

Supplemental Environmental Projects Summary - Table 1 - Quarterly Report #3

Supplemental Environmental Projects	July 1 thru September 30, 2015				October 1 thru December 31, 2015				January 1 thru March 31, 2016				Totals and Consent Order Requirements			
	Collection Periods				Collection Periods				Collection Periods				Total to date	Consent Order Requirement	Total Remaining	
	7/1 to 7/31	8/5 to 8/28	9/2 to 9/25	7/1 to 9/25	10/2 to 10/30	11/4 to 11/25	12/2 to 12/30	10/2 to 12/30	1/6 to 1/29	2/3 to 2/26	3/2 to 3/30	1/6 to 3/30				
Enhanced Pharmaceutical Take Back Collection																
Increased number of collection days at H-MRF	9	8	9	26	9	6	8	23	8	8	9	25	74	312	238	
Increased collection days per week (1)	2.25	2.00	2.25	105	2.25	1.50	2.00	57	2.00	2.00	2.25	47	209			
Participating Households	44	31	30	2035	18	17	22	3061	14	17	16	3047	8143			
# of RX	798	595	642	197	562	1170	1329	246	990	918	1139	237	680			
Total - lbs	65	61	71	197	79	94	73	246	51	102	84	237	680			
Medication Disposal at Resco (\$250 per day)	\$2,250	\$2,000	\$2,250	\$19,500.00	\$2,250	\$1,500	\$2,000	\$17,250.00	\$2,000	\$2,000	\$2,250	\$18,750.00	\$55,500.00	\$252,700.00	\$197,200.00	
Law Enforcement Supervision (\$500 per day estimate)	\$4,500	\$4,000	\$4,500	\$19,500.00	\$4,500	\$3,000	\$4,000	\$17,250.00	\$4,000	\$4,000	\$4,500	\$18,750.00	\$55,500.00	\$252,700.00	\$197,200.00	
Total Monthly Expenditures	\$6,750	\$6,000	\$6,750	\$19,500.00	\$6,750	\$4,500	\$6,000	\$17,250.00	\$6,000	\$6,000	\$6,750	\$18,750.00	\$55,500.00	\$252,700.00	\$197,200.00	
Enhanced Hazardous Household Chemical Collection																
Increased number of collection days at H-MRF	9	8	9	26	9	6	8	23	8	8	9	25	74	220	146	
Increased collection days per week (1)	2.25	2	2.25	261	2.25	1.5	2	223	2	2	2.25	188	672			
Participating Households	71	96	94	114	117	56	50	125	49	58	81	122	361			
Shredder Service	36	40	38	530	45	42	38	569	31	37	54	122	361			
Hazardous Waste - lbs	850	2730	1950	5530	1568	1934	2167	5669	889	764	2100	3753	14952			
Chemical Disposal and Handling (\$0.30 per lb)	\$255.00	\$819.00	\$585.00	\$1,617.00	\$470.40	\$580.20	\$650.10	\$1,769.70	\$266.70	\$229.20	\$630.00	\$1,125.90	\$4,952.10			
NCHW fee (\$4.75 per ton)	\$0.00	\$1.52	\$0.00	\$6.38	\$0.00	\$0.00	\$0.00	\$6.38	\$0.00	\$0.00	\$0.00	\$6.38	\$25.52			
Mobilization fee (\$1,300 per day)	\$11,700.00	\$10,400.00	\$11,700.00	\$34,800.00	\$11,700.00	\$7,800.00	\$10,400.00	\$30,900.00	\$10,400.00	\$10,400.00	\$11,700.00	\$33,500.00	\$123,905.36	\$338,529.00	\$214,623.64	
DEF staffing (\$313.76/day)	\$2,823.84	\$2,510.08	\$2,823.84	\$8,157.80	\$2,823.84	\$1,882.56	\$2,510.08	\$7,216.48	\$2,510.08	\$2,510.08	\$2,823.84	\$7,844.00	\$28,510.40	\$72,784.00	\$44,273.60	
Total Monthly Expenditure	\$14,778.84	\$13,730.60	\$15,108.84	\$43,618.28	\$14,994.24	\$10,262.76	\$13,560.18	\$38,817.18	\$13,176.78	\$13,139.28	\$15,153.84	\$41,469.90	\$123,905.36	\$338,529.00	\$214,623.64	
Rain Barrels Distribution Program																
# Purchased	100	0	100	200	0	0	0	0	0	0	0	0	200			
Value of Purchased Barrels	\$4,350.00	\$0.00	\$4,350.00	\$8,700.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,700.00			
Cumulative Value of Purchased Barrels	\$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			
# Distributed	0	11	15	26	13	20	5	38	4	3	3	10	74			
Value of Distributed barrels (\$43.5 per barrel)	\$0.00	\$478.50	\$652.50	\$1,131.00	\$565.50	\$870.00	\$217.50	\$1,653.00	\$174.00	\$130.50	\$130.50	\$435.00	\$3,219.00	\$100,000.00	\$96,781.00	

