

**January 2011 Daily Rainfall and Combined Sewer Overflows**

January	Rain Gauges			Alewife Brook						Charles River			Total	
	DPW 147 Hampshire Street	Water Dept. Fresh Pond	USGS Fresh Pond	CAM 001	CAM 002	CAM 401B	CAM 400	CAM 004	401A	CAM 005	CAM 007	CAM 017		
	(in)	(in)	(in)	Foch St. @ Alewife Alewife Brook	Mass Ave. @ Alewife Alewife Brook	Columbus @ Mass Ave. Alewife Brook	Harrison St. @ Alewife Alewife Brook	Concord Ave @ Rotary Alewife Brook	Sherman St. Alewife Brook	Lowell St. @ Mt. Auburn St Charles River	Hawthorne St. @ Memorial Dr. Charles River	Edwin Land Blvd. @ Binney St. Charles River		(GPD)
1			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2			0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3			0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9			0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12			0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Rain Gauge	Rain Gauge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	Removed	Removed for	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	for Winter	Winter	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26			0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27			0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28			0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total			0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Alewife Brook outfall CAM002B is temporarily plugged  
 Charles River outfalls CAM009 and CAM011 are temporarily plugged

### February 2011 Daily Rainfall and Combined Sewer Overflows

February	Rain Gauges			Alewife Brook						Charles River			Total
	DPW 147 Hampshire Street	Water Dept. Fresh Pond	USGS Fresh Pond	CAM 001 Foch St. @ Alewife Alewife Brook	CAM 002 Mass Ave. @ Alewife Alewife Brook	CAM 401B Columbus @ Mass Ave. Alewife Brook	CAM 400 Harrison St. @ Alewife Alewife Brook	CAM 004 Concord Ave @ Rotary Alewife Brook	401A Sherman St. Alewife Brook	CAM 005 Lowell St. @ Mt. Auburn St Charles River	CAM 007 Hawthorne St. @ Memorial Dr. Charles River	CAM 017 Edwin Land Blvd. @ Binney St. Charles River	
	(in)	(in)	(in)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	
1			0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2			0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5			0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7			0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8			0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Rain Gauge Removed for Winter	Rain Gauge Removed for Winter	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18			0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25			1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27			0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28			1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
													0.00
													0.00
													0.00
Total			4.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Alewife Brook outfall CAM002B is temporarily plugged  
Charles River outfalls CAM009 and CAM011 are temporarily plugged

### March 2011 Daily Rainfall and Combined Sewer Overflows

March	Rain Gauges			Alewife Brook						Charles River			Total		
	DPW 147 Hampshire Street	Water Dept. Fresh Pond	USGS Fresh Pond	CAM 001 Foch St. @ Alewife Alewife Brook	CAM 002 Mass Ave. @ Alewife Alewife Brook	CAM 401B Columbus @ Mass Ave. Alewife Brook	CAM 400 Harrison St. @ Alewife Alewife Brook	CAM 004 Concord Ave @ Rotary Alewife Brook	401A Sherman St. Alewife Brook	CAM 005 Lowell St. @ Mt. Auburn St Charles River	CAM 007 Hawthorne St. @ Memorial Dr. Charles River	CAM 017 Edwin Land Blvd. @ Binney St. Charles River			
	(in)	(in)	(in)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)		(GPD)	
1			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	Rain Gauge Removed for Winter		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6			0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7			0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10		0.05	Rain Gauge Removed for Winter	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11		0.54		0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12		0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13		0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
16	0.58	0.56		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
17	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
18	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
19	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
21	0.31	0.31	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
31	0.21	0.12	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>Total</b>	<b>1.69</b>	<b>0.43</b>	<b>2.26</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		

Alewife Brook outfall CAM002B is temporarily plugged  
Charles River outfalls CAM009 and CAM011 are temporarily plugged

