New York City Municipal Water Finance Authority - Summary of Debt & Issuance (as of November 21, 2013)

#	Issue Date	Series	Notes				Resolution	Par Amount Issued	All-In TIC %	EIC %	Principal Outstanding (4)	Principal Issued as New Money	Principal Issued for Refunding
1	12/12/91	1992 B	3	-	-	-	FEFC	332,141,429	6.85	-	89,742	332,141,429	-
2	04/13/95	1994 1	2	-	-	-	S	703,054,383	5.92	-	-	310,374,383	392,680,000
3	12/08/94	1995 1	-	-	-	-	S	117,430,443	6.72	4.03	4,410,000	117,430,443	-
4	10/29/96	1997 A	2	-	-	-	F	365,125,000	5.96	-	25,000,000	229,880,000	135,245,000
5	06/25/97	1998 1	-	-	-	-	S	44,635,000	5.13	2.97	13,235,000	44,635,000	-
6	01/29/98	1998 D	1	-	-	-	F	402,475,000	5.12	-	110,330,000	-	402,475,000
7	03/26/98	1998 4	-	-	-	-	S	15,774,041	5.00	2.86	4,680,000	15,774,041	-
8	03/09/00	2000 2	6	-	-	-	S	12,689,482	-	-	5,250,000	12,689,482	-
9	06/20/00	2000 C	7	-	-	-	F	107,500,000	N/A	-	107,500,000	107,500,000	-
10	05/15/01	2001 D	1	-	-	-	F	305,085,000	5.24	-	79,845,000	-	305,085,000
11	05/15/01	2001 F	7	1	-	-	F	184,130,000	N/A	-	184,130,000	-	184,130,000
12	07/09/02	2003 A	2	-	-	-	F	741,090,000	5.36	-	-	326,165,000	414,925,000
13	11/14/02	2003 2	1	-	-	-	S	608,654,720	4.60	3.88	130,835,000	-	608,654,720
14	03/20/03	2003 3	1	-	-	-	S	22,365,000	5.64	-	14,370,000	-	22,365,000
15	03/20/03	2003 4	1	-	-	-	S	35,605,000	5.67	-	22,810,000	-	35,605,000
16	04/23/03	2003 E	2	-	-	-	F	367,265,000	5.02	-	-	314,798,571	52,466,429
17	04/23/03	2003 5	2	-	-	-	S	295,436,561	4.57	2.93	-	295,436,561	-
18	05/06/03	2003 F	7	-	-	-	F	201,655,000	N/A	-	201,655,000	201,655,000	-
19	09/18/03	2004 A	-	-	-	-	F	217,000,000	5.17	-	-	217,000,000	-
20	10/09/03	2004 1	5	6	-	-	S	301,008,574	4.63	2.89	-	301,008,574	-
21	03/18/04	2004 B	1	-	-	-	F	347,615,000	3.99	-	57,835,000	-	347,615,000
22	03/18/04	2004 C	1	-	-	-	F	601,545,000	4.53	-	412,740,000	298,794,862	302,750,138
23	04/08/04	2004 2	5	6	-	-	S	257,680,299	4.22	2.63	192,163,530	257,680,299	-
24	08/05/04	2005 A	-	-	-	-	F	150,000,000	5.11	-	150,000,000	150,000,000	-
25	08/11/04	2005 1	5	6	-	-	S	230,408,946	4.66	2.75	175,683,243	230,408,946	-
26	11/30/04	2005 2	5	6	-	-	S	390,624,553	4.53	2.62	296,466,127	390,624,553	-
27	12/08/04	2005 B	2	-	-	-	F	935,480,000	4.82	-	720,325,000	414,755,398	520,724,602
28	03/17/05	2005 C	1	-	-	-	F	582,915,000	4.74	-	570,135,000	-	582,915,000
29	04/26/05	2005 D	2	-	-	-	F	559,205,000	4.83	-	559,205,000	509,553,201	49,651,799
30	10/12/05	2006 1	5	6	-	-	S	229,018,261	4.38	2.73	177,470,213	229,018,261	-
31	10/18/05	2006 A	2	-	-	-	F	524,530,000	4.80	-	516,495,000	202,970,000	321,560,000
32	10/27/05	2006 AA	7	-	-	-	S-NYW	400,000,000	N/A	-	400,000,000	400,000,000	-
33	01/26/06	2006 B	-	-	-	-	F	150,000,000	4.65	-	150,000,000	150,000,000	-
34	01/26/06	2006 C	1	-	-	-	F	350,345,000	4.65	-	350,345,000	-	350,345,000
35	01/26/06	2006 BB	-	-	-	-	S-NYW	100,000,000	4.65	-	30,000,000	100,000,000	-
36	03/23/06	2006 D	2	-	-	-	F	406,205,000	4.72	-	406,205,000	355,519,052	50,685,948

