AGENDA

MOLALLA CITY COUNCIL WORK SESSION
April 27, 2022
6:00 PM
Molalla Civic Center
315 Kennel Ave, Molalla, OR 97038

Mayor Scott Keyser

Council President Jody Newland | ***Councilor Leota Childress***
Councilor Elizabeth Klein | ***Councilor Crystal Robles***
Councilor Terry Shankle | ***Councilor Eric Vermillion***

In accordance with House Bill 2560, the City of Molalla adheres to the following practices:
Live-streaming of the Molalla City Council Meetings are available on Facebook at "Molalla City Council Meetings – LIVE" and "Molalla City Council Meetings" on YouTube.
Citizens can submit Public Comment in the following ways: attend the meeting, email the City Recorder @ recorder@cityofmolalla.com by 4:00pm on the day of the meeting,
or drop it off at City Hall, 117 N. Molalla Avenue.

1. CALL TO ORDER AND ROLL CALL

2. DISCUSSION ITEMS
A. CIP and SDC's – Continued Discussion

3. ADJOURN

Agenda posted at City Hall, Library, and the City Website at http://www.cityofmolalla.com/meetings.This meeting location is wheelchair accessible. Disabled individuals requiring other assistance must make their request known 48 hours preceding the meeting by contacting the City Recorder's Office at 503-829-6855.

Capital Improvement Plan Update & SDC Discussion

Molalla City Council Work Session – April 13, 2022

A new bicycle/pedestrian path along OR 211 in Molalla is separated from traffic.

Overview of Capital Improvement Plans: Master Plans to SDC's

Master Plan Adopted Into Comprehensive Plan – Each System

- Developed to Plan for Meeting the needs of the system for the entire planning period, typically 20-years
- Updated Every 8-10 Years or Earlier if Major Change in Circumstances
- Includes a Capital Improvement Plan (CIP) for the entire planning period, and the initial 5-year CIP

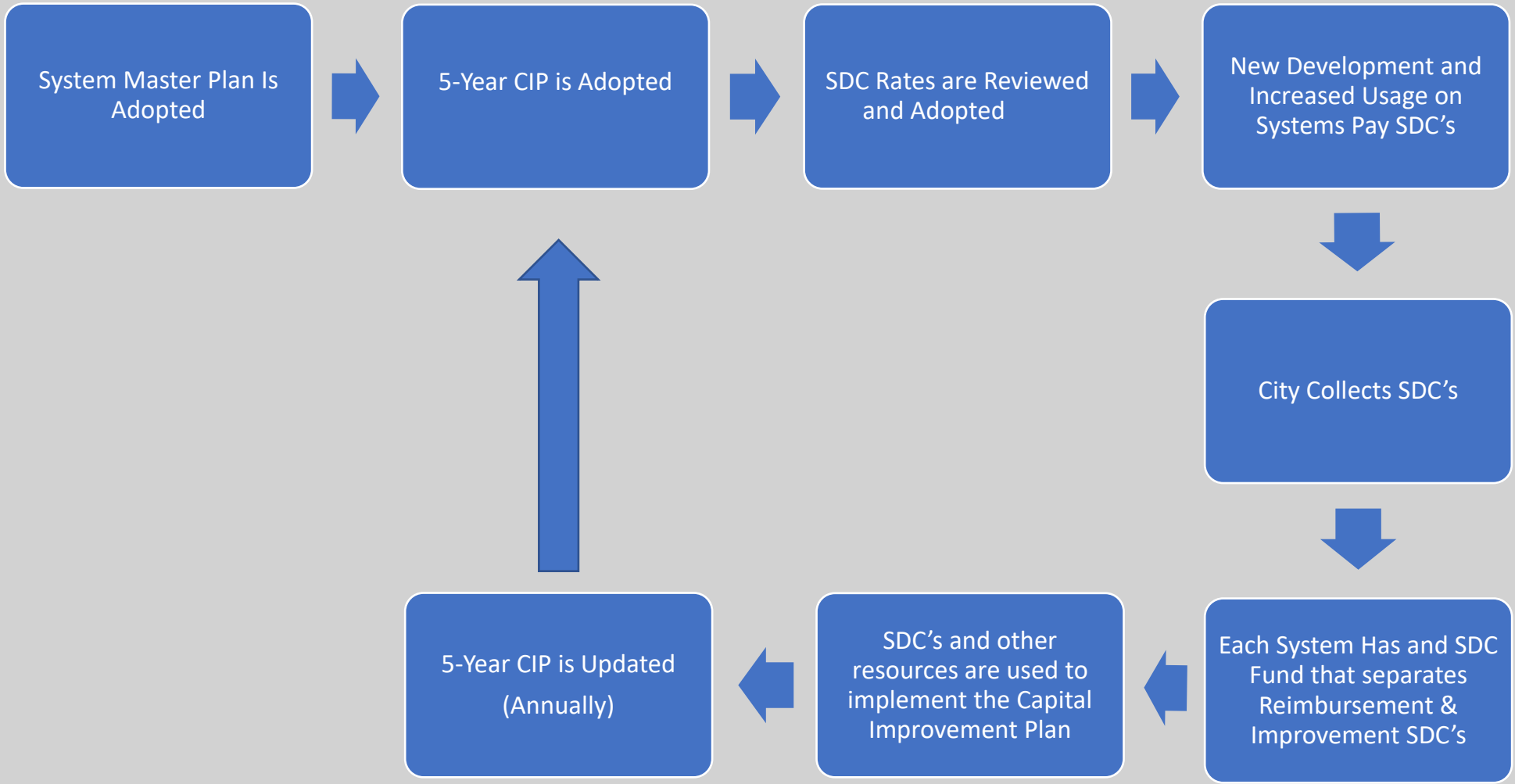
Capital Improvement Plan

- Identifies projects necessary to enhance service levels, address existing deficiencies, and provide for future growth
- Uses a 5-year Planning Period
- Living Document – Typically Updated Annually

System Development Charge Analysis & Adoption

- Based on Most Recent CIP Update
- Adjustable in Several Ways
- Paid by New/Re-Development for:
  - Creating Need to Increase System Capacity, and
  - Reimbursing for Use of Existing Capacity

How does this all fit together?



The Capital Improvement Plan – Overview

A Capital Project is one that creates, improves, replaces, repairs, or permanently adds to city assets.

Capital Assets Are: land, site improvements, parks, buildings, streets/paths, bridges, utility improvements, major equipment, computer hardware, communications systems

The CIP is:

1. A 5-year forecast;
2. Lists major capital projects;
3. That require the use of public funds;
4. Beyond routine annual operating expenses;
5. Projects are identified by the system's master plan, and subsequently identified system needs;
6. Project lists are broken down into:
   - -What may be attainable in the next 5-years, and
   - -Everything else known at the time of adoption.

The CIP Uses Multiple Resources, *e.g.:*

- General Fund Revenues
- Permit Revenues
- Utility Rate Revenues
- Urban Renewal Agency Tax Increment Proceeds
- System Development Charges
- Grants

What are the Goals of the Capital Improvement Plan?

- To provide sound, transparent, financial planning and management of projects which:
  - Preserve existing public owned property and infrastructure
  - Provide new facilities and infrastructure to accommodate orderly, well-planned expansion of the community
  - Ensure consistency with statewide planning goals and the comprehensive plan
  - Enhance community livability
  - Comply with legal and regulatory standards

How is the 5-Year CIP Determined?