**April 2011 Daily Rainfall and Combined Sewer Overflows**

April	Rain Gauges			Alewife Brook						Charles River			Total		
	DPW 147 Hampshire Street	Water Dept. Fresh Pond	USGS Fresh Pond	CAM 001 Foch St. @ Alewife Brook	CAM 002 Mass Ave. @ Alewife Brook	CAM 401B Columbus @ Mass Ave. Alewife Brook	CAM 400 Harrison St. @ Alewife Brook	CAM 004 Concord Ave @ Rotary Alewife Brook	401A Sherman St. Alewife Brook	CAM 005 Lowell St. @ Mt. Auburn St Charles River	CAM 007 Hawthorne St. @ Memorial Dr. Charles River	CAM 017 Edwin Land Blvd. @ Binney St. Charles River			
	(in)	(in)	(in)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)		(GPD)	
1	0.84	1.07	0.67	0.00	0.00	0.00	Closed	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.39	0.47	0.42	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.09	0.10	0.08	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.03	0.04	0.04	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.06	0.10	0.08	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	1.29	1.50	1.29	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.01	0.01	0.01	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.04	0.06	0.06	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	1.08	1.36	1.17	0.00	0.00	0.00		0.00	209,470.00	0.00	0.00	0.00	0.00	0.00	209,470.00
18	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.18	0.21	0.19	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.01	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.45	0.51	0.45	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.03	0.02	0.02	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.01	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.01	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.01	0.02	0.02	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.03	0.02	0.02	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	no data	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	no data	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	<b>4.53</b>	<b>5.51</b>	<b>4.53</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		<b>209,470.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>209,470.00</b>	

Alewife Brook outfall CAM002B is temporarily plugged  
Charles River outfalls CAM009 and CAM011 are temporarily plugged  
CAM 400 Permanently closed on March 31, 2011

### May 2011 Daily Rainfall and Combined Sewer Overflows

May	Rain Gauges			Alewife Brook						Charles River			Total	
				CAM 001	CAM 002	CAM 401B	CAM 400	CAM 004	401A	CAM 005	CAM 007	CAM 017		
	DPW 147 Hampshire Street	Water Dept. Fresh Pond	USGS Fresh Pond	Foch St. @ Alewife Brook	Mass Ave. @ Alewife Brook	Columbus @ Mass Ave. Alewife Brook	Harrison St. @ Alewife Brook	Concord Ave @ Rotary Alewife Brook	Sherman St. Alewife Brook	Lowell St. @ Mt. Auburn St Charles River	Hawthorne St. @ Memorial Dr. Charles River	Edwin Land Blvd. @ Binney St. Charles River		(GPD)
(in)	(in)	(in)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)		
1	0.00	no data	0.00	0.00	0.00	0.00	Closed	0.00	0.00	0.00	0.00	0.00	0.00	
2	0.00	no data	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	no data	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.42	0.49	0.38	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.03	0.03	0.03	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.29	0.29	0.25	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.01	0.01	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.05	0.03	0.02	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.01	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.02	0.01	0.01	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.60	0.67	0.55	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.54	0.54	0.44	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.16	0.21	0.16	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.12	0.10	0.08	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.52	0.59	0.49	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.01	0.01	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.12	0.11	0.10	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.06	0.05	0.04	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.01	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.01	0.01	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	2.95	3.16	2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Alewife Brook outfall CAM002B is temporarily plugged  
Charles River outfalls CAM009 and CAM011 are temporarily plugged  
CAM 400 Permanently closed on March 31, 2011

### June 2011 Daily Rainfall and Combined Sewer Overflows

June	Rain Gauges			Alewife Brook						Charles River			Total		
				CAM 001	CAM 002	CAM 401B	CAM 400	CAM 004	401A	CAM 005	CAM 007	CAM 017			
	DPW 147 Hampshire Street	Water Dept. Fresh Pond	USGS Fresh Pond	Foch St. @ Alewife Brook	Mass Ave. @ Alewife Brook	Columbus @ Mass Ave. Alewife Brook	Harrison St. @ Alewife Brook	Concord Ave @ Rotary Alewife Brook	Sherman St. Alewife Brook	Lowell St. @ Mt. Auburn St Charles River	Hawthorne St. @ Memorial Dr. Charles River	Edwin Land Blvd. @ Binney St. Charles River			
(in)	(in)	(in)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)			
1	0.49	0.37	0.32	0.00	0.00	0.00	Closed	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.67	0.72	0.57	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.75	0.72	0.63	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.42	0.33	0.27	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.02	0.05	0.04	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.01	0.01	0.01	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.07	0.08	0.09	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.11	0.23	0.19	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	1.32	1.50	1.24	0.00	0.00	3,841.37		0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,841.37
23	0.32	0.33	0.35	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.03	0.02	0.03	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.40	0.45	0.36	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.02	0.02	0.02	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	-87.68	0.00	0.00	-87.68
29	0.08	0.11	0.11	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	4.71	4.94	4.23	0.00	0.00	3,841.37	0.00	0.00	0.00	0.00	-87.68	0.00	0.00	3,841.37	

Alewife Brook outfall CAM002B is temporarily plugged  
 Charles River outfalls CAM009 and CAM011 are temporarily plugged  
 CAM 400 Permanently closed on March 31, 2011  
 Charles River inflowed into CAM 007 is shown as a negative value. Amount not counted towards yearly volume of CSO.

