

# SYSTEM DEVELOPMENT CHARGES

A Survey Conducted by The League of Oregon Cities

May, 2007

# **System Development Charges**

# Survey - May 2007

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#### SPECIFICATIONS USED FOR THE SURVEY

The following specifications for residential and commercial developments were provided to cities in order to calculate SDC rates:

RESIDENTIAL					
Lot Size	9,000 sq. ft.				
Building Size	2,000 sq. ft.				
Development Value	\$120,000				
Land Value	\$40,000				
Parking Spaces	2				
Water Meter Size (in.)	3/4				
Water Flow (gallons/mo.)	6,000				
Fixture Units	16				
Number of Employees	N/A				

OFFICE BUILDING					
Lot Size	47,000 sq. ft.				
Building Size	20,000 sq. ft.				
Development Value	\$960,000				
Land Value	\$120,000				
Parking Spaces	50				
Water Meter Size (in.)	2				
Water Flow (gallons/mo.)	33,000				
Fixture Units	64				
Number of Employees	96				

#### **GLOSSARY**

EDU = Equivalent Dwelling Unit

Improvement Fee: Costs of capitol improvements to be constructed

Reimbursement Fee: Costs associated with capital improvements already constructed or under construction

DISCLAIMER: This is a voluntary survey conducted by the League of Oregon Cities. The responses do not constitute a statistically significant or scientifically valid data set. This survey is for informational purposes only. Based on this data, no legitimate conclusions can be drawn about any city that did not respond to the survey.

## SYSTEM DEVELOPMENT CHARGES - BY CITY

121 out of 242 cities responded (50% response rate)

City	No SDC	Parks	Sewer	Water	Transp.	Stormwater
Adams	✓					
Astoria	✓					
Athena	1					
Aurora		✓	✓	✓	✓	✓
Baker City	1					
Banks				✓	<b>√</b> 1	
Beaverton			✓	✓	<b>√</b> 1	<b>✓</b>
Bend			✓	✓	1	
Boardman			✓	✓		
Bonanza	✓					
Brownsville			✓	✓		✓
Burns	✓					
Butte Falls	1					
Cannon Beach			✓	✓		✓
Carlton		✓	✓	✓		✓
Cave Junction			✓	✓		
Central Point		✓		✓	✓	✓
Columbia City		✓	✓	✓	1	✓
Coos Bay			✓		1	✓
Coquille	✓					
Cornelius		✓	✓	✓	<b>√</b> 1	<b>✓</b>
Corvallis		✓	✓	1	1	✓
Cottage Grove		✓	1	1	1	<b>✓</b>
Cove	✓					
Creswell		✓	1	1	1	
Culver			✓			✓
Damascus	1					

<sup>1.</sup> This SDC is set by Washington County. These cities receive the revenue for SDCs on development within city boundaries.

## SYSTEM DEVELOPMENT CHARGES - BY CITY

City	No SDC	Parks	Sewer	Water	Transp.	Stormwater
Dayton		✓	✓	✓	1	
Dayville			✓			
Detroit				✓		
Donald			✓	✓		
Drain	<b>✓</b>					
Dufur			✓	✓		
Dunes City	1					
Echo	1					
Elkton	1					
Enterprise	1					
Eugene		✓	✓		1	1
Florence			✓	✓	1	1
Garibaldi		✓	1	✓	1	1
Gaston				✓		
Gates	1					
Gladstone			1	✓	1	
Glendale				✓		
Gold Hill			1	✓		1
Granite	1					
Grants Pass		✓	1	✓	1	1
Greenhorn	1					
Gresham		✓	1	✓	1	1
Halfway	1					
Halsey			1	✓		1
Heppner	1					
Hermiston			1	✓		
Hines	1					
Hood River			1	1	1	
Huntington	1					
Imbler	✓					
Jefferson			1	✓		
John Day	/					

## SYSTEM DEVELOPMENT CHARGES - BY CITY

City	No SDC	Parks	Sewer	Water	Transp.	Stormwater
Johnson City	✓					
Jordan Valley	✓					
Joseph	✓					
Junction City		✓	1	✓	<b>✓</b>	
Klamath Falls		✓	<b>√</b>	✓		
Lakeside			1			
Lakeview		✓	1	✓	✓	
Lincoln City		✓	1	✓	✓	✓
Lowell		✓	1	✓	<b>✓</b>	1
Lyons	✓					
Madras		✓	1	✓	<b>✓</b>	✓
Malin	✓					
Manzanita				✓		
Maupin	✓					
Milton-Freewater		✓	1	✓		
Mitchell	✓					
Monmouth		✓	<b>√</b>	✓	<b>√</b>	✓
Mosier		✓	1	✓		
Nehalem				✓		
Newberg		✓	1	✓	<b>✓</b>	✓
North Bend	✓					
North Plains		✓		✓	<b>✓</b>	
Nyssa	✓					
Oakland			✓	✓		
Oakridge	1					
Ontario	1					
Pendleton					1	
Philomath		✓	1	✓	✓	✓
Port Orford			1	✓		
Portland		✓	1	✓	✓	✓
Prineville			1	✓	<b>√</b>	
Redmond		✓	1	✓	<b>√</b>	

## SYSTEM DEVELOPMENT CHARGES - BY CITY

City	No SDC	Parks	Sewer	Water	Transp.	Stormwater
Richland	✓					
Riddle			✓	✓		
Rufus			✓	✓		
Sandy		✓	✓	✓	1	
Scio	1					
Scotts Mills				✓		
Seaside		✓	✓	✓	1	
Seneca	✓					
Shaniko	✓					
Sheridan		1	1	<b>√</b>	1	1
Silverton		1	1	<b>√</b>	1	1
Stayton		1	1	1	1	
Tangent		1	1		1	1
The Dalles			1	1		
Tigard		1		1	<b>√</b> 2	
Turner		1	1	1	1	
Umatilla			✓	✓		
Vale	✓					
Veneta		1	1	<b>√</b>	1	1
Waldport		1	1	<b>√</b>		
Waterloo	✓					
West Linn		1	1	<b>√</b>	1	1
Westfir			1	<b>√</b>		
Wilsonville		1	1	<b>√</b>	1	1
Winston		✓	1		1	
Wood Village			1	✓		
Woodburn		✓	1	1	1	1
Yachats			1	1		
Yamhill		<b>√</b>	1	✓	1	
Yoncalla	1					
% of Respondents	35%	35%	56%	59%	38%	27%

<sup>2.</sup> This SDC is set by Washington County. Tigard receives the revenue for SDCs on development within its boundaries.