- **Projects are identified using the Master Plan and System Capital Needs identified post-adoption:**
  - Necessity based on legal and regulatory impacts
  - Operational Impacts
  - Funding availability (actual and potential)
  - Population Changes
  - Land Use Patterns
  - Projects Completed
  - Opportunities to multiply spending power through public/private partnership
  - Staffing Resources
  - Financial Impacts to Utility Rates and SDC Rates
  - Opportunities to align multiple projects and achieve economies of scale in both financial costs and community impacts

Why does the 5-year CIP get updated annually?

The CIP is a Living Document that needs annual updates to account for changed circumstances due to things like:	Changing Needs or Priorities	Emergencies	Funding Opportunities +/-
Market Impacts (e.g. Material/Labor Costs, Material Availability)	Relevance: Year 5 becomes year 4, projects are completed.	A few local examples of this include:	Unexpected Infusion of ARPA Funds for some infrastructure projects
Developer Completed CIP Improvements (e.g. Cascade Center)	Impetus on Parks Development	The need to update Parks and Stormwater Master Plans	Identification of Molalla Forest Road potential & Change in Approach

What are the Parts of the 5-year CIP?

- **Data Points Per Project:**
- Project Location
- Project Description
- Project Status
- Project Source
- Master Plan Priority for Project (as applicable)
- Percent Improvement SDC Eligible
- Project Cost (in extemporaneous dollars)
- Annual cost projections of project for:
  - 5 –year Planning Period
- Cost projection beyond 5-Years (as applicable)

- **Data Points Per Section:**
- Sectioned off by System
  - Water, Wastewater, Transportation, Storm, Parks
- Annual Projected Cost Total
- 5-Year Projected Cost Total
- Beyond 5-Year projected Cost Total
- Special Inclusion for Streets CIP
  - Funded CIP – Capital Projects
  - Resurfacing CIP – Maintenance Projects
  - Unfunded CIP – Future Capital Projects

Practical Application:
The City of Molalla Proposed 5-Year CIP

Developed by:

City of Molalla Community Development Department

Consultation by:

Molalla Engineer of Record, The Dyer Partnership

President of Donovan Enterprises, Steve Donovan

What Are System Development Charges?

SDC's Are (ORS 223.299)

- A one-time fee,
- Collected or assessed:
  - at the time of increased usage of a capital improvement; or
  - the issuance of a development permit, building permit, or connection to the capital improvement.
- **SDC's are not** system connection fees, or the cost of improvements legally required by a land use decision.

A Capital Improvement Is (ORS 223.299):

- Facilities or Assets used for:
  - Water Supply, Treatment, and Distribution (Water SDC's);
  - Wastewater Collection, Transmission, Treatment, and Disposal (Sewer SDC's);
  - Drainage and Flood Control (Storm SDC's);
  - Transportation (Street SDC's); or
  - Parks and Recreation (Parks SDC's).
- **A Capital Improvement is not** the costs of operations or routine maintenance.

Plain Language

- SDC's are a one-time fee.
- Assessed at the time of building permit issuance or at the time of increased usage of a system.
- SDC's are one charge with separate accounting for the reimbursement element and the improvement element.
- All SDC's are paid to the City for use on Capital Projects in the 5-year CIP.

Who Pays SDC's & Why?

SDC's are paid by:

- New Development
- Existing Development that Increases System Impacts

These Properties Pay SDC's Because:

- Existing residents/businesses have paid their way through taxes, rates, and other means for systems that are already in place (Reimbursement)
- Provide growth that ultimately must be accommodated through system expansion (Improvement)

*Note – Only residential development/impacts pay Parks and Recreation SDC's

Plain Language

1. Only new development and action that increases system usage pays SDC's.
2. REIMBURSMENT SDC's account for new/increased usage of existing infrastructure.
3. IMPROVEMENT SDC's account for the need for new/enhanced infrastructure to caused by community growth.

What Can SDC's Be Used For?

The Two Components of SDC's and their Allowed Uses

1. Reimbursement SDC's – Charged for use of existing capacity
   - Most Flexible, everything improvement SDC's can be used for plus any other part of the system
   - Can be spent on any capital improvement associated with the system for which it was assessed, including repayment of debt.
2. Improvement SDC's – Charged for growth related system impacts
   - Most Restrictive, only capacity increasing improvements, and only the proportion that increases
   - Can only be spent on capacity increasing improvements including repayment of debt for such improvements.
     - May be an increase in performance/service level of existing improvement (only that proportion that is considered to cause the increase and must be related to a need for increase); or
     - Provision of new facilities.

*Note - SDC's may not be used for administrative office facilities, operations, or maintenance

Plain Language

1. Reimbursement SDC's can be used on any capital improvement in the system for which they were collected.
2. Improvement SDC's can only be used:
   1. On capital improvements on the system for which they were collected; and
   2. Only the capacity increasing portion of a capital project.

The Customer Perspective:

New Development

Mr. X proposes to build a new 2,000 sf equipment rental store where a single-family house is located.

Mr. X must pay SDC's for Water, Wastewater, Transportation, and Storm.

Mr. X completes site design review and is required to make frontage improvements.

Mr. X completes frontage improvements and applies for a building permit.

Staff Calculates Mr. X's SDC charge for each system based on proposed use and square footage.

Staff reduces Mr. X's SDC charge for each system equal to the SDC for a single-family Residence.

> Credits are in terms of SDC units, not paid dollars… e.g. a ¾" meter credit, not the cash paid for it at the time.

Mr. X pays the SDC charges, and his building permit is approved.

Mr. X's property now has SDC credit for each system equal to his system impacts… he may use the property however zoning laws allow without paying SDC's unless his new use exceeds his property's credits.

Existing Development Increasing Use

Mr. X later proposes to change the use of the property to a Convenience Store.

The change will increase his peak hour traffic trips from 0.99/1,000 sf to 4.18/1,000 sf.

Additionally, he wants to downsize his water meter from 1" to 3/4".

Mr. X is now required to pay the SDC's relevant to his new impacts.

Staff calculates Mr. X's SDC charge for each system based on the proposed use and square footage.

Mr. X does not owe Water or Wastewater SDC's because his property has already paid for a 1" meter… additionally, he can increase his meter size back to 1" without paying SDC's.

Mr. X does owe Transportation SDC's, but will receive a 0.99/1,000 sf credit, which makes his new trip calculation 3.19/1,000 sf. The single-family residence SDC is 1.00 total trips, so he receives the highest available SDC credit of 0.99.

How Are SDC Rates Calculated?

The Master Planning Document for Each System Provides the Formula for Calculating SDC Rates for That System… This is an overview of how SDC's are calculated in General.

General Principles of Calculating SDC Rates:

1. Reimbursement SDC's – Based on Fixed Assets:
    1. Determine the depreciated value of existing capital infrastructure in a given system (Water, Transportation, etc.);
    2. Determine the projected growth in system demand over the planning period;
    3. Divide the depreciated value by the projected growth;
    4. This provides the per unit reimbursement charge for new or increased system impacts.
2. Improvement SDC's – Based on 5-Year Capital Improvement Plan:
    1. Develop and adopt the 5-year CIP;
    2. Determine capacity increase provided by each capital project in the 5-year CIP;
    3. Determine cost estimate for each capital project in the 5-year CIP;
    4. Multiply the cost estimate for each project in the 5-year CIP by the percentage the project increases capacity (provides dollar amount of improvement SDC eligibility);
    5. Determine the projected growth in system demand over the planning period;
    6. Add up the dollar amount of improvement SDC eligibility and divide by projected growth;
    7. The provides the per unit improvement charge for new or increased system impacts.