#	Issue Date	Series	Notes				Resolution	Par Amount Issued	All-In TIC %	EIC %	Principal Outstanding (4)	Principal Issued as New Money	Principal Issued for Refunding
37	06/22/06	2006 2	5	6	-	-	S	201,440,829	4.59	2.73	166,589,336	201,440,829	-
38	06/22/06	2006 3	5	6	9	-	S	256,387,669	4.59	2.78	212,974,331	256,387,669	-
39	10/25/06	2007 AA	-	-	-	-	S-NYW	199,910,000	4.59	-	199,910,000	199,910,000	-
40	10/25/06	2007 BB	1	-	-	-	S-NYW	134,360,000	4.59	-	130,045,000	-	134,360,000
41	11/30/06	2007 CC	7	-	-	-	S-NYW	210,500,000	N/A	-	210,500,000	210,500,000	-
42	03/27/07	2007 1	5	6	-	-	S	228,112,917	4.30	2.64	189,343,124	228,112,917	-
43	03/27/07	2007 2	5	6	9	-	S	290,314,867	4.35	2.68	241,870,442	290,314,867	-
44	03/29/07	2007 A	2	-	-	-	F	587,975,000	4.42	-	587,975,000	310,475,000	277,500,000
45	05/15/07	2007 3	1	5	-	-	S	174,936,886	4.42	4.86	135,680,000	-	174,936,886
46	05/31/07	2007 DD	-	-	-	-	S-NYW	395,000,000	4.74	-	270,000,000	395,000,000	-
47	10/10/07	2008 AA	-	-	-	-	S-NYW	400,000,000	4.71	-	400,000,000	400,000,000	-
48	10/24/07	2008 BB	7	-	-	-	S-NYW	401,000,000	N/A	-	401,000,000	401,000,000	-
49	12/11/07	2008 A	-	-	-	-	F	446,245,000	4.77	-	446,245,000	446,245,000	-
50	03/19/08	2008 B	7	1	-	-	F	535,000,000	N/A	-	535,000,000	-	535,000,000
51	03/19/08	2008 C	1	-	-	-	F	144,945,000	3.82	-	88,970,000	-	144,945,000
52	05/22/08	2008 1	2	6	5	-	S	270,906,820	4.30	2.88	211,564,595	174,987,420	95,919,400
53	05/22/08	2008 2	6	5	9	-	S	224,702,981	4.56	2.94	195,205,945	224,702,981	-
54	06/05/08	2008 DD	-	-	-	-	S-NYW	504,905,000	4.79	-	504,905,000	504,905,000	-
55	07/23/08	2009 AA	1	-	-	-	S-NYW	334,075,000	4.27	-	332,025,000	-	334,075,000
56	08/07/08	2009 BB	7	-	-	-	S-NYW	200,870,000	N/A	-	200,870,000	200,870,000	-
57	08/07/08	2009 CC	-	-	-	-	S-NYW	150,100,000	4.97	-	150,100,000	150,100,000	-
58	10/29/08	2009 A	-	-	-	-	F	536,030,000	5.88	-	536,030,000	536,030,000	-
59	12/11/08	2009 DD	-	-	-	-	S-NYW	325,580,000	5.93	-	325,580,000	325,580,000	-
60	01/29/09	2009 EE	-	2	-	-	S-NYW	645,455,000	5.16	-	645,455,000	460,000,000	185,455,000
61	02/26/09	2009 FF	-	2	-	-	S-NYW	362,830,000	4.96	-	362,830,000	270,035,000	92,795,000
62	04/02/09	2009 1	5	6	9	-	S	368,451,280	4.94	3.08	345,640,768	363,591,024	-
63	04/02/09	2009 2	5	6	-	-	S	79,983,988	4.94	3.08	66,886,130	76,040,354	-
64	06/17/09	2009 GG	-	-	-	-	S-NYW	500,000,000	5.12	-	500,000,000	500,000,000	-
65	11/05/09	2010 AA	10	-	-	-	S-NYW	504,240,000	3.84	-	504,240,000	504,240,000	-
66	11/05/09	2010 BB	1	-	-	-	S-NYW	218,820,000	4.11	-	184,285,000	-	218,820,000
67	12/16/09	2010 CC	7	-	-	-	S-NYW	200,000,000	-	-	200,000,000	200,000,000	-
68	02/03/10	2010 DD	10	-	-	-	S-NYW	400,000,000	3.98	-	400,000,000	400,000,000	-
69	02/11/10	2010 2	5	6	-	-	S	142,804,607	3.61	2.01	112,442,927	142,804,607	-
70	02/11/10	2010 3	5	6	-	-	S	67,420,000	3.61	2.01	58,925,000	66,430,000	-
71	02/11/10	2010 4	5	6	9	11	S	196,460,000	3.61	2.01	196,460,000	196,460,000	-
72	03/18/10	2010 EE	10	-	-	-	S-NYW	500,000,000	4.02	-	500,000,000	500,000,000	-
73	03/25/10	2010 FF	1	-	-	-	S-NYW	359,110,000	4.16	-	359,110,000	-	359,110,000