## PARKS SYSTEM DEVELOPMENT CHARGES

	SDCs Charged For:			nposed Of:
City	Residential	Non-Residential	Improvement Fee	Reimbursement Fee
Aurora	✓	✓	✓	✓
Carlton	✓		✓	
Central Point	✓		✓	<b>✓</b>
Columbia City	✓		✓	
Cornelius	✓	✓	✓	
Corvallis	✓		✓	
Cottage Grove	✓		✓	
Creswell	✓		✓	
Dayton	✓	/	✓	✓
Eugene	✓	/	✓	1
Garibaldi	✓		✓	
Grants Pass	✓	/	✓	
Gresham	✓	/	✓	
Junction City	✓		✓	
Klamath Falls	✓		✓	1
Lakeview	✓	/		1
Lincoln City	✓		✓	
Lowell	✓		✓	1
Madras	✓	✓	✓	
Milton-Freewater	✓		✓	
Monmouth	✓		✓	
Mosier	✓	No commercial development	✓	

## PARKS SYSTEM DEVELOPMENT CHARGES

	SDCs Ch	narged For:	SDC Con	nposed Of:
City	Residential	Non-Residential	Improvement Fee	Reimbursement Fee
Newberg	✓		✓	
North Plains	✓		✓	
Philomath	✓		✓	
Portland	✓		✓	
Redmond	✓		✓	
Sandy	✓		✓	
Seaside	✓	1	✓	
Sheridan	✓	1		1
Silverton	✓		✓	
Stayton	✓		✓	
Tangent	✓	1	✓	
Tigard	✓	1	✓	
Turner	✓		✓	
Veneta	✓		✓	1
Waldport	✓	1	✓	
West Linn	✓		✓	
Wilsonville	✓	1	✓	✓
Winston	✓		✓	1
Woodburn	✓	✓	✓	
Yamhill	✓		✓	
Total % (out of 42 cities)	100%	33%	95%	24%

#### PARKS SYSTEM DEVELOPMENT CHARGES - RATES

These fees are based on set specifications for residential and commercial development shown on p. 1.

	AVERAGE RES	SIDENTIAL SDC	AVERAGE COM	MMERCIAL SDC
City	Improvement Fee	Reimbursement Fee	Improvement Fee	Reimbursement Fee
Aurora	\$2,071	\$134	\$2,071	\$134
Carlton	\$1,794			
Central Point	\$2,458	\$486		
Columbia City	\$1,438			
Cornelius	\$2,143		\$1,152	
Corvallis	\$4,746			
Cottage Grove	\$234			
Creswell	\$1,539			
Dayton	\$82	\$18	\$218	\$48
Eugene 3	\$2,251	\$373	\$11,211	\$3,349
Garibaldi 4	\$1,000			
Grants Pass 5	\$2,552		\$11,650	
Gresham	\$3,185		\$3,360	
Junction City	\$1,090			
Klamath Falls		\$898		\$1,103
Lakeview		\$25		\$25
Lincoln City	\$1,528			
Lowell	\$889	\$32		

- 3. Eugene charges an additional 5 percent SDC administrative fee which is not include in this SDC rate.
- 4. Garibaldi's residential SDC is based on figures for a "typical single family residence." The commercial charge was calculated using an estimated impervious area of 50 percent of the lot size (23,500 sq. ft.).
- 5. This SDC total for Grants Pass includes an improvement fee and a land acquisition fee. Residential: \$1,264 improvement; \$1,288 land acquisition. Commercial: \$5,750 improvement; \$5,900 land acquisition.

## **PARKS SYSTEM DEVELOPMENT CHARGES - RATES**

	AVERAGE RES	SIDENTIAL SDC	AVERAGE COMMERCIAL SDC		
City	Improvement Fee	Reimbursement Fee	Improvement Fee	Reimbursement Fee	
Madras	\$1,780		\$1,780		
Milton-Freewater	\$525				
Monmouth	\$1,484				
Mosier	\$1,495				
Newberg	\$1,471				
North Plains	\$4,941				
Philomath	\$684				
Portland	\$3,053				
Redmond	\$834				
Sandy	\$2,000				
Seaside	\$325		\$7,000		
Sheridan		\$701		\$701	
Silverton	\$1,205				
Stayton	\$2,254				
Tangent	\$875		\$7,000		
Tigard	\$4,812		\$31,392		
Turner	\$850				
Veneta	\$2,946	\$251			
Waldport	\$379		\$2,653		
Wilsonville	\$1,912	\$539	\$4,599	\$1,297	
Winston	\$150.00	(combined)			
West Linn	\$8,029				
Woodburn	\$1,448		\$2,592		
Yamhill	\$3,023				

## **SEWER SYSTEM DEVELOPMENT CHARGES**

	SDCs Ch	narged For:	SDC Con	nposed Of:
City	Residential	Non-Residential	Improvement Fee	Reimbursement Fee
Aurora	1	1	✓	<b>✓</b>
Beaverton	1	1	✓	
Bend	1	1	✓	✓
Boardman	1	1	✓	1
Brownsville	1	1		1
Cannon Beach	1	1	✓	
Carlton	1	1	✓	
Cave Junction	1	1	✓	
Columbia City	1	1	1	1
Coos Bay	1	1	✓	1
Cornelius	1	1	✓	
Corvallis	1	1	✓	1
Cottage Grove	1	1	1	
Creswell	1	1	1	
Culver	1	1	1	1
Dayton	1	1	✓	1
Dayville	1	1	✓	1
Donald	1	1	✓	
Dufur	1	1	✓	
Eugene	1	1	1	1
Florence	1	1	1	
Garibaldi	1	1	1	1
Gladstone	1	1	✓	1
Gold Hill	1		✓	1
Grants Pass	1	1	✓	1

