City of Detroit Water and Sewerage Department

Draft 5/6/2019

Accounts Receivable Rollforward
Water and Sewer Funds

Usage Month Billed Month	Jun-18 Jul-18	Jul-18 Aug-18	Aug-18 Sep-18	Sep-18 Oct-18	Oct-18 Nov-18	Nov-18 Dec-18	Dec-18 Jan-19	Jan-19 Feb-19	Feb-19 Mar-19	Mar-19 Apr-19	Apr-19 May-19	May-19 Jun-19	Jun-19 Jul-19
WATER													
Net Sales	$ 8,937,673	$ 10,484,827	$ 10,888,060	$ 8,044,031	$ 8,028,509	$ 8,642,598	$ 7,488,819	$ 8,397,071	$ 8,406,844	$ -	$ -	$ -	$ -
Collections	(7,042,907)	(7,865,544)	(9,421,153)	(8,541,011)	(7,474,097)	(6,919,447)	(12,515,391)	(7,574,879)	(8,014,714)	-	-	-	-
Write-offs and Adjustments	(105,895)	(128,034)	(143,411)	(761,092)	(110,143)	(74,728)	(178,770)	(151,840)	67,409	-	-	-	-
Net Change in Water Receivables	1,788,871	2,491,248	1,323,497	(1,258,072)	444,269	1,648,423	(5,205,343)	670,353	459,540	-	-	-	-
Accounts Receivable - BOM	37,553,462	39,342,333	41,833,581	43,157,078	41,899,007	42,343,276	43,991,699	38,786,357	39,456,709	-	-	-	-
Accounts Receivable - End of Month	**$ 39,342,333**	**$ 41,833,581**	**$ 43,157,078**	**$ 41,899,007**	**$ 42,343,276**	**$ 43,991,699**	**$ 38,786,357**	**$ 39,456,709**	**$ 39,916,249**	**$ -**	**$ -**	**$ -**	**$ -**
EnQuesta Control Total	$ 39,342,322	$ 41,833,644	$ 43,163,262	$ 41,905,608	$ 42,348,729	$ 43,997,392	$ 38,792,050	$ 39,462,334	$ 39,929,397	$ -	$ -	$ -	$ -
Collection Rates*:													
Current Month		88.0%	89.9%	78.4%	92.9%	86.2%	144.8%	101.1%	95.4%				
Three Month Rolling Average				85.2%	86.5%	85.1%	108.9%	111.8%	114.6%				
* Collections lag 1 month following billing													
SEWER													
Net Sales	24,276,812	26,332,508	29,399,507	22,210,550	23,135,286	24,264,673	23,498,694	24,092,245	25,042,249	-	-	-	-
Collections	(21,558,665)	(21,507,638)	(23,563,603)	(24,807,812)	(20,819,072)	(19,642,137)	(28,838,768)	(20,811,015)	(22,180,705)	-	-	-	-
Write-offs and Adjustments	(26,969)	(17,791)	10,602	1,408,505	(56,412)	113,531	158,811	(125,516)	711,795	-	-	-	-
Net Change in Sewer Receivables	2,691,178	4,807,079	5,846,507	(1,188,756)	2,259,801	4,736,067	(5,181,264)	3,155,714	3,573,339	-	-	-	-
Accounts Receivable - BOM	123,108,731	125,799,909	130,606,987	136,453,494	135,264,737	137,524,539	142,260,605	137,079,341	140,235,055	-	-	-	-
Accounts Receivable - End of Month	**$ 125,799,909**	**$ 130,606,987**	**$ 136,453,494**	**$ 135,264,737**	**$ 137,524,539**	**$ 142,260,605**	**$ 137,079,341**	**$ 140,235,055**	**$ 143,808,394**	**$ -**	**$ -**	**$ -**	**$ -**
EnQuesta Control Total	$ 125,799,909	$ 130,606,987	$ 136,453,494	$ 135,264,952	$ 137,515,271	$ 142,291,806	$ 137,136,854	$ 140,292,634	$ 143,865,973	$ -	$ -	$ -	$ -
Collection Rates*:													
Current Month		88.6%	89.5%	84.4%	93.7%	84.9%	118.9%	88.6%	92.1%				
Three Month Rolling Average				87.3%	88.8%	87.3%	99.6%	97.7%	100.0%				
* Collections lag 1 month following billing													

