p>	<p>Healthy and Sustainable</p> <p>City Wastewater</p>	Existing	2,798,913		4,107,913
SE220	<p>Maintenance and Operations Center (MOC) - Plumbing and ADA Improvements</p> <p>Renovate restrooms and locker rooms to address plumbing, ADA and functional issues including expansion for laundry and drying facilities.</p> <p>Project timeframe: 2021 - 2022</p>	<p>Vibrant and Connected</p> <p>General Government Facilities</p>	New	550,000		550,000
ID156	<p>Community Facilities District - NE 40th Street Stormwater Trunk Extension Phase 2</p> <p>Construct water quality facility at the Redmond Technology Station to treat runoff from State Route 520 and NE 40th Street and improve water quality in Lake Sammamish.</p> <p>Project timeframe: 2018 - 2022</p>	<p>Healthy and Sustainable</p> <p>Stormwater</p>	Existing	4,339,146		6,269,146
SE50	<p>Pump Station 11 Upgrades</p> <p>Installation of new wet well and vaults and complete replacement of pumps, motors, valves, controls, generator and all accessory equipment.</p> <p>Project timeframe: 2024 - 2026</p>	<p>Healthy and Sustainable</p> <p>City Wastewater</p>	Existing		2,295,000	2,295,000

2021 - 2026 Capital Investment Program

Neighborhoods Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
ID48	<p>Pump Station 5 Upgrades</p> <p>Installation of new wet well and vaults and complete replacement of pumps, motors, valves, controls, generator and all accessory equipment.</p> <p>Project timeframe: 2018 - 2025</p>	<p>Healthy and Sustainable</p> <p>City Wastewater</p>	Existing	750,000	2,671,000	3,643,000
ID49	<p>Pump Station 6 Upgrades</p> <p>Installation of new wet well and vaults and complete replacement of pumps, motors, valves, controls, generator and all accessory equipment.</p> <p>Project timeframe: 2018 - 2023</p>	<p>Healthy and Sustainable</p> <p>City Wastewater</p>	Existing	3,200,000	225,000	3,647,000
EH166	<p>Redmond Pool Renovation</p> <p>Provides improvements to infrastructure and efficiency of the existing facilities at the Redmond Pool.</p> <p>Project timeframe: 2019 - 2021</p>	<p>Healthy and Sustainable</p> <p>Parks</p>	Existing	150,000		9,217,863
NR210	<p>Targeted Safety Improvement Project - Pedestrian Crossing (NE 116th Street at 159th Avenue NE)</p> <p>Install new solar Rapid Flash Beacon crossing, curb ramp and minor sidewalk installation.</p> <p>Project timeframe: 2022 - 2023</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	New	30,000	114,645	144,645
SE143	<p>Intersection Improvement Project - Redmond Way and East Lake Sammamish Parkway</p> <p>Increase vehicle capacity, complete pedestrian crossings and connect bicycle lanes on East Lake Sammamish Parkway from NE 65th Street to NE 68th Street.</p> <p>Project timeframe: 2020 - 2022</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	Existing	1,798,000		1,998,000

2021 - 2026 Capital Investment Program

Neighborhoods Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
WL215	<p>Willows Road Improvement Phase 1</p> <p>Install two new signals, one at Willows Creek and one at Physio Control and add 1,000 feet of new turn lane.</p> <p>Project timeframe: 2022 - 2024</p>	Vibrant and Connected Transportation	New	270,146	3,941,583	4,211,729
WL98	<p>Willows Road Culvert Replacement</p> <p>Replace the fish barrier culvert under Willows Road.</p> <p>Project timeframe: 2017 - 2021</p>	Healthy and Sustainable Stormwater	Existing	2,608,318		3,228,318
RWP224	<p>Fire Station 14 Seismic Retrofit</p> <p>Fire District 34 project which is being managed by the City to do a seismic upgrade to operational standards and other seismic improvements.</p> <p>Project timeframe: 2018 - 2021</p>	Vibrant and Connected General Government Facilities	Existing	1,547,337		2,103,103
RWP225	<p>Fire Station 18 Seismic Retrofit</p> <p>Fire District 34 project which is being managed by the City to do a seismic upgrade to operational standards and other seismic improvements.</p> <p>Project timeframe: 2018 - 2021</p>	Vibrant and Connected General Government Facilities	Existing	1,547,337		2,075,112
SE163	<p>Intersection Improvement Project - Redmond Way and NE 70th Street</p> <p>Add a second northbound left-turn lane from Redmond Way to NE 70th Street.</p> <p>Project timeframe: 2019 - 2023</p>	Vibrant and Connected Transportation	Existing	2,632,269	980,000	4,132,269
SE165	<p>Redmond Way Bridge Modification and NE 76th Street Widening</p> <p>Add a second eastbound left turn lane at the intersection of Redmond Way and NE 76th Street and add a second eastbound receiving lane on NE 76th Street from Redmond Way to Fred Meyer.</p> <p>Project timeframe: 2020 - 2022</p>	Vibrant and Connected Transportation	Existing	512,746		520,746

2021 - 2026 Capital Investment Program

Neighborhoods Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
SE173	<p>Fire Station 16 and Fleet Shop Seismic Upgrades</p> <p>Seismic upgrade to fully operational standards as informed by the Facility Condition Assessment.</p> <p>Project timeframe: 2019 - 2021</p>	<p>Vibrant and Connected</p> <p>General Government Facilities</p>	Existing	899,219		1,300,000
SE52	<p>Pump Station 13 Replacement and 70th Street Force Main</p> <p>Replace existing pump station with a new station and construct a new force main for the station.</p> <p>Project timeframe: 2018 - 2022</p>	<p>Healthy and Sustainable</p> <p>City Wastewater</p>	Existing	7,570,795		14,030,795
GL203	<p>Retaining Wall Replacement (Redmond Way at Willows Road)</p> <p>Replacement of approximately 1,075 feet of rockery, sidewalk expansion from 5 feet to 6 feet and approximately 70 feet of new 12 inch storm drain.</p> <p>Project timeframe: 2019 - 2021</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	Existing	1,435,255		1,628,505
EH183	<p>Pump Station 8 Rehabilitation</p> <p>Installation of new valve vault and complete replacement of pumps, motors, valves, controls, generator and all accessory equipment.</p> <p>Project timeframe: 2024 - 2026</p>	<p>Healthy and Sustainable</p> <p>City Wastewater</p>	Existing		2,070,000	2,070,000
WL47	<p>Pump Station 15 Replacement</p> <p>Remove the aging pump station and construct a gravity sewer as a replacement.</p> <p>Project timeframe: 2012 - 2022</p>	<p>Healthy and Sustainable</p> <p>City Wastewater</p>	Existing	1,130,800		2,308,703

2021 - 2026 Capital Investment Program

Neighborhoods Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
SE213 Downtown 214	<p>Targeted Safety Improvement Project - Rectangular Rapid Flash Beacon Crossings (180th Avenue NE at NE 70th Street; 161st Avenue NE at NE 81st Street)</p> <p>Install two new Rectangular Rapid Flashing Beacon crosswalks.</p> <p>Project timeframe: 2021 - 2023</p>	Vibrant and Connected Transportation	New	151,358	74,655	226,013
NR79 NR161	<p>Smith Woods Stream and Pond Rehabilitation</p> <p>Construct improvements to failing pond outlet structure to provide downstream infrastructure and healthy habitat.</p> <p>Project timeframe: 2018 - 2022</p>	Healthy and Sustainable Parks Stormwater	Existing	782,162		1,396,004
BC34	<p>Evans Creek Relocation</p> <p>Enhance approximately 4,500 feet of stream channel that currently runs through multiple industrial properties by relocating it to less developed areas in the north and east to establish adequate buffers, improve in-stream habitat, and allow for redevelopment of industrial properties currently impacted by the stream.</p> <p>Project timeframe: 2012 - 2025</p>	Healthy and Sustainable Stormwater	Existing	3,850,543	12,602,530	18,453,073
NR140	<p>Monticello Flow Control - Deep Infiltration</p> <p>Construct advanced control systems to existing stormwater ponds to improve flow control.</p> <p>Project timeframe: 2016 - 2022</p>	Healthy and Sustainable Stormwater	Existing	745,650		1,166,640
SE58	<p>SE Redmond Tank Painting and Seismic Upgrades</p> <p>Painting the water supply tank, along with constructing seismic upgrades to meet current code requirements.</p> <p>Project timeframe: 2017 - 2021</p>	Healthy and Sustainable City Water	Existing	1,297,698		5,887,698