## **SEWER SYSTEM DEVELOPMENT CHARGES**

	SDCs Ch	narged For:	SDC Con	nposed Of:
City	Residential	Non-Residential	Improvement Fee	Reimbursement Fee
Gresham	✓	1	✓	✓
Halsey	✓	1		✓
Hermiston	✓	1		✓
Hood River	✓	1	✓	✓
Jefferson	✓	1	✓	✓
Junction City	✓	1	✓	
Klamath Falls	✓	1		1
Lakeside	✓	1	✓	
Lakeview	✓	1		1
Lincoln City	✓	1	✓	1
Lowell	✓	1	✓	1
Madras	✓	1	✓	1
Milton-Freewater	✓	1	✓	
Monmouth	✓	1	✓	In some circumstances
Mosier	✓	No commercial development	✓	
Newberg	✓	1	✓	1
Oakland	✓		✓	
Philomath	✓	1	✓	1
Port Orford	✓	1	✓	1
Portland	✓	1		✓
Prineville	✓	1	✓	
Redmond	✓	1	✓	1
Riddle	✓	1	✓	1
Rufus	✓	1	✓	
Sandy	✓	1	✓	1
Seaside	✓	1	✓	
Sheridan	✓	1		1
Silverton	✓	1	✓	1

## **SEWER SYSTEM DEVELOPMENT CHARGES**

	SDCs Ch	narged For:	SDC Composed Of:	
City	Residential	Non-Residential	Improvement Fee	Reimbursement Fee
Stayton	✓	1	✓	1
Tangent	✓	1	✓	
The Dalles	✓	1	✓	1
Turner	✓	1		1
Umatilla	✓	1	✓	1
Veneta	✓	1	✓	1
Waldport	✓	1	✓	
West Linn	✓	1	✓	1
Westfir	✓	1	✓	1
Wilsonville	✓	1	✓	1
Winston	✓	1	✓	1
Wood Village	✓	1	✓	
Woodburn	✓	1	✓	1
Yachats	✓	1		1
Yamhill	✓		✓	
Total % (out of 68 cities)	100%	94%	87%	68%

## **SEWER SYSTEM DEVELOPMENT CHARGES - RATES**

These fees are based on set specifications for residential and commercial development shown on p. 1.

	AVERAGE RESIDENTIAL SDC		AVERAGE RESIDENTIAL SDC AVERAGE COMMERCIAL SDC		MERCIAL SDC
City	Improvement Fee	Reimbursement Fee	Improvement Fee	Reimbursement Fee	
Aurora	\$738	\$1,294	\$738	\$1,294	
Beaverton 6	\$2,700 (20% to city)		\$11,000 (20% to city)		
Bend	\$833	\$1,140	\$8,330	\$11,400	
Boardman	\$715	\$474	\$10,658	\$7,066	
Brownsville		\$5,160		\$41,274	
Cannon Beach	\$1,448		\$1,448		
Carlton	\$5,062		\$5,062		
Cave Junction 7	\$2,985		\$2,985		
Columbia City 8	\$455	\$1,106	\$1,214	\$2,954	
Coos Bay 9	\$562	\$543	\$2,248	\$2,172	
Cornelius 10	\$1,000		\$4,000		
Corvallis	\$2,888	\$140	\$11,554	\$558	
Cottage Grove	\$692		\$2,770		
Creswell	\$4,520		\$24,092		
Culver	\$3,166	\$982	\$17,413	\$5,399	
Dayton	\$782	\$483	\$2,085	\$1,288	
Dayville	\$1,115	(combined)	\$1,115	(combined)	

- 6. The sewer SDC in Beaverton is set by Clean Water Services (regional public utility). The city acts as the collection agent, and receives 20 percent of the revenue for sewer development projects.
- 7. In Cave Junction, the commercial sewer SDC was calculated for one office space in the specified development. If applicable, it would be \$1,493 per additional office.
- 8. These rates are only for Columbia City's sewer SDC. Columbia City is a wholesale user of St. Helens' sewer system, so the SDCs in St. Helens would apply to Columbia City residents, as well.
- 9. A compliance fee is added to Coos Bay's SDCs. In this case: \$55 residential; \$221 commercial.
- 10. These rates are only for Cornelius' sewer SDC. The city also collects an SDC on behalf of Clean Water Services (CWS) and retains 20 percent of the revenue. For this type of development, the CWS charge would be: \$2,700 residential; \$10,800 commercial.

#### **SEWER SYSTEM DEVELOPMENT CHARGES - RATES**

	AVERAGE RES	SIDENTIAL SDC	AVERAGE COM	MMERCIAL SDC
City	Improvement Fee	Reimbursement Fee	Improvement Fee	Reimbursement Fee
Donald	\$2,250		\$2,250	
Dufur	\$950		\$950	
Eugene 11	\$81	\$427	\$1,799	\$9,443
Florence	\$3,354		\$14,215	
Garibaldi 12	\$224	\$1,777	\$1,790	\$14,216
Gladstone	\$216	(combined)	\$2,677	(combined)
Gold Hill	\$1,670	\$33		
Grants Pass	\$2,191	\$272	\$7,011	\$870
Gresham	\$3,889	\$1,034	\$61,050	\$16,228
Halsey		\$523		\$2,093
Hermiston		\$678		\$3,524
Hood River	\$753	\$655	\$4,014	\$3,493
Jefferson	\$7,340	\$620	\$7,340	\$620
Junction City	\$6,669		\$26,676	
Klamath Falls 13		\$1,955		\$15,265
Lakeside	\$1,827		\$1,827	
Lakeview		\$578		\$578
Lincoln City	\$4,105	\$620	\$32,837	\$4,955
Lowell	\$879	\$308	\$7,032	\$2,464
Madras	\$2,143	\$857	\$25,143	\$6,857
Milton-Freewater	\$930		\$11,904	
Monmouth	\$2,753		\$19,574	
Mosier	\$3,759			
Newberg	\$970	\$499	\$3,459	\$1,782
Oakland	\$2,995			

<sup>11.</sup> These rates are for Eugene's city sewer SDC (not including a 5 percent SDC administrative fee). The city also collects a regional wastewater SDC on behalf of the Metropolitan Wastewater Management Commission and charges a flat \$10 administrative fee.

<sup>12.</sup> Garibaldi's residential SDC is based on figures for a "typical single family residence." The commercial charge was calculated using an estimated impervious area of 50 percent of the lot size (23,500 sq. ft.).

