

Meeting of the Board of Water Commissioners

Wednesday, August 6, 2025 - 12:15 p.m. Medford Police Department - Prescott Room 219 S. Ivy Street, Medford, Oregon 97501

This meeting will be held in person, but you may attend virtually; see the instructions on page 2.

AGENDA

11:30 a.m. LUNCH

11:45 p.m. STUDY SESSION – Forest Management Plan (Water Resources & Customer Service Manager Julie Smitherman and Watershed Coordinator Arlo Todd)

12:15 p.m. BOARD MEETING

1. Roll Call

2. Pledge of Allegiance

3. Comments from the Audience

Comments will be limited to 4 minutes per individual, group, or organization; please state your name and organization (if applicable) when prompted.

4. Public Hearings

- 4.1 Consider Resolution No. 1996, A RESOLUTION of the City of Medford, Oregon, By and Through its Board of Water Commissioners, Modifying System Development Charges (SDCs) for Water Treatment and Transmission Facilities, to \$2,393.37 per Equivalent Residential Unit (ERU), Using the Methodology and Other Provisions Relating to Imposition and Collection of SDCs, Effective September 1, 2025
- 4.2 Consider Resolution No. 1997, A RESOLUTION of the City of Medford, Oregon, By and Through its Board of Water Commissioners, Modifying System Development Charges (SDCs) for the East Side High Level Area (ESHL) to \$16,147.55 per Gross Acre, Using the Methodology and Other Provisions Relating to Imposition and Collection of SDCs, Effective September 1, 2025
- 4.3 Consider Resolution No. 1998, A RESOLUTION of the City of Medford, Oregon, By and Through its Board of Water Commissioners, Modifying System Development Charges (SDCs) for the Southwest High-Level Area (SWHL) to \$10,603.97 per Gross Acre, Using the Methodology and Other Provisions Relating to Imposition and Collection of SDCs, Effective September 1, 2025
- 5. Approval or Correction of the Minutes of the Last Regular Meeting of July 16, 2025
- 6. Resolution No. 1999, A RESOLUTION Incorporating All Previous Amendments and Adopting the Consolidated Personnel Rules and Policies (Personnel Manual) For Employees of the Board of Water Commissioners, Effective August 6, 2025

7. Leadership Team Reports

Leadership Team staff will be present and may provide information: Engineering Manager Brian Runyen, Finance Manager Beau Belikoff, Water Operations Manager Dan Perkins, Information Technology Manager Kris Stitt, Human Resources Manager Tanya Haakinson, Water Resources & Customer Service Manager Julie Smitherman, and General Manager Brad Taylor.

- 8. EXECUTIVE SESSION Pursuant to ORS 192.660(2)(n)(C)(vi) to Discuss Issues Relating to the Security of Water Infrastructure (Generation, Storage, Conveyance) and, Pursuant to ORS 192.660(2)(i) to Review and Evaluate the Job Performance of a Chief Executive Officer, Other Officers, Employees, and Staff
- 9. Consider Matters of Executive Session and Provide Direction as Needed
- 10. Propositions and Remarks from the Commissioners
- 11. Adjourn

			DATES TO REMEMBER	ŧ	
DATE	DAY	TYPE OF MEETING	STUDY SESSION TIME & TOPIC	REGULAR MEETING	LOCATION
8/20/25	Wed	Board Meeting	Water Distribution Operations Update	12:15 p.m.	Service Center
9/3/25	Wed	Board Meeting	TBD	12:15 p.m.	Prescott Room, Police Dept.
9/17/25	Wed	Board Meeting	Duff Projects	12:15 p.m.	Robert A. Duff WTP

^{*}Meeting dates, times, and locations are subject to change.

INSTRUCTIONS FOR ATTENDING THIS MEETING VIRTUALLY



To join by computer, click the following link:

https://us02web.zoom.us/webinar/register/WN VfiP8yp5Se-k6NkluuVPEQ

Meeting passcode: 550798



To join by phone, call:

(669) 900-6833

Meeting ID Number: 879 8966 2795 Meeting passcode: 550798



T0: Commissioners David Wright, Jason Anderson, John Dailey, Bob Mylenek, and

Bob Strosser

FROM: Brian Runyen, P.E., Engineering Manager

DATE: Wednesday, August 6, 2025

SUBJECT: Item 4.1 – Resolution 1996, Modifying System Development Charges (SDC's) for

Water Treatment and Transmission Facilities - Systemwide

OBJECTIVE: Board Approval

Issue

Medford Water updates its System Development Charges (SDCs) for "Water Treatment and Transmission Facilities – Systemwide" on an annual basis in order to update the cost-based charges for new customers connecting to, or requesting additional capacity to, Medford Water's system. By establishing cost based SDCs, Medford Water attempts to have "growth pay for growth" and existing utility customers will, for the most part, be sheltered from the financial impacts of growth.

Discussion

As presented at the April 16, 2025, Study Session, staff utilized methodologies as recommended by our consultant that included steps such as determination of system planning criteria, determination of equivalent residential units, calculation of system component costs and determination of any credits. As a result of the calculation for the SDC for Water Treatment and Transmission Facilities – Systemwide, the cost per ERU increased from \$2,343.31 to \$2,393.37.

Financial Impact

None.

Requested Board Action

Staff recommends approval of this Resolution, which modifies the SDC for Water Treatment and Transmission Facilities – Systemwide to \$2,393.37.

A RESOLUTION of the City of Medford, Oregon, By and Through its Board of Water Commissioners, Modifying System Development Charges (SDCs) for Water Treatment and Transmission Facilities, to \$2,393.37 per Equivalent Residential Unit (ERU), Using the Methodology and Other Provisions Relating to Imposition and Collection of SDCs, Effective September 1, 2025

WHEREAS, on July 1, 1994, Medford Water adopted Resolution Nos. 773 & 774, establishing and imposing SDCs for water treatment and transmission facilities; and

WHEREAS, the Commission reviews SDC rates annually and revises capital project costs to reflect changes in the *Engineering News – Record* Construction Cost Index (CCI), modifications to the master facility plans, and modifications to the list of eligible projects as approved by the Board of Water Commissioners; and

WHEREAS, the SDC for Water Treatment and Transmission Facilities was last modified on September 1, 2024; and

WHEREAS, the 2025 SDC review identified capital improvements which effectively modify the capacity of treatment plant and transmission facilities; and

WHEREAS, Staff presented a study session on the staff review on April 16, 2025; and

WHEREAS, at their August 6, 2025 meeting, the Board of Water Commissioners reviewed the calculations, and Staff's recommendation to modify the SDC for Water Treatment and Transmission Facilities from the current amounts based on the following meter sizes and weighting factors:

Meter Size	Weighting Factor	SDC Charge
5/8" X 3/4"	1	\$2,393.37
1"	1.6	\$3,829.39
1 ½"	4.3	\$10,291.49
2"	5.7	\$13,642.21
3"	18.6	\$44,516.68

^{*} Meters four inches (4") and larger may be sized for combined fire and consumption demands. Applicants whose projects will require these large meters are required to pay the SDC based on the actual meter size installed. The applicant may, one year after completion of the project, ask for a review of their consumption patterns. If the maximum consumption demand is less that which is available for the meter size installed, a reduction in the fee to the approximate meter size will be allowed. If the consumption patterns change for those customers who have qualified for a reduction in SDC fees, the Commission, City or Water District may require the payment of additional SDC fees.

: and

WHEREAS, a public hearing to consider modification of the SDC for Water Treatment and Transmission Facilities was held on Wednesday, August 6, 2025, and noticed according to Oregon statutory requirements:

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF WATER COMMISSIONERS OF THE CITY OF MEDFORD, OREGON, AS FOLLOWS, THAT:

Effective September 1, 2025, the SDC to be collected for water treatment and transmission facilities, in the modified amount of \$2,393.37 per ERU, as set forth in the annual staff review, attached as Exhibit A and by reference made a part hereof, with 100 percent (100%) being a reimbursement and improvement fee, with payment due and payable at the time the improvement plans are approved for the proposed development.

PASSED by the Board of Water Commissioners and signed by me in authentication of its passage this 6th day of August 2025.

