

AO Debt Service Cost Sharing

	WW Treatment			<u>12/31/2019</u>	<u>12/31/2020</u>	<u>12/31/2021</u>	<u>12/31/2022</u>	<u>12/31/2023</u>
	Allocation	Allocation (%)	Allocation (%)					
	(Million Gallons)	Total System	w/o Allentown					
				<u>2019</u>	<u>2020 (3)</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
AO Note Series of 2020								
2016 Note				\$ 185,946.70	\$ 30,821.70	\$ -	\$ -	\$ -
2020 Note								
2016 Refunding Portion				\$ -	127,043.41	204,003.50	199,679.70	200,355.90
2020 New Money Portion				\$ -	86,998.92	433,982.80	434,836.30	430,357.20
Capitalized Interest/DSRF Income (2016&2020)				\$ -	(86,998.92)	(79,491.40)	-	-
Capitalized Interest/DSRF Income (2016 Refunding Portion)				\$ -	-	-	-	-
Capitalized Interest/DSRF Income (2020 Refunding Portion)				\$ -	(86,998.92)	(79,491.40)	-	-
TOTAL ANNUAL DEBT SERVICE TO SYSTEM	<u>40.00</u>	<u>100.0%</u>		\$ 185,946.70	\$ 157,865.11	\$ 558,494.90	\$ 634,516.00	\$ 630,713.10
2016 NOTE - ALLOCABLE PORTION TO SIGNATORIES				40.93%	40.93%	40.93%	40.93%	40.93%
2019 NOTE - ALLOCABLE PORTION TO SIGNATORIES				20.00%	20.00%	20.00%	20.00%	20.00%
TOTAL ANNUAL <u>SIGNATORY</u> DEBT SERVICE PORTION	20.68	51.7%	100.0%	\$ 76,109.64	\$ 64,615.59	\$ 154,398.73	\$ 168,697.94	\$ 168,078.89
Coplay Whitehall Sewer Authority	3.76	9.4%	18.18%	\$ 13,838.12	\$ 11,748.29	\$ 28,072.50	\$ 30,672.35	\$ 30,559.80
Emmaus	1.40	3.5%	6.77%	\$ 5,152.49	\$ 4,374.36	\$ 10,452.53	\$ 11,420.56	\$ 11,378.65
Lehigh County Authority	10.78	27.0%	52.13%	\$ 39,674.17	\$ 33,682.60	\$ 80,484.44	\$ 87,938.29	\$ 87,615.59
Salisbury Township	1.99	5.0%	9.62%	\$ 7,323.90	\$ 6,217.84	\$ 14,857.52	\$ 16,233.51	\$ 16,173.94
South Whitehall Township (1)	2.50	6.3%	12.09%	\$ 9,200.88	\$ 7,811.36	\$ 18,665.22	\$ 20,393.85	\$ 20,319.02
Lower Macungie Township	0.25	0.6%	1.21%	\$ 920.09	\$ 781.14	\$ 1,866.52	\$ 2,039.39	\$ 2,031.90
Total Payable by Municipal Signatories				\$ 76,109.64	\$ 64,615.59	\$ 154,398.73	\$ 168,697.94	\$ 168,078.89

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City of Allentown (includes Hanover Township)	19.32	48.3%	\$ 109,837.06	\$ 93,249.52	\$ 404,096.17	\$ 465,818.06	\$ 462,634.21
Uncollected AO Fee From Prior Year (Assume 1% Under-Collected)(2)			\$ -	\$ -	\$ 1,098	\$ 932	\$ 4,052
Total AO Fee to be Collection from City Ratepayers			\$ 109,837	\$ 93,250	\$ 405,195	\$ 466,751	\$ 466,686

Allentown Ratepayer Total Billable Sewer Flow (Assumes No Change in Annual Sewer Flows)	3,029,401,705	3,029,401,705	3,029,401,705	3,029,401,705	3,029,401,705
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AO Debt Service Cost Sharing

	WW Treatment			
	Allocation	Allocation (%)		
	(Million Gallons)	Total System	<u>12/31/2024</u>	<u>12/31/2025</u>
			<u>2024</u>	<u>2025</u>
AO Note Series of 2020				
2016 Note			\$ -	\$ -
2020 Note				
2016 Refunding Portion			200,865.80	201,209.40
2020 New Money Portion			430,711.80	430,733.80
Capitalized Interest/DSRF Income (2016&2020)			-	-
Capitalized Interest/DSRF Income (2016 Refunding Portion)			-	-
Capitalized Interest/DSRF Income (2020 Refunding Portion)			-	-
TOTAL ANNUAL DEBT SERVICE TO SYSTEM	<u>40.00</u>	<u>100.0%</u>	\$ 631,577.60	\$ 631,943.20
2016 NOTE - ALLOCABLE PORTION TO SIGNATORIES			40.93%	40.93%
2019 NOTE - ALLOCABLE PORTION TO SIGNATORIES			20.00%	20.00%
TOTAL ANNUAL <u>SIGNATORY</u> DEBT SERVICE PORTION	20.68	51.7%	\$ 168,358.52	\$ 168,503.56
Coplay Whitehall Sewer Authority	3.76	9.4%	\$ 30,610.64	\$ 30,637.01
Emmaus	1.40	3.5%	\$ 11,397.58	\$ 11,407.40
Lehigh County Authority	10.78	27.0%	\$ 87,761.36	\$ 87,836.96
Salisbury Township	1.99	5.0%	\$ 16,200.84	\$ 16,214.80
South Whitehall Township (1)	2.50	6.3%	\$ 20,352.82	\$ 20,370.35
Lower Macungie Township	0.25	0.6%	\$ 2,035.28	\$ 2,037.04
Total Payable by Municipal Signatories			\$ 168,358.52	\$ 168,503.56

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City of Allentown (includes Hanover Township)	19.32	48.3%	\$	463,219.08	\$ 463,439.64
Uncollected AO Fee From Prior Year (Assume 1% Under-Collected)(2)			\$	4,668	\$ 4,667
Total AO Fee to be Collection from City Ratepayers			\$	467,887	\$ 468,107

Allentown Ratepayer Total Billable Sewer Flow (Assumes No Change in Annual Sewer Flows)				3,029,401,705	3,029,401,705
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