ACCOUNTS RECEIVABLE SUMMARY

	Balances as of 07/31/18	Balances as of 08/31/18	Balances as of 09/30/18	Balances as of 10/31/18	Balances as of 11/30/18	Balances as of 12/31/18	Balances as of 01/31/19	Balances as of 02/28/19	Balances as of 03/31/19	Balances as of 04/30/19	Balances as of 05/31/19	Balances as of 06/30/19	Balances as of 07/31/19
Retail Accounts Receivable by Sales Class													
Residential	$ 92,950,405	$ 96,548,003	$ 100,538,258	$ 100,459,619	$ 103,570,436	$ 107,602,375	$ 109,159,804	$ 112,158,448	$ 114,023,735	$ -	$ -	$ -	$ -
Commercial	26,314,512	28,372,836	33,208,434	29,903,070	30,512,189	32,483,361	33,303,137	34,559,232	34,743,102	-	-	-	-
Industrial	13,231,223	12,359,217	12,817,163	12,045,891	13,432,202	14,689,803	14,637,882	14,773,034	15,290,178	-	-	-	-
Tax Exempt	6,370,816	7,466,649	6,849,974	7,426,634	5,866,816	5,894,403	6,063,255	7,706,373	11,477,339	-	-	-	-
Faith-Based	2,050,118	1,972,795	2,118,803	2,145,959	2,230,422	2,307,279	2,266,713	2,292,730	2,384,836	-	-	-	-
MDOT	2,066,773	1,963,178	2,058,893	2,226,199	2,260,092	2,427,398	2,570,714	2,676,198	2,672,258	-	-	-	-
Wayne State	36,663	(8,762)	(10,895)	(8,129)	(7,899)	(7,630)	(7,424)	(6,774)	(6,448)	-	-	-	-
City of Detroit	10,183,818	10,211,701	8,266,664	8,309,604	9,055,181	9,481,979	6,504,822	5,160,123	2,825,331	-	-	-	-
Shared Services (GLWA)	13,275,958	13,516,691	13,757,423	13,878,241	14,118,974	14,118,974	-	-	-	-	-	-	-
Total Retail Accounts Receivable	**$ 166,480,286**	**$ 172,402,308**	**$ 179,604,717**	**$ 176,387,089**	**$ 181,038,412**	**$ 188,997,940**	**$ 174,498,903**	**$ 179,319,363**	**$ 183,410,331**	**$ -**	**$ -**	**$ -**	**$ -**
EnQuesta Control Total Difference	$ (1,338,055.52)	$ 38,323.67	$ 12,038.17	$ 783,470.77	$ (1,174,411.59)	$ (2,708,741.55)	$ 1,430,000.91	$ 435,604.79	$ 385,039.62				