2021 - 2026 Capital Investment Program

Neighborhoods Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
EH19	<p>Education Hill Pump Station Replacement</p> <p>Replace roofs, mechanical systems, electrical systems and controls.</p> <p>Project timeframe: 2024</p>	<p>Healthy and Sustainable</p> <p>City Water</p>	Existing		263,550	263,550
BC217	<p>Pavement Management Project- Avondale Road (North of Union Hill Road to Novelty Hill Road)</p> <p>Rehabilitate and overlay pavement surface to extend useful life of roadway.</p> <p>Project timeframe: 2023 - 2024</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	New		1,800,000	1,800,000
RWP175	<p>Control System and Telemetry Upgrade Phase 4</p> <p>Upgrade the control system that runs the water and wastewater systems at the Operations Center and Pump Stations 51, 52, 53, 54 and 55. The system is an independent computer network that operates, monitors, and directs the control devices that are distributed throughout the utility.</p> <p>Project timeframe: 2020 - 2022</p>	<p>Healthy and Sustainable</p> <p>Novelty Hill Water</p> <p>Novelty Hill Wastewater</p>	Existing	2,175,000		2,200,000
GL184	<p>Safe Routes to School Project - 151st Avenue NE Sidewalk (Old Redmond Road to 7500 Block)</p> <p>Install sidewalk on 151st Avenue NE from Old Redmond Road to the 7500 Block and connect 151st Avenue NE to 152nd Avenue NE at the 7500 Block.</p> <p>Project timeframe: 2023 - 2024</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	Existing		899,137	899,137
ID181	<p>Hardscape Project - Idylwood Park Parking Lot Repairs</p> <p>Resurface parking lot and replace curbs to provide a safe driving and walking surface for park patrons.</p> <p>Project timeframe: 2024</p>	<p>Vibrant and Connected</p> <p>Parks</p>	Existing		335,480	335,480

2021 - 2026 Capital Investment Program

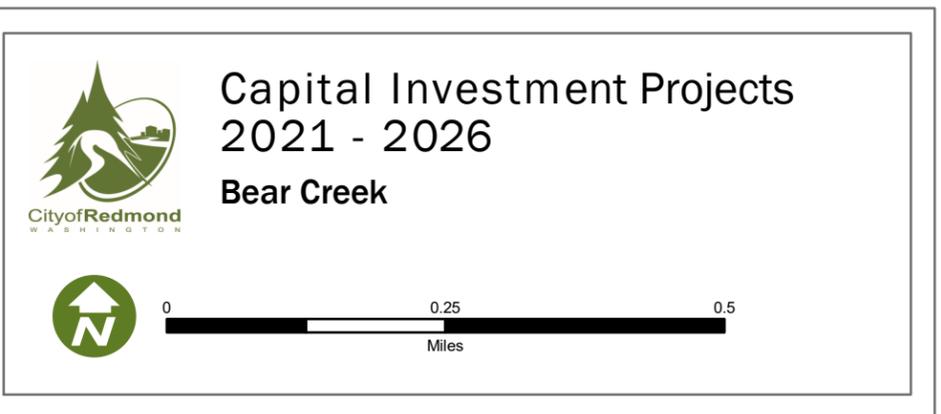
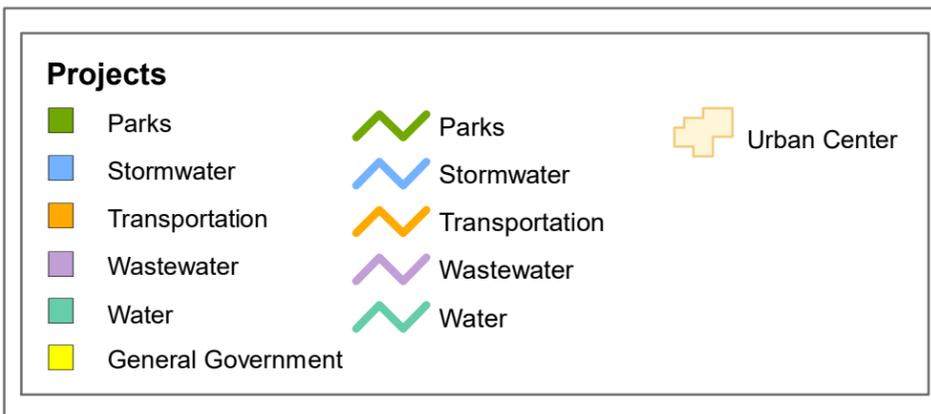
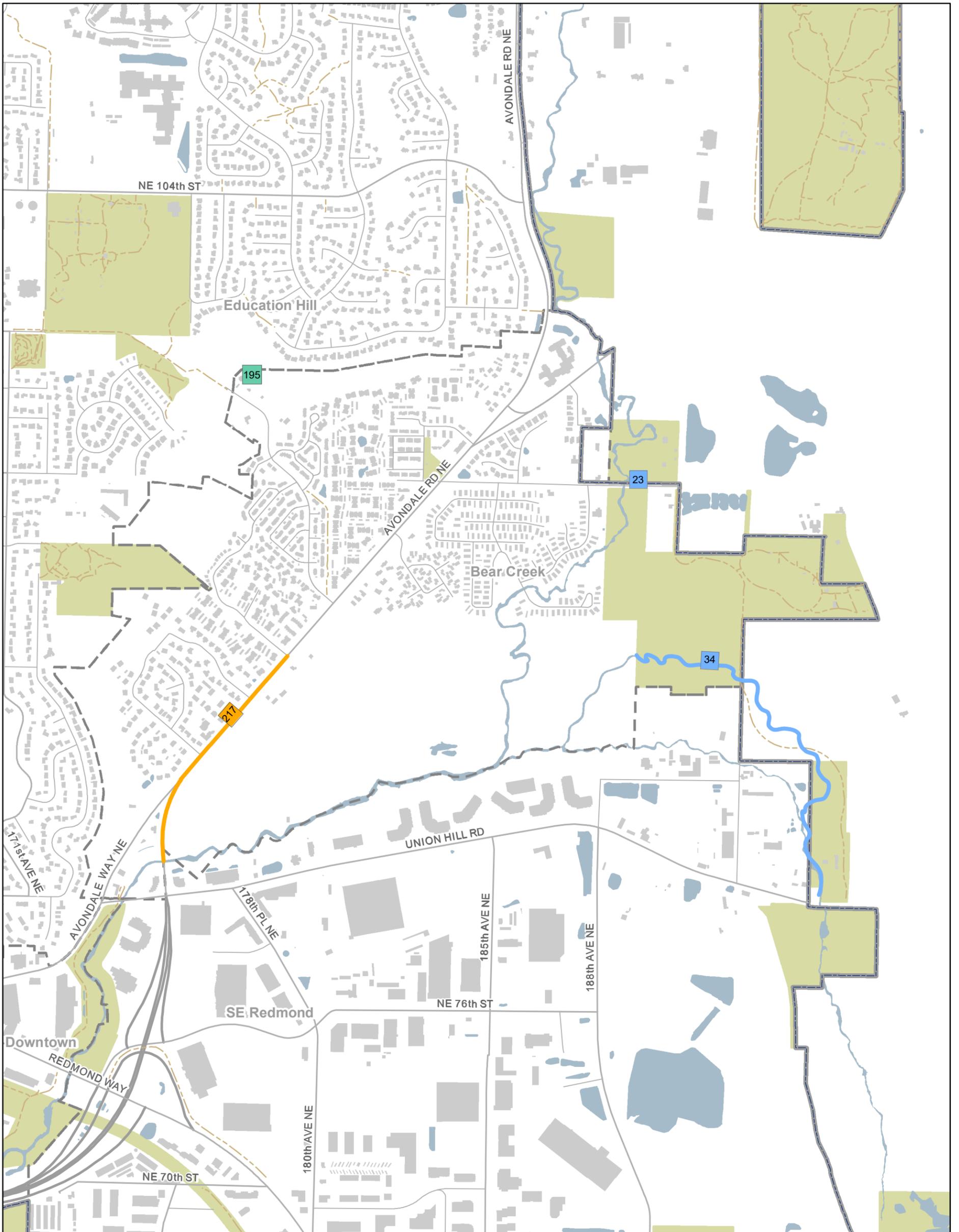
Neighborhoods Investments

Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
GL120	<p>Hardscape Project - Grass Lawn Park Parking Lot</p> <p>Resurface the 148th Avenue NE parking lot and replace curbs to provide a safe driving and walking surface for park patrons.</p> <p>Project timeframe: 2023 - 2024</p>	Vibrant and Connected Parks	New		282,241	282,241
SE219	<p>NE 70th Street Improvements (Redmond Way to 180th Avenue NE)</p> <p>Build a new roadway including one general purpose lane in each direction, left turn lane, bicycle lanes and sidewalks.</p> <p>Project timeframe: 2021 - 2025</p>	Vibrant and Connected Transportation	New	548,929	4,690,207	5,239,136
GL221	<p>Sports Field Project - Grass Lawn Multi Use Field 2</p> <p>Replacement of degraded synthetic turf playing surface that is at end of life in 2021.</p> <p>Project timeframe: 2022 - 2024</p>	Healthy and Sustainable Parks	New	89,950	1,705,551	1,795,501
GL222	<p>Sports Field Project - Grass Lawn Softball Field 1</p> <p>Replacement of degraded synthetic turf playing surface that will reach end of life in 2023.</p> <p>Project timeframe: 2023 - 2024</p>	Healthy and Sustainable Parks	New		346,130	346,130
EH223	<p>Sports Field Project - Hartman Baseball Infield</p> <p>Replacement of degraded synthetic turf playing surface that will reach end of life in 2025.</p> <p>Project timeframe: 2024 - 2026</p>	Healthy and Sustainable Parks	New		574,327	574,327
BC23	<p>NE 95th Street Bridge Replacement</p> <p>Complete design and construction for the replacement of the NE 95th Street Bridge.</p> <p>Project timeframe: 2018 - 2025</p>	Healthy and Sustainable Transportation	Existing	1,500,839	11,283,656	12,850,295

2021 - 2026 Capital Investment Program

Neighborhoods Investments

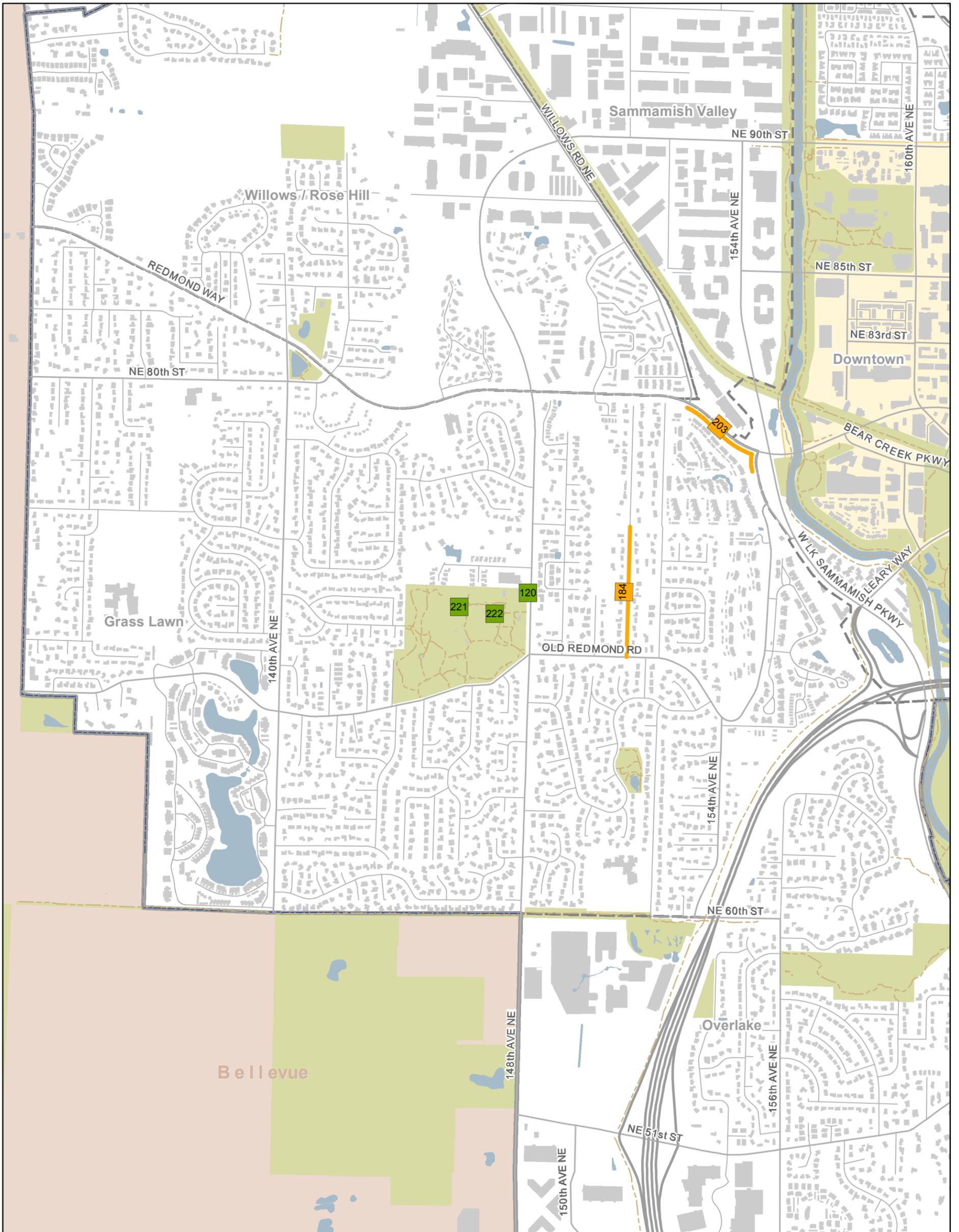
Map #	Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
SE108	<p>SE Redmond Booster Pump Station Rehabilitation</p> <p>Replacement of pump components, variable frequency drives, telemetry system, control panel, and address building deficiencies.</p> <p>Project timeframe: 2024</p>	<p>Healthy and Sustainable</p> <p>City Water</p>	Existing		263,550	263,550
BC195	<p>Perrigo Springs Pump Station Replacement</p> <p>Replace roofs, mechanical systems, electrical systems and controls.</p> <p>Project timeframe: 2024</p>	<p>Healthy and Sustainable</p> <p>City Water</p>	New		263,550	263,550
EH85	<p>Pavement Management Project - 166th Avenue NE (NE 85th Street to 102nd Avenue NE)</p> <p>Rehabilitate and overlay pavement surface to extend useful life of roadway.</p> <p>Project timeframe: 2024 - 2026</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	Existing		2,874,384	2,874,384
ID207	<p>Viewpoint Asbestos Cement Watermain Replacement Phase 1</p> <p>Replace 3,100 feet of asbestos cement pipe with ductile iron pipe, along with fire hydrants and air-vacs.</p> <p>Project timeframe: 2022 - 2024</p>	<p>Healthy and Sustainable</p> <p>City Water</p>	New	812,809	3,594,191	4,407,000
EH185	<p>Safe Routes to School Project - NE 88th Street Sidewalk (171st Avenue NE to 172nd Avenue NE)</p> <p>Install sidewalk on NE 88th Street from 171st Avenue NE to 172nd Avenue NE.</p> <p>Project timeframe: 2023 - 2024</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	Existing		167,445	167,445
SE159	<p>Lake Washington Institute of Technology Lease</p> <p>Lease payments for use of Lake Washington Institute of Technology for the Redmond Community Center at Marymoor Village.</p> <p>Project timeframe: Ongoing</p>	<p>Healthy and Sustainable</p> <p>Parks</p>	Existing	996,000	2,136,000	3,132,000





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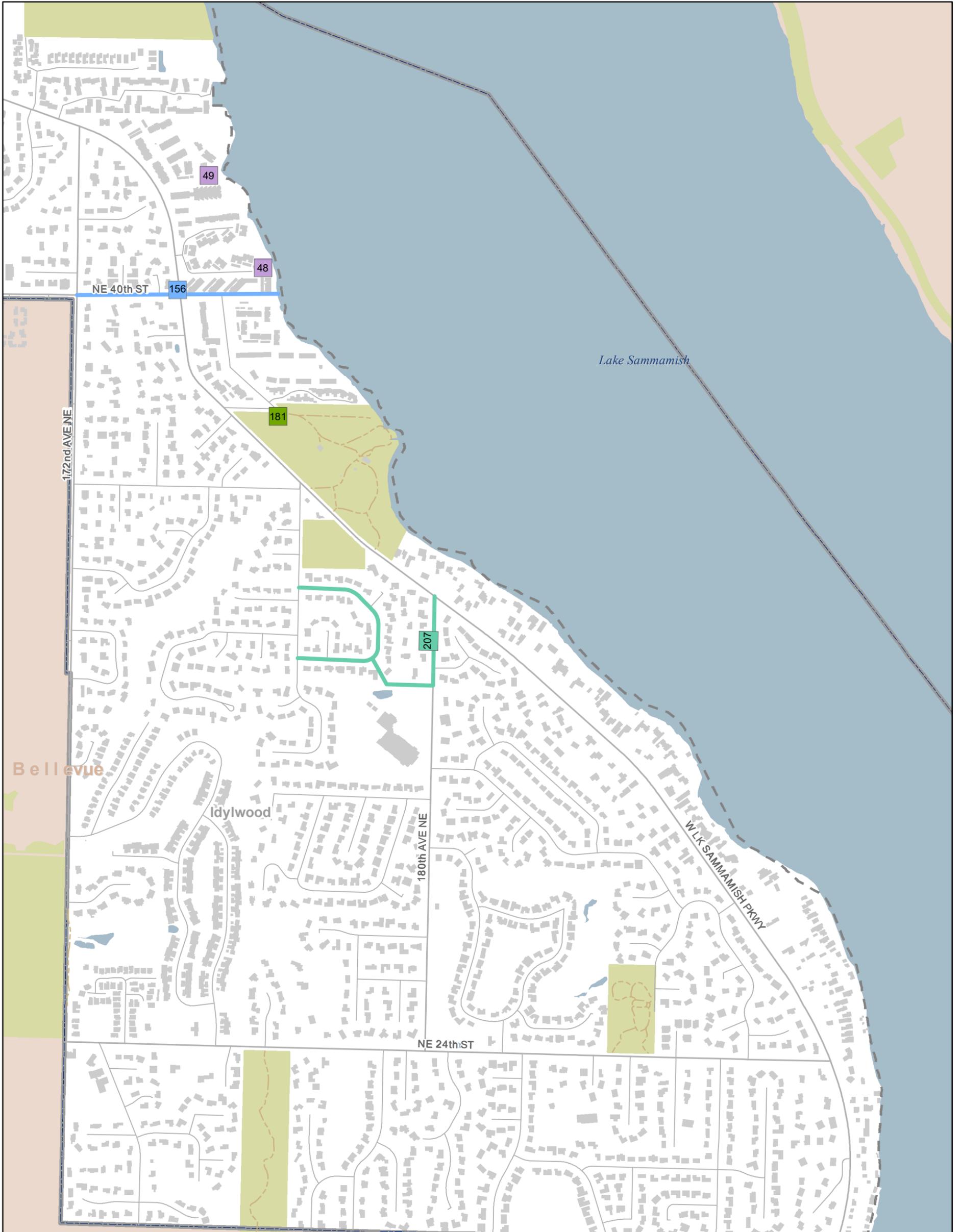


