CITY OF TIGARD, OREGON
TIGARD CITY COUNCIL
RESOLUTION NO. 14 - 55

A RESOLUTION TO AMEND THE MASTER FEES AND CHARGES SCHEDULE, AS ADOPTED BY RESOLUTION 14-31, TO INCREASE WATER RATES TO FUND THE LAKE OSWEGO - TIGARD WATER PARTNERSHIP AND OTHER CAPITAL IMPROVEMENTS

WHEREAS, The City of Tigard is the managing authority and water provider for the Tigard Water Service Area (TWSA). The TWSA includes the residents of Durham, King City, two-thirds of Tigard, and the Tigard Water District;

WHEREAS, the Tigard Municipal Code, Chapter 12.10, defines the authority and process for imposing water fees and charges;

WHEREAS, the Intergovernmental Agreements for Delivery of Water Service, Sections 8.B., state that Tigard City Council has the authority to modify, alter or repeal the Rules, Rates and Regulations for Water Service within the Tigard Water Service Area;

WHEREAS, the Intergovernmental Water Board (IWB) has reviewed the Water Rate Study;

WHEREAS, on August 6, 2008, following extensive analysis of various long-term water supply options, the City Council entered into the Lake Oswego-Tigard Water Partnership whereby the cities would jointly develop a shared water system;

WHEREAS, on December 10, 2013, Tigard City Council adopted an amendment to the Intergovernmental Agreement with City of Lake Oswego to secure an additional four million gallons per day of water capacity;

WHEREAS, additional revenue is required to finance the purchase of the four million gallons per day;

WHEREAS, the City of Tigard will issue bonds, secured by water utility revenues, as a funding source for the capital improvements resulting from the partnership; and

NOW, THEREFORE, BE IT RESOLVED by the Tigard City Council that:

SECTION 1: The 2014-2015 Master Fees and Charges Schedule is amended as shown in Exhibit A.

SECTION 2: This resolution is effective immediately upon passage.

PASSED: This 9th day of December, 2014.

John L Cook
Mayor - City of Tigard

ATTEST:

Norma I. Alley
Deputy City Recorder - City of Tigard

Exhibit A

Master Fees and Charges Amendment
For Water Rates

Based on Water Rate Study
Scenario 3

Department	Revenue Source		Fee or Charge	Authority	Effective Date
PUBLIC WORKS - UTILITIES					
	Booster Pump Charge				
		Meter Size (diameter inches)			
		5/8 x 3/4	$4.86 /monthly		1/1/2014
			$5.15 /monthly		1/1/2015
		1	$12.95 /monthly		1/1/2014
			$13.72 /monthly		1/1/2015
		1.5	$38.83 /monthly		1/1/2014
			$41.16 /monthly		1/1/2015
		2	$63.04 /monthly		1/1/2014
			$66.82 /monthly		1/1/2015
		3	$111.16 /monthly		1/1/2014
			$117.83 /monthly		1/1/2015
		4	$227.97 /monthly		1/1/2014
			$241.65 /monthly		1/1/2015
		6	$242.67 /monthly		1/1/2014
			$257.23 /monthly		1/1/2015
		8	$388.27 /monthly		1/1/2014
			$411.57 /monthly		1/1/2015
		10	$758.59 /monthly		1/1/2014
			$804.11 /monthly		1/1/2015
		12	$1,092.36 /monthly		1/1/2014
			$1,157.91 /monthly		1/1/2015

Department	Revenue Source	Fee or Charge	Authority	Effective Date
	Customer Charge			
	(Basic fee charged to customers to have the City deliver water.)			
	Meter Size (diameter inches)			
	5/8 x 3/4	$23.38 /monthly		1/1/2014
		~~$24.38 /monthly~~		~~1/1/2015~~
		$25.83 /monthly		1/1/2015
		$26.67 /monthly		1/1/2016
		$27.54 /monthly		1/1/2017
		$28.44 /monthly		1/1/2018
		$29.36 /monthly		1/1/2019
	3/4 x 3/4	$33.67 /monthly		1/1/2014
		~~$35.11 /monthly~~		~~1/1/2015~~
		$37.21 /monthly		1/1/2015
		$38.42 /monthly		1/1/2016
		$39.67 /monthly		1/1/2017
		$40.96 /monthly		1/1/2018
		$42.29 /monthly		1/1/2019
	1	$52.45 /monthly		1/1/2014
		~~$54.70 /monthly~~		~~1/1/2015~~
		$57.96 /monthly		1/1/2015
		$59.84 /monthly		1/1/2016
		$61.78 /monthly		1/1/2017
		$63.79 /monthly		1/1/2018
		$65.86 /monthly		1/1/2019
	1.5	$138.51 /monthly		1/1/2014
		~~$144.47 /monthly~~		~~1/1/2015~~
		$153.05 /monthly		1/1/2015
		$158.02 /monthly		1/1/2016
		$163.16 /monthly		1/1/2017
		$168.46 /monthly		1/1/2018
		$173.93 /monthly		1/1/2019

