



**DEMOLITION CREDIT
SYSTEM DEVELOPMENT CHARGES
BASIS**

City of Corvallis
Development Services Division
501 SW Madison
(541) 766-6929

Construction Address: 2562 NW Grant Ave

Today's Date: November 5, 2015

Application Date: October 1, 2015

PERMIT NUMBER:

Description: Demo duplex

WATER & SEWER SDCs

Fixture	Number of Fixtures	WATER SDCs ⁽¹⁾		SEWER SDCs ⁽²⁾	
		WEFUs per Fixtures	Total WEFUs	SEFUs per Fixtures	Total SEFUs
Lavatory	3	1	3	1	3
Toilet	3	3	9	4	12
Urinal (wall/stall)		NA		3	
Urinal (Common pedestal)		NA		6	
Shower and/or Bath tub	3	2	6	2	6
Sink	1	2	2	2	2
Bar/Lab/Handwash Sink		1		1	
Shampoo/Pedicure Sink		NA		2	
Dishwasher		2		2	
Small Dishwasher		NA		2	
Clotheswasher	1	2	2	2	2
Small Clotheswasher		NA		2	
Laundry Tub	1	2	Exempt	2	Exempt
Service Sink		4		3	
Service Sink (3" Trap)		NA		6	
Hose Bibb	2	3	6	0	0
Floor Drain		0		2	
Floor Sink (<7.5 GPM)		0		1	
Drinking Fountain		2		1	
3/8" Service		1		0	
1/2" Service		2		0	
Irrigation				0	
Other:					
TOTAL EFUs =			-28		-25

STREETS SDCs⁽³⁾

ITE Use Code	Unit	Number of Units	Rate per Unit	Tripends w/o Conversion	Retail Conversion Factor	Tripends w/ Conversion
230 - Condo/Duplex/Townhouse	DU	2	5.81	11.62	0.0	11.62
TOTAL =						-11.62

PARKS SDCs⁽⁴⁾

ITE Use Code	Number of Dwelling Units	Rate per Dwelling Unit	Average Density Factor (ADF)
230 - Condo/Duplex/Townhouse	2	1.82	3.64
ADF TOTAL =			-3.64

DRAINAGE SDCs

Impervious Areas

Building	1,506	SF
Parking/Access Drive	208	SF
Sidewalk		SF
Other:	90	SF
IMPERVIOUS TOTAL =	-1,804	SF

Notes:

- ⁽¹⁾ Water Equivalent Fixture Units based on the Oregon Plumbing Specialty Code, 1996 Edition
- ⁽²⁾ Sewer Equivalent Fixture Units based on the Oregon Plumbing Specialty Code, 1996 Edition
- ⁽³⁾ Streets SDCs based on the latest edition of the Institute of Traffic Engineers Trip Generation as adopted in current resolution.
- ⁽⁴⁾ Parks SDCs based upon the Average Density Factor from Chapter 2.08 of the Corvallis Municipal Code