ATTEST:		
	Amber Furu. Asst. Clerk of the Commission	David Wright, Chair

RESOLUTION NO. 1996 080625

EXHIBIT A TO RESOLUTION 1996 - PAGE 1 OF 3

					(4,5)		(7)	(8)	(11)	(3)	(10)	(2)	(1)
CIP/Asset #	Capacity-Increasing Project Description (Constructed Reimbursement or Future Impro	ovement)	Capital nprovement Plan #	Installation Year	Years in Service or Year of Estimate	Annual Average CCI for Installation Year	Original or Estimated Asset Cost (\$)	Portion Eligible (%)	WIFIA Project?	Original or Estimated SDC Cost (\$)	Present Estimated Cost (2024\$)	ERUs	Present Worth (PW Cost per ERU (\$)
	I. WATER TREATMENT PLANT EXPANSION	(Increase of 15 N	MGD TO 65 MGD =	= 50 MGD)									
CADU26060	DUFF-HIGH SVC PUMP	,		1981	44	3535	54,957	100%		54,957	\$ 210,992	53,733	3.9
CADU26860	ROGUE RIVER INTAKE			1982	43	3825	184,269	100%		184,269	\$ 653,782	53,733	12.1
CADU27160	DUFF PLANT FILTERS			1983	42	4066	572,179	100%		572,179	\$ 1,909,635	53,733	35.5
CADU26300	DUFF PLANT ADDITION			1983	42	4066	300,852	100%		300,852	\$ 1,004,087	53,733	18.6
CADU26320	DUFF PLANT ADDITION			1983	42	4066	36,468	100%		36,468	\$ 121,712	53,733	2.:
CADU04780	COAGULATION BASINS @ DUFF			1989	36	4615	454,169	100%		454,169	\$ 1,335,668	53,733	24.8
CADU38820	DUFF HIGH SVC PUMP #5			1997	28	5826	184,171	100%		184,171		53,733	7.9
CADU38800	ROGUE INTAKE PUMP #1			1997	28	5826	237,389	100%		237,389		53,733	10.2
CADU42890	DUFF PHASE II PURIFICATION EQUIPMENT	- ORIGINAL COST	T INCLUDES UPG	2000	25	6221	2,079,186	3%		51,990	\$ 113,415	53,733	2.
CADU43930	DUFF PLANT PHASE III FILTER EXPANSION			2000	25	6221	1,120,269	100%		1,120,269		53,733	45.4
CADU43940	DUFF PLANT PHASE III FILTER EXPANSION			2000	25	6221	1,034,094	100%		1,034,094		53,733	41.9
CADU46370	DUFF EFFLUENT PIPING & METERING			2003	22	6695	121,564	100%		121,564		53,733	4.5
CADU46760	DUFF ELECTRICAL UPGRADE 50%			2004	21	7115	829,214	50%		414,607		53,733	14.
CADU48331	DUFF WASH WATER LAGOON (50% SDC FU			2009	16	8575	4,279,371	50%		2,139,685		53,733	63.0
CADU48821	DUFF INTAKE FISH SCREENS (50% SDC FUN	NDED		2010	15	8802	1,903,049	50%		951,524	\$ 1,467,035	53,733	27.3
CADU49080	DUFF HIGH SERVICE PUMP			2010	15	8802	246,067	100%		246,067		53,733	7.0
CADU50588	Duff 65 MGD (Nominal) Raw Water Pump #1 D			2016	9	10338	817,243	25%		204,311		53,733	4.9
CADU50605	Duff 65 MGD Floc-Sed/Rapid Mixer Design - 50		14-00009	2017	8	10737	921,852	50%		460,926		53,733	10.8
CADU50605	Duff 65 MGD Floc-Sed/Rapid Mixer Construct -		14-00009	2017	8	10737	10,939,309	50%		5,469,655		53,733	128.0
CADU50605	Duff 65 MGD Floc-Sed/Rapid Mixer Design - 50		14-00009	2018	7	11062	531,063	50%		265,531	. ,	53,733	6.0
CADU50605	Duff 65 MGD Floc-Sed/Rapid Mixer Construct -		14-00009	2018	7	11062	6,301,945	50%		3,150,973	. , ,	53,733	71.9
CADU50605	Duff 65 MGD Floc-Sed/Rapid Mixer Design - 50		14-00009	2019	6	11281	183,553	50%		91,776	+ -,	53,733	2.0
CADU50605	Duff 65 MGD Floc-Sed/Rapid Mixer Construct -	- 50% expansior	14-00009	2019	6	11281	2,178,158	50%		1,089,079	. , ,	53,733	24.3
CAME48810	Rogue Intake Land			2011	14	9074	654,968	100%		654,968	+ /	53,733	18.3
CAME50543	Wetlands Mitigation Land - Duff			2015	10	10035	275,365	100%		275,365		53,733	6.
CADU49081	Wetlands Mitigation Land - PCT			2014	11	9807	449,994	100%		449,994		53,733	11.
CAME49180	Vernal Pool Fence			2012	13	9308	11,768	100%		11,768		53,733	0.
CADU50935	Duff Engineered Lagoons 5-8		D. ()	2021	4	12133	4,741,208	100%	2001	4,741,208	. , ,	53,733	98.
CADU51101	Ozone Generators		D12	2022	3	13007	4,241,053	44%	38%	714,898	. ,	69,853	10.
CADU51103	Duff Clear Well Baffles		015144 00 00400	2022	3	13007	743,233	100%	38%	284,736	. ,	69,853	4.:
	Duff Filter Expansion		CIPW-22-00198	2025	0	13571	40,000,000	70%	38%	10,726,934	\$ 10,726,934	69,853	153.9 875.
	Duff Reservoir & Pump Station		CIPW-22-00198	2026	2025	13571	34,000,000	100%	38%	13,025,563	\$ 13,025,563	69,853	186.
	River Zone (Reduced Pressure Zone) Storage &		CIPW-22-00420	2038	2025	13571	0	53%	38%	0	•	69,853	-
	Duff WTP Rogue River 2nd Intake Improvemen	nts Phase 1		2035	2025	13571	18,900,000	9%		1,701,000	\$ 1,701,000	69,853	24.3