Department	Revenue Source		Fee or Charge	Authority	Effective Date
		2	$224.72 /monthly		1/1/2014
			~~$234.38 /monthly~~		~~1/1/2015~~
			$248.32 /monthly		1/1/2015
			$256.39 /monthly		1/1/2016
			$264.72 /monthly		1/1/2017
			$273.32 /monthly		1/1/2018
			$282.20 /monthly		1/1/2019
		3	$442.33 /monthly		1/1/2014
			~~$461.35 /monthly~~		~~1/1/2015~~
			$488.77 /monthly		1/1/2015
			$504.66 /monthly		1/1/2016
			$521.06 /monthly		1/1/2017
			$537.99 /monthly		1/1/2018
			$555.47 /monthly		1/1/2019
		4	$840.21 /monthly		1/1/2014
			~~$876.34 /monthly~~		~~1/1/2015~~
			$928.43 /monthly		1/1/2015
			$958.60 /monthly		1/1/2016
			$989.75 /monthly		1/1/2017
			$1,021.92 /monthly		1/1/2018
			$1,055.13 /monthly		1/1/2019
		6	$942.08 /monthly		1/1/2014
			~~$982.59 /monthly~~		~~1/1/2015~~
			$1,041.00 /monthly		1/1/2015
			$1,074.83 /monthly		1/1/2016
			$1,109.76 /monthly		1/1/2017
			$1,145.83 /monthly		1/1/2018
			$1,183.07 /monthly		1/1/2019
		8	$1,471.35 /monthly		1/1/2014
			~~$1,534.62 /monthly~~		~~1/1/2015~~
			$1,625.84 /monthly		1/1/2015
			$1,678.68 /monthly		1/1/2016
			$1,733.24 /monthly		1/1/2017
			$1,789.57 /monthly		1/1/2018
			$1,847.73 /monthly		1/1/2019

Department	Revenue Source		Fee or Charge	Authority	Effective Date
		10	$2,715.00 /monthly		1/1/2014
			~~$2,831.75 /monthly~~		~~1/1/2015~~
			$3,000.08 /monthly		1/1/2015
			$3,097.58 /monthly		1/1/2016
			$3,198.25 /monthly		1/1/2017
			$3,302.19 /monthly		1/1/2018
			$3,409.51 /monthly		1/1/2019
		12	$3,841.55 /monthly		1/1/2014
			~~$4,006.74 /monthly~~		~~1/1/2015~~
			$4,244.91 /monthly		1/1/2015
			$4,382.87 /monthly		1/1/2016
			$4,525.31 /monthly		1/1/2017
			$4,672.38 /monthly		1/1/2018
			$4,824.23 /monthly		1/1/2019
	Final Notification Process Fee		$30.00 /per instance		7/1/2009
	Fire Hydrant Flow Test		$325.00 /test		12/9/2008
	Fire Hydrant Usage - Temporary				
	3" hydrant meter deposit*		$650.00		9/1/2002
	*Deposit is refundable if returned in good condition				
	Hook-up service		$50.00		2/27/2001
	Continued use		$50.00 /month		2/27/2001
	Consumption		Current irrigation water usage rate per 100 cubic feet of water used		9/1/2002
	Fire Rates (Sprinklers)				
	6" or smaller	$17.70	/month		7/1/2013
	8" or larger	$23.42	/month		7/1/2013
	Fire Service Connection		$1,457.40 /+ 12% fee based on construction costs.		7/1/2013
	Meter Disconnection		Actual labor and material costs + 10%		9/1/2002
	Meter Installation Fees				
	5/8" x 3/4" Meter		$350.00		9/1/2011
	3/4" x 3/4" Meter		$400.00		10/1/2011
	1" Meter		$550.00		9/1/2011
	1 1/2" Meter		$850.00		9/1/2011
	2" Meter		$1,100.00		9/1/2011
	3" or more Meter		Actual labor & materials + 10%		9/1/2011
	Meter Out-of-Order Test		Meter calibration cost + actual labor		9/1/2002