Practical Application of SDC Rate Calculation?

Reimbursement SDC's Example

$$\frac{\text{(Fixed Assets in System – Depreciation \& Assistance)}}{\text{Projected Growth}}$$

Total Fixed Assets in Water System = $1,000,000

Depreciation & Assistance of those Assets = $500,000

Projected Growth in System Use is 1,000 Meter Ends

$$\frac{(\$1{,}000{,}000 - \$500{,}000)}{1{,}000}$$

$500 Water Reimbursement SDC per new ¾" Meter End

Improvement SDC's Example

$$\frac{\text{(Cost of Water Projects in 5-year CIP * \% SDC Eligibility for Each)}}{\text{Projected Growth}}$$

Project 1 – Est. $1,000,000 * 50% SDC Eligible = $500,000

Project 2 – Est. $500,000 * 20% SDC Eligible = $100,000

Project 3 – Est. $5,000,000 * 0% SDC Eligible = $0

Add up all SDC Eligible Costs in 5-Year CIP = $600,000

Projected Growth in System Use is 1,000 Meter Ends

$600,000/1,000

$600 Water Improvement SDC per new ¾" Meter End

How Are SDC Rates Determined?

The City Council Ultimately Determines SDC Rates

1. The 5-Year CIP is Adopted.
2. The Reimbursement SDC and Improvement SDC are Calculated;
    1. This provides the Baseline Maximum SDC Rate under the adopted 5-Year CIP.
3. The SDC Rates may be adopted at Baseline Maximum or adjusted.
4. Adjusting Upward:
    1. Only Improvement SDC's can be adjusted upward from the baseline max;
    2. Additional SDC Eligible Projects can be added to the 5-year CIP to achieve upward adjustment.
5. Adjusting Downward
    1. Improvement and Reimbursement SDC's can be adjusted downward from the baseline max;
    2. SDC Eligible Projects can be removed from the 5-year CIP;
    3. The Council can set the rate at any level below the baseline max that it chooses;
        1. Staff would need to modify the SDC eligibility of projects downward to meet the council's chosen rate;
        2. May be one project or more… for instance all projects down proportionately to equal the desired rate.

Plain Language

1. The Fixed Asset Formula and CIP Formula from last slide are used to produce the Baseline Max for each portion of the SDC (Reimbursement & Improvement).
2. From Baseline Maximum, Downward adjustments can be made easily by:
    1. Reducing SDC eligibility of one or more projects; or
    2. Removing projects from the CIP.
3. From Baseline Maximum, Upward adjustments can only be made to Improvement SDC's.
    1. This is done by adding SDC eligible projects to the CIP.

Determining SDC Rates: A Balancing Act

1. As a General Principle: You want the highest SDC's you can charge without chilling the new development that pays them.
    1. If they are too low, it is an injustice to the existing community:
        1. New development should pay their share for systems the existing community has already paid for… they are buying their share of ownership.
        2. New development IS the growth that triggers the need for expanded systems… they are paying their fair share of the costs that their presence produces.
    2. If they are too high, it is an injustice to the existing community:
        1. New development provides new amenities & opportunities, updated properties & increased property values, expanded tax base to enhance services and service levels.
        2. New development provides economies of scale to carry the burdens of system maintenance and improvement (i.e. lower rates), opportunities for public/private partnership to increase the spending power of existing funds, and economies of scale to address system maintenance and improvement.
    3. So how do we strike an appropriate balance?
        1. Engineering principles (system needs) combined with Trial and Error (taking the pulse).
            1. We have a great example of this over the last 18-months

Molalla's System Development Charges

Resolution 2021-27

- Adopted Modified SDC Rates with a Sunset Clause
  - Modified Rates Effective Through 6/30/22
  - Prior Rates Effective 7/1/22…
    - This will become moot with adoption of new CIP and new SDC rates

Adoption of new 5-Year CIP includes new Baseline Maximum SDC's

- Rates may be set in accordance with new 5-year CIP; or
- Adjusted as desired, subject to discussed limitations

Comparison – Single Family Residence (Raw SDC Rates)

Current (Modified) SDC Rates

1. Water SDC (3/4” Meter)
    1. $4,166
2. Sewer SDC (3/4” Meter)
    1. $11,196
3. Storm SDC
    1. $984
4. Transportation SDC
    1. $4,226
5. Parks SDC
    1. $2,643

Total SDC’s - $23,215

Prior SDC Rates (12/8/2021)

1. Water SDC (3/4” Meter)
    1. $4,166
2. Sewer SDC (3/4” Meter)
    1. $11,196
3. Storm SDC
    1. $984
4. Transportation SDC
    1. $9,306
5. Parks SDC
    1. $2,643

Total SDC’s - $28,295

Baseline Max New 5-Year CIP

1. Water SDC (3/4” Meter)
    1. $7,035
2. Sewer SDC (3/4” Meter)
    1. $7,484
3. Storm SDC
    1. $984
4. Transportation SDC
    1. $8,722
5. Parks SDC
    1. $2,643

Total SDC’s - $26,868

Comparison – Commercial Convenience Store

Current (Modified) SDC Rates

1. Water SDC (1” Meter)
    1. $6,849
2. Sewer SDC (1” Meter)
    1. $18,396
3. Storm SDC (41,105 sf Imp)
    1. $15,069
4. Transportation SDC
    1. $265,735
5. Parks SDC
    1. $0.00

Total SDC’s - $306,049

Prior SDC Rates (12/8/2021)

1. Water SDC (3/4” Meter)
    1. $6,849
2. Sewer SDC (3/4” Meter)
    1. $18,396
3. Storm SDC
    1. $15,069
4. Transportation SDC
    1. $577,548
5. Parks SDC
    1. $0.00

Total SDC’s - $617,862

Baseline Max New 5-Year CIP

1. Water SDC (3/4” Meter)
    1. $11,678
2. Sewer SDC (3/4” Meter)
    1. $12,423
3. Storm SDC
    1. $15,069
4. Transportation SDC
    1. $541,304
5. Parks SDC
    1. $0

Total SDC’s - $580,474

Staff Recommendation

Downward Adjustment of Transportation SDC… All other SDC's at Baseline Max:

This example shows the TSDC at a trip rate of $5,250 (the new baseline max would be $8,722)

1. Total SDC's for SFR
    1. Current Rate $23,215;
    2. Previous Rate $28,295;
    3. Baseline Max Rate $26,868;
    4. **Example Rate$23,396**

2. Total SDC's for Commercial Convenience Store
    1. Current Rate $306,049;
    2. Previous Rate $617,862;
    3. Baseline Max Rate $580,474;
    4. **Example Rate $364,985**

*This can be easily achieved by adjusting the SDC eligibility of project M18, a *Low Priority* project to reconstruct and widen Molalla Forest Road.

