## 2013 Total Residential Billed Costs for ALCOSAN Tributary Community Sorted from Low to High WITH Median Household Income Information

Spreadsheet presents total residential sewage bill for 15,000 gallons/quarter, which may not be directly related to actual municipal sewer system expenditures.

Spreadsheet presents total residential sewage bill for 15,00				
Community	Total Billed for 15,000 Gal./Qtr	2009 Inflation Adjusted MHI	% MHI Based on 60,000 gal. annual useage	
Thornburg Borough *	\$73.87	\$113,750	0.26%	
Ben Avon Heights *	\$73.87	\$99,063	0.30%	
Ben Avon*	\$73.87	\$69,239	0.43%	
Verona *	\$73.87	\$38,606	0.77%	
North Braddock	\$106.50	\$23,098	1.43%	
Indiana - Middle Rd. I & II	\$85.12	\$67,126	0.51%	
Kennedy	\$93.75	\$60,505	0.59%	
Scott Township *	\$96.37	\$51,349	0.75%	
Braddock	\$96.37	\$21,236	1.82%	
Rankin	\$97.59	\$16,314	2.39%	
Swissvale	\$97.87	\$38,518	1.02%	
Pitcairn	\$97.87	\$37,861	1.03%	
Wilkinsburg	\$97.87	\$28,335	1.38%	
Aspinwall	\$99.82	\$52,740	0.76%	
Reserve	\$100.42	\$55,117	0.73%	
O'Hara	\$101.52	\$81,107	0.50%	
Turtle Creek	\$101.62	\$36,021	1.13%	
McCandless **	\$106.50	\$70,480	0.59%	
Shaler - Girty's Run **	\$112.37	\$59,533	0.70%	
Wilkins	\$104.87	\$44,811	0.94%	
Peters Township **	\$115.00	\$99,413	0.43%	
Sharpsburg	\$109.22	\$31,593	1.37%	
Bethel Park **	\$125.11	\$59,795	0.73%	
Etna	\$109.90	\$33,381	1.32%	
Millvale	\$111.37	\$33,456	1.33%	
Girty's Run **	\$111.37			
East Pittsburgh	\$112.30	\$22,898	1.96%	
Shaler - Shaler	\$104.28	\$59,533	0.76%	
East McKeesport	\$116.40	\$40,616	1.11%	
Bellevue	\$113.37	\$36,218	1.25%	
Ohio **	\$114.25	\$81,118	0.56%	

Community	Total Billed for 15,000 Gal./Qtr		% MHI Based on 60,000 gal. annual useage
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Whitaker	\$114.91	\$36,797	1.25%
Plum Borough	\$115.29	\$64,415	0.72%
Avalon Boro	\$115.32	\$34,263	1.35%
Blawnox	\$116.92	\$36,758	1.27%
Wall Borough	\$119.02	\$32,303	
Pittsburgh **	\$119.17	\$35,732	
Pittsburgh **	\$119.17	\$35,732	
Pittsburgh **	\$119.17	\$35,732	
Braddock Hills	\$120.37	\$29,309	
Wilmerding	\$120.37	\$22,648	
Pleasant Hills	\$120.52	\$64,403	0.75%
Munhall Borough **	\$122.50	\$42,438	
Fox Chapel	\$124.12	\$184,423	0.27%
Robinson Twp. **	\$125.76	\$65,278	0.77%
Indiana - Fairview	\$126.12	\$67,126	0.75%
Green Tree	\$126.37	\$65,923	0.77%
Bridgeville Borough	\$126.37	\$37,373	1.35%
Churchill	\$127.87	\$80,682	0.63%
Forest Hills	\$145.12	\$52,833	0.97%
South Fayette Twp. **	\$137.26	\$65,583	0.79%
McKees Rocks	\$129.07	\$21,453	2.41%
Homestead Borough	\$129.28	\$23,369	2.21%
North Fayette	\$129.90	\$62,378	0.83%
Franklin Park - Lowries	\$131.10	\$117,690	0.45%
Ingram	\$131.26	\$44,101	1.19%
West Homestead	\$131.71	\$48,491	1.09%
Monroeville MA **	\$132.07	\$58,408	0.90%
Mt. Lebanon	\$134.62	\$74,003	0.73%
Oakdale	\$133.63	\$55,625	0.97%
Penn Township	\$152.25	\$64,853	0.85%
Reserve - Girty's Run **	\$138.92	\$55,117	1.01%

Community	Total Billed for 15,000 Gal./Qtr	2009 Inflation Adjusted MHI Estimates	% MHI Based on 60,000 gal. annual
			useage
Kilbuck	\$141.12		
Emsworth	\$141.12		1.09%
Dormont	\$141.37		
Stowe Twp.	\$141.37	. ,	
Chalfant	\$142.87		1.23%
Ross	\$159.37		
Edgewood	\$150.25		
Castle Shannon	\$145.87		1.26%
Collier Township	\$149.26		
Brentwood Borough	\$151.69	\$43,826	
Baldwin Borough	\$153.01	\$48,675	1.26%
West Mifflin **	\$153.46	\$43,968	1.40%
Baldwin Township	\$156.37	\$63,125	0.99%
Trafford	\$166.05	\$37,723	1.66%
Heidelberg	\$156.01	\$34,219	1.84%
North Versailles	\$157.50	\$39,160	1.61%
McDonald Borough **	\$159.76	\$42,153	1.52%
Upper St. Clair	\$161.78	\$109,223	0.59%
Indiana - Ottawa	\$162.12	\$67,126	0.97%
Whitehall Boro.	\$162.67	\$51,961	1.25%
Rosslyn Farms	\$163.87	\$119,063	0.55%
N. Huntingdon Twp. **	\$129.90	\$61,467	1.08%
Franklin Park - Bear	\$167.10	\$117,690	0.57%
West View	\$173.15	\$48,675	1.42%
Crafton	\$184.87	\$42,872	1.65%
Neville	\$165.70	\$40,132	1.80%
Penn Hills	\$184.80	\$44,749	1.65%
Carnegie	\$187.36		
Mt. Oliver	\$191.62	\$30,104	2.55%
Indiana - Middle Rd. Ext.	\$250.12		

Values are total 2013 rates including all ALCOSAN charges	
	Southern Basin
	Northern Basin
	Eastern Basin



<sup>&</sup>lt;sup>1</sup>ALCOSAN fees for 15,000 gallons per quarter consist of a \$9.07 service charge plus \$4.32/thousand gallons = \$73.87

<sup>&</sup>lt;sup>2</sup>Spreadsheet presents current billing rates, which may not be directly related to actual municipal sewer system operating expenditures. Some communities may fund a portion of their O & M costs by other sources, such as the general fund. Those communities with no local sewer surcharge would be examples. Also, Scott Township has indicated that they also subsidize sewer operations with other revenue sources. These examples are denoted with an \* in the table.

<sup>&</sup>lt;sup>3</sup>Rates for municipalities that are served by operating authorities may more closely represent actual operating costs. These municipalities are indicated by \*\*.

<sup>&</sup>lt;sup>4</sup>MHI values from American Community Survey for the 5 year period 2005 through 2009 and stated as 2009 Inflation Adjusted Dollars. The values are for the entire applicable municipality.

<sup>5</sup> MHI values are based on an assumption of average residential use being 15,000 gallons/quarter. ALCOSAN has determined that their system-wide average residential use is somewhat lower than this amount.