Department	Revenue Source	Fee or Charge	Authority	Effective Date
		and material costs + 10%		
	Sanitary Sewer Service (Fee set by Clean Water Services)			
	(City receives 16.306% of fees collected)			
	Base Charge	$25.85 /dwelling unit/month		7/1/2014
	Use Charge	$1.72 /100 cubic feet/month for individual customer winter average		7/1/2014
	Service Installation Fees			
	Single Trench - Single Residential Service	$3,630.00 includes labor & materials		10/1/2011
	1 1/2" Meter and greater	Actual labor and material costs + 10%		10/1/2011
	Storm and Surface Water (Fee set by Clean Water Services)			
	(City retains 75% of Service Charge fees collected)			
	(City retains 100% of its Surcharge fees collected)			
	Service Charge	$6.75 /ESU/month		7/1/2014
	Tigard Surcharge	$2.00 /ESU/month		7/1/2009
	Water Bacteriological Quality Testing			
	Cost per test	$60.00		7/1/2008
	Water Disconnection Charge for Non-payment			
	During business hours	$50.00		2/27/2001
	Water Line Construction - New Development	12% of Actual Cost		2/27/2001
	Water Main Extension			
	Designed and installed by others	12% of Actual Cost		9/1/2002
	Water Usage Charges			
	Residential			
	Tier 1	$3.02 /100 cubic feet of water		1/1/2014
	Tier 2	$4.42 /100 cubic feet of water		1/1/2014
	Tier 3	$5.05 /100 cubic feet of water		1/1/2014
	~~Tier 1~~	~~$3.15 /100 cubic feet of water~~		~~1/1/2015~~
	~~Tier 2~~	~~$4.60 /100 cubic feet of water~~		~~1/1/2015~~
	~~Tier 3~~	~~$5.27 /100 cubic feet of water~~		~~1/1/2015~~
	Tier 1	$3.34 /100 cubic feet of water		1/1/2015
	Tier 2	$4.88 /100 cubic feet of water		1/1/2015
	Tier 3	$5.58 /100 cubic feet of water		1/1/2015

Department	Revenue Source		Fee or Charge	Authority	Effective Date
		Tier 1	$3.45 /100 cubic feet of water		1/1/2016
		Tier 2	$5.04 /100 cubic feet of water		1/1/2016
		Tier 3	$5.76 /100 cubic feet of water		1/1/2016
		Tier 1	$3.56 /100 cubic feet of water		1/1/2017
		Tier 2	$5.20 /100 cubic feet of water		1/1/2017
		Tier 3	$5.95 /100 cubic feet of water		1/1/2017
		Tier 1	$3.68 /100 cubic feet of water		1/1/2018
		Tier 2	$5.37 /100 cubic feet of water		1/1/2018
		Tier 3	$6.14 /100 cubic feet of water		1/1/2018
		Tier 1	$3.80 /100 cubic feet of water		1/1/2019
		Tier 2	$5.54 /100 cubic feet of water		1/1/2019
		Tier 3	$6.34 /100 cubic feet of water		1/1/2019
	Multi-Family				
		Tier 1	$2.52 /100 cubic feet of water		1/1/2014
		Tier 2	$3.67 /100 cubic feet of water		1/1/2014
		Tier 3	$4.21 /100 cubic feet of water		1/1/2014
		~~Tier 1~~	~~$2.63 /100 cubic feet of water~~		~~1/1/2015~~
		~~Tier 2~~	~~$3.83 /100 cubic feet of water~~		~~1/1/2015~~
		~~Tier 3~~	~~$4.39 /100 cubic feet of water~~		~~1/1/2015~~
		Tier 1	$2.78 /100 cubic feet of water		1/1/2015
		Tier 2	$4.06 /100 cubic feet of water		1/1/2015
		Tier 3	$4.65 /100 cubic feet of water		1/1/2015
		Tier 1	$2.87 /100 cubic feet of water		1/1/2016
		Tier 2	$4.19 /100 cubic feet of water		1/1/2016
		Tier 3	$4.80 /100 cubic feet of water		1/1/2016
		Tier 1	$2.96 /100 cubic feet of water		1/1/2017
		Tier 2	$4.33 /100 cubic feet of water		1/1/2017
		Tier 3	$4.96 /100 cubic feet of water		1/1/2017
		Tier 1	$3.06 /100 cubic feet of water		1/1/2018
		Tier 2	$4.47 /100 cubic feet of water		1/1/2018
		Tier 3	$5.12 /100 cubic feet of water		1/1/2018
		Tier 1	$3.16 /100 cubic feet of water		1/1/2019
		Tier 2	$4.62 /100 cubic feet of water		1/1/2019
		Tier 3	$5.29 /100 cubic feet of water		1/1/2019