Molalla Public Works - Capital Improvement Plan

V1.8 3/22/22.

revision history: V1.5 3/21/22. Reviewed by Dyer to include Smajor's review of Wastewater, and Rquigley's review of water (be email 3/17/22) and of Sewer (3/21/22) noted below.
V 1.6 2/22/21 correcting math errors on spreadsheet. V1.7 corrected mistake in WWTP Construction SDC percentage to be 62% from 34%.
V 1.8 removed a duplicate and sorted funded vs unfunded CIPs in all funds. Added column for the Council's SDC share determination.

WASTEWATER

Project	Description	Status	Source		MP Priori	% Imp. SDC Elig	Council Determined SDC Share	Project Cost	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	>2026
The COMPLETED CIP (last 5 years)														
Fenton Avenue	*Project Completed*	*Complete*	*WWMP*	*1*	*High*	*0%*		*$-*						
Patrol Street	*Project Completed*	*Complete*	*WWMP*	*2*	*High*	*0%*		*$-*						
Lindsey Addition to Molalla Lift Station	*Project Completed*	*Complete*	*WWMP*	*6*	*High*	*0%*		*$-*						
Fenton Avenue	*Project Completed*	*Complete*	*WWMP*	*7*	*High*	*0%*		*$-*						
Influent Screen	*Project Completed*	*Complete*	*WWMP*	*28*	*High*	*50%*		*$-*						
The FUNDED CIP (Revenue: Rate and SDCs)														
City Hall Upstairs Remodel	*Participation in admin efforts*	*Pending*				*0%*		*$60,760*	*$60,760*					
Civic Center Remodel	*Participation in admin efforts*	*Pending*				*0%*		*$38,710*	*$38,710*					
Lola Avenue	*Replace/Rehabilitate existing 8-inch sewer along Lola Avenue fr*	*Pending*	*WWMP*	*3*	*High*	*0%*		*$720,926*	*$25,000*	*$695,926*				
Eckerd Avenue	*Replace/Rehabilitate existing 8-inch sewer from TL_A_22 to TL_*	*Pending*	*WWMP*	*4*	*High*	*0%*		*$653,759*		*$653,759*				
S. Swiegle Avenue	*Replace/Rehabilitate existing 8-inch sewer along S. Swiegle fro*	*Pending*	*WWMP*	*5*	*High*	*0%*		*$668,685*			*$668,685*			
E. Main Street (Hwy 211)	*Replace/Rehabilitate existing 8-inch sewer along East Main Stre*	*Pending*	*WWMP*	*8*	*Medium*	*0%*		*$1,096,209*				*$200,000*	*$896,209*	
South Molalla Pump Station	*Replace existing station with a new submersible pump station.*	*Pending*	*WWMP*	*22*	*High*	*0%*		*$524,010*			*$524,010*			
Taurus Pump Station	*Install a new submersible pump station in existing wet well to eli*	*Pending*	*WWMP*	*23*	*Medium*	*0%*		*$286,793*				*$286,793*		
Stowers Pump Station	*Replace pumps and controls, upgrade SCADA integration to imp*	*Pending*	*WWMP*	*24*	*Medium*	*0%*		*$159,922*					*$159,922*	
Steelhead & Coho Pump Station	*Replace pumps and controls, upgrade SCADA integration to imp*	*Pending*	*WWMP*	*25*	*Medium*	*0%*		*$159,922*					*$159,922*	
Biosolids Removal	*Remove 80% of solids*	*18-02*	*Consent Dec*	*33*		*0%*		*$3,700,000*	*$1,100,000*	*$1,300,000*	*$1,300,000*			
*WWTP Upgrade Design**	*Engineering, bidding and construction services, Value Analysis*	*Pending*	*WWMP*	*27*	*High*	*62%*		*$5,500,000*	*$1,200,000*	*$1,200,000*	*$1,550,000*	*$1,550,000*		
Expansion of Recycled Water Use Fields						*100%*		*$2,142,944*		*$428,589*	*$1,714,355*			
WWTP Construction Phase 1	*(MP Projects 29-44. 33 reduced, 39 removed).*					*62%*		*$32,877,608*			*$17,700,000*	*$15,177,608*		
								Subtotal	***$2,424,470***	***$4,278,274***	***$23,457,050***	***$17,214,401***	***$1,216,053***	
								total 5 year CIP need			***$48,590,248***			
The UNFUNDED CIP														
E. 5th & South Cole Pump Station	*Replace pumps and controls, upgrade SCADA integration to imp*	*Pending*	*WWMP*	*26*	*Medium*	*0%*		*$159,922*						*$159,922*
Berkley Avenue	*Replace/Rehabilitate existing 8-inch sewer along Berkley Avenu*	*Pending*	*WWMP*	*9*	*Medium*	*0%*		*$739,584*						*$739,584*
Metzler Avenue	*Replace/Rehabilitate existing 8-inch sewer beginning at manhol*	*Pending*	*WWMP*	*10*	*Medium*	*0%*		*$543,946*						*$543,946*
Kimberly Court	*Replace/Rehabilitate existing 8-inch sewer beginning at TL_B_2*	*Pending*	*WWMP*	*11*	*Medium*	*0%*		*$347,776*						*$347,776*
S. Molalla Avenue	*Replace/Rehabilitate existing 8-inch sewer beginning at BC_A3*	*Pending*	*WWMP*	*12*	*Low*	*0%*		*$420,274*						*$420,274*
S. Cole Avenue to E. Park Avenue	*Replace/Rehabilitate existing 8-inch sewer beginning at TL_A2_*	*Pending*	*WWMP*	*13*	*Low*	*0%*		*$1,109,003*						*$1,109,003*
N. Cole Avenue	*Replace/Rehabilitate existing 8-inch sewer beginning at TL_B_2*	*Pending*	*WWMP*	*14*	*Low*	*0%*		*$420,807*						*$420,807*
Garden Court	*Replace/Rehabilitate existing 8-inch sewer beginning at TL_B_2*	*Pending*	*WWMP*	*15*	*Low*	*0%*		*$329,652*						*$329,652*
Oak Street	*Replace/Rehabilitate existing 8-inch sewer beginning at TL_B_8*	*Pending*	*WWMP*	*16*	*Low*	*0%*		*$442,663*						*$442,663*
E. Heintz Street to E. Park Avenue	*Replace/Rehabilitate existing 8-inch sewer beginning at TL_B_8*	*Pending*	*WWMP*	*17*	*Low*	*0%*		*$406,947*						*$406,947*
S. Molalla Forest Road	*Replace/Rehabilitate existing 8-inch sewer beginning at BC_B_1*	*Pending*	*WWMP*	*18*	*Low*	*0%*		*$833,938*						*$833,938*
Meadowlawn Place	*Replace/Rehabilitate existing 8-inch sewer beginning at BC_C_*	*Pending*	*WWMP*	*19*	*Low*	*0%*		*$371,231*						*$371,231*
E. 8th Street to Mathias Court	*Replace/Rehabilitate existing 8-inch sewer beginning at TL_A1_*	*Pending*	*WWMP*	*20*	*Low*	*0%*		*$673,483*						*$673,483*
Explorer Avenue, Escort Street, Bronco Avenue, Glory	*Replace/Rehabilitate existing 8-inch sewer beginning at TL_C2*	*Pending*	*WWMP*	*21*	*Low*	*0%*		*$1,351,017*						*$1,351,017*
WWTP Construction Phase 2	*(lab and building upgrades, and Effluent Storage Pond 2 Lining. These were all removed from Phase 1 to make things afford*					*62%*		*$6,443,102*						*$6,443,102*
WWTP Construction Phase 3	*MP Project 45, recycled water storage expansion, including fixes if Coliform bacteria are a problem in the UV-only system fro*					*100%*		*$7,500,000*						*$7,500,000*