Projects			 <p>Capital Investment Projects 2021 - 2026 Grass Lawn</p>  
	Parks		
	Stormwater		
	Transportation		
	Wastewater		
	Water		
	General Government		Urban Center



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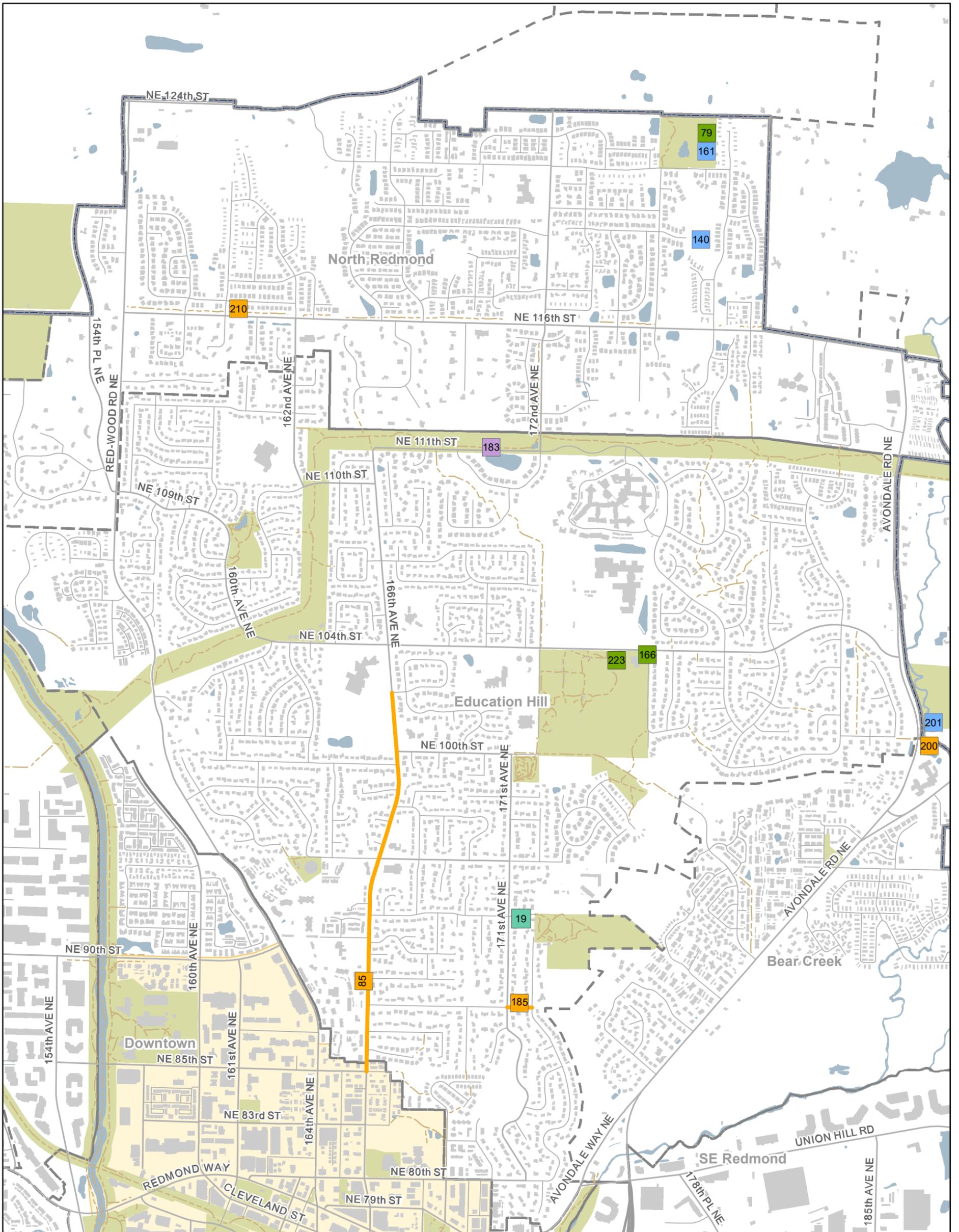


Projects			 <p>Capital Investment Projects 2021 - 2026 Idylwood</p>  
	Parks		
	Stormwater		
	Transportation		
	Wastewater		
	Water		
	General Government		



Redmond
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Projects

Parks	Parks	Urban Center
Stormwater	Stormwater	
Transportation	Transportation	
Wastewater	Wastewater	
Water	Water	
General Government		

**Capital Investment Projects
2021 - 2026
North Redmond, Education Hill**



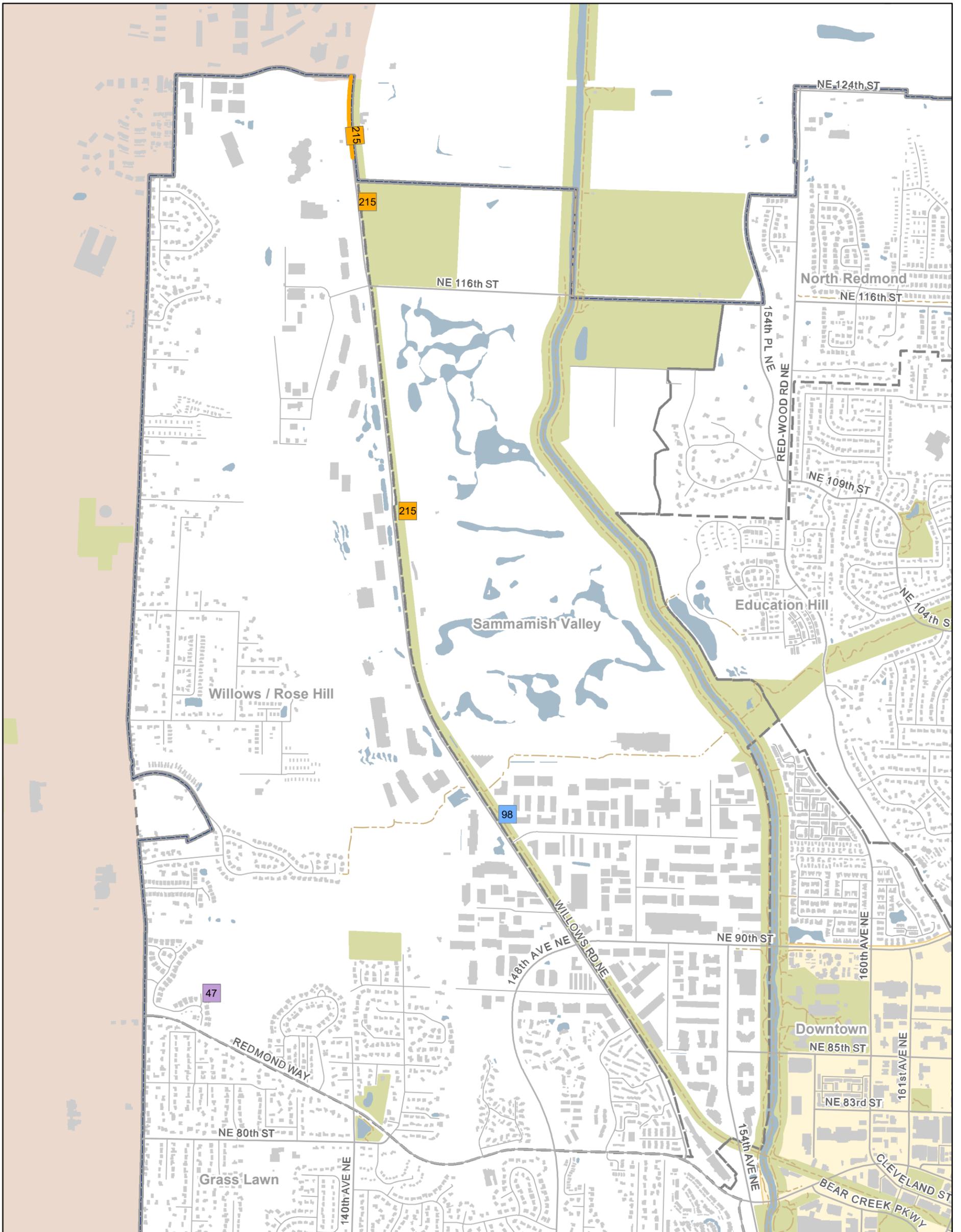
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Projects