City of Detroit Water and Sewerage Department

Draft 5/6/2019

Retail Sales and Collections Forecasts
Water and Sewer Funds

Month Ended	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19
Fiscal Quarter	FY2019.Q1	FY2019.Q1	FY2019.Q1	FY2019.Q2	FY2019.Q2	FY2019.Q2	FY2019.Q3	FY2019.Q3	FY2019.Q3	FY2019.Q4	FY2019.Q4	FY2019.Q4
WATER BUDGETS												
Monthly Water Mcf Distribution %	9.5%	9.8%	9.9%	8.5%	8.1%	7.3%	7.8%	7.7%	7.7%	7.8%	7.3%	8.5%
Budgeted Water Usage	266,428	274,436	277,713	240,026	228,182	204,655	218,764	217,022	217,093	218,211	206,386	239,369
Budgeted Water Mcf Rate	$ 24.71	$ 24.71	$ 24.71	$ 24.71	$ 24.71	$ 24.71	$ 24.71	$ 24.71	$ 24.71	$ 24.71	$ 24.71	$ 24.71
Water Commodity Sales	6,583,400	6,781,300	6,862,300	5,931,000	5,638,400	5,057,000	5,405,700	5,362,600	5,364,400	5,392,000	5,099,800	5,914,800
Service Charges	2,063,800	2,063,800	2,063,800	2,063,800	2,063,800	2,063,800	2,063,800	2,063,800	2,063,800	2,063,800	2,063,800	2,063,800
Firelines	252,600	252,600	252,600	252,600	252,600	252,600	252,600	252,600	252,600	252,600	252,600	252,600
Other Utility Fees	240,825	240,825	240,825	240,825	240,825	240,825	240,825	240,825	240,825	240,825	240,825	240,825
Penalties	125,867	125,867	125,867	125,867	125,867	125,867	125,867	125,867	125,867	125,867	125,867	125,867
Budgeted Retail Water Sales	9,266,492	9,464,392	9,545,392	8,614,092	8,321,492	7,740,092	8,088,792	8,045,692	8,047,492	8,075,092	7,782,892	8,597,892
Budgeted Water Collection Rate	94.0%	94.0%	94.0%	94.0%	94.0%	94.0%	94.0%	94.0%	94.0%	94.0%	94.0%	94.0%
Budgeted Water Cash Collection	**8,710,500**	**8,896,500**	**8,972,700**	**8,097,200**	**7,822,200**	**7,275,700**	**7,603,500**	**7,563,000**	**7,564,600**	**7,590,600**	**7,315,900**	**8,082,000**
WATER ACTUALS/FORECAST										**FORECAST**	**FORECAST**	**FORECAST**
Commodity Sales												
Actual/Forecast Sales	6,144,742	7,458,462	8,024,926	4,766,028	5,304,650	5,706,149	4,878,059	5,639,505	5,541,332	5,499,800	5,201,800	6,033,100
Amount Over(Under) Budget	(438,658)	677,162	1,162,626	(1,164,972)	(333,750)	649,149	(527,641)	276,905	176,932	107,800	102,000	118,300
Variance %	-6.7%	10.0%	16.9%	-19.6%	-5.9%	12.8%	-9.8%	5.2%	3.3%	2.0%	2.0%	2.0%
Service Charges and Firelines												
Actual/Forecast Sales	2,263,071	2,344,313	2,338,033	2,341,876	2,339,434	2,467,446	2,352,461	2,370,092	2,537,354	2,362,700	2,362,700	2,362,700
Amount Over(Under) Budget	(53,329)	27,913	21,633	25,476	23,034	151,046	36,061	53,692	220,954	46,300	46,300	46,300
Variance %	-0.6%	0.3%	0.2%	1.1%	1.0%	6.5%	1.6%	2.3%	9.5%	2.0%	2.0%	2.0%
Other Utility Fees												
Actual/Forecast Sales	318,911	529,242	321,753	696,379	303,695	329,642	191,160	289,297	213,981	245,600	245,600	245,600
Amount Over(Under) Budget	78,086	288,417	80,928	455,554	62,870	88,817	(49,665)	48,472	(26,844)	4,775	4,775	4,775
Variance %	32.4%	119.8%	33.6%	189.2%	26.1%	36.9%	-20.6%	20.1%	-11.1%	2.0%	2.0%	2.0%
Penalties												
Actual/Forecast Sales	114,906	56,517	107,346	143,331	(14,483)	139,612	67,889	98,177	114,216	128,400	128,400	128,400
Amount Over(Under) Budget	(10,961)	(69,350)	(18,521)	17,464	(140,350)	13,746	(57,978)	(27,690)	(11,651)	2,533	2,533	2,533
Variance %	-8.7%	-55.1%	-14.7%	13.9%	-111.5%	10.9%	-46.1%	-22.0%	-9.3%	2.0%	2.0%	2.0%
Totals												
Total Sales	8,841,630	10,388,534	10,792,057	7,947,613	7,933,296	8,642,848	7,489,569	8,397,071	8,406,884	8,236,500	7,938,500	8,769,800
Water Cash Receipts	7,042,907	7,865,544	9,421,153	8,541,011	7,474,097	6,919,447	12,515,391	7,574,879	8,014,714	7,986,500	7,824,700	7,541,600
Collection % of Current Month Sales	79.7%	75.7%	87.3%	107.5%	94.2%	80.1%	167.1%	90.2%	95.3%	97.0%	98.6%	86.0%
Collection % of Prior Month Sales		89.0%	90.7%	79.1%	94.0%	87.2%	144.8%	101.1%	95.4%	95.0%	95.0%	95.0%