Notes: 1. based on 4 weeks per month
Rev Date: 4/25/16

Summary of Actions, Schedule and Milestones

Page #	Paragraph	Action	Schedule Requirements	Required Date	Actual or Projected Date	Notes
Paragraph VII. COMPLIANCE REQUIREMENTS						
9	VII.20	Interim measures	required until completion of VII.19			
	VII.20.a	Back feed from Shaft 22:				
		Crisfield Pump Station	October 1 thru April 30, starting October 2015	October 1, 2015 April 30, 2016	September 28, 2015 June 30, 2016	The City of Yonkers is planning to stay on back feed thru June 30, 2016
		Reeves-Newsom Pump Station	November 1 thru March 31, starting November 2015	November 1, 2015 March 30, 2016	October 20, 2015 April 25, 2016	The City of Scarsdale extended the back feed to the week of April 25, 2016
				>September 16, 2015 >January 1, 2016 >April 1, 2016	September 14, 2015 January 8, 2016 April 8, 2016	from July 1 through September 30, 2015, date emailed to WCWD#1 members and WC HD from October 1 through March 31, 2016, date emailed to WCWD#1 members and WC HD
10	VII.20.b	Public Notice of failure to comply with treatment	publish on a quarterly basis to Members in writing publish on WC website until Consent Order termination	>October 1, 2015 >January 1, 2016 >April 1, 2016	October 8, 2015 January 8, 2016 April 8, 2016	from July 1 through September 30, 2015, date posted to County Web site from October 1 through March 31, 2016, date posted to County Web site from January 1 through June 30, 2016, date posted to County Web site
10	VII.20.b	provide EPA with draft of Public Notice for review and approval	within 14 days after effective Consent Order	September 16, 2015	August 5, 2015	Comments on draft notice received from EPA on August 21, 2015, comments accepted by DEF on August 24, 2015.
11	VII.20.c	Cryptosporidium Action Plan - weekly water monitoring from Kensico	within 90 days of Consent Order submission to BOL (April 7, 2015) or within 10 days from date of Lodging (May 21, 2015) whichever is later	June 5, 2015 May 31, 2015	May 21, 2015	start date, the water monitoring reports are published weekly on WC website
11	VII.20.d	Publish water monitoring results	weekly on WC website	June 5, 2015	May 21, 2015	
11	VII.21	UV Facilities				
11	VII.21.a	Obtain Construction Bonding Authorization	May 15, 2015	May 15, 2015	April 27, 2015	
11	VII.21.b	submit Final Design of UV treatment systems to NYSDOH, WCDOH and EPA	May 15, 2015	May 15, 2015	April 3, 2015	
11	VII.21.b	submit timely responses to requests or questions from NYSDOH			August 21, 2015	Responses to NYS DOH and WC DOH comments provided on June 23, July 20 and August 13, 2015. NYSDOH approval received on August 21, 2015.
11	VII.21.c	Advertise UV treatment systems for bid	no later than 60 days from receipt of NYSDOH design approval	October 20, 2015	September 4, 2015	Installation contract bids received on October 7, 2015, purchase contract bids received on October 14, 2015
12	VII.21.d	issue Notice to Proceed for OSPS UV Facility	February 16, 2016	February 16, 2016	October 29, 2015 January 26, 2016	The Notice to Proceed for the Purchase Contract includes both UV Facilities Notice to Proceed for the Construction Contract
13	VII.22	(i) obtain NYSDOH approval of final design (ii) obtain NYSDOH completed works approval as referenced in paragraphs 21 (i) and (m)	August 15, 2015 is included in the Consent Order, see note	August 21, 2015	August 21, 2015	Section VII.24 allows for automatic extension based on timely and complete application submission to NYSDOH which was accomplished, therefore the required date has been updated to August 21, 2015
Paragraph VIII. SUPPLEMENTAL ENVIRONMENTAL PROJECTS						
14	VIII.26.a	Enhanced pharmaceutical take back collection schedule increase by an additional 2 day per week	within 30 days after effective Consent Order Date	October 2, 2015	July 1, 2015	enhanced schedule will remain in place for 3 years or completion of 312 additional collection days, whichever occurs first
15	VIII.26.b	Enhanced hazardous household chemical collection schedule increase by one or two additional days per week	within 30 days after effective Consent Order Date	October 2, 2015	July 1, 2015	enhanced schedule shall remain in place for 3 years or completion of 220 additional collection days, whichever occurs first
15	VIII.26.c	Rain barrel distribution program - \$100,000 worth of 55 gallon rain barrels	within 30 days after effective Consent Order Date	October 2, 2015	July 1, 2015	educate public about purpose, installation and maintenance - program complete when all rain barrels are distributed