*64% SDC Eligibility calculated by Dyer Partnership using Table 2-61 and 2-61 in Volume I of the 2019 WWTP Master Plan. Current Connections=3272. New system will provide for 5313 connections. This is a 62% increase in Capaci

Project	Description	Classification	Source		MP Priori	% Imp. SDC Elig		Project Cost	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	>2026
The COMPLETED CIP (last 5 years)														
OR 211/Molalla Avenue	*Install separate left-turn lanes at the eastbound and westbound*	*19-09*	*TSP*	*M25,S5*	*High*	*57%*								
N Molalla Avenue/Heintz Street	*Project Completed*	*19-11*	*TSP*	*M29*	*High*	*49%*								
S Molalla Avenue/E 5th Street	*Project Completed*	*19-11*	*TSP*	*M30,B44*	*High*	*100%*								
Shaver St at Hwy 211 Resurfacing	*Large hole developed from new truck traffic. Parially completes*	*22-03*			*High*	*0%*								
Cole Ave Pedestrian Infill	*Partially completes*	*20-05*												
SCTD Master Plan and new Bus Station Installations	*Assisted by the City*	*19-08*												
Molalla Forest Road Pedestrian Path and Footbridge	*(share with Parks Funds) PHASE 1*	*19-07*												
Transportation SDC Update		*19-01*												
Ona Way and Lowe Road Juristictional Transfer		*18-10*												
Pavement Repairs, Misc		*17-05*												
Ona Way at Hwy 211 Intersection Improvments		*17-04*												
Fenton Avenue Reconstruction Phase 1 CDBG		*17-03*												
Bear Creek Footbridge (off Industrial Way)		*16-14*												
Molalla Ave URA - road replacement through downtown		*16-01*												
Heintz Ave URA - new road from Kennel to Ridings		*15-14*												
TSP Update		*16-11*												
Extention of Leroy South of Hwy 211	*Cascade Center*	*19-04*												
Tractor Supply agreement for Turn Lane on HWY 213		*18-16*												
Half Street Improvement, Industrial Way and Toliver R	*Swayers Trucking*	*17-20*												
Ona Way Half Street Improvement (concrete Roadway	*Knife River*	*17-06*												
Bear Creek Subdivision Addition	*New roads*	*16-17*												
The FUNDED CIP (Revenue: Gas Tax and Vehcile Registration Fees, $800K per year)														
Decant Facility	*Contribute to Shops Decant Facility where backwash basin mat*	*Misc*	*TMDL*		*High*	*0%*		$30,000	$10,000					