Department	Revenue Source		Fee or Charge	Authority	Effective Date
	Commercial				
		Tier 1	$3.44 /100 cubic feet of water		1/1/2014
		Tier 2	$5.01 /100 cubic feet of water		1/1/2014
		Tier 3	$5.73 /100 cubic feet of water		1/1/2014
		~~Tier 1~~	~~$3.58 /100 cubic feet of water~~		~~1/1/2015~~
		~~Tier 2~~	~~$5.22 /100 cubic feet of water~~		~~1/1/2015~~
		~~Tier 3~~	~~$5.98 /100 cubic feet of water~~		~~1/1/2015~~
		Tier 1	$3.80 /100 cubic feet of water		1/1/2015
		Tier 2	$5.54 /100 cubic feet of water		1/1/2015
		Tier 3	$6.33 /100 cubic feet of water		1/1/2015
		Tier 1	$3.92 /100 cubic feet of water		1/1/2016
		Tier 2	$5.72 /100 cubic feet of water		1/1/2016
		Tier 3	$6.54 /100 cubic feet of water		1/1/2016
		Tier 1	$4.05 /100 cubic feet of water		1/1/2017
		Tier 2	$5.91 /100 cubic feet of water		1/1/2017
		Tier 3	$6.75 /100 cubic feet of water		1/1/2017
		Tier 1	$4.18 /100 cubic feet of water		1/1/2018
		Tier 2	$6.10 /100 cubic feet of water		1/1/2018
		Tier 3	$6.97 /100 cubic feet of water		1/1/2018
		Tier 1	$4.32 /100 cubic feet of water		1/1/2019
		Tier 2	$6.30 /100 cubic feet of water		1/1/2019
		Tier 3	$7.20 /100 cubic feet of water		1/1/2019
	Industrial	Uniform Rate	$4.79 /100 cubic feet of water		1/1/2014
			~~$4.99 /100 cubic feet of water~~		~~1/1/2015~~
			$5.29 /monthly		1/1/2015
			$5.46 /monthly		1/1/2016
			$5.64 /monthly		1/1/2017
			$5.82 /monthly		1/1/2018
			$6.01 /monthly		1/1/2019
	Irrigation	Uniform Rate	$6.80 /100 cubic feet of water		1/1/2014
			~~$7.09 /100 cubic feet of water~~		~~1/1/2015~~
			$7.51 /monthly		1/1/2015
			$7.75 /monthly		1/1/2016
			$8.00 /monthly		1/1/2017
			$8.26 /monthly		1/1/2018
			$8.53 /monthly		1/1/2019

Tiered Rate Structure Thresholds (100 cubic feet of water)

Department	Revenue Source	Fee or Charge		Authority	Effective Date
		Meter Size			
		5/8 x 3/4	Tier 1	6 ccf	
			Tier 2	15 ccf	
			Tier 3	over 15 ccf	
		3/4 x 3/4	Tier 1	9 ccf	
			Tier 2	22 ccf	
			Tier 3	over 22 ccf	
		1	Tier 1	16 ccf	
			Tier 2	40 ccf	
			Tier 3	over 40 ccf	
		1.5	Tier 1	48 ccf	
			Tier 2	120 ccf	
			Tier 3	over 120 ccf	
		2	Tier 1	78 ccf	
			Tier 2	195 ccf	
			Tier 3	over 195 ccf	
		3	Tier 1	137 ccf	
			Tier 2	344 ccf	
			Tier 3	over 344 ccf	
		4	Tier 1	282 ccf	
			Tier 2	705 ccf	
			Tier 3	over 705 ccf	
		6	Tier 1	300 ccf	
			Tier 2	750 ccf	
			Tier 3	over 750 ccf	
		8	Tier 1	480 ccf	
			Tier 2	1,200 ccf	
			Tier 3	over 1,200 ccf	
		10	Tier 1	938 ccf	
			Tier 2	2,345 ccf	
			Tier 3	over 2,345 ccf	
		12	Tier 1	1,350 ccf	
			Tier 2	3,376 ccf	
			Tier 3	over 3,376 ccf	