EXHIBIT A TO RESOLUTION 1996 - PAGE 2 OF 3

	SDO	Cs For: TF	REATMENT	PLANT A	AND TRAN	SMISSION	EXPANS	SION - 30	/45/65 M	GD			
					(4,5)		(7)	(8)	(11)	(3)	(10)	(2)	(1)
CIP/Asset #	Capacity-Increasing Project Description (Constructed Reimbursement or Future Ir	mprovement)	Capital Improvement Plan #	Installation Year	Years in Service or Year of Estimate	Annual Average CCI for Installation Year	Original or Estimated Asset Cost (\$)	Portion Eligible (%)	WIFIA Project?	Original or Estimated SDC Cost (\$)	Present Estimated Cost (2024\$)	ERUs	Present Worth (PW) Cost per ERU (\$)
	II. DUFF WATER TREATMENT PLANT O	ZONE IMPROVE	MENT (Increase of 25	MGD TO 65 M	IGD = 40 MGD)								
CADU46430													
	OZONE BUILDING			2003	22	6695	6 .74X, H 0		RESOLU	[O]339,396	- PA(721±,639	OF 43,986	86.76
CADU46420	OZONE BUILDING			2003	22	6695	6,744,110	35%		2,341,555 \$	4,746,814	42,986	110.43
													\$197.19
0.15.10.1000	III. ROGUE RIVER TRANSMISSION PROJ	IECTS (Increase of	of 20 MGD TO 65 MGI					10001				40.000	
CADU34060	CRATER LAKE 36 IN TRANS MAIN			1981	44	3535	1,670,351	100%		1,670,351		48,360	132.61
CADU31360	5-86 36" WESTSIDE TRANS MAIN			1987	38	4406	1,564,693			1,564,693		48,360	99.65
CADU36060	ROSSANLEY 36" MAIN W/SIDE	MMMO O t O - b -		1994	31	5408	1,118,669			1,118,669		48,360	58.05
CADU30780 CADU31480	CUNNINGHAM/COLUMB OVER/Z	MWC Cost Only		1994	31	5408	77,815			77,815		48,360	4.04
	ROGUE TRANS/OVERZ/WESTFIELD	MWC Cost Only		1995 1995	30 30	5471 5471	92,240	100% 100%		92,240		48,360 48.360	4.73 13.35
CADU29360 CADU39360	30" WESTSIDE WATER LINE 36" WESTSIDE TRANSMISSION PHAS			1995	28	5471	260,201 1,180,711	100%		260,201 \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		48,360	56.87
CADU39360 CADU44480	STEWART MAIN REPLACEMENT 30"			2000	25	6221	293,715			87,169	, ,		3.93
CADU29360 CADU39360 CADU44480 CADU45500	ELK CREEK ESTATES OVERSIZING SDC	MMC Coot Only		2002	23		99.317	100%				48,360	3.93 4.26
CADU46450	LOZIER LANE EXTENSION OVERSIZING			2002	23	6538 6695	40,103			99,317 \$\\ 40,103 \$		48,360	1.68
CADU48450 CADU48690	LOZIER LANE FROM CUNNINGHAM AVE			2003	22	6695	106,257	96%		101,983		48,360	4.28
PWDU10090	AVENUE G- TABLE ROCK-KIRTLAND-PA			2003	14	9074						48,360	143.78
PWDU10090	AVENUE G- TABLE ROCK-KIRTLAND-PAI	CIFIC-11		2011	14	9074	4,648,996 23,924	100%		4,648,996 \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	, ,	48,360	0.74
PWDU10091	TABLE ROCK RD- AT DUFF TREATMENT	DI ANT		2011	14	9074	18,797	100%		23,924 _\$ 18,797 \$			0.74
PWD010092		PLANT	CIPW-22-00363	2011	0	13571			200/		,		168.37
	Table Rock Road Transmission Main		CIPVV-22-00363	2025	U	13571	30,700,000	100%	38%	11,761,317 \$	11,761,317	69,853	\$696.93
	IV. ROGUE TRANSMISSION CONTROL S	STATIONS (Incres	oca of 15 MGD TO 65	MCD - 50 MC	D)								\$090.93
CADU26160	CONRAD PUMP STATION	STATIONS (IIICIE	ise of 13 Migd 10 03	1989	36	4615	\$20,917	100%		20,917 \$	61,515	53,733	1.14
CADU24460	WESTSIDE PUMP STA LAND			1989	32	5210	9.614			9.614		,	0.47
	ROSSANLEY PUMP STATION			1995	30	5471	226,738			226,738	-,	53,733	10.47
CADU24200 CADU36400 CADU43610 CADU43610 CADU450566	ROSSANLEY PUMP STATION ROSSANLEY PUMP EQUIP			1995	30	5471	185,513			185,513		53,733	8.56
CADU26560	ROSSANLEY STA TELEMETRY			1995	30	5471	46.728	100%		46,728			2.16
CADU43610	#2 PUMP-ROSSANLEY PUMP STATION			2000	25	6221	57,432			57,432		,	2.33
CADU50586	Pumps & PRV's Control Stations (82%) SD0	C		2014	11	9807	1,456,447	82%		1,194,287			30.76
CADU50585	Martin Control Station (41%) SDC			2014	11	9807	1,706,441	41%		699,641		53,733	18.02
PMDU50605	Vilas Rd - Table Rock Rd to Crater Lake			2016	9	10338	1,554,460			1,554,460		53,733	37.98
1 WE COOCC	VIIdo FG FGDIO FGDIC FG G G G G G G G G G G G G G G G G G G			2010		10000	1,001,100	10070		1,001,100	2,010,001	00,100	\$111.89
	FUTURE TRANSMISSION PROJECTS												φου
	Martin Control Station 7MGD Expansion		CIP-22-00341	2028	2025	13571	3,000,000	25%		750,000 \$	750,000	69,853	10.74
	Crater Lake Ave Transmission Main (PL-7)		CIP-23-00396	2031	2025	13571	16,700,000	100%		16,700,000 \$		69,853	239.07
JRE	Conrad CS 24" Transmission Main (PL-9)		CIP-25-00510	2037	2025	13571	0			0 \$		69,853	-
5	Spring Street Pipeline			2032	2025	13571	3,600,000			3,600,000 \$		69,853	51.54
							, , , , , , , , , , , , , , , , , , , ,				, , , , , , , , , , , , , , , , , , , ,		
							223,476,278			103,395,906	137,329,688	3	\$301.35
												Constructed	\$1,881.20
		1										Future	512.1
												GRAND TOTAL	\$2,393.3

EXHIBIT A TO RESOLUTION 1996 - PAGE 3 OF 3

			_/\:\\:\\	PLANI <i>f</i>	AND IKAN	SMISSION	EXPANS	SION - 30/4	45/65 MC	SD			
					(4,5)		(7)	(8)	(11)	(3)	(10)	(2)	(1)
CIP/Asset #	Capacity-Increasing Project Description (Constructed Reimbursement or Future Im	nprovement)	Capital Improvement Plan #	Installation Year	Years in Service or Year of Estimate	Annual Average CCI for Installation Year	Original or Estimated Asset Cost (\$)	Portion Eligible (%)	WIFIA Project?	Original or Estimated SDC Cost (\$)	Present Estimated Cost	ERUs	Present Worth (PW) Cost per ERU (\$)
(1) 2024 Average Rate: ENR C	Construction Cost Index (CCI)			13571		Reimbursed (47)							
(2) Equivalent Residential Units	, ERUs = MGD Increase/Maximum Day Demand per Ef	RU											
Maximum Day Demand per	ERU = 931 gal/day (Calculation made per formula pg 1;	3-14 of 2009 SDC Stud	y)									Calculated	\$2,393.37
(3) Since replacement of increa	sed capacity SDC project facilities is not allowed to be a	again funded with SDC	s, depreciation is not used a	as a factor in these	costs.							Existing	\$2,343.31
						Blue = variable fact	ors year to year					Difference	\$50.06
(4) Current Year				2025									
(5) Year of Estimates				2024									
	mgd, BBS produces 26.4 mgd, Plant production = 32.5												
Ultimate Future Plant prod	luction equaling 65 mgd minus Plant production of 25 m	ngd equals 40 mgd of a	dditional capacity	£									
(1) The estimated costs for FU	URE projects are based on yearly updated 10-Yr Plan,	water distribution Sys	tem, and with Facility Plan	IIGURES	ional consoitu								
(8) The original costs for CONS	TRUCTED projects are total percentage, or (if noted) properties NOT include interest over time on the actual expended	toportional, reimbursen	letions DO NOT include Sta	wnich provide addit	r SDC studios, program	administration, and/or n	rogram accounting						
(10) Tenturo projects only pay a	s you go included in the SDC. (\$39,158,705/121,246,79	1 (USIS, ariu 3DC (alcu 16 = 22 2%)	handling is 100% nav as w	nu ao	Sidules, program	auministration, and/or pr	ogram accounting						
(10) If uture projects only pay a		Estimated Dollar											
(11)	Sources Category	Value	Funding	%									
	1. WIFIA Loan (cannot exceed 49% of eligible costs)	\$96,788,310	\$96,788,310	44									
	2. Revenue Bonds/Grants	\$40,161,582	\$40,161,582	189	%								
	3. SRF Loan	\$0	\$0										
	4. Borrower Cash	85,048,741	85,048,741	389	%								
	5. Previously Incurred Eligible Costs*		0										
	Other (please specify)												
	TOTAL SOURCES	\$221,998,633	\$221,998,633										
NOTE: Existing filter rebuilds, d	isinfection upgrades, electrical upgrades, intake upgrad	es, lagoon upgrades, a	ind earthquake hardening a	re not part of SDCs	s and do not provide ad	ditional capacities.							



T0: Commissioners David Wright, Jason Anderson, John Dailey, Bob Mylenek, and

Bob Strosser

FROM: Brian Runyen, P.E., Engineering Manager

DATE: Wednesday, August 6, 2025

SUBJECT: Item 4.2 – Resolution 1997, Modifying System Development Charges (SDC's) for

East Side High Level

OBJECTIVE: Board Approval

Issue

Medford Water updates its System Development Charges (SDCs) for the "East Side High Level System" on an annual basis, in order to update the cost-based charges for new customers connecting to, or requesting additional capacity to, Medford Water's system. By establishing cost based SDCs, Medford Water attempts to have "growth pay for growth" and existing utility customers will, for the most part, be sheltered from the financial impacts of growth.