City Hall Upstairs Remodel	Participation in admin efforts	Misc				0%		$21,080	$21,080					
Civic Center Remodel	Participation in admin efforts	Misc				0%		$13,430	$13,430					
Shirley at Cole Curb Extensions	Part of Clark Park Phase 5	Misc	Budget	17-12	High	0%		$85,000	$5,000	$80,000				
Section and Shaver St Truck Route Replacement	Reconstruct truck route from S. Molalla Ave to Shaver. Install cu	Arterial	Budget	22-03 and xx-yy	High	0%		$850,000		$111,000	$750,000			
Extend S. View Lane	to connect Bear Creek Subdivision to Hwy 211	Collector	Staff		High	100%		$1,200,000				$25,000	$1,175,000	
Molalla Forest Road Conneting Toliver to Bear Creek	Includes Parks Funds where applicable. See Chief Yelkus Park	Neighborhood Stree	Budget	21-02	High	50%		$875,000	$350,000	$525,000				
West Lane Gravel St, pave with curb tight sidwalks	This alley has to become a public road thanks to the Twin Mead	Neighborhood Stree	Staff		High	0%		$750,000			$25,000	$725,000		
Lola, Echard	Piggybacking on the water/sewer projects going in here. Repave	Neighborhood Stree	Staff		High	0%		$750,000		$350,000	$350,000			
Molalla Forest Road - Reopening	From S. Molalla Ave to Ona Way	Neighborhood Stree	TSP		High	50%		$875,000	$7,000	$350,000				
West Lane Gravel St, pave with curb tight sidwalks	This alley has to become a public road thanks to the Twin Mead	Neighborhood Stree	Staff		High	0%		$750,000			$25,000	$725,000		
Lola, Echard	Piggybacking on the water/sewer projects going in here. Repave	Neighborhood Stree	Staff		High	0%		$750,000		$350,000	$350,000			
OR 213/Toliver Road	Roundabout (18-08)	Intersection	TSP	M20-1,S3,M20-	High	46%		$3,731,503	$5,000	$1,500,000	$1,500,000			
Molalla Forest Road Pedestrian Path (share with Parks	Connecting Chief Yelkus Park to Hwy 211, and on the shoulder	Non-Motorized	Staff		High	50%		$150,000	$75,000	$75,000				
Molalla Forest Road	Reconstruct and widen Molalla Forest Road as a concrete stree	Pending	TSP	M18	Low	100%		$11,450,383					$11,450,383	
OR 211	Widen OR 211 from the west city limits to OR 213 to provide a c	Pending	TSP	M3,B1-B7,P3-P	Low	70%		$1,455,286				$1,455,286		
OR 211	Widen OR 211 from OR 213 to Shaver Avenue to provide a con	Pending	TSP	M4,S2,B1-B7,P	Medium	70%		$15,464,413				$15,464,413		
OR 211	Widen OR 211 from Mathias Road to the east city limits to provi	Pending	TSP	M5,B1-B7,P3-P	Medium	70%		$2,750,651				$2,750,651		
The RESURFACING CIP (Revenue: $5 Street Utility Fee, $132K per year)														
Failing Asphalt Resurfacing (Arterials)	Digout and repair failing subgrades and resurface on Arterials w	Resurface	PCI 2015		High	0%		$5,000,000	$250,000				$250,000	$4,500,000
Failing Asphalt Resurfacing (Collectors)	Digout and repair failing subgrades and resurface where the pav	Resurface	PCI 2015		High	0%		$5,000,000		$250,000				$4,750,000
Failing Asphalt Resurfacing (Neighborhoods)	Digout and repair failing subgrades and resurface where the pav	Resurface	PCI 2015		High	0%		$5,000,000			$250,000			$4,750,000
Failing Asphalt Resurfacing (Intersections)	Digout and repair failing subgrades and resurface where the pav	Resurface	PCI 2015		High	0%		$5,000,000				$250,000		$4,750,000
								Subtotal	**$736,510**	**$3,591,000**	**$3,250,000**	**$21,395,350**	**$12,875,383**	**$18,750,000**
								total 5 year CIP need			**$41,848,243**			
The UNFUNDED CIP (Revenue: future grants, odot STIP, developer participation, etc)														
Arterials														
OR 213	Widen OR 213 from the north city limits to OR 211 to provide a l	Pending	TSP	M1,S1,P1-P2	Medium	0%		$9,408,718						$9,408,718
OR 213	Widen OR 213 from OR 211 to the south city limits to provide a	Pending	TSP	M2,P1-P2	Low	0%		$4,621,733						$4,621,733
OR 211	Widen OR 211 from the west city limits to OR 213 to provide a c	Pending	TSP	M3,B1-B7,P3-P	Low	0%		$1,455,286						$1,455,286
OR 211	Widen OR 211 from Mathias Road to the east city limits to provi	Pending	TSP	M5,B1-B7,P3-P	Medium	0%		$2,750,651						$2,750,651
N Molalla Avenue	Widen N Molalla Avenue from Toliver Road to Shirley Street to p	Pending	TSP	M6,P7	Low	0%		$186,575						$186,575
N & S Molalla Ave Bikelanes	Install bike lanes on both sides of the roadway from the north cit	Pending	TSP	B8-B11,P7-P9	Low	50%		$1,400,000						$1,400,000
Collectors														
Leroy Avenue	Widen Leroy Avenue from Toliver Road to OR 211 to provide a l	Pending	TSP	M7	Low	100%		$618,363						$618,363
Mathias Road Widening and Pedestiran Infill	Widen Mathias Road from OR 211 to the south city limits to prov	Pending	TSP	M8, P17	Low	0%		$1,135,443						$1,135,443
Shirley Street Widening and Pedestrian Infill	Widen Shirley Street from N Molalla Avenue OR 211 to provide	Pending	TSP	M9, P12	Low	100%		$1,433,963						$1,433,963
Ridings Avenue Pedestrian Infill	Fill in gaps on both sides of the roadway from Toliver Road to	Pending	TSP	P13	Medium	87%		$795,000						$795,000
W 5th Street Connection and Pedstrian Improvements	Construct W 5th Street from Lowe Road terminus to Hart Avenu	Pending	TSP	M10, P15	High	0%		$3,033,179						$3,033,179
E 5th Street	Construct E 5th Street from Mathias Road to Feyrer Park Road.	Pending	TSP	M11	Low	0%		$1,785,791						$1,785,791
Leroy Avenue Connection and Pedestrain Improvment	Construct Leroy Avenue from OR 211 to Lowe Road (east). (79(	Pending	TSP	M15, P14	Low	100%		$476,672						$476,672
Lowe Road (west)	Reconstruct and widen Lowe Road from OR 213 to Molalla Fore	Pending	TSP	M16	Low	100%		$4,445,819						$4,445,819
Lowe Road (east)	Reconstruct and widen Lowe Road from Molalla Forest Road to	Pending	TSP	M17	Low	100%		$3,480,959						$3,480,959
Molalla Forest Road	Reconstruct and widen Molalla Forest Road as a concrete stree	Pending	TSP	M18	Low	100%		$11,450,383						$11,450,383
Toliver Road Pedestrian Infill (Collectors)	Fill in gaps on both sides of the roadway from the west city limits	Pending	TSP	P10-P11	Medium	30%		$2,400,000						$2,400,000
Cole Ave Pedestrian Infill	Fill in gaps on both sides of the roadway from Frances Street to	Pending	TSP	P16	Medium	25%		$373,150						$373,150
Francis Street Pedestrian Infill	Fill in gaps on the south side of the roadway from N Molalla Ave	Pending	TSP	P18	Medium	100%		$373,150						$373,150
Neighborhood Streets														
Affolter Avenue	Construct Affolter Avenue from southern terminus to Frances St	Pending	TSP	M12	Low	0%		$1,204,742						$1,204,742
Commercial Way	Construct Commercial Way from the roadway terminus to Lowe	Pending	TSP	M13	Low	0%		$389,142						$389,142
Hezzie Lane	Construct Hezzie Lane from the southern roadway terminus to th	Pending	TSP	M14	Low	100%		$1,258,049						$1,258,049
Sharrows across town	Install shared lane pavement markings (sharrows) and signs on	Pending	TSP	B14-B33	Low	0%		$200,000						$200,000
Toliver Drive Pedestrian Infill (Neighborhoods)	Fill in gaps on both sides of the roadway from north of Berwick (	Pending	TSP	P19	Low	0%		$280,000						$280,000
Kennel Avenue, Pedestrian Infill	Fill in gaps on both sides of the roadway from Ross Street to OR	Pending	TSP	P20	Medium	0%		$298,520						$298,520
E Heintz Street, Pedestrian Infill	Fill in gaps on both sides of the roadway from N Molalla Avenue	Pending	TSP	P21	Medium	87%		$138,599						$138,599
Industrial Way, Pedestrian Infill	Fill in gaps on the east side of the roadway from Toliver Road to	Pending	TSP	P22	Medium	54%		$410,465						$410,465
Industrial Way, Pedestrian Infill	Fill in gaps on both sides of the roadway from the northern road	Pending	TSP	P23	Medium	0%		$117,276						$117,276
Stowers Road, Pedestrian Infill	Fill in gaps on both sides of the roadway from OR 211 to E 7th S	Pending	TSP	P24	Medium	0%		$181,244						$181,244
E 7th Street, Pedestrian Infill	Install sidewalks on both sides of the roadway from Stowers Roa	Pending	TSP	P25	Low	0%		$501,088						$501,088
Intersection Improvements														
OR 213/Meadow Road	Reconfigure the intersection to provide a center two-way left-turl	Pending	TSP	M19,B35, P26	Medium	0%		$159,922						$159,922
OR 213/OR 211	Install a separate right-turn lane at the southbound approach if/	Pending	TSP	M21	Low	0%		$159,922						$159,922
OR 211/Ona Way	Widen OR 211 to provide a westbound left-turn lane and install	Pending	TSP	M22,B38	Low	58%		$1,066,144						$1,066,144
OR 211/Leroy Avenue	Widen OR 211 to provide an eastbound left-turn lane and install	Pending	TSP	M23,S6,B39	Low	54%		$1,066,144						$1,066,144
OR 211/Ridings Avenue	Widen OR 211 to provide an eastbound left-turn lane – Coordina	Pending	TSP	M24,B40	Low	46%		$-						$-
OR 211/Hezzie Lane Pedestrian Improvmenets	Install an enhanced pedestrian crossing at the OR 211/Hezzie L	Pending	TSP	P28	High	0%		$159,922						$159,922
OR 211/Molalla Forest Road1	Install an enhanced pedestrian crossing at the OR 211/Molalla F	Pending	TSP	P29	High	0%		$159,922						$159,922
OR 211/Grange & Berkeley Avenues1	Install an enhanced pedestrian crossing at the OR 211/Grange A	Pending	TSP	P30	Medium	0%		$159,922						$159,922
OR 211/N. Cole Avenue1	Install an enhanced pedestrian crossing at the OR 211/Cole Ave	Pending	TSP	P31	High	0%		$159,922						$159,922
OR 211/Stowers Road1	Install an enhanced pedestrian crossing at the OR 211/Stowers	Pending	TSP	P32	Medium	0%		$159,922						$159,922
OR 211/Metzler Avenue1	Install curb extensions with American's with Disabilities Act (AD	Pending	TSP	P33	Medium	0%		$159,922						$159,922
Toliver Road/Industrial Way1	Install an enhanced pedestrian crossing at the Toliver Road/Ind	Pending	TSP	P34	Medium	0%		$53,307						$53,307
Toliver Road/Zimmerman Lane	Install an enhanced pedestrian crossing at the Toliver Road/Zim	Pending	TSP	P35	Low	0%		$53,307						$53,307
Toliver Road/Leroy Avenue	Install an enhanced pedestrian crossing at the Toliver Road/Ler	Pending	TSP	P36	Medium	0%		$53,307						$53,307
Toliver Road/Ridings Avenue	Install an enhanced pedestrian crossing at the Toliver Road/Rid	Pending	TSP	P37	Medium	0%		$53,307						$53,307
Toliver Road/Kennel Avenue	Install and enhanced pedestrian crossing at the Toliver Road/Ke	Pending	TSP	P38	Medium	0%		$53,307						$53,307
Leroy Avenue/Heintz Street	Install an enhanced pedestrian crossing at the Leroy Avenue/He	Pending	TSP	P39	Low	0%		$53,307						$53,307
E 5th Street/May Street	Install an enhanced pedestrian crossing at the E 5th Street/May	Pending	TSP	P40	Low	0%		$53,307						$53,307
E 5th Street/Stowers Road	Install an enhanced pedestrian crossing at the E 5th Street/Stow	Pending	TSP	P41	Low	0%		$53,307						$53,307
OR 211/Mathias Road	Install a roundabout when warranted.2	Pending	TSP	M26	Low	0%		$2,665,359						$2,665,359
N Molalla Avenue/Toliver Road	Widen N Molalla Avenue to provide a center two-way left-turn la	Pending	TSP	M27,B41	Low	0%		$159,922						$159,922
N Molalla Avenue/Shirley Street	Widen N Molalla Avenue to provide a center two-way left-turn la	Pending	TSP	M28	Low	0%		$159,922						$159,922
S Molalla Avenue/Molalla Forest Road	Install a roundabout when warranted.	Pending	TSP	M31	Low	0%		$2,665,359						$2,665,359
Feyrer Park Road/Mathias Road	Install a roundabout when warranted.	Pending	TSP	M32	Low	0%		$2,665,359						$2,665,359
OR 211/Mathias Road	Install a single lane roundabout.	Pending	TSP	S7	Low	0%		$0						$0
Parking														
Limited and/or Flexible Parking Requirements	Update the Molalla Municipal Code to limit and/or allow for flexib	Pending	TSP	TDM3	Low	0%		$0						$0
Parking Management	Develop a parking management plan for downtown Molalla to im	Pending	TSP	TDM4	Low	100%		$26,654						$26,654
Parking Management Plant Implementation Project					Low	50%		$450,000						$450,000
Non Motorized Trails System														
Molalla Western Railway Spur	Install a shared-use path along the former Molalla Western Rail	Pending	TSP	P44	Low	100%		$2,094,972						$2,094