<sup>13.</sup> The commercial sewer SDC for Klamath Falls was calculated using average specifications: 8 suite office building; 8 break rooms (1 sink each); 16 bathrooms (1 toilet; 1 sink; 1 floor drain each); 8 drinking fountains.

#### **SEWER SYSTEM DEVELOPMENT CHARGES - RATES**

	AVERAGE RES	SIDENTIAL SDC	AVERAGE COM	MERCIAL SDC
City	Improvement Fee	Reimbursement Fee	Improvement Fee	Reimbursement Fee
Philomath	\$3,861	\$1,858	\$14,823	\$7,135
Port Orford	\$331	\$3,237	\$1,764	\$17,261
Portland		\$2,995		\$27,383
Prineville 14	\$4,089		\$85,869	
Redmond	\$1,160	\$945	\$9,280	\$7,560
Riddle	\$3,000	(combined)	\$3,000	(combined)
Rufus 15	\$500		\$500	
Sandy	\$1,834		\$22,008	
Seaside	\$675		\$2,688	
Sheridan		\$2,394		\$12,347
Silverton	\$1,920	\$2,472	\$13,175	\$10,235
Stayton	\$3,064	\$464	\$5,118	\$775
Tangent 16	\$3,285		\$39,420	
The Dalles	\$1,449	\$340	\$15,940	\$3,739
Turner		\$5,000		\$20,000
Umatilla	\$500	\$243	\$1,333	\$648
Veneta	\$3,250	(combined)	\$13,000	(combined)
Waldport	\$3,037		\$16,188	
West Linn	\$2,020	\$519	\$2,416	\$1,495
Westfir	\$5,298/EDU	\$20/EDU	\$5,298/EDU	\$20/EDU
Wilsonville	\$2,726	\$1,342	\$7,519	\$3,759
Winston	\$137	\$1,776	\$136	\$1,764
Wood Village	\$6,688		\$35,652	
Woodburn	\$2,810	\$167	\$17,651	\$1,049
Yachats		\$4,650		\$37,200
Yamhill	\$1,697			

<sup>14.</sup> Prineville's commercial development fee is calculated by subtracting 35 percent of the square footage (average amount used for storage) from the total square footage.

<sup>15.</sup> Rufus plans to increase its SDC rates to \$1,000 during 2007.

<sup>16.</sup> Tangent's sewer SDC was calculated using a specification of 12 equivalent dwelling units (EDU).

## **WATER SYSTEM DEVELOPMENT CHARGES**

	SDCs Ch	narged For:	SDC Composed Of:	
City	Residential	Non-Residential	Improvement Fee	Reimbursement Fee
Aurora	✓		✓	1
Banks	1	<b>✓</b>		✓
Beaverton	1	1	✓	✓
Bend	1	1	✓	✓
Boardman	1	1	✓	✓
Brownsville	1	1		✓
Cannon Beach	1	1	✓	
Carlton	1	1	✓	
Cave Junction	1	1	✓	
Central Point	1	1	✓	1
Columbia City	1	1	<b>✓</b>	1
Cornelius	1	1	✓	
Corvallis	1	1	<b>✓</b>	✓
Cottage Grove	1	1	<b>✓</b>	
Creswell	1	1	<b>✓</b>	✓
Dayton	1	1	✓	1
Detroit	1	1	✓	
Donald	1	1	✓	
Dufur	1	1	✓	
Florence	1	1	<b>✓</b>	
Garibaldi	1	1	✓	✓
Gaston	1	1	✓	
Gladstone	/	1	1	1
Glendale	1	1		✓
Gold Hill	1		✓	

## **WATER SYSTEM DEVELOPMENT CHARGES**

	SDCs Ch	narged For:	SDC Con	SDC Composed Of:	
City	Residential	Non-Residential	Improvement Fee	Reimbursement Fee	
Grants Pass	✓	✓	✓	1	
Gresham	✓	1	✓	1	
Halsey	✓	1		1	
Hermiston	✓	1		1	
Hood River	✓	1	✓	1	
Jefferson	✓	1		1	
Junction City	✓	1	✓		
Klamath Falls	✓	1	✓	1	
Lakeview	✓	1		✓	
Lincoln City	✓	1	✓	1	
Lowell	✓	1	✓	1	
Madras	✓	1	✓		
Manzanita	✓	1	✓	1	
Milton-Freewater	✓	1	✓		
Monmouth	✓	1	✓	In some circumstances	
Mosier	✓	No commercial development	✓		
Nehalem	✓	1	✓	1	
Newberg	✓	1	✓	1	
North Plains	✓	1	✓		
Oakland	✓		✓		
Philomath	✓	1	✓	1	
Port Orford	✓	1	✓		
Portland	✓	1		1	
Prineville	✓	1	✓		
Redmond	✓	1	✓	1	
Riddle	✓	1	✓	1	
Rufus	✓	1	✓		
Sandy	✓	1	✓	1	

## **WATER SYSTEM DEVELOPMENT CHARGES**

	SDCs Ch	narged For:	SDC Con	nposed Of:
City	Residential	Non-Residential	Improvement Fee	Reimbursement Fee
Scotts Mills	✓	✓	✓	
Seaside	1	1	✓	
Sheridan	1	1		1
Silverton	1	1	✓	1
Stayton	1	1	✓	1
The Dalles	1	1	✓	1
Tigard	1	1	✓	1
Turner	1	1	✓	1
Umatilla	1	1	✓	1
Veneta	1	1	✓	1
Waldport	1	1	✓	
West Linn	1	1	✓	1
Westfir	1	1	✓	✓
Wilsonville	1	1	✓	/
Wood Village	1	1	✓	
Woodburn	1	1	<b>✓</b>	1
Yachats	1	1	✓	1
Yamhill	1		✓	
Total % (out of 71 cities)	100%	93%	87%	65%

## **WATER SYSTEM DEVELOPMENT CHARGES - RATES**

These fees are based on set specifications for residential and commercial development shown on p. 1.