Discussion

As presented at the April 16, 2025, Study Session, staff utilized methodologies as recommended by our consultant that included steps such as determination of system planning criteria, determination of equivalent residential units, calculation of system component costs and determination of any credits. As a result of the calculation for the SDC for East Side High Level, the cost per ERU (Acre) increased from \$10,325.54 to \$16,147.55.

Financial Impact

None.

Requested Board Action

Staff recommends approval of this Resolution, which modifies the SDC for the East Side High Level System to \$16,147.55 per acre.

A RESOLUTION of the City of Medford, Oregon, By and Through its Board of Water Commissioners, Modifying System Development Charges (SDCs) for the East Side High Level Area (ESHL) to \$16,147.55 per Gross Acre, Using the Methodology and Other Provisions Relating to Imposition and Collection of SDCs, Effective September 1, 2025

WHEREAS, Medford Water has provided excess transmission, distribution, storage and pumping capacity in this east side high level area (ESHL); and

WHEREAS, in 1986, Medford Water established an SDC for the ESHL area (Resolution No. 577); and

WHEREAS, Medford Water reviews SDC rates annually and revises capital project costs to reflect changes in the *Engineering News – Record* Construction Cost Index (CCI), modifications to the master facility plans, and modifications to the list of eligible projects as approved by the Board of Water Commissioners; and

WHEREAS, the ESHL SDC was last modified on September 1, 2024; and

WHEREAS, Staff presented a study session on the staff review on April 16, 2025; and

WHEREAS, at their August 6, 2025, meeting, the Board of Water Commissioners reviewed the calculations, attached as Exhibit A, and Staff's recommendation to consider modifying the ESHL SDC to \$16,147.55 per gross acre; and

WHEREAS, a public hearing to consider modification of the ESHL SDC was held on Wednesday, August 6, 2025, and noticed according to Oregon statutory requirements;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF WATER COMMISSIONERS OF THE CITY OF MEDFORD, OREGON, AS FOLLOWS, THAT:

Effective September 1, 2025, the SDC to be collected on all property receiving service, either directly or indirectly, from the ESHL system will be in the modified amount of \$16,147.55 per gross acre or part thereof, as set forth in the annual staff review, attached as Exhibit A and by reference made a part hereof, with 100 percent (100%) being a reimbursement and improvement fee, with payment due and payable at the time the improvement plans are approved for the proposed development.

PASSED by the Board of Water Commissioners and signed by me in authentication of its passage this 6th day of August 2025.