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|  Parks |  Parks |  Urban Center |
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|  General Government | | |



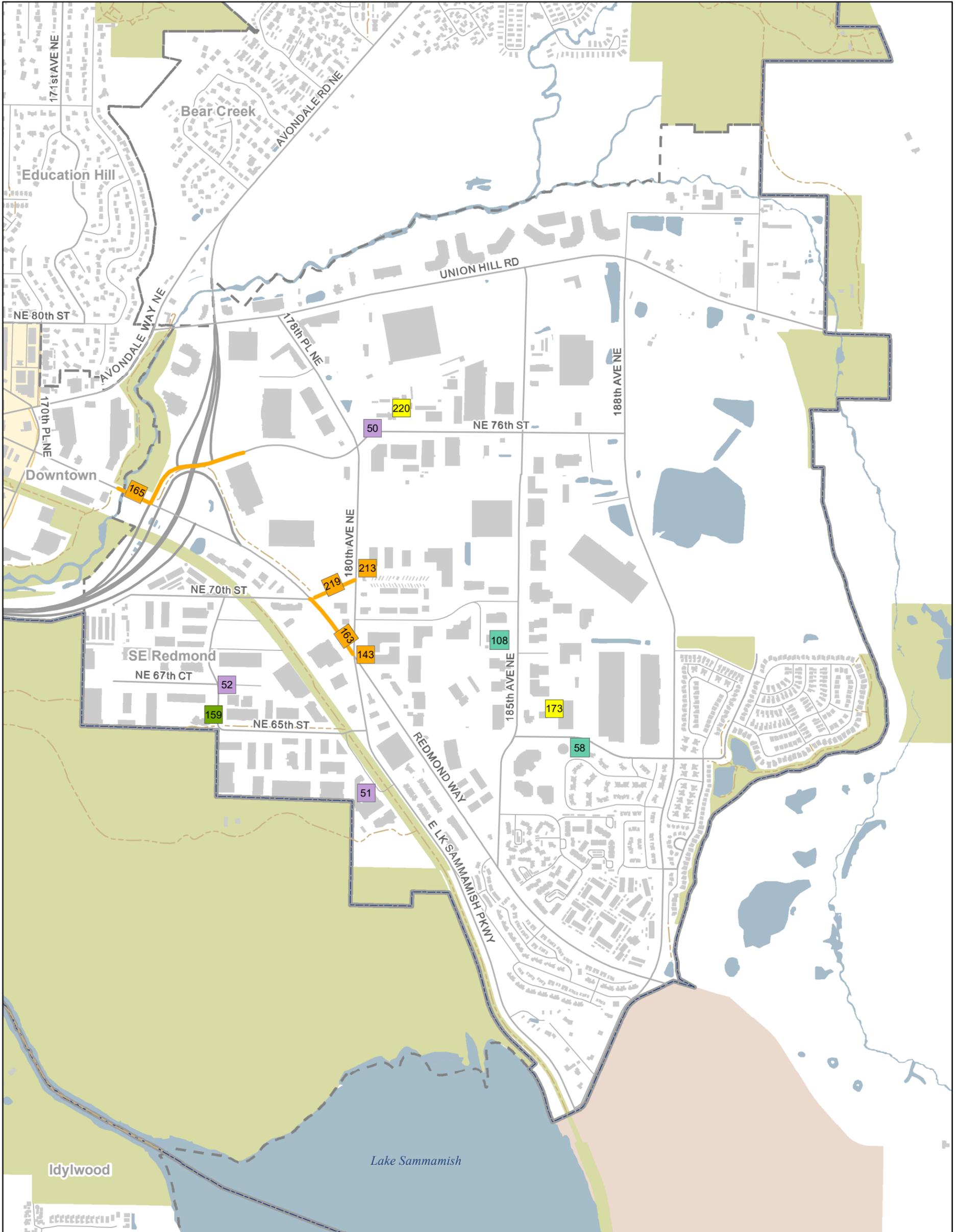
**Capital Investment Projects
2021 - 2026
Sammamish Valley, Willows / Rose Hill**





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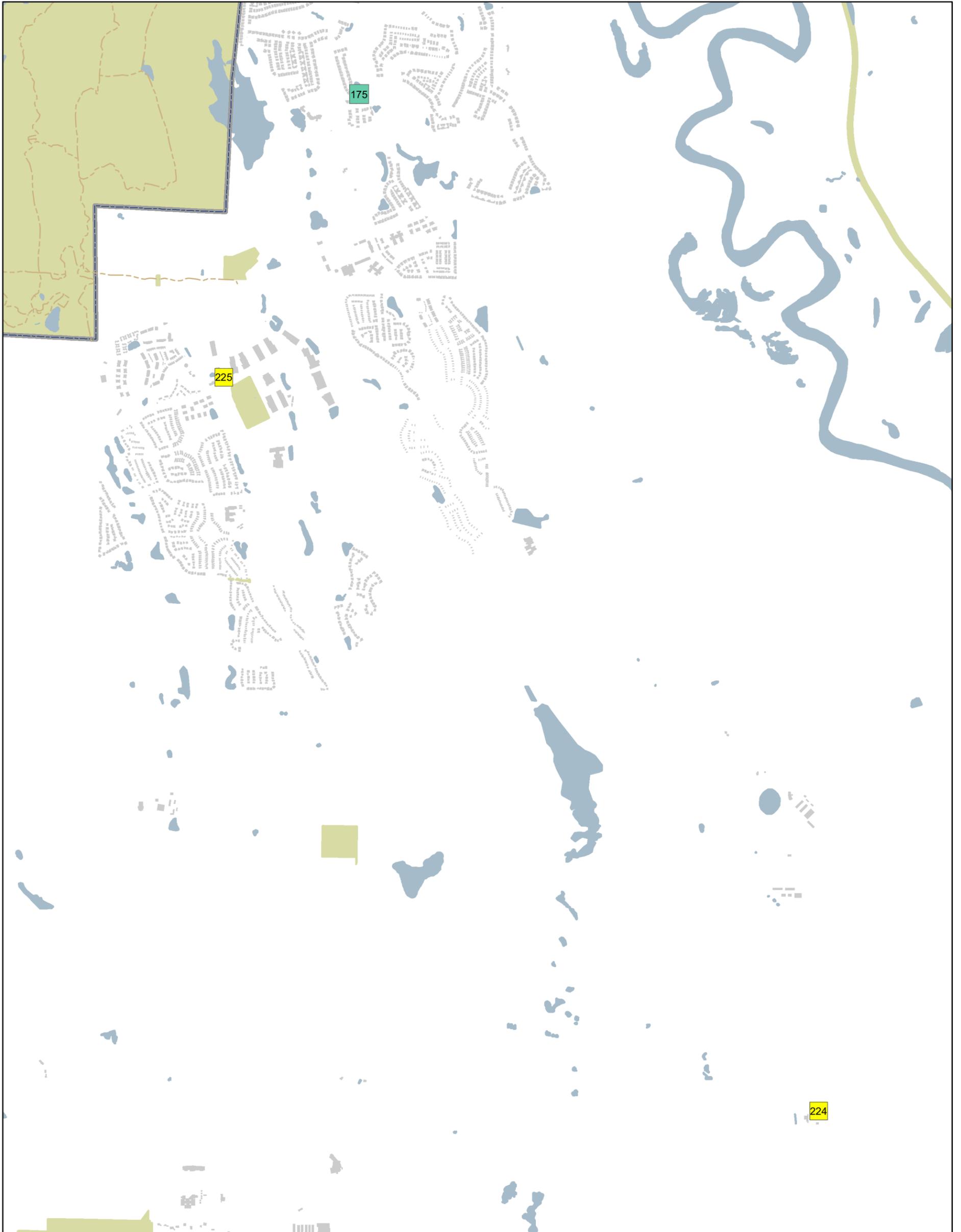