	AVERAGE RES	SE RESIDENTIAL SDC AVERAGE COMME		MERCIAL SDC
City	Improvement Fee	Reimbursement Fee	Improvement Fee	Reimbursement Fee
Aurora	\$3,420	\$733	\$3,420	\$733
Banks		\$2,103		\$20,090
Beaverton	\$1,362	\$1,782	\$3,948	\$5,492
Bend	\$2,799	\$586	\$22,392	\$4,688
Boardman	\$1,088	\$304	\$16,219	\$4,532
Brownsville		\$2,093		\$16,746
Cannon Beach	\$1,407		\$1,407	
Carlton	\$2,892		\$2,892	
Cave Junction	\$2,150		\$17,500	
Central Point	\$993	\$262	\$5,266	\$1,385
Columbia City	\$1,869	\$2,258	\$9,959	\$12,038
Cornelius 17	\$1,032		\$4,128	
Corvallis	\$668	\$340	\$2,673	\$1,360
Cottage Grove	\$775		\$1,845	
Creswell	\$4,142	\$884	\$28,658	\$7,072
Dayton	\$3,393	\$240	\$3,049	\$639
Detroit	\$7,943		\$7,943	
Donald	\$2,250		\$2,250	
Dufur	\$1,215		\$1,215	
Florence	\$2,838		\$11,350	
Garibaldi 18	\$1,864	\$398	\$14,912	\$3,184

<sup>17.</sup> Cornelius has its own water SDC, but also collects one on behalf of the city of Hillsboro. For the specified residence, the Hillsboro charge would be: \$2,246 residential; \$17,968 commercial.

<sup>18.</sup> Garibaldi's residential SDC is based on figures for a "typical single family residence." The commercial charge was calculated using an estimated impervious area of 50 percent of the lot size (23,500 sq. ft.).

## **WATER SYSTEM DEVELOPMENT CHARGES - RATES**

	AVERAGE RES	ERAGE RESIDENTIAL SDC AVER		RAGE COMMERCIAL SDC	
City	Improvement Fee	Reimbursement Fee	Improvement Fee	Reimbursement Fee	
Gaston	\$600		\$600		
Gladstone	\$1,448	(combined)	\$17,913	(combined)	
Glendale		\$2,040		\$10,873	
Gold Hill	\$2,130				
Grants Pass	\$1,049	\$1,317	\$8,389	\$10,536	
Gresham	\$3,330	\$713	\$52,265	\$11,197	
Halsey		\$646		\$2,586	
Hermiston		\$1,404		\$7,132	
Hood River	\$2,272	\$313	\$12,117	\$1,669	
Jefferson		\$1,206		\$1,206	
Junction City	\$1,100		\$7,700		
Klamath Falls	\$181	\$2,352	\$1,447	\$18,816	
Lakeview		\$177		\$177	
Lincoln City	\$1,591	\$672	\$12,768	\$5,371	
Lowell	\$5,907	\$361	\$47,256	\$2,888	
Madras	\$838		\$3,722		
Manzanita	\$3,515	\$185	\$17,575	\$925	
Milton-Freewater	\$870		\$2,280		
Monmouth	\$1,413		\$10,046		
Mosier	\$4,499				
Nehalem	\$1,652	\$715	\$13,216	\$5,720	
Newberg	\$2,791	\$742	\$14,793	\$3,932	
North Plains	\$5,791		\$28,216		
Oakland	\$2,933				
Philomath	\$3,569	\$2,659	\$13,705	\$10,213	
Port Orford	\$6,412		\$34,178		

#### **WATER SYSTEM DEVELOPMENT CHARGES - RATES**

	AVERAGE RESIDENTIAL SDC		AVERAGE COM	MERCIAL SDC
City	Improvement Fee	Reimbursement Fee	Improvement Fee	Reimbursement Fee
Portland		\$2,496		\$13,310
Prineville 19	\$2,477		\$52,017	
Redmond	\$1,924	\$168	\$15,392	\$1,344
Riddle	\$1,639	\$188	\$13,112	\$1,504
Rufus 20	\$500		\$500	
Sandy	\$1,525		\$12,203	
Scotts Mills	\$7,843		\$7,843	
Seaside	\$2,873		\$15,315	
Sheridan		\$3,797		\$19,584
Silverton	\$2,284	\$1,703	\$12,174	\$2,078
Stayton	\$1,856	\$814	\$3,100	\$1,359
The Dalles	\$2,016	\$301	\$14,111	\$2,108
Tigard	\$1,480	\$561	\$11,840	\$4,488
Turner	\$2,100	\$300	\$8,400	\$1,200
Umatilla	\$500	\$529	\$1,333	\$1,411
Veneta	\$1,937	(combined)	\$7,748	(combined)
Waldport	\$2,505		\$13,358	
West Linn	\$6,584	\$114	\$20,703	\$3,259
Westfir	\$3,066/EDU	\$159	\$3,066/EDU	\$159
Wilsonville	\$4,302	\$43	\$34,403	\$348
Wood Village	\$1,877		\$10,008	
Woodburn 21	\$1,096	\$928	\$4,532	\$3,839
Yachats	\$1,854	\$1,149	\$14,832	\$9,192
Yamhill	\$3,295			

<sup>19.</sup> Prineville's commercial development fee is calculated by subtracting 35 percent of the square footage (average amount used for storage) from the total square footage.

<sup>20.</sup> Rufus plans to increase its SDC rates to \$1,000 during 2007.

<sup>21.</sup> For Woodburn's water SDC, an additional administrative recovery fee would be applied. For this case: \$61 residential; \$253 commercial.

## TRANSPORTATION SYSTEM DEVELOPMENT CHARGES

	SDCs Ch	narged For:	SDC Composed Of:	
City	Residential	Non-Residential	Improvement Fee	Reimbursement Fee
Aurora	1		✓	1
Banks 22	1	1	✓	
Beaverton 22	1	1	✓	
Bend	1	1	✓	1
Central Point	1	1	✓	1
Columbia City	1	1	✓	
Coos Bay	1	1	✓	1
Cornelius 22	1	1	✓	
Corvallis	1	1	✓	1
Cottage Grove	1	1	✓	
Creswell	1	1	✓	1
Dayton	1	1	✓	1
Eugene	✓	✓	✓	1
Florence	✓	✓	✓	
Garibaldi	✓	1	✓	
Gladstone	1	1	✓	1
Grants Pass	1	1	✓	
Gresham	✓	1	✓	
Hood River	✓	1	✓	
Junction City	1	1	✓	
Lakeview	<b>√</b>	1		1
Lincoln City	<b>√</b>	1	✓	
Lowell	1	1	✓	1
Madras	1	1	✓	

<sup>22.</sup> This traffic impact fee is set by Washington County. These cities cannot adjust the rate, but do receive the revenue for SDCs on development within their boundaries.