STREETS

Key: P=Pedestrian, M=Motor Vehcile, S=Safety, B=Bycicle, PIS=Pavement Index Survey, TSP=Transportation System Plan

Resurfacing Analytical Framework (project work selected) is based on: a "four questions" analysis (attached to Work Order 2344, the Resurfacing Program)
Unfunded-to-Funded Analytical Framework: based on opportunity, grant, development participation, or other unplanned revenue source identified.

WATER

Project	Description	Status	Source		MP Priori	% Imp.	SDC Elig	Project Cost	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	>2026
The COMPLETED CIP (last 5 years)														
Comprehensive Leak Analysis Program	*Conduct a comprehensive leak analysis program. The analysis s*	*Complete*	*WMP T*	*6*	*High*			$0						
New Water Filter, chemical feed room, and Telemetry (17-15)		*Complete*	*Project*	*17-15*										
Trout Creek Monitoring Station and Water Right Transfer		*Complete*	*Project*	*18-11, 18-12*										
Water Plant Security Fencing		*Complete*	*Project*	*17-18*										
1.2 MG Tank Dive inspection and cleaning		*Complete*	*Project*	*18-03*										
The FUNDED CIP (Revenue: Rate and SDCs)														
New Molalla Intake	*Install intake screen with air burst/water wash system approxima*	*Pending*	*WMP T*	*1*	*High*	*100%*		$2,946,000		$70,000	$2,876,000			
New 2 MG Treated Water Tank w/Land Acquisition	*Land acquisition, construction of a glass-fused-to-steel tank with*	*Pending*	*WMP T*	*2*	*High*	*100%*		$6,550,000	$15,000	$200,000		$6,335,000		
Decant Facility	*Split among Storm, Water, Streets, used for debris handling nad*	*Pending*	*TMDL*		*High*	*0%*		$10,000	$10,000					
AC Water Main through Coleman Field, replace with 4'	*To accommodate the new RWUP Field if/when it happens.*	*Pending*	*Staff*		*High*	*0%*		$28,000		$28,000				
Scandia Waterline	*Highest leaker in town, accounts for 6% of total water loss*				*High*	*78%*		$350,000	$200,000					
City Hall Upstairs Remodel	*Participation in admin efforts*	*Pending*				*0%*		$37,200	$37,200					
Civic Center Remodel	*Participation in admin efforts*	*Pending*				*0%*		$23,700	$23,700					
Remove and Replace Polymer and Soda Ash Bulk Sto	*Replace the polymer and soda ash bulk storage tanks.*	*Pending*	*WMP T*	*5*	*High*	*0%*		$120,000		$120,000				
Treated Water Storage Seismic Valves	*Install seismic valves and piping for the storage tanks.*	*Pending*	*WMP T*	*7*	*High*	*0%*		$381,000			$381,000			
Disinfection Contact Time Tracer Study	*Review and update their current Disinfection Contact Time Trac*	*Pending*	*WMP T*	*8*	*High*	*0%*		$50,000	$50,000					
Service Line Replacements - Ph 1	*Replace services in Big Meadows between OR 213 and the eas*	*Pending*	*WMP S*	*1*	*High*	*0%*		$807,000	$45,000	$762,000				
Eckerd Ave. and E 2nd St.	*Replace 900 feet of 6-inch AC water main on Eckerd (2nd to 5th*	*Pending*	*WMP D*	*1*	*High*	*84%*		$687,000	$687,000					
Lola Ave.	*Replacement of 1,400 feet of 4-inch steel water main with 8-inch*	*Pending*	*WMP D*	*2*	*High*	*100%*		$840,000		$840,000				
South Molalla Ave., E 6th St., and May St.	*Replace of 1100 feet of 6-inch steel water main on Molalla (5th t*	*Pending*	*WMP D*	*6*	*High*	*78%*		$1,099,000	$350,000					
E 6th, E 7th St., and South Cole Ave.	*Replace 2,800 feet of 6-inch and 8-inch AC water main with 8-in*	*Pending*	*WMP D*	*7*	*High*	*78%*		$1,750,000			$1,750,000			
Molalla Elem. School and PW Shops	*Replace of 700 feet of 6-inch AC water main and 300 feet of 2-in*	*Pending*	*WMP D*	*9*	*High*	*90%*		$441,200	$441,200					
Toliver Road WWTP Water Line Improvements	*Replace 1,100 feet of 2-inch water main with 8-inch water main.*	*Pending*	*WMP D*	*15*	*Medium*	*100%*		$259,000	$259,000					
Frances Street Water Line Improvements	*Replace 500 feet of 6-inch AC water main along with 500 feet of*	*Pending*	*WMP D*	*17*	*Low*	*78%*		$720,000					$720,000	
Shirley Street Water Line Improvements	*Replace 3,600 feet of 14-inch steel water main with 8-inch wate*	*Pending*	*WMP D*	*18*	*Low*	*0%*		$1,914,000					$450,000	
								Subtotal	**$2,118,100**	**$2,020,000**	**$2,131,000**	**$6,335,000**	**$1,170,000**	
								total 5 year CIP need	•		**$16,650,100**			
The UNFUNDED CIP														
2 MG Tank Exterior Resurfacing	*Resurface the exterior coating.*	*Pending*	*WMP T*	*3*	*High*	*0%*		$1,830,000						$1,830,000
Pressure Reducing Valves	*Split the Molalla water system into three pressure zones includir*	*Pending*	*WMP T*	*4*	*High*	*0%*		$1,040,000						$1,040,000
Service Line Replacements - Ph 2	*Replace Services in Big Meadows and Burghardt Estates from M*	*Pending*	*WMP S*	*2*	*Medium*	*0%*		$832,000						$832,000
Service Line Replacements - Ph 3	*Replace services in Toliver Estates areas between RR ROW, M*	*Pending*	*WMP S*	*3*	*Low*	*0%*		$543,000						$543,000
Swiegle Ave.	*Replace 450 feet of 6-inch steel water main with 8-inch water ma*	*Pending*	*WMP D*	*3*	*High*	*87%*		$347,000						$347,000
Metzler Ave., West 3rd St., and West 4th St.	*Replace of 1,000 feet of 6-inch AC water main on Metzler (Secti*	*Pending*	*WMP D*	*4*	*High*	*82%*		$1,528,000						$1,528,000
Hart St. and Section St.	*Replace 1200 feet of 6-inch steel on Hart (W Main to 5th). Repla*	*Pending*	*WMP D*	*5*	*High*	*74%*		$992,000						$992,000
E 3rd St., E 4th St., and Stowers Rd.	*Replace of 1,400 feet of 6-inch AC water main with 8-inch water*	*Pending*	*WMP D*	*8*	*High*	*78%*		$833,000						$833,000
North Cole Avenue Water Line Improvements	*Replace 600 feet of 10-inch AC water main with 10-inch water m*	*Pending*	*WMP D*	*10*	*Medium*	*0%*		$317,000						$317,000
Toliver Drive, Kennel Street, West Ross Street, Revilo	*Replace 2,300 feet of 6-inch AC water main with 8-inch water m*	*Pending*	*WMP D*	*11*	*Medium*	*78%*		$1,222,000						$1,222,000
West Heintz Street Water Line Improvements	*Replace 1,900 feet of 6-inch AC water main with 8-inch water m*	*Pending*	*WMP D*	*12*	*Medium*	*78%*		$1,004,000						$1,004,000
Robbins Street and Fenton Avenue Water Line Improv	*Replace 1,700 feet of 6-inch AC water main along with 300 feet*	*Pending*	*WMP D*	*13*	*Medium*	*78%*		$1,030,000						$1,030,000
Ridings Avenue Water Line Improvements	*Replace 1,500 feet of 6-inch AC water main with 8-inch water m*	*Pending*	*WMP D*	*14*	*Medium*	*78%*		$1,032,000						$1,032,000
W. 7th St. Water Line Improvements	*Replace 700 feet of 8-inch Class 200 water main with 8-inch C-9*	*Pending*	*WMP D*	*16*	*Medium*	*0%*		$335,000						$335,000
Miller Street and North Cole Avenue Water Line Impro	*Replace 3,500 feet of 14-inch steel water main with 8-inch wate*	*Pending*	*WMP D*	*19*	*Low*	*0%*		$1,751,000						$1,751,000
South Molalla Forest Road to South Molalla Avenue W	*Install 5800 feet of 12-inch water main on South Molalla Forest I*	*Pending*	*WMP D*	*20*	*Low*	*100%*		$3,715,000						$3,715,000
Transmission Main Reroute and Replacement	*Install 5500 feet of new 18-inch PVC main along Feyrer Park, M*	*Pending*	*WMP D*	*21*	*Low*	*68%*		$3,166,000						$3,166,000
South Molalla Forest Road Water Line Improvements	*Install 2,200 feet of new 8-inch water main. Cost TBD. Develope*	*Pending*	*WMP D*	*22*	*Low*	*100%*		$0						$0
North Molalla Avenue Water Line Improvements	*Replace 500 feet of 4-inch steel water main with 8-inch water ma*	*Pending*	*WMP D*	*23*	*Low*	*75%*		$0						$0
Well Exploration and ASR feasibility study	*Establish a secondary water source for the City*	*Staff*				*100%*		$400,000						$400,000
Scandia Waterline, remainder from completed portion	*Replace 500 feet of 6-inch steel water main with 8-inch water ma*	*Pending*	*WMP D*	*24*	*Low*	*78%*		$0						$0