**July 2011 Daily Rainfall and Combined Sewer Overflows**

July	Rain Gauges			Alewife Brook					Charles River				Total		
	DPW 147 Hampshire Street	Water Dept. Fresh Pond	USGS Fresh Pond	CAM 001	CAM 002	CAM 401B	CAM 400	CAM 004	401A	CAM 005	CAM 007	CAM 017			
	(in)	(in)	(in)	Foch St. @ Alewife Alewife Brook	Mass Ave. @ Alewife Alewife Brook	Columbus @ Mass Ave. Alewife Brook	Harrison St. @ Alewife Alewife Brook	Concord Ave @ Rotary Alewife Brook	Sherman St. Alewife Brook	Lowell St. @ Mt. Auburn St Charles River	Hawthorne St. @ Memorial Dr. Charles River	Edwin Land Blvd. @ Binney St. Charles River		(GPD)	
1	0	0	0	0.00	0.00	0.00	Closed	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.05	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	-518.71	0.00	0.00	-518.71
5	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	-704.25	0.00	0.00	-704.25
6	0.01	0.15	0.13	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.23	0.18	0.15	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.23	0.26	0.21	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.42	0.42	0.34	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.38	0.4	0.3	0.00	25,248.84	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	25,248.84
15	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.18	0.19	0.17	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.02	0.04	0.03	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.17	0.2	0.19	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.02	0.03	0.03	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.15	0.14	0.12	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.01	0.01	0.01	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	<b>1.87</b>	<b>2.02</b>	<b>1.68</b>	<b>0.00</b>	<b>25,248.84</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>-1,222.96</b>	<b>0.00</b>	<b>0.00</b>	<b>25,248.84</b>	

Alewife Brook outfall CAM002B is temporarily plugged  
 Charles River outfalls CAM009 and CAM011 are temporarily plugged  
 CAM 400 Permanently closed on March 31, 2011  
 Charles River inflowed into CAM 007 is shown as a negative value. Amount not counted towards yearly volume of CSO.

### August 2011 Daily Rainfall and Combined Sewer Overflows

August	Rain Gauges			Alewife Brook						Charles River			Total	
	DPW 147 Hampshire Street	Water Dept. Fresh Pond	USGS Fresh Pond	CAM 001	CAM 002	CAM 401B	CAM 400	CAM 004	401A	CAM 005	CAM 007	CAM 017		
	(in)	(in)	(in)	Foch St. @ Alewife Alewife Brook	Mass Ave. @ Alewife Alewife Brook	Columbus @ Mass Ave. Alewife Brook	Harrison St. @ Alewife Alewife Brook	Concord Ave @ Rotary Alewife Brook	Sherman St. Alewife Brook	Lowell St. @ Mt. Auburn St Charles River	Hawthorne St. @ Memorial Dr. Charles River	Edwin Land Blvd. @ Binney St. Charles River		
	(in)	(in)	(in)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	
1	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.6	0.7	0.6	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	1.41	1.69	1.45	910.00	156,180.54	49,943.48		1,590,870.00	205,681.94	0.00	0.00	0.00	0.00	2,003,585.96
8	0.59	0.59	0.56	0.00	0.00	0.00		11,290.00	0.00	0.00	0.00	0.00	0.00	11,290.00
9	1.11	1.31	1.12	42,480.00	422,037.58	97,198.82		1,190,340.00	1,148,313.70	204,843.37	32,227.70	0.00	0.00	3,137,441.17
10	1.26	1.04	0.63	7,170.00	357,335.75	180,133.80		2,239,300.00	674,082.40	99,162.08	457,404.98	94,701.76	0.00	4,109,290.76
11	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.02	0.03	0.04	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	1.45	1.47	1.18	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.01	0.01	0.01	0.00	0.00	0.00	Closed	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0	0.01	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.68	0.16	0.15	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.06	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.39	0.6	0.52	0.00	96,963.97	0.00		299,670.00	0.00	0.00	0.00	0.00	0.00	396,633.97
23	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0	0.01	0.01	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.06	0.06	0.06	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	1.76	1.96	1.72	58,900.00	576,917.37	136,392.81		2,488,280.00	686,080.54	73,009.49	139,377.11	10,392.86	0.00	4,169,350.19
28	1.3	1.71	1.47	0.00	65,029.09	28,481.03		1,601,990.00	0.00	0.00	0.00	0.00	0.00	1,695,500.12
29	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	<b>10.70</b>	<b>11.35</b>	<b>9.52</b>	<b>109,460.00</b>	<b>1,674,464.31</b>	<b>492,149.94</b>	<b>0.00</b>	<b>9,421,740.00</b>	<b>2,714,158.58</b>	<b>377,014.94</b>	<b>629,009.79</b>	<b>105,094.62</b>	<b>0.00</b>	<b>15,523,092.17</b>