ATTEST:		
	Amber Furu, Asst. Clerk of the Commission	David Wright, Chair

RESOLUTION NO. 1997 080625

EXHIBIT A TO RESOLUTION 1997 - PAGE 1 OF 3

CIPASSSI # Capacity Increasing Project Description CIP Plan # Increasing Project Description City Plan # Increasing Project Description City Plan # City P			SDCs For: EAST SID	E HIGH LE	VEL SY	STEM						
CIPPENS CIPP					(4,5)		(6)	(7)	(3)	(10)	(2)	(1)
Control Cont		Capacity-Increasing Project Description		Installation	Years in Service or					Present Estimated		Present Worth (PW
PRESSIVE ZONE 1-4 CAFSO7700 Libro Prince SQUING #7 SIGN Libro Prince 26 Biocycol' (and 1979) 46, 3003 21,427 109% 21,427 30,6350 2722 PRINCE XSGO7700 Libro Prince SQUING #7 SIGN Libro Prince 26 Biocycol' (and 1979) 46, 3003 21,427 109% 21,427 30,6350 2722 PRINCE XSGO7700 Libro Prince SQUING #7 SIGN Libro Prince SQUING #7 SIGN Libro Prince 26 Biocycol' (and 1979) 46, 515 109% 537 4519 109% 530 5471 13,000 100% 15,000 100% 57,000 2722 PRINCE XSGO Prince Prince SQUING #7 SIGN 50 500 500 500 500 500 500 500 500 500	CIP/Asset #		ement)	n #				ortion Eligible (%)			Acres	Cost per ACRE (\$
CASS07200 Lone Pipe Coolini Z Ros Sic Lone Pipe of Resource Land 1979 4.6 300.8 21.427 100.96 21.427 96.850 2.722		·	omonty			IIIstaliation real	COSt (\$)		COSt (\$)			
Constraint Section S	045007700		Lara Bira #2 Dagarania Lara	1070	47	2002	21 427	1000/	21 427	0/ 050	2.722	25.50
PMMS 13700 Essement-Hildred Rd To Tamerack Dr 1991 34 4835 19 1/33 26% 5 222 19,928 2,722 1994 11,000 110										_		35.58 7.52
PMME 1-1800 Eastment - Marry Mill Tot 10 600'S Coversing More Costs Circly 1994 30 5471 15,000 100% 15,000 37,008 2,722			Lone Pine Pump Station Land						· ·	· -		5.49
PMSE21900 Hillicat-HOVE Fairview - S44W Of Feathill Mec Costs Only 1995 30 5471 10.233 10096 10.233 25,888 2,722 PMSE21900 Intentional Kingle Fo 100° S Oversizing Mac Costs Only 1995 30 5471 302 10096 302 302 309 302 302 303 309 302 309 309 302 309 302 309 302 309 302 309 302 309 309 302 309 302 309 302 309			Oversizing Muse Costs Only						· ·			13.67
PMME23160 Innibutuk Ridge - Murryhill Terr To SPOR N Oversizing Mac Costs Gnly 1995 30 5471 2,059 100% 2,059 2722		3	ů ,							_		9.33
PMME41303.0 Murryhill Terr - Innobinuck Ridge To 1007 S. Deversing More Costs Only 1995 30 5471 8,400 10096 8,400 20,838 2,722 2,722 1,722 1,723 1,724			,						· ·	· -		1.88
CAMPAGRAGO Corgon Hills IV Coversiting New Costs Only 1995 30 5471 8,400 109% 8,000 2,038 2,722		3 3	3						, , , ,	_		0.28
PMME41760 Timarack, Innstruck North Oversign Mwc Costs Only 1995 30 5471 3,700 100% 5,700 14,139 2,722		9	ů ,							_		7.65
PMME-1800		3	0 0						· ·	_		5.19
CAFS37820 CastS408 Res Site 2-#3			3						· ·	· -		3.56
CAES39350 Hilliers Pump Stal # Pump St		•	,						,	· -		
CASS-939-00 Standford Pump State Pump Upgral Standford Pump State Pump Station Upgrade 1996 29 5620 26.599 100% 26.599 44.231 2.722										_		50.44 23.88
CASS-09000 Angelerest Upgrade No. 3 Pump Angelerest Upgr		1 15	1 13							· -		
CALESTANDON Eastside Reservoir I J # 4 Cherry Cherry Lane Roservoir 1997 28 5826 746.059 1,378.088 2,722 1,225 1			1 13							· -		23.60
PMES30990 Fordyco/Cherry Lane Oversizing Cherry Lane - 445 East of Orchard View 2002 23 6538 17,744 29% 5,066 10,557 2,722		0 10	3 1 13						· ·	_		13.87
PMRES38970 Fordyce/Cherry Lane Oversizing Southview Terrace. Mary Bee Lane. To 187: E 2002 23 6538 4.579 29% 1.312 2.724 2.722		,	· · · J · · · · · · · · · · · · · · · ·							_		638.46
PMES37822 Fordyce/Cherry Lane Oversizing Mary Bee Lane - Southwise Trace To 590' N 2002 23 6538 14,310 29% 5,906 12,200 2,722										· -	· · · · · · · · · · · · · · · · · · ·	3.88
PMMETS13990 Fordyce/Cherry Lane Oversizing Easement - Mariposa Torraco To Mary Bee Ln 2002 23 6538 20,606 29% 5,906 12,200 2,722		3 3	,						· ·	_	· · · · · · · · · · · · · · · · · · ·	1.00
PMME05272 85-06 Bordeaux Avw Whitney Terrace To 255' Nor		3 3	,								· · · · · · · · · · · · · · · · · · ·	3.13
PMME10936 85-06 Deer Ridge Vista Pt Dr To 200' North Vista Pointe Phases 2-6 Oversizing 2006 19 7751 8,599 31% 2,673 4,681 2,722			, , , , , , , , , , , , , , , , , , , ,							· -		4.50 1.82
Miles Figure Fi			J							· -		1.82
MRIE4071 85-06 Whitney Terrace Bordeaux Ave To 65 East Vista Pointe Phases 2-6 Oversizing 2006 19 7751 2,188 31% 680 1,191 2,722	_	3	J								· · · · · · · · · · · · · · · · · · ·	0.47
New Excess 49 94-06 Mcphearson Ln 155" N OF Park Ridge Dr To Vista Pointe 16" Main, Mwc Costs Only 2006 19 7751 38 8.420 100% 38.420 1.520,330 2.722 2.720,330 2.722 2.720,330 2										_		0.47
CAES47330 Lone Pine Pump Station Lone Pine Pump Station Lone Pine Pump Station 2006 19 7751 868,331 100% 868,331 1,520,330 2,722 1,000 19 7751 1,700 1,701,557 1,700 1,7			y .							_		24.71
CAES47400 Lone Pine Reservoir #2 Lone Pine #2 Reservoir 2006 19 7751 1,708,523 100% 1,708,523 2,991,390 2,722 1,006 19 7751 1,711,357 100% 1,711,357 2,906,353 2,722 1,006 19 7751 23,233 100% 1,711,357 2,906,353 2,722 1,006 19 7751 23,233 100% 23,233 1,006 23,233 1,006 1,711,357 2,006,353 2,722 1,006 19 7751 1,711,357 100% 1,711,357 1,006 1,006 1,00		·	·							_		558.53
CAES47410 Lone Pine Reservoir #3 Lone Pine #3 Reservoir 2006 19 7751 1,711,357 100% 1,711,357 2,722 1,721 2,722 2,723 100% 15825 Easement - Vista P ID 730°N OF Fawnhill 2006 19 7751 23,233 100% 23,2												1,098.97
PMME15825 Easement - Vista Pt Dr 300'N Of Fawnhill 2006 19 7751 23,233 100% 23,233 40,677 2,722										· · · · · -		1,100.79
PMME43336 Vista Pointe Dr 100'E Of Deer Ridge Vista Pointe, Deer Ridge East 2006 19 7751 167,607 10% 16,888 29,569 2,722			Lone Fine #3 Reservoir									14.94
PMES50803 72-07 Lone Pine Lakeview Village 16" Oversize Oversizing Mwc Costs Only 2007 18 7967 7,473 100% 7,473 12,730 2,722 PMES50804 72-07 Lone Pine Lakeview Village 16" Oversize Oversizing Mwc Costs Only 2007 18 7967 2,232 100% 2,232 3,801 2,722 PMME50001 N End Of Bordeaux Ave Acrs Pp&L Prop Oversizing East Terrace 2007 18 7967 413,805 355% 427,643 2,722 PMME50021 N End Of Bordeaux Ave Acrs Pp&L Prop Oversizing East Terrace 2007 18 7967 413,805 355% 45,126 76,867 2,722 PMME50221 500'S Of Monterey Dr & 3398'W Of Cherry Norman Oversize 2008 17 8311 42,996 18% 7,739 12,637 2,722 PMME50296 Annapolis Dr - 485' W Admiral Fordyce Water Users 16" Oversize 2009 16 8575 82,593 27% 22,300 35,294 2,722 PMME50280 East Terrace Estates Subdivision - Admiral 2009			Vista Pointo, Door Pidgo Fast							_		10.86
PMES50804 72-07 Lone Pine Lakeview Village 16" Oversize Oversizing Mwc Costs Only 2007 18 7967 2,232 100% 2,232 3,801 2,722		<u> </u>	ů .							· -	· · · · · · · · · · · · · · · · · · ·	4.68
PMME50002 Falcon Rdg Ter & Mcpherson Ln Acrs Lone Oversizing East Terrace 2007 18 7967 413,805 35% 145,383 247,643 2,722 PMME50001 N End Of Bordeaux Ave Acrs Pp&L Prop Oversizing East Terrace 2007 18 7967 237,506 19% 45,126 76,867 2,722 PMME50221 500'S Of Monterey Dr & 3398'W Of Cherry Norman Oversize 2008 17 8311 42,996 18% 7,739 12,637 2,722 PMME50296 Annapolis Dr - 485' W Admiral Fordyce Water Users 16" Oversize 2009 16 8575 82,593 27% 22,300 35,294 2,722 PMME50297 Annapolis Dr - Normil Terrace, Then 122' Fordyce Water Users 16" Oversize 2009 16 8575 33,255 27% 28,979 14,211 2,722 PMME50280 East Terrace Estates Subdivision - Admiral 2009 16 8575 28,821 46% 13,258 20,983 2,722 PMME50281 East Terrace Estates Subdivision - Annapolis 2009 16 <td></td> <td></td> <td>5</td> <td></td> <td></td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td>1.40</td>			5				,					1.40
PMME50001 N End Of Bordeaux Ave Acrs Pp&L Prop Oversizing East Terrace 2007 18 7967 237,506 19% 45,126 76,867 2,722 PMME50221 500'S Of Monterey Dr & 3398'W Of Cherry Norman Oversize 2008 17 8311 42,996 18% 7,739 12,637 2,722 PMME50296 Annapolis Dr - 485' W Admiral Fordyce Water Users 16" Oversize 2009 16 8575 82,593 27% 22,300 35,294 2,722 PMME50297 Annapolis Dr - Normil Terrace, Then 122' Fordyce Water Users 16" Oversize 2009 16 8575 33,255 27% 8,979 14,211 2,722 PMME50280 East Terrace Estates Subdivision - Admiral 2009 16 8575 26,331 31% 8,163 12,919 2,722 PMME50283 East Terrace Estates Subdivision - Admiral 2009 16 8575 28,821 46% 13,258 20,983 2,722 PMME50284 East Terrace Estates Subdivision - Annapolis 2009 16 8575 42,884			ů ,						· ·	_	· · · · · · · · · · · · · · · · · · ·	90.98
PMME50221 500'S Of Monterey Dr & 3398'W Of Cherry Norman Oversize 2008 17 8311 42,996 18% 7,739 12,637 2,722 PMME50296 Annapolis Dr - 485' W Admiral Fordyce Water Users 16" Oversize 2009 16 8575 82,593 27% 22,300 35,294 2,722 PMME50297 Annapolis Dr - Normil Terrace, Then 122' Fordyce Water Users 16" Oversize 2009 16 8575 33,255 27% 8,979 PMME50280 East Terrace Estates Subdivision - Admiral 2009 16 8575 26,331 31% 8,163 12,919 2,722 PMME50283 East Terrace Estates Subdivision - Admiral 2009 16 8575 28,821 46% 13,258 20,983 2,722 PMME50281 East Terrace Estates Subdivision - Annapolis 2009 16 8575 11,240 31% 3,484 5,515 2,722 PMME50284 East Terrace Estates Subdivision - Annapolis 2009 16 8575 42,884 46% 19,727 31,221		ū i							· ·	· -		28.24
PMME50296 Annapolis Dr - 485' W Admiral Fordyce Water Users 16" Oversize 2009 16 8575 82,593 27% 22,300 35,294 2,722 PMME50297 Annapolis Dr - Normil Terrace, Then 122' Fordyce Water Users 16" Oversize 2009 16 8575 33,255 27% 8,979 14,211 2,722 PMME50280 East Terrace Estates Subdivision - Admiral 2009 16 8575 26,331 31% 8,163 12,919 2,722 PMME50283 East Terrace Estates Subdivision - Admiral 2009 16 8575 28,821 46% 13,258 20,983 2,722 PMME50281 East Terrace Estates Subdivision - Annapolis 2009 16 8575 11,240 31% 3,484 5,515 2,722 PMME50284 East Terrace Estates Subdivision - Annapolis 2009 16 8575 42,884 46% 19,727 31,221 2,722 PMME50279 East Terrace Estates Subdivision - Cadett 2009 16 8575 12,733 31% 3,947 6,24			3							· -		4.64
PMME50297 Annapolis Dr - Normil Terrace, Then 122' Fordyce Water Users 16" Oversize 2009 16 8575 33,255 27% 8,979 14,211 2,722 PMME50280 East Terrace Estates Subdivision - Admiral 2009 16 8575 26,331 31% 8,163 12,919 2,722 PMME50283 East Terrace Estates Subdivision - Admiral 2009 16 8575 28,821 46% 13,258 20,983 2,722 PMME50281 East Terrace Estates Subdivision - Annapolis 2009 16 8575 11,240 31% 3,484 5,515 2,722 PMME50284 East Terrace Estates Subdivision - Annapolis 2009 16 8575 42,884 46% 19,727 31,221 2,722 PMME50279 East Terrace Estates Subdivision - Cadett 2009 16 8575 12,733 31% 3,947 6,247 2,722 PMME50282 East Terrace Estates Subdivision - Cadett 2009 16 8575 13,369 46% 6,150 9,733 2,722										_	· · · · · · · · · · · · · · · · · · ·	12.97
PMME50280 East Terrace Estates Subdivision - Admiral 2009 16 8575 26,331 31% 8,163 12,919 2,722 PMME50283 East Terrace Estates Subdivision - Admiral 2009 16 8575 28,821 46% 13,258 20,983 2,722 PMME50281 East Terrace Estates Subdivision - Annapolis 2009 16 8575 11,240 31% 3,484 5,515 2,722 PMME50284 East Terrace Estates Subdivision - Annapolis 2009 16 8575 42,884 46% 19,727 31,221 2,722 PMME50279 East Terrace Estates Subdivision - Cadett 2009 16 8575 12,733 31% 3,947 6,247 2,722 PMME50282 East Terrace Estates Subdivision - Cadett 2009 16 8575 13,369 46% 6,150 9,733 2,722		'	,							_		5.22
PMME50283 East Terrace Estates Subdivision - Admiral 2009 16 8575 28,821 46% 13,258 20,983 2,722 PMME50281 East Terrace Estates Subdivision - Annapolis 2009 16 8575 11,240 31% 3,484 5,515 2,722 PMME50284 East Terrace Estates Subdivision - Annapolis 2009 16 8575 42,884 46% 19,727 31,221 2,722 PMME50279 East Terrace Estates Subdivision - Cadett 2009 16 8575 12,733 31% 3,947 6,247 2,722 PMME50282 East Terrace Estates Subdivision - Cadett 2009 16 8575 13,369 46% 6,150 9,733 2,722			Fordyce water users to oversize							_		4.75
PMME50281 East Terrace Estates Subdivision - Annapolis 2009 16 8575 11,240 31% 3,484 5,515 2,722 PMME50284 East Terrace Estates Subdivision - Annapolis 2009 16 8575 42,884 46% 19,727 31,221 2,722 PMME50279 East Terrace Estates Subdivision - Cadett 2009 16 8575 12,733 31% 3,947 6,247 2,722 PMME50282 East Terrace Estates Subdivision - Cadett 2009 16 8575 13,369 46% 6,150 9,733 2,722										_		7.71
PMME50284 East Terrace Estates Subdivision - Annapolis 2009 16 8575 42,884 46% 19,727 31,221 2,722 PMME50279 East Terrace Estates Subdivision - Cadett 2009 16 8575 12,733 31% 3,947 6,247 2,722 PMME50282 East Terrace Estates Subdivision - Cadett 2009 16 8575 13,369 46% 6,150 9,733 2,722							- 1 -			· -		2.03
PMME50279 East Terrace Estates Subdivision - Cadett 2009 16 8575 12,733 31% 3,947 6,247 2,722 PMME50282 East Terrace Estates Subdivision - Cadett 2009 16 8575 13,369 46% 6,150 9,733 2,722		'							· ·	_	· · · · · · · · · · · · · · · · · · ·	11.47
PMME50282 East Terrace Estates Subdivision - Cadett 2009 16 8575 13,369 46% 6,150 9,733 2,722		•								_		2.30
										· -		3.58
- L MALAMOTAU TEGING FORCING AND			Chorry Lano #2 8, #3 Posonyoir Proporty						· ·	· -	· · · · · · · · · · · · · · · · · · ·	174.43
PMES50499 Summerfield 11B 2013 12 9547 26,052 21% 5,471 7,777 2,722		, ,	Cherry Lane #2 & #3 Reservoir Property							· -		2.86