Projects			 <p>Capital Investment Projects 2021 - 2026 SE Redmond</p>  
	Parks		
	Stormwater		
	Transportation		
	Wastewater		
	Water		
	General Government		Urban Center



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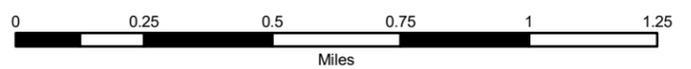
Projects

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|  Parks |  Parks |  Urban Center |
|  Stormwater |  Stormwater | |
|  Transportation |  Transportation | |
|  Wastewater |  Wastewater | |
|  Water |  Water | |
|  General Government | | |



City of Redmond
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**Capital Investment Projects
2021 - 2026
Redmond Watershed Preserve**





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CITYWIDE



Citywide Investments

2030 Vision

Redmond provides high-quality public services and well-maintained, dependable public facilities. The community continues to enjoy excellent fire and emergency response, professional police service, beautiful parks, safe drinking water and effective wastewater and stormwater management because the capital facilities needed to provide these services were and still are planned and maintained for the long-term. Redmond is a place where residents and businesses alike enjoy facilities and infrastructure that are safe, up to date and meet the City's goal for a sustainable future.

Achieving the Vision: Strategic Approach

In 2011, the City adopted *Vision Blueprint: Redmond's Capital Investment Strategy, 2013-2030* which describes a long-term strategy for achieving Redmond's vision. The focus of the strategy is to invest in critical projects that will protect Redmond's existing infrastructure as well as support growth in the future. The projects that fall within the Citywide Projects portion of the Capital Investment Program (CIP) include long-term planning for facility repair and replacement and major maintenance of buildings. Other projects protect the safety and welfare of the community by investing in Americans with Disabilities Act (ADA) improvements, replacing aged utility infrastructure and maintaining the integrity of the City's streets and traffic systems. Additional projects focus on creating opportunities and

leveraging dollars through increased contributions to affordable housing construction and still other investments speak to development of future infrastructure and making connections with and through neighborhoods, including:

- Constructing missing links in the trail system
- Protecting the City's groundwater and restoring our creeks to healthy conditions
- Improving telecommunications and hardware at water and wastewater facilities
- Maintaining and preserving City facilities for future generations

Outcomes: The Return on Investment

Through the 2021-2026 capital investment timeframe the City will continue to focus its efforts on the infrastructure that makes Redmond a safe place to live, work and play, and protect its investment in existing assets. Although many of the projects in the citywide area will go largely unseen, Redmond will continue to use available resources on safety, maintenance and enhancement projects to preserve existing public infrastructure in a manner which:

- Supports the provision of City services consistent with the expectations of the community.
- Preserves and maintains levels of existing services.
- Provides facilities that meet the unique needs of the City.
- Fosters partnerships between Redmond's residents, neighborhood, businesses and stakeholders.
- Rehabilitates and/or replaces the City's infrastructure to extend useful life and assure continued efficiency.
- Creates a safe and well-maintained environment.

2021 - 2026 Capital Investment Program					
Citywide Investments					
Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
<p>Bridge Structure and Repair Program</p> <p>The program maintains the structural integrity and safety of all eighteen of the City's bridges. Bridge inspections are done every two years for most bridges and yearly for bridges with scouring potential. Bridge improvements are generated from the inspections and prioritized.</p> <p>Project timeframe: Ongoing</p>	Vibrant and Connected Transportation	Existing	250,000	500,000	750,000
<p>Americans with Disabilities Act (ADA) Improvement Program - Transportation</p> <p>ADA enhancement projects to the City's transportation infrastructure to accommodate people with disabilities.</p> <p>Project Timeframe: 2021-2022</p>	Vibrant and Connected Transportation	Existing	400,000		400,000
<p>Housing Trust Fund - ARCH</p> <p>Provides increased affordable housing choices for a diverse population through contributions to ARCH (A Regional Coalition for Housing). ARCH is comprised of 16 jurisdictions (including King County) serving the housing needs of East King County. It is nationally recognized as a model for local governments in providing affordable and special needs housing. In addition to the direct allocation of funds to housing developers to create housing, ARCH provides support for other affordable housing planning, promotion and implementation activities for its member jurisdictions.</p> <p>Project timeframe: Ongoing</p>	Vibrant and Connected General Government	Existing	1,580,000	3,160,000	4,740,000
<p>Affordable Housing - Alternative Compliance/Fee in Lieu</p> <p>Cash payments provided in lieu of affordable housing units required under RZC 21.20.040. Utilized for the provision of affordable housing units by the City or other housing provider.</p> <p>Project timeframe: Ongoing</p>	Healthy and Sustainable General Government	Existing	3,575,000		3,575,000

2021 - 2026 Capital Investment Program					
Citywide Investments					
Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
<p>Americans with Disabilities Act (ADA) Improvements - Parking Lot and Pathways</p> <p>Create accessible parking lots and pathways by meeting the recommendations outlined in the 2019 ADA Parks Transition Plan.</p> <p>Project timeframe: 2022 - 2023</p>	Vibrant and Connected Parks	New	103,318	806,575	909,893
<p>Americans with Disabilities Act (ADA) Improvement Program - Facilities</p> <p>ADA enhancement projects to the City's buildings and grounds to accommodate people with disabilities.</p> <p>Project timeframe: 2021 - 2023</p>	Vibrant and Connected General Government	Existing	200,000	249,900	449,900
<p>Municipal Buildings Renovations, Maintenance and Repairs Program</p> <p>Allows for maintenance projects at City facilities identified as critical to preserving levels of service.</p> <p>Project timeframe: Ongoing</p>	Vibrant and Connected General Government Facilities	Existing	500,000	1,000,000	1,500,000
<p>Infiltration Retrofit Program</p> <p>This program provides partial cost reimbursement for retrofitting existing private infiltration facilities that are determined to pose a significant groundwater hazard in wellhead protection zones 1 and 2.</p> <p>Project timeframe: 2015 - 2024</p>	Healthy and Sustainable City Water	Existing	1,000,000	1,000,000	4,000,000

2021 - 2026 Capital Investment Program					
Citywide Investments					
Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
<p>Street Lighting Program</p> <p>The program is used to fund improvements to the City's street lighting system. The funds are used to design and construct new street lights at key locations where additional illumination would benefit safety and user accessibility. Lighting improvements are also added to other CIP projects to help complete missing links in the street light system.</p> <p>Project timeframe: Ongoing</p>	Vibrant and Connected Transportation	Existing	100,000	200,000	300,000
<p>Street Channelization Improvement and Maintenance Program</p> <p>Install new channelization and maintain existing crosswalks and stop bars to improve safety.</p> <p>Project timeframe: Ongoing</p>	Vibrant and Connected Transportation	Existing	250,000	500,000	750,000
<p>Stormwater Infrastructure Replacement Improvement Project #2</p> <p>Repair of existing stormwater pipes that are a high priority based upon a comprehensive condition assessment.</p> <p>Project timeframe: 2022 - 2023</p>	Healthy and Sustainable Stormwater	New	28,078	172,298	200,376
<p>Pressure Reducing Valve & Meter Replacement Project #2</p> <p>Replace aging or undersized pressure reducing valves, large meters and vaults (39, 42, 40, 56, 49, 21, 54, 19, 20 and 41).</p> <p>Project timeframe: 2019 - 2023</p>	Healthy and Sustainable City Water	Existing	6,065,755	1,927,106	9,122,861
<p>Stormwater Infrastructure Replacement Improvement Project #3</p> <p>Repair of existing stormwater pipes that are high priority based upon comprehensive condition assessment.</p> <p>Project timeframe: 2023 - 2025</p>	Healthy and Sustainable Stormwater	New		175,887	175,887