Alewife Brook outfall CAM002B is temporarily plugged  
 Charles River outfalls CAM009 and CAM011 are temporarily plugged  
 CAM 400 Permanently closed on March 31, 2011





**September 2011 Daily Rainfall and Combined Sewer Overflows**

September	Rain Gauges			Alewife Brook						Charles River			Total		
	DPW 147 Hampshire Street	Water Dept. Fresh Pond	USGS Fresh Pond	CAM 001 Foch St. @ Alewife Brook	CAM 002 Mass Ave. @ Alewife Brook	CAM 401B Columbus @ Mass Ave. Alewife Brook	CAM 400 Harrison St. @ Alewife Brook	CAM 004 Concord Ave @ Rotary Alewife Brook	401A Sherman St. Alewife Brook	CAM 005 Lowell St. @ Mt. Auburn St Charles River	CAM 007 Hawthorne St. @ Memorial Dr. Charles River	CAM 017 Edwin Land Blvd. @ Binney St. Charles River			
	(in)	(in)	(in)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)			
1	0	0	0	0.00	0.00	0.00	Closed	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	-137.21	0.00	0.00	-137.21
5	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.8	0.99	0.77	0.00	0.00	0.00		0.00	0.00	0.00	0.00	-3,535.02	0.00	0.00	-3,535.02
7	0.59	0.5	0.39	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	1.31	1.61	1.32	0.00	76,434.94	66,242.79		0.00	2,195,340.00	0.00	0.00	-23,772.07	0.00	0.00	2,314,245.66
9	0.01	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	-29.22	0.00	0.00	-29.22
10	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	-1,392.31	0.00	0.00	-1,392.31
11	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	-164.68	0.00	0.00	-164.68
12	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	-34.44	0.00	0.00	-34.44
13	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.17	0.06	0.05	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.14	0.14	0.13	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0	0.01	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.17	0.12	0.12	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.55	0.46	0.34	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.68	0.63	0.58	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	-34,338.73	0.00	0.00	-34,338.73
28	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	1.7	1.35	1.17	0.00	47,309.35	0.00		0.00	108,370.00	0.00	0.00	0.00	0.00	0.00	155,679.35
30	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	<b>6.12</b>	<b>5.87</b>	<b>4.87</b>	<b>0.00</b>	<b>123,744.29</b>	<b>66,242.79</b>	<b>0.00</b>	<b>2,303,710.00</b>	<b>0.00</b>	<b>0.00</b>	<b>-63,403.68</b>	<b>0.00</b>	<b>0.00</b>	<b>2,493,697.08</b>	

Alewife Brook outfall CAM002B is temporarily plugged

Charles River outfalls CAM009 and CAM011 are temporarily plugged

CAM 400 Permanently closed on March 31, 2011

Charles River inflow into CAM 007 is shown as a negative value. Amount not counted towards yearly volume of CSO.