Month Ended	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19
Fiscal Quarter	FY2019.Q1	FY2019.Q1	FY2019.Q1	FY2019.Q2	FY2019.Q2	FY2019.Q2	FY2019.Q3	FY2019.Q3	FY2019.Q3	FY2019.Q4	FY2019.Q4	FY2019.Q4
SEWER BUDGETS												
Monthly Sewer Mcf Distribution %	9.5%	9.8%	9.9%	8.5%	8.1%	7.3%	7.8%	7.7%	7.7%	7.8%	7.3%	8.5%
Budgeted Sewer Usage	236,512	243,621	246,530	213,075	202,561	181,676	194,200	192,654	192,717	193,709	183,212	212,491
Budgeted Sewer Mcf Rate	$ 54.84	$ 54.84	$ 54.84	$ 54.84	$ 54.84	$ 54.84	$ 54.84	$ 54.84	$ 54.84	$ 54.84	$ 54.84	$ 54.84
Sewer Commodity Sales	12,970,300	13,360,200	13,519,700	11,685,000	11,108,400	9,963,100	10,649,900	10,565,100	10,568,600	10,623,000	10,047,300	11,653,000
Service Charges	1,098,700	1,098,700	1,098,700	1,098,700	1,098,700	1,098,700	1,098,700	1,098,700	1,098,700	1,098,700	1,098,700	1,098,700
Drainage	12,739,600	12,739,600	12,739,600	12,739,600	12,739,600	12,739,600	12,739,600	12,739,600	12,739,600	12,739,600	12,739,600	12,739,600
Other Utility Fees	-	-	-	-	-	-	-	-	-	-	-	-
Penalties	413,717	413,717	413,717	413,717	413,717	413,717	413,717	413,717	413,717	413,717	413,717	413,717
Budgeted Retail Sewer Sales	27,222,317	27,612,217	27,771,717	25,937,017	25,360,417	24,215,117	24,901,917	24,817,117	24,820,617	24,875,017	24,299,317	25,905,017
Est. Sewer Collection Rate	91.0%	91.0%	91.0%	91.0%	91.0%	91.0%	91.0%	91.0%	91.0%	91.0%	91.0%	91.0%
Budgeted Sewer Cash Collection	**24,772,300**	**25,127,100**	**25,272,300**	**23,602,700**	**23,078,000**	**22,035,800**	**22,660,700**	**22,583,600**	**22,586,800**	**22,636,300**	**22,112,400**	**23,573,600**
SEWER ACTUALS/FORECAST										**FORECAST**	**FORECAST**	**FORECAST**
Commodity Sales												
Actual/Forecast Sales	12,292,851	14,962,240	15,922,816	9,987,574	11,148,531	10,757,040	10,435,681	11,006,669	11,815,899	11,047,900	10,449,200	12,119,100
Amount Over(Under) Budget	(677,449)	1,602,040	2,403,116	(1,697,426)	40,131	793,940	(214,219)	441,569	1,247,299	424,900	401,900	466,100
Variance %	-5.2%	12.0%	17.8%	-14.5%	0.4%	8.0%	-2.0%	4.2%	11.8%	4.0%	4.0%	4.0%
Service Charges												
Actual/Forecast Sales	1,068,102	1,109,709	1,108,399	1,108,168	1,107,815	1,218,561	1,114,909	1,115,222	1,261,673	1,126,200	1,126,200	1,126,200
Amount Over(Under) Budget	(30,598)	11,009	9,699	9,468	9,115	119,861	16,209	16,522	162,973	27,500	27,500	27,500
Variance %	-2.8%	1.0%	0.9%	0.9%	0.8%	10.9%	1.5%	1.5%	14.8%	2.5%	2.5%	2.5%
Drainage												
Actual/Forecast Sales	10,150,443	9,830,161	11,700,576	10,500,939	10,684,390	11,652,257	11,494,466	11,425,146	11,418,723	11,465,600	11,465,600	11,465,600
Amount Over(Under) Budget	(2,589,157)	(2,909,439)	(1,039,024)	(2,238,661)	(2,055,210)	(1,087,343)	(1,245,134)	(1,314,454)	(1,320,877)	(1,274,000)	(1,274,000)	(1,274,000)
Variance %	-20.3%	-22.8%	-8.2%	-17.6%	-16.1%	-8.5%	-9.8%	-10.3%	-10.4%	-10.0%	-10.0%	-10.0%
Penalties												
Actual/Forecast Sales	398,474	146,424	384,641	331,024	(87,953)	501,061	315,665	407,435	408,202	407,500	407,500	407,500
Amount Over(Under) Budget	(15,243)	(267,293)	(29,076)	(82,693)	(501,670)	87,345	(98,052)	(6,281)	(5,515)	(6,217)	(6,217)	(6,217)
Variance %	-3.7%	-64.6%	-7.0%	-20.0%	-121.3%	21.1%	-23.7%	-1.5%	-1.3%	-1.5%	-1.5%	-1.5%
Totals												
Total Sales	23,909,869	26,048,534	29,116,431	21,927,706	22,852,783	24,128,919	23,360,720	23,954,472	24,904,497	24,047,200	23,448,500	25,118,400
Sewer Cash Receipts	21,558,665	21,507,638	23,563,603	24,807,812	20,819,072	19,642,137	28,838,768	20,811,015	22,180,705	22,414,000	21,642,500	21,103,700
Collection % of Current Month Sales	90.2%	82.6%	80.9%	113.1%	91.1%	81.4%	123.4%	86.9%	89.1%	93.2%	92.3%	84.0%
Collection % of Prior Month Sales		90.0%	90.5%	85.2%	94.9%	86.0%	119.5%	89.1%	92.6%	90.0%	90.0%	90.0%