#### TRANSPORTATION SYSTEM DEVELOPMENT CHARGES

	SDCs Ch	narged For:	SDC Con	nposed Of:
City	Residential	Non-Residential	Improvement Fee	Reimbursement Fee
Monmouth	1	1	✓	(in some circumstances)
Newberg	1	1	✓	
North Plains 23	1	1	✓	
Pendleton	1	1	✓	
Philomath	1	1	✓	1
Portland	1	1	✓	
Prineville	1	1	✓	
Redmond	1	1	✓	
Sandy	1	1	✓	
Seaside 24	1	1	✓	
Sheridan	1	1		✓
Silverton	1	1	✓	✓
Stayton	1	1	✓	
Tangent	1	1	✓	
Tigard 25	1	1	✓	
Turner	1		✓	
Veneta	1	1	✓	
West Linn	1	1	✓	✓
Wilsonville	1	1	✓	
Winston	1	1	✓	
Woodburn	1	1	✓	
Yamhill	1		✓	
Total % (out of 46 cities)	100%	93%	96%	35%

<sup>23.</sup> North Plains has a city transportation SDC, but also receives revenue from the Washington County traffic impact fee. North Plains cannot adjust the rate of the county fee.

<sup>24.</sup> The Seaside transportation SDC only applies to a county road that switched to city jurisdiction.

<sup>25.</sup> This traffic impact fee is set by Washington County. Tigard cannot adjust the rate, but the city does receive the revenue for SDCs on development within its boundaries.

#### TRANSPORTATION SYSTEM DEVELOPMENT CHARGES - RATES

These fees are based on set specifications for residential and commercial development shown on p. 1.

	AVERAGE RES	AVERAGE RESIDENTIAL SDC		MMERCIAL SDC
City	Improvement Fee	Reimbursement Fee	Improvement Fee	Reimbursement Fee
Aurora	\$1,844	\$251	\$1,844	\$251
Banks 26	\$3,020		\$90,357	
Beaverton 26	\$3,020		\$90,357	
Bend	\$3,196	\$1,021	\$46,216	\$14,764
Central Point	\$3,784	\$249	\$75,676	\$4,986
Columbia City	\$4,399		\$107,280	
Coos Bay 27	\$639	\$93	\$19,809	\$2,883
Cornelius 26	\$3,020		\$90,357	
Corvallis	\$1,835	\$211	\$42,230	\$4,866
Cottage Grove	\$776		\$41,569	
Creswell	\$267	\$330	\$8,000	\$17,860
Dayton	\$734	\$392	\$1,956	\$1,044
Eugene 28	\$1,060	\$522	\$31,690	\$15,609
Florence	\$692		\$13,039	
Garibaldi 29	\$3,145		\$72,369	
Gladstone	\$1,171	(combined)	\$67,081	(combined)
Grants Pass	\$5,656		\$118,200	
Gresham	\$2,748		\$81,086	
Hood River	\$705		\$10,546	
Junction City	\$1,116		\$18,414	
Lakeview		\$39		\$39

<sup>26.</sup> This traffic impact fee is set by Washington County. These cities cannot adjust the rate, but do receive the revenue for SDCs on development within their boundaries.

<sup>27.</sup> A compliance fee is added to Coos Bay's SDCs. In this case: \$37 residential; \$1,135 commercial.

<sup>28.</sup> Eugene charges an additional 5 percent SDC administrative fee which is not include in this SDC rate.

<sup>29.</sup> Garibaldi's residential SDC is based on figures for a "typical single family residence." The commercial charge was calculated using an estimated impervious area of 50 percent of the lot size (23,500 sq. ft.).

#### TRANSPORTATION SYSTEM DEVELOPMENT CHARGES - RATES

	AVERAGE RES	SIDENTIAL SDC	AVERAGE COMMERCIAL SD	
City	Improvement Fee	Reimbursement Fee	Improvement Fee	Reimbursement Fee
Lincoln City	\$531		Not Available	
Lowell	\$486	\$132	\$5,798	\$1,579
Madras	\$2,303		\$53,101	
Monmouth	\$394		\$11,820	
Newberg	\$2,388		\$79,584	
North Plains 30	\$493 (city) \$3,020 (county)		\$15,506 (city) \$90,357 (county)	
Pendleton	\$1,050		\$20,535	
Philomath	\$2,330	\$1,158	\$11,650	\$5,790
Portland	\$1,883		\$84,400	
Prineville	\$2,801		\$83,469	
Redmond	\$2,877		\$85,740	
Sandy	\$1,943		\$29,200	
Seaside 31	\$444		\$7,400	
Sheridan		\$327		\$9,820
Silverton	\$3,245	\$460	\$92,886	\$10,512
Stayton	\$2,512		\$3,443	
Tangent 32	\$354		\$2,950	
Tigard 33	\$3,020		\$90,357	
Turner	\$400			
Veneta	\$1,694		Trip Generation	
West Linn	\$4,674	\$47	\$121,624	\$1,235
Wilsonville	\$3,082		\$158,016	
Winston	\$589		\$19,980	
Woodburn	\$3,286		\$80,120	
Yamhill	\$300			

<sup>30.</sup> North Plains has a city transportation SDC, but also receives revenue from the Washington County traffic impact fee. North Plains cannot adjust the rate of the county fee.

<sup>31.</sup> The Seaside transportation SDC only applies to a county road that switched to city jurisdiction.

<sup>32.</sup> Tangent's commercial transportation SDC was calculated using the specification of a 1 acre development.

<sup>33.</sup> This traffic impact fee is set by Washington County. Tigard cannot adjust the rate, but the city does receive the revenue for SDCs on development within its boundaries.