### October 2011 Daily Rainfall and Combined Sewer Overflows

October	Rain Gauges			Alewife Brook						Charles River			Total		
	DPW 147 Hampshire Street	Water Dept. Fresh Pond	USGS Fresh Pond	CAM 001  Foch St. @ Alewife Alewife Brook	CAM 002  Mass Ave. @ Alewife Alewife Brook	CAM 401B  Columbus @ Mass Ave. Alewife Brook	CAM 400  Harrison St. @ Alewife Alewife Brook	CAM 004  Concord Ave @ Rotary Alewife Brook	401A  Sherman St. Alewife Brook	CAM 005  Lowell St. @ Mt. Auburn St Charles River	CAM 007  Hawthorne St. @ Memorial Dr. Charles River	CAM 017  Edwin Land Blvd. @ Binney St. Charles River			
	(in)	(in)	(in)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)		(GPD)	
1	0.59	0.91	0.77	0.00	0.00	0.00	Closed	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	0.03	0.04	0.03	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.03	0.05	0.04	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	1	1.14	0.9	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.01	0.01	0.01	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.03	0.01	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	1.26	1.18	0.96	0.00	4,309.96	0.00		0.00	560.00	0.00	0.00	0.00	0.00	0.00	4,869.96
14	0.79	1.2	1.04	0.00	0.00	0.00		0.00	65,100.00	0.00	0.00	0.00	0.00	0.00	65,100.00
15	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.01	0.01	0.01	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	1.51	1.61	1.22	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.53	0.61	0.44	0.00	0.00	0.00		0.00	0.00	0.00	0.00	-137.21	0.00	0.00	0.00
21	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0	0.01	0.01	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.03	0.04	0.03	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	1.12	1.22	0.94	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0	0.01	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.63	0.76	0.77	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.68	0.72	0.13	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	<b>8.25</b>	<b>9.53</b>	<b>7.30</b>	<b>0.00</b>	<b>4,309.96</b>	<b>0.00</b>	<b>0.00</b>	<b>65,660.00</b>	<b>0.00</b>	<b>0.00</b>	<b>-137.21</b>	<b>0.00</b>	<b>0.00</b>	<b>69,969.96</b>	

Alewife Brook outfall CAM002B is temporarily plugged  
 Charles River outfalls CAM009 and CAM011 are temporarily plugged  
 CAM 400 Permanently closed on March 31, 2011  
 Charles River inflowed into CAM 007 is shown as a negative value. Amount not counted towards yearly volume of CSO.

### November 2011 Daily Rainfall and Combined Sewer Overflows

November	Rain Gauges			Alewife Brook						Charles River			Total	
	DPW 147 Hampshire Street	Water Dept. Fresh Pond	USGS Fresh Pond	CAM 001  Foch St. @ Alewife Brook	CAM 002  Mass Ave. @ Alewife Brook	CAM 401B  Columbus @ Mass Ave. Alewife Brook	CAM 400  Harrison St. @ Alewife Brook	CAM 004  Concord Ave @ Rotary Alewife Brook	401A  Sherman St. Alewife Brook	CAM 005  Lowell St. @ Mt. Auburn St Charles River	CAM 007  Hawthorne St. @ Memorial Dr. Charles River	CAM 017  Edwin Land Blvd. @ Binney St. Charles River		
	(in)	(in)	(in)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)		(GPD)
1	0	0	0	0.00	0.00	0.00	Closed	0.00	0.00	0.00	-28,169.33	0.00	-28,169.33	
2	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	-64,668.21	0.00	-64,668.21	
3	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	-97,364.19	0.00	-97,364.19	
4	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	-43,294.31	0.00	-43,294.31	
5	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	-15,789.06	0.00	-15,789.06	
6	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	-2,729.00	0.00	-2,729.00	
7	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	-4,793.20	0.00	-4,793.20	
8	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	-32,528.07	0.00	-32,528.07	
9	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.92	1.07	0.92	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0	0	0.01	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.84	0.87	0.73	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.14	0.09	0.09	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.06	0.07	0.04	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	1.65	1.67	1.33	0.00	0.00	598.59		0.00	0.00	0.00	0.00	-24,181.65	0.00	598.59
24	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0	0	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0	0.01	0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.97	1.09	0.94	0.00	44,713.85	27,996.64		0.00	745,900.00	0.00	0.00	0.00	0.00	818,610.49
											0.00		0.00	
<b>Total</b>	4.58	4.87	4.06	0.00	44,713.85	28,595.23	0.00	745,900.00	0.00	0.00	-313,517.02	0.00	819,209.08	

Alewife Brook outfall CAM002B is temporarily plugged  
 Charles River outfalls CAM009 and CAM011 are temporarily plugged  
 CAM 400 Permanently closed on March 31, 2011  
 Charles River inflowed into CAM 007 is shown as a negative value. Amount not counted towards yearly volume of CSO.