Capacity Increasing asusmptions from Dyer Review 3/17/22

4" – 400 gpm
6" – 900 gpm (125% increase in capacity from 4" to 6")
8" – 1,600 gpm (300% increase in capacity from 4" to 8", 78% increase in capacity from 6" to 8")
14" – 4,750 gpm
18" – 8,000 gpm (68% increase in capacity from 14" to 18")

Project	Description	Status	Source		MP Priori	% Imp.	SDC Elig	Project Cost	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	>2026
The COMPLETED CIP (last 5 years)														
Fenton Avenue Reconstruction - CDBG Grant $165K (Shared Cost, 20% City Match)		*Complete*												
The FUNDED CIP (Revenue: Rate and SDCs)														
Shops Decant Facility $60K (Shared Cost)			*TMDL*					$60,000	$60,000					

STORM	Stormwater System Master Plan Update $250K								$250,000		$90,000	$160,000				
									Subtotal	**$60,000**	**$90,000**	**$160,000**	**$0**	**$0**		
									total 5 year CIP need	**$310,000**						
	The UNFUNDED CIP															
	TMDL Implementation										**Pending Master Plan Update**					
	Bear Creek at S. Molalla, Flooding										**Pending Master Plan Update**					
	Bear Creek at Ona Way, Flooding										**Pending Master Plan Update**					
	Big Meadow east culdesacs flooding										**Pending Master Plan Update**					
	Creamery Creek east of Toliver flooding										**Pending Master Plan Update**					
	Francis at N Molalla Flooding										**Pending Master Plan Update**					
	Miller at N Molalla										**Pending Master Plan Update**					
	Ivor Davies Pond										**Pending Master Plan Update**					
	Toliver by Bus Barn, flooding										**Pending Master Plan Update**					

	Project	**Description**	**Status**	**Source**				**MP Priori %**	**Imp. SDC Elig**	**Project Cost**	**FY21/22**	**FY22/23**	**FY23/24**	**FY24/25**	**FY25/26**	**>2026**
	The COMPLETED CIP (last 5 years)															
	Clark Park Phases 1-4		*Complete*	*18-15*						$0						
	Clark Park Tree Survey and Safety Removals		*Complete*	*18-18*												
	The FUNDED CIP (Revenue: Rate and SDCs)															
	Parks System Master Plan Update $150K									$150,000		$90,000	$60,000			
	Clark Park Phase 5 (Sports Fields)									$600,000			$75,000	$525,000		
	Molalla Forest Road (Yelkus Road)									$850,000	$120,000	$730,000				
	Chief Yelkus Park									$850,000		$500,000	$350,000			
	Strawberry Park									$300,000	$200,000	$75,000				
	Fox Park Improvements									$251,637	$176,637	$75,000				
										Subtotal	**$496,637**	**$1,470,000**	**$485,000**	**$525,000**	**$0**	
										total 5 year CIP need	**$2,976,637**					