City of Detroit
Water and Sewerage Department

Draft 5/6/2019

Cash @ GLWA - Cash Flow Forecasts
Water and Sewer Funds

	Forecast Override	Actual 07/31/18	Actual 08/31/18	Actual 09/30/18	Actual 10/31/18	Actual 11/30/18	Actual 12/31/18	Actual 01/31/19	Actual 02/28/19	Preliminary 03/31/19	Forecast 04/30/19	Forecast 05/31/19	Forecast 06/30/19
WATER													
Inflows													
Retail A/R receipts		$ 7,042,907	$ 7,865,544	$ 9,421,153	$ 8,541,011	$ 7,474,097	$ 6,919,447	$ 12,515,391	$ 7,574,879	$ 8,014,714	$ 7,986,500	$ 7,824,700	$ 7,541,600
Retail Non-A/R receipts, net		332,495	827,240	345,296	474,389	464,420	378,251	(4,356,574)	352,420	692,865	-	-	-
Net retail cash receipts		7,375,402	8,692,784	9,766,449	9,015,400	7,938,517	7,297,698	8,158,817	7,927,299	8,707,578	7,986,500	7,824,700	7,541,600
Investment income	4,000	9,655	2,740	4,289	5,439	7,792	3,057	2,910	4,766	6,351	4,000	4,000	4,000
Budget Stabilization	N/A	-	-	-	-	-	-	-	-	482,870	482,900	482,900	482,900
Applied lease payments	N/A	329,100	329,100	329,100	329,100	329,100	329,100	329,100	329,100	280,800	280,800	280,800	280,800
		7,714,157	9,024,624	10,099,838	9,349,939	8,275,409	7,629,855	8,490,828	8,261,164	9,477,599	8,754,200	8,592,400	8,309,300
Outflows													
Wholesale charge	N/A	1,693,842	1,693,842	1,693,842	1,693,842	1,693,842	1,693,842	1,693,842	1,693,842	1,693,842	1,693,800	1,693,800	1,693,800
DWSD O&M	N/A	2,957,025	2,957,025	2,957,025	2,957,025	2,957,025	2,957,025	2,957,025	2,957,025	2,957,025	2,957,000	2,957,000	2,957,000
Bifurcation obligation	N/A	2,786,567	2,786,567	2,786,567	2,786,567	2,786,567	2,786,567	2,786,567	2,786,567	3,014,000	3,014,000	3,014,000	3,014,000
Post bifurcation debt service	N/A	275,708	275,708	275,708	211,417	211,417	211,417	211,417	211,417	-	-	-	-
DWRF Debt Service	N/A	-	-	-	64,291	64,291	64,291	64,291	64,291	-	-	-	-
Operating Pension	N/A	356,000	356,000	356,000	356,000	356,000	356,000	356,000	356,000	356,000	356,000	356,000	356,000
Nonoperating pension	N/A	368,950	368,950	368,950	368,950	368,950	368,950	368,950	368,950	368,950	369,000	369,000	369,000
WRAP contribution	N/A	32,233	32,233	32,233	32,233	32,233	32,233	32,233	32,233	32,233	32,200	32,200	32,200
Other MBO Requirements	N/A	-	-	-	-	-	-	-	-	-	-	-	-
		8,470,325	8,470,325	8,470,325	8,470,325	8,470,325	8,470,325	8,470,325	8,470,325	8,422,050	8,422,000	8,422,000	8,422,000
Net Inflows (Outflows)		(756,168)	554,299	1,629,513	879,614	(194,916)	(840,470)	20,503	(209,161)	1,055,549	332,200	170,400	(112,700)
Cash @ GLWA - Beginning of Period		8,407,079	7,650,912	8,205,210	9,834,724	10,714,337	10,519,421	9,678,952	9,699,454	9,490,294	10,545,843	10,878,043	11,048,443
Cash @ GLWA - End of Period		**$ 7,650,912**	**$ 8,205,210**	**$ 9,834,724**	**$ 10,714,337**	**$ 10,519,421**	**$ 9,678,952**	**$ 9,699,454**	**$ 9,490,294**	**$ 10,545,843**	**$ 10,878,043**	**$ 11,048,443**	**$ 10,935,743**
SEWER													