**December 2011 Daily Rainfall and Combined Sewer Overflows**

December	Rain Gauges			Alewife Brook					Charles River			Total			
	DPW 147 Hampshire Street	Water Dept. Fresh Pond	USGS Fresh Pond	CAM 001 Foch St. @ Alewife Brook	CAM 002 Mass Ave. @ Alewife Brook	CAM 401B Columbus @ Mass Ave. Alewife Brook	CAM 400 Harrison St. @ Alewife Brook	CAM 004 Concord Ave @ Rotary Alewife Brook	401A Sherman St. Alewife Brook	CAM 005 Lowell St. @ Mt. Auburn St Charles River	CAM 007 Hawthorne St. @ Memorial Dr. Charles River		CAM 017 Edwin Land Blvd. @ Binney St. Charles River		
	(in)	(in)	(in)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)		(GPD)		
1	0	0	0.00	0.00	0.00	0.00	Closed	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>	
2	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
3	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
4	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
5	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
6	0.08	0.09	0.20	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
7	1.57	1.72	1.97	0.00	0.00	0.00		0.00	1,106,170.00	0.00	0.00	0.00	0.00	0.00	<b>1,106,170.00</b>
8	0.93	1.05	0.91	0.00	0.00	35,287.59		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>35,287.59</b>
9	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
10	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
11	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
12	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
13	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
14	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
15	0.03	0.05	0.09	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
16	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
17	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
18	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
19	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
20	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
21	0.06	0.06	0.07	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
22	0.27	0.25	0.20	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
23	0.62	0.72	0.75	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
24	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
25	0.02	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
26	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
27	0.18	0.23	0.21	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
28	0.02	0.02	0.03	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
29	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
30	0	0	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
31	0	0.01	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
<b>Total</b>	<b>3.78</b>	<b>4.20</b>	<b>4.43</b>	<b>0.00</b>	<b>0.00</b>	<b>35,287.59</b>	<b>0.00</b>	<b>1,106,170.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1,141,457.59</b>	

Alewife Brook outfall CAM002B is temporarily plugged  
Charles River outfalls CAM009 and CAM011 are temporarily plugged  
CAM 400 Permanently closed on March 31, 2011

Month	Rain Gauges			Alewife Brook						Charles River			Total	
	DPW 147 Hampshire Street	Water Dept. Fresh Pond	USGS Fresh Pond	CAM 001 Foch St. @ Alewife Alewife Brook	CAM 002 Mass Ave. @ Alewife Alewife Brook	CAM 401B Columbus @ Mass Ave. Alewife Brook	CAM 400 Harrison St. @ Alewife Alewife Brook	CAM 004 Concord Ave @ Rotary Alewife Brook	401A Sherman St. Alewife Brook	CAM 005 Lowell St. @ Mt. Auburn St Charles River	CAM 007 Hawthorne St. @ Memorial Dr. Charles River	CAM 017 Edwin Land Blvd. @ Binney St. Charles River		
	(in)	(in)	(in)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)	(GPD)		
January	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
February	0.00	0.00	4.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
March	1.69	0.43	2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
April	4.53	5.51	4.53	0.00	0.00	0.00	CLOSED	209,470.00	0.00	0.00	0.00	0.00	209,470.00	
May	2.95	3.16	2.57	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
June	4.71	4.94	4.23	0.00	0.00	3,841.37		0.00	0.00	0.00	-87.68	0.00	3,841.37	
July	1.87	2.02	1.68	0.00	25,248.84	0.00		0.00	0.00	0.00	-1,222.96	0.00	25,248.84	
August	10.70	11.35	9.52	109,460.00	1,674,464.31	492,149.94		9,421,740.00	2,714,158.58	377,014.94	629,009.79	105,094.62	15,523,092.17	
September	6.12	5.87	4.87	0.00	123,744.29	66,242.79		2,303,710.00	0.00	0.00	-63,403.68	0.00	2,493,697.08	
October	8.25	9.53	7.30	0.00	4,309.96	0.00		65,660.00	0.00	0.00	-137.21	0.00	69,969.96	
November	4.58	4.87	4.06	0.00	44,713.85	28,595.23		745,900.00	0.00	0.00	-313,517.02	0.00	819,209.08	
December	3.78	4.20	4.43	0.00	0.00	35,287.59		1,106,170.00	0.00	0.00	0.00	0.00	1,141,457.59	
<b>Total</b>	<b>49.18</b>	<b>51.88</b>	<b>50.36</b>	<b>109,460.00</b>	<b>1,872,481.24</b>	<b>626,116.92</b>		<b>0.00</b>	<b>13,852,650.00</b>	<b>2,714,158.58</b>	<b>377,014.94</b>	<b>629,009.79</b>	<b>105,094.62</b>	<b>20,285,986.09</b>