2021 - 2026 Capital Investment Program					
Citywide Investments					
Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
<p>Stormwater Infrastructure Replacement Improvement Project #4</p> <p>Repair of existing stormwater pipes that are high priority based upon comprehensive condition assessment.</p> <p>Project timeframe: 2022 - 2023</p>	Healthy and Sustainable Stormwater	New	153,675	733,066	886,741
<p>Variable Frequency Drive Replacements</p> <p>Replace existing variable frequency drives at wells, pump stations, water pumps and sewer lift stations.</p> <p>Project timeframe: 2020 - 2021</p>	Healthy and Sustainable City Water Novelty Hill Wastewater Novelty Hill Water	Existing	1,774,998		3,549,996
<p>Pavement Management Project - 2021-2022 Pavement Repairs</p> <p>Pavement Repairs around the City based on a prioritized list.</p> <p>Project timeframe: 2021 - 2022</p>	Vibrant and Connected Transportation	New	400,000		400,000
<p>Sustainability Building Automation (Energy Management System) - Heating, Ventilation and Air Conditioning (HVAC) Controls</p> <p>Install building automation system to provide consistent control and monitoring of HVAC settings and system performance at all city occupied buildings.</p> <p>Project timeframe: 2022 - 2024</p>	Vibrant and Connected General Government Facilities	New	140,490	351,225	491,715
<p>Pressure Reducing Valve & Meter Replacement Project #3</p> <p>Replace or renovate pressure reducing valve stations, which includes the concrete vault, piping, valves, and drainage.</p> <p>Project timeframe: 2023 - 2026</p>	Healthy and Sustainable City Water	New		6,902,672	6,902,672

2021 - 2026 Capital Investment Program					
Citywide Investments					
Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
<p>Transportation Master Plan</p> <p>Periodic update to the Transportation Master Plan that includes new Forecast Horizon Year, updates to plan and policy contents, revisions to Transportation Facilities Plan and updates to Impact Fees and funding plan. Last updated in 2013.</p> <p>Project timeframe: 2019 - 2021</p>	Vibrant and Connected Transportation	Existing	50,000		250,000
<p>Transportation Traffic Counting</p> <p>Biennium Traffic Counting Program that includes average weekday counts and intersection turning movement counts. The data gathered is relied on for updating travel forecast models, signal timings, collision frequency, planning CIP projects and conditioning new development.</p> <p>Project timeframe: 2021</p>	Vibrant and Connected Transportation	New	58,000		58,000
<p>Wastewater Pipe Rehabilitation Project #2</p> <p>Repair pipes identified by Asset Management risk prioritization. Line pipe to restore function and extend useful life of the pipes.</p> <p>Project timeframe: 2025 - 2026</p>	Healthy and Sustainable City Wastewater	New		481,572	481,572
<p>Neighborhood Fund Program</p> <p>The Neighborhood Fund is used primarily for small grants of up to \$5,000 for neighborhood improvements when matched by the neighborhood through donations of cash, materials, professional services or labor. Examples include enhancements to restore and preserve neighborhood entryways, landscaping, habitat areas and play areas.</p> <p>Project timeframe: Ongoing</p>	Vibrant and Connected General Government	Existing	28,436		28,436

2021 - 2026 Capital Investment Program					
Citywide Investments					
Investment Description & Timeframe	Priority & Functional Area	Project Status	2021-2022 Investment	2023-2026 Investment	Total Investment (includes costs prior to 2021)
<p>Community Treasures</p> <p>Supports and enhances Redmond's landmarked properties and other historic treasures.</p> <p>Project timeframe: Ongoing</p>	Vibrant and Connected General Government	Existing	31,046		31,046
<p>Debt Service - City Hall</p> <p>Principal and interest costs on the Limited Tax General Obligation Bonds for the City Hall Building.</p> <p>Project timeframe: 2015 - 2035</p>	Vibrant and Connected General Government	Existing	3,749,362	7,491,674	11,241,036
<p>City Hall Maintenance</p> <p>Maintenance contract with Wright Runstad for the City Hall building.</p> <p>Project timeframe: Ongoing</p>	Vibrant and Connected General Government	Existing	1,660,437	3,991,134	5,651,571
<p>General Fund Overhead</p> <p>City General Fund and technology overhead charges to Parks, Transportation and General Government CIPs. Required by policy.</p> <p>Project timeframe: Ongoing</p>	Strategic and Responsive Parks General Government Transportation	Existing	1,164,221	2,562,759	3,726,980
<p>Transportation Demand Management</p> <p>Strategies and policies to reduce travel demand.</p> <p>Project timeframe: Ongoing</p>	Vibrant and Connected Transportation	Existing	170,000	340,000	510,000

POTENTIAL FUTURE INVESTMENTS

Capital Investment Program		
Potential Future Investments		
Investment Description and Timeframe	Priority and Functional Area	Total Investment
<p>Fire Station 11 Decontamination Safety Improvements</p> <p>Replace carpet with durable flooring and install cleaning and organization solutions that can be decontaminated to improve health and safety.</p> <p>Project Timeframe: 2021-2022</p>	<p>Vibrant and Connected</p> <p>Parks - Facilities</p>	190,000
<p>Event Street Closure Safety Project</p> <p>Construct permanent infrastructure to close streets in the downtown area.</p> <p>Project Timeframe: 2021-2023</p>	<p>Vibrant and Connected</p> <p>Parks</p>	610,000
<p>Maintenance and Operation Center (MOC) Security Improvements</p> <p>Add automatic gates, cameras and intercoms to the MOC campus to improve site security.</p> <p>Project Timeframe: 2021-2022</p>	<p>Vibrant and Connected</p> <p>Parks - Facilities</p>	1,779,435
<p>Overlake Village Facility #3 - Land Acquisition</p> <p>Purchase property for the construction of a future stormwater detention facility and City park.</p> <p>Project Timeframe: 2021-2023</p>	<p>Healthy and Sustainable</p> <p>Stormwater</p>	28,553,979

Capital Investment Program		
Potential Future Investments		
Investment Description and Timeframe	Priority and Functional Area	Total Investment
<p>Americans with Disabilities Act (ADA) Improvements - Park Restrooms</p> <p>Renovate restrooms in community parks to address priority ADA deficiencies.</p> <p>Project Timeframe: 2023-2025</p>	<p>Vibrant and Connected Parks</p>	1,026,513
<p>Sidewalk Repair - Downtown</p> <p>Repair and/or replace damaged sections of sidewalk in Downtown neighborhood.</p> <p>Project Timeframe: 2021-2022</p>	<p>Vibrant and Connected Transportation</p>	1,000,000
<p>Sidewalk Repair - Overlake</p> <p>Repair and/or replace damaged sections of sidewalk in the Overlake neighborhood.</p> <p>Project Timeframe: 2022-2023</p>	<p>Vibrant and Connected Transportation</p>	1,000,000
<p>Neighborhood Traffic Calming Program</p> <p>Install crosswalk enhancements (rectangular rapid flash beacons), speed radar signs and signalized crossings where needed.</p> <p>Project Timeframe: 2021-2026</p>	<p>Vibrant and Connected Transportation</p>	772,408

Capital Investment Program		
Potential Future Investments		
Investment Description and Timeframe	Priority and Functional Area	Total Investment
<p>Sidewalk Repair - 164th Avenue NE (Redmond Way to NE 90th Street)</p> <p>Repair sidewalk and replace street trees where necessary on NE 90th Street from Redmond Way to NE 90th Street.</p> <p>Project Timeframe: 2022-2025</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	3,059,036
<p>Maintenance and Operations Center Fuel Storage Tank Replacement</p> <p>Replace 30 year old 15,000 gallon steel underground diesel fuel tank.</p> <p>Project Timeframe: 2024</p>	<p>Vibrant and Connected</p> <p>Parks - Facilities</p>	1,093,518
<p>Bridge Deck Overlay - NE 85th Street</p> <p>Epoxy overlay to NE 85th Street bridge deck.</p> <p>Project Timeframe: 2021</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	396,900
<p>NE 85th Street Bridge Enhanced Repairs</p> <p>NE 85th Street bridge requires various repairs after structural inspection was conducted in 2015.</p> <p>Project Timeframe: 2021-2023</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	1,500,000

Capital Investment Program		
Potential Future Investments		
Investment Description and Timeframe	Priority and Functional Area	Total Investment
<p>Maintenance and Operations Center (MOC) Master Plan</p> <p>Engineering and design work related to the development of the MOC campus.</p> <p>Project Timeframe: 2021-2024</p>	<p>Vibrant and Connected</p> <p>Parks - Facilities</p>	<p>7,378,976</p>
<p>156th Avenue NE Shared Use Path (NE 40th Street to NE 51st Street) Construction Phase</p> <p>Complete a paved shared use path between NE 40th Street and NE 51st Street (assumes developer builds portion near NE 40th Street).</p> <p>Project Timeframe: 2024-2026</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	<p>5,821,340</p>
<p>Sammamish River Habitat Enhancements</p> <p>Regrade and revegetate both banks of Sammamish River (1800-2400 linear feet) to enhance in-stream and riparian habitat.</p> <p>Project Timeframe: 2023-2026</p>	<p>Healthy and Sustainable</p> <p>Stormwater</p>	<p>12,078,641</p>
<p>Redmond Central Connector Phase 3</p> <p>Connect the Phase 2 trail near Overlake Christian Church to NE 124th Street at the Kirkland border.</p> <p>Project Timeframe: 2022-2024</p>	<p>Vibrant and Connected</p> <p>Parks</p>	<p>7,783,275</p>