Inflows													
Retail A/R receipts		$ 21,558,665	$ 21,507,638	$ 23,563,603	$ 24,807,812	$ 20,819,072	$ 19,642,137	$ 28,838,768	$ 20,811,015	$ 22,180,705	$ 22,414,000	$ 21,642,500	$ 21,103,700
Retail Non-A/R receipts, net		(96,739)	239,076	163,902	(868,879)	(195,033)	(29,983)	(7,697,934)	(52,163)	(69,014)	-	-	-
Net retail cash receipts		21,461,926	21,746,714	23,727,505	23,938,933	20,624,039	19,612,154	21,140,835	20,758,852	22,111,691	22,414,000	21,642,500	21,103,700
Investment income	N/A	11,587	37,202	37,402	34,493	36,470	3,625	4,379	6,408	2,291	2,300	2,300	2,300
Applied lease payments	N/A	405,333	405,333	405,333	405,333	405,333	405,333	405,333	405,333	752,933	752,900	752,900	752,900
Budget stabilization	0	12,397,879	-	-	-	-	-	-	-	-	-	-	-
		34,276,726	22,189,249	24,170,240	24,378,759	21,065,842	20,021,113	21,550,547	21,170,593	22,866,915	23,169,200	22,397,700	21,858,900
Outflows													
Wholesale charge	N/A	15,250,633	15,250,633	15,250,633	15,250,633	15,250,633	15,250,633	15,250,633	15,250,633	15,250,633	15,250,600	15,250,600	15,250,600
DWSD IWC	0	223,075	222,866	139,694	138,826	138,632	138,226	138,280	138,221	137,876	-	-	-
DWSD O&M	N/A	5,676,792	5,676,792	5,676,792	5,676,792	5,676,792	5,676,792	5,676,792	5,676,792	5,676,792	5,676,800	5,676,800	5,676,800
Bifurcation obligation	N/A	2,322,108	2,322,108	2,322,108	2,322,108	2,322,108	2,322,108	2,322,108	2,322,108	2,669,700	2,669,700	2,669,700	2,669,700
Post bifurcation debt service	N/A	-	-	-	-	-	-	-	-	-	-	-	-
SRF Debt Service	N/A	-	-	-	-	-	-	-	-	-	-	-	-
Operating Pension	N/A	238,000	238,000	238,000	238,000	238,000	238,000	238,000	238,000	238,000	238,000	238,000	238,000
Nonoperating pension	N/A	255,567	255,567	255,567	255,567	255,567	255,567	255,567	255,567	255,567	255,600	255,600	255,600
WRAP contribution	N/A	40,642	40,642	40,642	40,642	40,642	40,642	40,642	40,642	40,642	40,600	40,600	40,600
Other MBO Requirements	N/A	-	-	-	-	-	-	-	-	-	-	-	-
		24,006,817	24,006,608	23,923,436	23,922,568	23,922,374	23,921,968	23,922,022	23,921,963	24,269,210	24,131,300	24,131,300	24,131,300
Net Inflows (Outflows)		10,269,909	(1,817,359)	246,803	456,191	(2,856,532)	(3,900,855)	(2,371,475)	(2,751,370)	(1,402,295)	(962,100)	(1,733,600)	(2,272,400)
Cash @ GLWA - Beginning of Period		(53,639,106)	(43,369,197)	(45,186,556)	(44,939,752)	(44,483,561)	(47,340,093)	(51,240,948)	(53,612,423)	(49,374,563)	(50,776,858)	(47,458,958)	(44,912,558)
Note amortization and other													
Note amortization - FY 2017 Shortfall	780,000	-	-	-	-	-	-	-	6,989,230	-	780,000	780,000	780,000
Other DWSD payments	3,500,000	-	-	-	-	-	-	-	-	-	3,500,000	3,500,000	3,500,000
Cash @ GLWA - End of Period		**$ (43,369,197)**	**$ (45,186,556)**	**$ (44,939,752)**	**$ (44,483,561)**	**$ (47,340,093)**	**$ (51,240,948)**	**$ (53,612,423)**	**$ (49,374,563)**	**$ (50,776,858)**	**$ (47,458,958)**	**$ (44,912,558)**	**$ (42,904,958)**