EXHIBIT A TO RESOLUTION 1997 - PAGE 2 OF 3

		SDCs For: EAS	T SIDE H	IIGH LE	VEL SY	STEM						
					(4,5)		(6)	(7)	(3)	(10)	(2)	(1)
CIP/Asset #	Capacity-Increasing Project Description (Constructed Reimbursement or Future Improvement)	ent)	CIP Plan #	Installation Year	Years in Service or Year of Estimate	Annual Average CCI for Installation Year	Original or Estimated Asset P Cost (\$)	ortion Eligible (%)	Original or Estimated SDC Cost (\$)	Present Estimated Cost (2024 \$)	Acres	Present Worth (PW) Cost per ACRE (\$)
PMES50500	Summerfield 11B			2013	12	9547	3,245	21%	681	969	2,722	0.36
PMES50480	Summerfield Phase 11A			2013	12	9547	31,440	27%	8,489	12,067	2,722	4.43
PMES50481	Summerfield Phase 11A			2013	12	9547	2,520	27%	680	967	2,722	0.36
PMES50491	Summerfield Phase 12B & 6			2013	12	9547	1,734	44%	763	1,085	2,722	0.40
PMES50490	Summerfield Phases 12B & 6			2013	12	9547	14,484	44%	6,373	9,060	2,722	3.33
CAES50587	Angelcrest Pump Station Upgrade (33%)			2014	11	9807	106,567	33%	35,167	48,668	2,722	17.88
CASE50549	Innsbruck Ridge Phase 1 & 2			2016	9	10338	62,001	33%	20,593	27,032	2,722	9.93
CAES50550	Murray Hill Terrace - In Easement			2016	9	10338	20,277	33%	6,766	8,883	2,722	3.26
CAES50551	Murray Hill Terrace - In Easement			2016	9	10338	487	33%	163	214	2,722	0.08
PMES50658	Stanford Ave - Creek View Dr To 78'S			2016	9	10338	6,999	22%	1,540	2,021	2,722	0.74
PMES50657	Stanford Ave - Morgans Way To	Creek View Dr		2016	9	10338	50,248	22%	11,054	14,512	2,722	5.33
PMES50656	Stanford Ave - Sherwood Park To	Morgans Way		2016	9	10338	45,043	22%	9,910	13,009	2,722	4.78
PMME50764	Stonegate Estates Phase 2B Oversizing	INOI garis Way		2017	8	10737	43,286	28%	12,120	15,320	2,722	5.63
PMME50765	Stonegate Estates Phase 2B Oversizing			2017	8	10737	16,883	28%	4,727	5,975	2,722	2.20
PMES50810	Lone Oak Dr & Michael Park Dr			2017	7	11062	53,058	19%	10,081	12,368	2,722	4.54
PMES50811	Lone Oak Dr & Michael Park Dr			2018	7	11062	53,058	19%	10,081	12,368	2,722	4.54
PMES50846	Summerfield Phase 17 & 22A			2018	7	11062	30,014	20%	6,003	7,365	2,722	2.71
9 PMES50846	Summerfield Phase 17 & 22A			2018	7	11062	30,014	20%	6,003	7,365	2,722	2.71
PMES51000	Stonegate Phase 2C			2020	5	11466	93,304	45%	41,987	49,698	2,722	18.26
PMES51001	Stonegate Phase 2C			2020	5	11466	93,304	21%	19,594	23,192	2,722	8.52
CAES50906	Lone Pine PS Upgrade - Pump Installation			2020	5	11466	94,071	100%	94,071	111,347	2,722	40.91
CAES50897	Stanford Pump Station			2020	5	11466	273,280	22%	60,122	71,163	2,722	26.14
PMES51048	Horse Arena Ph 2 - Juanipero Way SE from	existing 12" main to Wrangler St		2021	4	12133	54,762	34%	18,619	20,826	2,722	7.65
PMES51049	Horse Arena Ph 2 - Wrangleer St From	Juanipero Way to Arena Dr		2021	4	12133	11,976	34%	4,072	4,554	2,722	1.67
PMES51050	Horse Arena Ph 2 - Arena Dr from	Wrangler St to Packhorse St then S to		2021	4	12133	56,909	34%	19,349	21,642	2,722	7.95
PMES51086	Southview Terrace - NE from existing 8"	main at Southview & Mary Bee to 12" main		2021	4	12133	60,045	100%	60,045	67,161	2,722	24.67
PMES51082	Summerfield Ph19 & 22D - Shamrock DR E	from existing main at Shamrock		2021	4	12133	169,885	17%	28,880	32,303	2,722	11.87
PMES51112	Normil Terrace - Normil Terrace 300' E of N Foothill	to existing main at Normil Terrace		2021	4	12133	354,084	100%	354,084	396,048	2,722	145.50
PMES51146	Oversizing Mountain Top Ph 1 - Bordeaux	Ave at Park Ridge Dr		2023	2	13358	4,759	100%	4,759	4,835	2,722	1.78
CAES50907	Oversize Rockland Place PUD Ph 3			2024	1	13571	9,533	100%	9,533	9,533	2,722	3.50
CAES51186	Barnett Pump Station Land Acquisition			2024	1	13571	77,161	100%	77,161	77,161	2,722	28.35
												4,423.35
CIP-24-00468	Oversizing Summerfield 18 & 22c			2025	2025	13571	24,267	100%	24,267	24,267	2,722	8.92
CIP-17-00171	Foothill Rd - Zone 1 24" Transmission - Hillcrest to Lo	ne Pine		2025	2025	13571	2,700,000	75%	2,025,000	2,025,000	2,722	743.94
CIP-17-00171	Foothill Rd - Zone 1 12" Extensions Lone Pine to Euca	alyptus & Viewpoint to Delta Waters		2025	2025	13571	600,000	100%	600,000	600,000	2,722	220.43
CIP-22-00342	Zone 2 Barnett Pump Station & Transmission			2026	2025	13571	4,100,000	100%	4,100,000	4,100,000	2,722	1,506.25
CIP-25-00520	Zone 1 Pump Station			2029	2025	13571	4,000,000	82%	3,280,000	3,280,000	2,722	1,205.00
CIP-25-00520	Zone 1 Pumping Transmission (SEMFP PL-1-02)			2028	2025	13571	4,700,000	100%	4,700,000	4,700,000	2,722	1,726.67
E	Zone 2 Reservoir (SEMFP TC2)			2031	2025	13571	8,900,000	88%	7,832,000	7,832,000	2,722	2,877.30
	Zone 3 Pump Station (SEMFP PC3)			2034	2025	13571	3,300,000	100%	3,300,000	3,300,000	2,722	1,212.34
	Zone 3 Pumping Transmission (SEMFP PL-3-05)			2034	2025	13571	1,050,000	100%	1,050,000	1,050,000	2,722	385.75
	Zone 3 Reservoir (SEMFP TC3)			2035	2025	13571	6,100,000	82%	5,002,000	5,002,000	2,722	1,837.62
												11,724.20