## STORMWATER SYSTEM DEVELOPMENT CHARGES

	SDCs Ch	narged For:	SDC Con	nposed Of:
City	Residential	Non-Residential	Improvement Fee	Reimbursement Fee
Aurora	✓		✓	✓
Beaverton	✓	1	✓	
Brownsville	✓	1		1
Cannon Beach	✓	1	✓	
Carlton	✓	1	✓	
Central Point	✓	1	✓	
Columbia City	✓	1	✓	
Coos Bay	✓	1	✓	
Cornelius	✓	1	✓	
Corvallis	✓	1	✓	1
Cottage Grove	✓	1	✓	
Culver	✓	1	✓	
Eugene	✓	1	✓	1
Florence	✓	1	✓	
Garibaldi	✓	1	✓	
Gold Hill	✓		✓	
Grants Pass	✓	✓	✓	
Gresham	✓	✓	✓	✓
Halsey	✓	✓		1
Lincoln City	✓	✓	✓	

## STORMWATER SYSTEM DEVELOPMENT CHARGES

	SDCs Ch	arged For:	SDC Composed Of:	
City	Residential	Non-Residential	Improvement Fee	Reimbursement Fee
Lowell	✓	1	✓	
Madras	✓	/	/	
Monmouth	✓	/	<b>√</b>	
Newberg	✓	/	1	
Philomath	✓	/	<b>√</b>	
Portland	✓	/		1
Sheridan	✓	/		1
Silverton	✓	/	1	
Tangent	✓	/	<b>√</b>	
Veneta	✓	/	<b>√</b>	1
West Linn	✓	/	<b>√</b>	1
Wilsonville	✓	/	<b>√</b>	
Woodburn	✓	✓	<b>√</b>	
Total % (out of 33 cities)	100%	94%	88%	30%

#### STORMWATER SYSTEM DEVELOPMENT CHARGES - RATES

These fees are based on set specifications for residential and commercial development shown on p. 1.

	AVERAGE RESIDENTIAL SDC		AVERAGE COM	MERCIAL SDC
City	Improvement Fee	Reimbursement Fee	Improvement Fee	Reimbursement Fee
Aurora	\$105	\$54	\$105	\$54
Beaverton	\$900		\$12,820	
Brownsville		\$1,968		\$15,744
Cannon Beach	\$815		\$815	
Carlton	\$1,029		\$1,029	
Central Point	\$410		\$6,425	
Columbia City 34	\$250		\$750	
Coos Bay 35	\$580		\$3,866	
Cornelius 36	\$500		\$3,850	
Corvallis	\$136	\$12	\$2,377	\$204
Cottage Grove	\$1,255		\$10,458	
Culver 37	\$1,750		\$18,200	
Eugene 38	\$261	\$232	\$4,235	\$3,755
Florence 39	\$1,636		\$7,868	

<sup>34.</sup> Columbia City's commercial SDC was calculated using an estimated impervious area of 50 percent of the lot size (23,500 sq. ft.).

- 28. Eugene charges an additional 5 percent SDC administrative fee which is not include in this SDC rate.
- 39. Florence's stormwater SDC charges \$9,724 per net acre.

<sup>35.</sup> A compliance fee is added to Coos Bay's SDCs. In this case: \$131 residential; \$561 commercial.

<sup>36.</sup> Cornelius' stormwater SDC is calculated using Clean Water Services rates and charges.

<sup>37.</sup> Culver's commercial SDC was calculated using an estimated impervious area of 50 percent of the lot size (23,500 sq. ft.).

#### STORMWATER SYSTEM DEVELOPMENT CHARGES - RATES

	AVERAGE RES	SIDENTIAL SDC	AVERAGE COM	MERCIAL SDC
City	Improvement Fee	Reimbursement Fee	Improvement Fee	Reimbursement Fee
Garibaldi 40	\$2,475		\$23,265	
Gold Hill	\$200			
Grants Pass 41	\$412		\$412	
Gresham	\$312	\$490	\$4,485	\$7,015
Halsey		\$1,060		\$10,600
Lincoln City	\$25		\$280	
Lowell	\$400		\$5,250	
Madras	\$210		\$2,730	
Monmouth 42	\$247		\$2,660	
Newberg	\$258		\$2,420	
Philomath	\$1,080		\$13,032	
Portland		\$585		\$4,981
Sheridan		\$250		\$7,370
Silverton	\$1,375		\$10,624	
Tangent	\$124		\$1,240	
Veneta	\$142	(combined)	\$.0489 x tota	l imperv. area
West Linn	\$403	\$36	\$4,030	\$360
Wilsonville	\$482		\$6,118	
Woodburn	\$275		\$3,300	

<sup>40.</sup> Garibaldi's residential SDC is based on figures for a "typical single family residence." The commercial charge was calculated using an estimated impervious area of 50 percent of the lot size (23,500 sq. ft.).

<sup>41.</sup> In Grants Pass, developments in the Sand Creek Basin area pay additional SDCs: \$2,426 residential; \$13,089 commercial.

<sup>42.</sup> Monmouth's stormwater SDC = \$.076 per square foot of impervious surface area.

## SYSTEM DEVELOPMENT CHARGES - WAIVERS

Cities granting SDC waivers to specific types of development, either by standard policy or council decision.

			:	SDC WAIVE	ERS		
City	Affordable Housing	Non- Profits	Schools	City Projects	Urban Renewal	Other Local Governments	Other
Boardman			✓				✓
Brownsville				✓		✓	
Columbia City				✓			
Corvallis							✓
Dayton				✓			
Detroit				✓			
Eugene	✓						✓
Florence			✓	✓		✓	✓
Garibaldi	✓			✓			
Glendale				✓			
Hermiston							✓
Klamath Falls				✓			✓
Madras				✓		1	✓
Monmouth				✓			✓
Newberg		✓					
Pendleton				✓			
Portland	✓						✓
Prineville			✓				✓
Redmond							✓
Riddle		✓		✓			
Rufus							✓
Seaside				✓	1		
Silverton				✓			✓
Tangent							✓
The Dalles							✓
West Linn				✓			
Umatilla				✓			
Veneta				1			<b>✓</b>

% offering SDC waivers: 35% (out of 79 cities with SDCs)

City	OTHER SDC WAIVERS
Boardman	As approved by City Council.
Corvallis	No specific examples provided.
Eugene	Mobile home hardship set-up; single family dwelling replacement due to fire.
Florence	As approved by City Council.
Hermiston	Economic Development: major industrial and/or business developments.
Klamath Falls	Possibly other waivers.
Madras	Credits for over sizing public facilities.
Monmouth	As approved by City Council; economic development.
Portland	Possibly other waivers.
Prineville	As approved by City Council.
Redmond	Up to 25 percent for enterprise zones.
Rufus	As approved by City Council - have not granted a waiver, yet.
Silverton	Habitat for Humanity.
Tangent	Attached or accessory buildings for residential users.
The Dalles	Job Creation: 1 percent waived per job - 50 percent maximum.
Veneta	Building alterations/replacements that do not increase the use of public services and facilities.