#	Issue Date	Series	Notes				Resolution	Par Amount Issued	All-In TIC %	EIC %	Principal Outstanding (4)	Principal Issued as New Money	Principal Issued for Refunding
74	06/30/10	2010 GG	10	-	-	-	S-NYW	554,045,000	3.86	-	554,045,000	554,045,000	-
75	09/23/10	2011 AA	10	-	-	-	S-NYW	750,000,000	3.64	-	750,000,000	750,000,000	-
76	09/30/10	2011 BB	1	-	-	-	S-NYW	210,040,000	4.12	-	209,510,000	-	210,040,000
77	11/18/10	2011 CC	10	-	-	-	S-NYW	750,000,000	3.90	-	750,000,000	750,000,000	-
78	11/18/10	2011 DD	7	-	-	-	S-NYW	275,000,000	-	-	275,000,000	275,000,000	-
79	01/27/11	2011 EE	-	-	-	-	S-NYW	450,000,000	5.57	-	450,000,000	450,000,000	-
80	03/03/11	2011 FF	7	-	-	-	S-NYW	200,000,000	-	-	200,000,000	200,000,000	-
81	03/31/11	2011 GG	-	-	-	-	S-NYW	541,810,000	4.97	-	537,665,000	250,000,000	291,810,000
82	06/17/11	2011 1	5	6	9	-	S	564,520,733	-	-	525,454,659	366,845,733	197,675,000
83	06/18/11	2011 2	5	6	-	-	S	114,241,000	-	3.59	100,410,000	-	-
84	06/23/11	2011 HH	1	-	-	-	S-NYW	662,245,000	4.48	-	662,245,000	-	662,245,000
85	09/22/11	2012 AA	1	-	-	-	S-NYW	450,900,000	4.52	-	450,900,000	250,000,000	200,900,000
86	09/29/11	2012 A	7	-	-	-	F	200,000,000	-	-	200,000,000	200,000,000	-
87	11/29/11	2012 BB	-	-	-	-	S-NYW	450,000,000	4.77	-	450,000,000	450,000,000	-
88	01/30/12	2012 CC	-	-	-	-	S-NYW	350,000,000	4.54	-	350,000,000	350,000,000	-
89	01/30/12	2012 DD	-	-	-	-	S-NYW	50,000,000	2.65	-	50,000,000	50,000,000	-
90	03/19/12	2012 EE	2	-	-	-	S-NYW	522,505,000	3.84	-	522,505,000	77,725,000	444,780,000
91	03/27/12	2012 B	7	-	-	-	F	325,000,000		-	325,000,000	325,000,000	
92	05/31/12	2012 2	5	6	1	9	S-NYW	496,145,000	2.37	-	464,790,000	-	496,145,000
93	05/31/12	2012 3	5	6	1	-	S-NYW	173,230,000		0.99	173,160,000	-	173,230,000
94	06/28/12	2012 FF	2	-	-	-	S-NYW	611,745,000	4.04	-	611,745,000	400,000,000	211,745,000
95	06/28/12	2012 GG	-	-	-	-	S-NYW	50,000,000	2.02	-	50,000,000	50,000,000	-
96	07/12/12	2013 1	5	6	1	9	S-NYW	316,790,000	-	0.79	310,950,000	-	316,790,000
97	10/04/12	2013 AA	7	-	-	-	S-NYW	200,000,000	-	-	200,000,000	200,000,000	-
98	12/13/12	2013 BB	-	-	-	-	S-NYW	440,510,000	3.91	-	440,510,000	440,510,000	-
99	03/01/13	2013 CC	-	-	-	-	S-NYW	455,955,000	4.24	-	455,955,000	455,955,000	-
100	03/21/13	2013 DD	1	-	-	-	S-NYW	543,300,000	3.99	-	543,300,000		543,300,000
101	06/27/13	2013 EE	2	-	-	-	S-NYW	344,335,000	4.56	-	344,335,000	292,925,000	51,410,000
102	07/11/13	2014 1	1	5	6	9	S-NYW	401,090,000	-	1.89	401,090,000		401,090,000
103	07/11/13	2014 2	2	5	6	-	S-NYW	213,853,333	-	2.06	213,853,333	209,380,000	4,473,333
104	09/17/13	2014 AA	7				S-NYW	650,870,000	-	-	650,870,000	650,870,000	
105	11/21/13	2014 BB	-	-	-	-	S-NYW	397,085,000	4.91	-	397,085,000	397,085,000	
											$ 29,798,243,445		

Notes:

General Principal outstanding includes CABs at their full accreted value.

#	Issue Date	Series	Notes	Resolution	Par Amount Issued	All-In TIC %	EIC %	Principal Outstanding (4)	Principal Issued as New Money	Principal Issued for Refunding
	1	Refunding Issue								
	2	Partial Refunding Issue								
	3	1st Resolution EFC Debt								
	4	BAN amounts not included in totals (used for EFC projects)								
	5	EFC Clean Water Revolving Loans								
	6	EFC Drinking Water Revolving Loans								
	7	Variable-Rate Debt								
	8	Crossover Refunding Issued								
	9	EFC Subordinate Structure								
	10	Build America Bonds								
	11	EFC Build America Bonds								