EXHIBIT A TO RESOLUTION 1997 - PAGE 3 OF 3

	SDC	s For: EAST SIDE H	IIGH LE	EVEL SYSTI	EM						
				(4,5)	(6)	(7)	(3)	(10)	(2)	((1)
CIP/Asset #	Capacity-Increasing Project Description (Constructed Reimbursement or Future Improvement)	CIP Plan #	Installation Year	Years in Service or Year of Estimate Annual CC Installat		Portion Eligible (%)	Original or Estimated SDC Cost (\$)		Δcres		nt Worth (PW) per ACRE (\$)
									Constructed	\$ 4	4,423.35
									Future	\$ 11	1,724.20
									GRAND TOTAL	\$ 16	6,147.55
	ENR Construction Cost Index (CCI)	13571		F	Reimbursed (75)						
Equivalent Residentia	al Units, ERUs = Gross acres										
The calculation of 2722	2 acres is calculated on 3824 total acres in the East Side Level area (above 1500' elevation, inside the Cil	ty Limits, and within the 1990 UGB) of which 6	21 water develop	ped acres existed in the 19	91 SDC study. Overall d	evelopment is			Calculated	\$ 16	6,147.55
calculated at a rate of 8	35% of the available land therefore (3824-621)(0.85) = 2722 acres								Existing	\$ 10	0,325.54
									Difference	\$ 5	5,822.01
(3) Since replacement of	L I increased capacity SDC project facilities is not allowed to be again funded with SDCs, depreciation is no	ot used as a factor in these costs.		Blue =	= variable factors yea	r to year					
(4) Current Year			2025								
(5) Year of Estimates			2024						Recommend	\$16	16,147.55
(6) The estimated costs f	for FUTURE projects are based on yearly updated 10-Yr Plan and Water Distribution System figures			- 11							
	CONSTRUCTED projects are total percentage, or (if noted) proportional, reimbursement (buy-in) values	ALL of which provide additional capacity									-
(8) MWC reimbursement	DOES NOT include interest over time on the actual expended costs, and SDC calculations DO NOT inc	lude State allowed costs for SDC studies, pro-	gram administrat	ion, and/or program accour	nting				1		
	0), Cambridge Sub (\$1712), Anapolis Dr - 485 W Admiral, then 303' (60451.26), Anapolis Dr - Normil Ter										
(10) The present worth c	alculation is based on the difference between the constructed year CCI and the current year CCI		,	•							



T0: Commissioners David Wright, Jason Anderson, John Dailey, Bob Mylenek, and

Bob Strosser

FROM: Brian Runyen, P.E., Engineering Manager

DATE: Wednesday, August 6, 2025

SUBJECT: Item 4.3 – Resolution 1998, Modifying System Development Charges (SDC's) for

Southwest High Level

OBJECTIVE: Board Approval

Issue

Medford Water updates its System Development Charges (SDCs) for the "Southwest High Level" on an annual basis in order to update the cost-based charges for new customers connecting to, or requesting additional capacity to, Medford Water's system. By establishing cost based SDC's, Medford Water attempts to have "growth pay for growth" and existing utility customers will, for the most part, be sheltered from the financial impacts of growth.

Discussion

As presented at the April 16, 2025, Study Session, staff utilized methodologies as recommended by our consultant that included steps such as determination of system planning criteria, determination of equivalent residential units, calculation of system component costs and determination of any credits. As a result of the calculation for the SDC for Southwest High Level, the cost per ERU (Acre) increased from \$10,363.29 to \$10,603.97.

Financial Impact

None.

Requested Board Action

Staff recommends approval of this Resolution, which modifies the SDC for the Southwest High Level to \$10,603.97 per acre.

A RESOLUTION of the City of Medford, Oregon, By and Through its Board of Water Commissioners, Modifying System Development Charges (SDCs) for the Southwest High-Level Area (SWHL) to \$10,603.97 per Gross Acre, Using the Methodology and Other Provisions Relating to Imposition and Collection of SDCs, Effective September 1, 2025

WHEREAS, Medford Water has provided excess transmission, distribution, storage and pumping capacity in the SWHL; and

WHEREAS, in 1999, Medford Water established an SDC for the SWHL area (Resolution No. 969); and

WHEREAS, Medford Water reviews SDC rates annually and revises capital project costs to reflect changes in the *Engineering News – Record* Construction Cost Index (CCI), modifications to the master facility plans, and modifications to the list of eligible projects as approved by the Board of Water Commissioners; and

WHEREAS, the SWHL SDC was last modified on September 1, 2024; and

WHEREAS, Staff presented a study session on the staff review on April 16, 2025; and

WHEREAS, at their August 6, 2025, meeting, the Board of Water Commissioners reviewed the calculations, and Staff's recommendation to modify the SDC for the SWHL to \$10,603.97 per gross acre; and

WHEREAS, a public hearing to consider modification of the SWHL SDC was held on Wednesday, August 6, 2025, and noticed according to Oregon statutory requirements;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF WATER COMMISSIONERS OF THE CITY OF MEDFORD, OREGON, AS FOLLOWS, THAT:

Effective September 1, 2025, the SDC to be collected on all property receiving service, either directly or indirectly from the SWHL system will be in the modified amount of \$10,603.97 gross acre or part thereof, as set forth in the annual staff review, attached as Exhibit A and by reference made a part hereof, with 100 percent (100%) being a reimbursement and improvement fee, with payment due and payable at the time the improvement plans are approved for the proposed development.