## CITIES THAT DO NOT OFFER SDC WAIVERS

Aurora	Creswell	Halsey	Mosier
Banks	Culver	Hood River	Nehalem
Beaverton	Dayville	Jefferson	North Plains
Bend	Donald	Junction City	Oakland
Cannon Beach	Dufur	Lakeside	Philomath
Carlton	Gaston	Lakeview	Port Orford
Cave Junction	Gladstone	Lincoln City	Sandy
Central Point	Gold Hill	Lowell	Scotts Mills
Coos Bay	Grants Pass 40	Manzanita	Sheridan
Cornelius	Gresham	Milton-Freewater	Stayton
Cottage Grove			

<sup>43.</sup> Grants Pass does award grants to non-profits and certain industrial developments, but these are paid through city funds and are not waivers.

# **League of Oregon Cities**

# System Development Charges (SDCs) Survey February 2007

In answering questions 1 through 5, please use the following definitions:

Residential home:	Office building:
Single-family, 3-bedroom home	Professional building for general office use
Lot size: 9,000 sq. f Building size: 2,000 sq. f Development value: \$120,00 Land value: \$40,00 Parking spaces: 3/ Water meter size (inches): 3/ Water flow (gallons/mo.): 6,00 Fixture units: 1 Number of employees: N/	ft.       Building size:       20,000 sq. ft.         00       Development value:       \$960,000         00       Land value:       \$120,000         .2       Parking spaces:       50         /4       Water meter size (inches):       2         00       Water flow (gallons/mo.):       33,000         6       Fixture units:       64
If other factors apply, please use a standard/average (i.e. number of taps, impervious surface, etc.)  1. Please check all that apply to your city's PAIDoes your city have a Parks SDC?:   Yes	
If yes:	
a. Year implemented:	Year last updated:
b. Charged for: Residential developm	nent
c. Comprised of:	Reimbursement fee
d. What would the average SDC be for:	Improvement Fee Reimbursement Fee
A residential home (see definitions above	ve)? \$ \$
An office building (see definitions above	e)? \$ \$
2. Please check all that apply to your city's SE	WER SDCs:
Does your city operate a <b>Sewer System?</b>	☐ Yes ☐ No
Does your city have a <b>Sewer SDC?</b> :	☐ Yes ☐ No

a. Year implemented:	Year last upda	ted:	
b. Charged for: Residentia	I development $\Box$	Non-residential development	
c. Comprised of:  Improveme	ent fee	Reimbursement fee	
d. What would the average SDC	be for: Improvem	ent Fee Reimbursement Fee	)
A residential home (see defin	itions on p.1)?	\$	
An office building (see definiti	ons on p.1)? \$ _	\$	
3. Please check all that apply to you	r city's <b>WATER SDCs</b> :		
Does your city operate a Water Syst	em?	☐ No	
Does your city have a Water SDC?:	☐ Yes	☐ No	
If yes:			
a. Year implemented:	Year last upda	ted:	
b. Charged for: Resider	ntial development $\Box$	Non-residential development	
b. Charged for:			
c. Comprised of: Improve		Reimbursement fee	
_	ement fee $\Box$		e
c. Comprised of:	ement fee		
c. Comprised of: Improve d. What would the average SDC	be for: Improvemitions on p.1)?	ent Fee Reimbursement Fee	
c. Comprised of: Improve d. What would the average SDC A residential home (see defin An office building (see definition)  4. Please check all that apply to you	be for: Improvemitions on p.1)? \$_ fons on p.1)? \$_ r city's TRANSPORTATION	ent Fee Reimbursement Fee	
c. Comprised of: Improve d. What would the average SDC A residential home (see defin An office building (see definition 4. Please check all that apply to you Does your city have a Transportation	be for: Improvemitions on p.1)? \$_ fons on p.1)? \$_ r city's TRANSPORTATION	ent Fee Reimbursement Fee	
c. Comprised of: Improve d. What would the average SDC A residential home (see defin An office building (see definiti  4. Please check all that apply to you Does your city have a Transportation  If yes:	be for: Improvemitions on p.1)? \$_ fons on p.1)? \$_ fons on p.1)? \$_ fons on p.1)? \$_ fons on p.2)? Yes	ent Fee Reimbursement Fee	
c. Comprised of: Improve d. What would the average SDC A residential home (see defin An office building (see definiti  4. Please check all that apply to you Does your city have a Transportatio  If yes:  a. Year implemented:	be for: Improvemitions on p.1)? \$_ ions on p.1)? \$_ r city's TRANSPORTATION on SDC?:	ent Fee Reimbursement Fee	

If yes:

d. What would the average SDC be for:	Improvement Fee	Reimbursement Fee
A residential home (see definitions on p.1)?	\$	\$
An office building (see definitions on p.1)?	\$	\$
5. Please check all that apply to your city's STORN	NWATER SDCs:	
Does your city operate a <b>Stormwater System?</b>	☐ Yes ☐	No
Does your city have a <b>Stormwater SDC?</b> :	Yes 🔲	No
If yes:		
a. Year implemented: Ye	ar last updated:	
b. Charged for: Residential development	☐ Non-reside	ential development
c. Comprised of:	☐ Reimburse	ement fee
d. What would the average SDC be for:	Improvement Fee	Reimbursement Fee
A residential home (see definitions on p.1)?	\$	\$
An office building (see definitions on p.1)?	\$	\$
6. Does your city waive SDCs under any circumsta  ☐ Yes ☐ No	inces?	
If yes, under what circumstances?		
☐ Affordable housing ☐ Non profits	☐ Schools ☐ Cit	y projects
☐ Local Governments ☐ Urban Renewal	☐ Other	
7. Has your city's SDCs been the subject of legal ac	ction? If so, which one	es?
☐ Parks ☐ Sewer ☐ Water ☐ Tra	ansportation 🚨 Sto	rmwater
What element of your SDCs was challenged?		
☐ Methodology/Calculations ☐ Expend	ditures	
If yes, what was the outcome?		
☐ City prevailed in court ☐ Settled	☐ Did not prevail in	court