Capital Investment Program		
Potential Future Investments		
Investment Description and Timeframe	Priority and Functional Area	Total Investment
<p>Sidewalk Repair - Avondale Way</p> <p>Repair sidewalk, curb and gutter and replace street trees where necessary on Avondale Way from 170th Avenue NE to Bear Creek Trail.</p> <p>Project Timeframe: 2023-2025</p>	<p>Vibrant and Connected Transportation</p>	<p>1,210,106</p>
<p>Sidewalk Repair 166th Avenue NE from NE 80th Street to NE 85th Street</p> <p>Replace sidewalk panels where damaged and widen sidewalk where width does not meet ADA.</p> <p>Project Timeframe: 2025-2026</p>	<p>Vibrant and Connected Transportation</p>	<p>477,007</p>
<p>Seidel Creek</p> <p>Remove concrete weirs and sluice boxes on east and south forks. Rebuild channel for stability, fish passage and habitat complexity using large woody debris.</p> <p>Project Timeframe: 2023-2024</p>	<p>Healthy and Sustainable Stormwater</p>	<p>530,477</p>
<p>Targeted Safety Improvement Project - East Lake Sammamish Parkway and 187th Avenue NE Left Turn Lane</p> <p>Install SE left turn lane and SW left turn pocket on East Lake Sammamish Parkway and 187th Avenue NE.</p> <p>2022-2024</p>	<p>Vibrant and Connected Transportation</p>	<p>1,918,251</p>

Capital Investment Program		
Potential Future Investments		
Investment Description and Timeframe	Priority and Functional Area	Total Investment
<p>Trinity Building Emergency Generator</p> <p>Install emergency generator for the Trinity Building to support the Maintenance and Operations Center emergency operations.</p> <p>Project Timeframe: 2022-2023</p>	Vibrant and Connected Parks - Facilities	339,184
<p>Targeted Safety Improvement Project - Union Hill & Avondale Road Bike Lane Connection</p> <p>On Union Hill Road: add a westbound bike lane west of 178th Place NE to Avondale Road and an eastbound bike lane, east of Avondale Road, connecting to existing bike lane after the intersection.</p> <p>2024-2026</p>	Vibrant and Connected Transportation	867,042
<p>Anderson Park Restroom Replacement</p> <p>Replacement of restroom building.</p> <p>Project Timeframe: 2024-2026</p>	Vibrant and Connected Parks	430,167
<p>132nd Avenue NE & NE 100th Street Signal (Kirkland Construction)</p> <p>Contribute funds to a new signal at 132nd Avenue NE and NE 100th Street. City of Kirkland will design and build the project.</p> <p>Project Timeframe: 2021-2023</p>	Vibrant and Connected Transportation	1,375,000

Capital Investment Program		
Potential Future Investments		
Investment Description and Timeframe	Priority and Functional Area	Total Investment
<p>Sidewalk on West Lake Sammamish Parkway from NE 40th Street to 180th Avenue NE</p> <p>Construct a sidewalk on West Lake Sammamish Parkway from NE 40th Street to 180th Avenue NE.</p> <p>Project Timeframe: 2025-2026</p>	<p>Vibrant and Connected Transportation</p>	<p>1,378,958</p>
<p>Meadow Park Sports Court</p> <p>Replace sports court to address failing court surface and adjacent pathways, root eruptions and functional layout.</p> <p>Project Timeframe: 2021-2022</p>	<p>Vibrant and Connected Parks</p>	<p>394,695</p>
<p>172nd Avenue NE Opening</p> <p>Remove the existing gate on 172nd Avenue NE at NE 124th Street and add minor traffic calming between NE 124th Street and NE 128th Street.</p> <p>Project Timeframe: 2021-2022</p>	<p>Vibrant and Connected Transportation</p>	<p>529,035</p>
<p>Lighting in Farrel-McWhirter Park Parking Lot</p> <p>Replace lighting in parking lot with energy efficient fixtures.</p> <p>Project Timeframe: 2023-2024</p>	<p>Vibrant and Connected Parks</p>	<p>288,249</p>

Capital Investment Program		
Potential Future Investments		
Investment Description and Timeframe	Priority and Functional Area	Total Investment
<p>148th Avenue NE Northbound Thru Lane</p> <p>Reconstruct northeast corner of intersection at 148th Avenue NE and NE 24th Street to open a third northbound through lane from south of NE 24th Street to the eastbound State Route 520 on-ramp.</p> <p>Project Timeframe: 2024-2026</p>	<p>Vibrant and Connected Transportation</p>	<p>8,272,343</p>
<p>148th Avenue NE Second Left Turn Lane at NE 24th Street</p> <p>Add an eastbound and westbound left turn lane on NE 24th Street at the intersection with 148th Avenue NE.</p> <p>Project Timeframe: 2023-2026</p>	<p>Vibrant and Connected Transportation</p>	<p>18,931,129</p>
<p>Trail Project - NE 100th Street to Willows on Rose Hill</p> <p>Construct NE 100th Street trail.</p> <p>Project Timeframe: 2021-2022</p>	<p>Vibrant and Connected Parks</p>	<p>151,938</p>
<p>Evans Creek Trail</p> <p>Construct the Evans Creek trail that runs parallel and across the creek.</p> <p>Project Timeframe: 2021-2025</p>	<p>Vibrant and Connected Parks</p>	<p>860,000</p>

Capital Investment Program		
Potential Future Investments		
Investment Description and Timeframe	Priority and Functional Area	Total Investment
<p>Adair House Repairs</p> <p>Renovate interior kitchen/restrooms.</p> <p>Project Timeframe: 2021-2022</p>	<p>Vibrant and Connected</p> <p>Parks</p>	128,496
<p>NE 40th Street Bike Lane - 163rd Avenue NE to 172nd Avenue NE</p> <p>Build new NE 40th Street uphill bicycle lane from Bel-Red Road to 163rd Avenue NE (ties to NE 40th Street shared use path) and bike lanes both ways to Bel-Red Road and 173rd Avenue NE.</p> <p>Project Timeframe: 2022-2023</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	513,257
<p>NE 40th Street Sidewalk Repairs 163rd Avenue NE to Bel-Red Road</p> <p>Repair sidewalk and replace street trees on NE 40th Street from 163rd Avenue NE to Bel-Red Road.</p> <p>Project Timeframe: 2022-2023</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	2,157,554
<p>Sidewalk Installation - 176th Avenue NE (NE 65th Street to NE 70th Street)</p> <p>Complete sidewalk on one side of 176th Avenue NE to provide access to Marymoor Village Light Rail Station.</p> <p>Project Timeframe: 2023-2025</p>	<p>Vibrant and Connected</p> <p>Transportation</p>	519,220

Capital Investment Program		
Potential Future Investments		
Investment Description and Timeframe	Priority and Functional Area	Total Investment
<p>West Lake Sammamish Parkway Improvements (WLSP) - (NE 51st Street to Bel-Red Road)</p> <p>Design only. Widen WLSP to one additional general purpose lane both directions (three to five lanes), sidewalk on west side, bike lanes, and extend Sammamish River Trail south from NE 51st Street to Bel-Red Road.</p> <p>Project Timeframe: 2025-2026</p>	<p>Vibrant and Connected Transportation</p>	<p>3,500,000</p>
<p>Hutcheson Shelter Replacement - Farrel McWhirter Park</p> <p>Replace existing picnic shelter with a new shelter that would accommodate larger groups.</p> <p>Project Timeframe: 2023-2024</p>	<p>Vibrant and Connected Parks</p>	<p>335,480</p>
<p>Sustainability Electrical Vehicle Charging Municipal Garage</p> <p>Install additional electrical vehicle charging stations.</p> <p>Project Timeframe: 2021-2022</p>	<p>Vibrant and Connected Parks - Facilities</p>	<p>256,883</p>
<p>Targeted Safety Improvement Project - Willows Road and NE 91st Street Realignment</p> <p>Realign the west leg to match the east leg. Restripe the west leg.</p> <p>Project Timeframe: 2024-2025</p>	<p>Vibrant and Connected Transportation</p>	<p>562,840</p>

Capital Investment Program

Potential Future Investments

Investment Description and Timeframe	Priority and Functional Area	Total Investment
<p>Sustainability LED Street Light Retrofit</p> <p>Convert existing street lights owned by Puget Sound Energy.</p> <p>Project Timeframe: 2021-2022</p>	<p>Vibrant and Connected Parks - Facilities</p>	<p>2,177,493</p>
<p>Perrigo Park Field Lighting Energy Efficiency Conversion</p> <p>Conversion of field and security lighting to LED fixtures.</p> <p>Project Timeframe: 2021-2022</p>	<p>Vibrant and Connected Parks</p>	<p>901,790</p>