PASSED by the Board of Water Commissioners and signed by me in authentication of its passage this 6th day of August 2025.

ATTEST:		
	Amber Furu, Asst, Clerk of the Commission	David Wright Chair

RESOLUTION NO. 1998 080625

EXHIBIT A TO RESOLUTION 1998

		SDCs For:	SOUTHWES ⁻	Γ HIGH	LEVEL S	YSTEM					
				(4,5)		(6)		(3)	(8)	(2)	(1)
CIP/Asset #	Capacity-Increasing Project Description (Constructed Reimbursement or Future		Installation Year	Years in Service or Year of Estimate	Average CCI for Installation Year	Original Asset Cost (\$)	Portion Eligible (%)	Original or Estimated SDC Cost (\$)	Present Estimated Cost (2024 \$)	ACRE	Present Worth (PW) Cost per ACRE (\$)
	PRESSURE ZONE 1C										
CASW2976	0 SOUTHWEST RESERVOIR SITE		1988	37	4519	26,531	100%	26,531	79,669	469	169.87
	ARCHER PUMP STATION MODIFICATIO	NS	1999	26	6060	230,000	100%	230,000	515,125	469	1,098.35
CASW46720	0 SOUTH WEST RESERVOIR		2003	22	6695	467,524	100%	467,524	947,768	469	2,020.83
⊖ CASW46910	0 SOUTH WEST RESERVOIR		2003	22	6695	1,402,573	100%	1,402,573	2,843,305	469	6,062.48
E PMSW0892	9 COLUMBUS AVE ARCHER DRIVE TO SC	OUTH STAGE	2003	22	6695	30,713	100%	30,713	62,261	469	132.75
PMSW0893	0 COLUMBUS AVE ARCHER DRIVE TO SC	OUTH STAGE	2003	22	6695	92,138	100%	92,138	186,783	469	398.26
S PMSW0893	1 COLUMBUS AVE SOUTH STAGE RD TO	2027 SOUTH	2003	22	6695	34,740	100%	34,740	70,426	469	150.16
O PMSW0893	2 COLUMBUS AVE SOUTH STAGE RD TO	2027 SOUTH	2003	22	6695	104,221	100%	104,221	211,277	469	450.48
PMSW5066	4 Sunset Drive - Tivoli Dr to Thomas Rd		2016	9	10338	9,275	100%	9,275	12,175	469	25.96
PMSW5066	5 Sunset Drive - Thomas Rd to 34' East		2016	9	10338	1,080	100%	1,080	1,418	469	3.02
PMSW5109	4 Ione's View Subdivision - Sunset Dr W	from existing main at Tivoli Dr	2021	4	12133	6,943	100%	6,943	7,766	469	16.56
Subtota	ls							\$ 2,405,738			\$10,528.72
ш	PRESSURE ZONE 1C										
FUTURE	Oversizing - Sunwood Addition		2025	2025	13571	35,289	100%	35,289	35,290	469	75.24
E								· ·			
Subtota	ls							\$ 35,289			\$75.24
										0	\$10 F00 7
										Constructed	\$10,528.72
										Future	\$75.24
(1) 2024 Average R	ate: ENR Construction Cost Index (CCI)		13,571		Reimbursed (9)					GRAND TOTAL	\$10,603.97
(2) Equivalent Resi	idential Units, ERUs = Gross acres										
2022 Update: T	otal 474 acres within the Southwest High Level area (3	366 acres current + 108 acres to be added rezoned from 0	Gravity zone), above 1485 ele	vation, inside COI	M UGB						
	ment is calculated at a rate of 99% of the available lar									0.1. 1.1. 1	# 40.000.07
(3) Since replacem	ent of increased capacity SDC project facilities is not a	allowed to be again funded with SDCs, depreciation is not	used as a factor in these cost	S.	Blue = variable f	octors year to	voor			Calculated Existing	\$10,603.97 \$10,363.29
(4) Current Year			2025		Diue = Valiable I	actors year to	yeai			Difference	\$10,363.29 \$240.68
(5) Year of Estimate	es		2024							Dillololloc	Ψ2-70.00
(6) The original cos	sts for CONSTRUCTED projects are total percentage,	or (if noted) proportional, reimbursement (buy-in) values A	LL of which provide additiona	l capacity							
(7) MWC reimburse	ement DOES NOT include interest over time on the act	tual expended costs, and SDC calculations DO NOT include	de State allowed costs for SD	C studies, prograr	n administration, and	d/or program acco	ounting			Recommend	\$10,603.97
(8) The present wo	rth calculation is based on the difference between the	constructed year CCI and the current year CCI									



T0: Commissioners David Wright, Jason Anderson, Bob Strosser, John Daily,

and Bob Mylenek

FROM: Tanya Haakinson, HR Manager **DATE:** Wednesday, August 6, 2025

SUBJECT: Item 6 – Resolution 1999, Adopting and Incorporating August 2025 Personnel

Manual Updates (Sections 3, 4, 5 and 6)

OBJECTIVE: Board Approval

Issue

Incorporating updated information in Sections 3, 4, 5 and 6 – Compensation and Schedules, Employee Benefits, Risk Management - Safety Program, and Discipline and Discharge in the Personnel Manual.

Discussion

Personnel Manual update for Sections 3, 4, 5 and 6, which include updates to Meals and Fringe Compensation, Vacation Earned Schedule/Maximum Accumulation, Holidays, Life Insurance, Business Travel/Local Transportation/Travel Expense Report, Employee Safety, and Discipline/Discharge. A copy of the document will be made available prior to the meeting.

Financial Impact

With this revision, sections containing financial impact are the Vacation Earned Schedule (adding a category of two additional vacation days after 24 years of service) and Life Insurance (increasing coverage limits which will slightly increase premium by \$3,900 a year). Both instances were assumed in the 2025/2026 budget.

Requested Board Action

Staff recommends approval of Resolution 1999, approving updates to the Personnel Manual, Sections 3, 4, 5 and 6, adding policy and updating policy wording in other sections. Having clear, defined policies listed in the Personnel Manual, assist staff in understanding key personnel policies and additionally, assist the Finance and HR process policies in a consistent manner.

A RESOLUTION Incorporating All Previous Amendments and Adopting the Consolidated Personnel Rules and Policies (Personnel Manual) For Employees of the Board of Water Commissioners, Effective August 6, 2025

WHEREAS, updated rules and regulations require the addition and revision of policies related to Meals and Fringe Compensation, Vacation Earned Schedule/Maximum Accumulation, Holidays, Life Insurance, Business Travel and Local Transportation, Travel Expense Report, Employee Safety, and Discipline and Discharge in the Personnel Manual; and

WHEREAS, the Board of Water Commissioners recognizes the necessity to formally incorporate these updates into a single, comprehensive authorizing resolution; and

WHEREAS, this resolution will add in the updated Sections 3, 4, 5 and 6, replacing the existing Sections of the Personnel Manual; and

WHEREAS, the Policy was last adopted at the regular meeting of December 4, 2024 (Resolution #1965); and

WHEREAS, this resolution supersedes all previously Board approved updates to the Consolidated Personnel Rules and Policies (Personnel Manual);

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF WATER COMMISSIONERS OF THE CITY OF MEDFORD, OREGON, AS FOLLOWS, THAT:

The Board of Water Commissioners hereby adopts the personnel rules and policies of as set forth in the revised Personnel Manual for Sections 3, 4, 5 and 6, a copy of which is on file in the Commission's office and by reference made a part hereof.

PASSED at a regular meeting of the Board of Water Commissioners of the City of Medford, Oregon, and signed by me in authentication thereof this 6th day of August 2025.

ATTEST:		
	Amber Furu, Asst. Clerk of the Commission	David Wright, Chair

RESOLUTION NO. 1999 080625