

**ALBANY WATER BOARD**  
**MINUTES OF REGULAR MEETING**  
May 25, 2017

A regular meeting of the Albany Water Board was officially convened at 9:30 AM, local time, in the Conference Room at the Albany Water Board, 10 North Enterprise Drive, Albany, New York Friday, May 25, 2017.

**PRESENT:** William Clay, Chairman; Rachel Johnson, Secretary; Anthony Owens, Member;

**EXCUSED:** Charles Houghton, Vice Chairman; Daniel Ranellone, Treasurer

**STAFF PRESENT:** Joseph E, Coffey, Jr., P.E., Commissioner; William Simcoe, P.E., Deputy Commissioner; Jessica Carpenter, Accounting Assistant; Amy Walsh, Watershed Manager;

**BOARD ADVISORS PRESENT:** Trey Kingston, Assistant Corporation Counsel; Kevin Hogan, ARCADIS; William Kahn, UHY Advisors

**ALSO PRESENT:** John McEneny, Member of the Albany Municipal Water Finance Authority; Television Crew from Channel Albany

**Approval of April 28, 2017 Meeting Minutes**

Chairman William Clay introduced the minutes of the April 28, 2017 meeting. With no objection, the reading was dispensed and Chairman William Clay called for a motion to approve the minutes of said meeting. A motion was made by Mr. Owens seconded by Ms. Johnson, and passed unanimously.

**Public Comment Period**

No comments

**Committee & Staff Reports**

**Financial Report:** Jessica Carpenter, submitted a statement of the Albany Water Board and Albany Municipal Water Finance Authority's Cash Flows and other combined Financial Information for the one month and year to date period ending April 30, 2017. The detailed report is attached.

**Key Performance Indicators and Critical Numbers Dashboard:** Commissioner Coffey presented a report detailing the Key Performance Indicators and Critical numbers, noting that for the first four months of 2017, revenues are slightly below YTD budget and expenses are running about 20 % below YTYD budget. The department's overtime is nearly 7% below budget YTD. He further highlighted that the Alcove Reservoir has been spilling since April 1.

Commissioner Coffey updated the Board on the status of the North Swan St. Green Infrastructure Project, the Hansen and Ryckman Stormwater Management and Flood Control projects and the Elberon Place Flood Mitigation Project. The Commissioner also provided the Board with a request from the Albany County Land Bank to provide an adjustment to water/sewer bills to accommodate their goal to sell multiple properties at a discount to the qualified members of the public. The total impact for the 108 properties considered is \$12,933.20.

Deputy Commissioner Simcoe presented an update to the Alcove Gate Construction project. To advance the project to construction, will require the Board to authorize \$750,000 to move funds to the project budget line. Deputy Commissioner Simcoe also presented an update on our Grant and project financing plans.

Consultant Engineer's Report: Kevin Hogan P.E. presented the ARCADIS monthly Engineering Report, which details the upcoming project dates and deadlines for the Long Term Control Plan and Arcadis projects. Report attached.

#### **Old Business**

Alcove Working Woodlands and Carbon Development & Marketing Project: Commissioner Coffey and Ms. Walsh advised the Board that the Department has worked with the Corporation Counsel's office and with Outside Counsel Tom Shepardson from Whiteman Osterman and Hanna to draft agreements with The Nature Conservancy for a Working Woodlands and Carbon Development & Marketing Project for our Alcove Basic Creek and Troutner Lake properties.

#### **New Business**

Deputy Commissioner Simcoe advised the Board that the Department has a significant commitment for capital improvements on all of the dams that the Water Board has responsibility to operate and maintain. He suggested a separate meeting to have our consulting engineer, Greg Daviero, PhD, P.E., from Schnabel Engineering present the recommended program for capital improvements that they are recommending. The Board agreed to meet at 9:30 AM Friday, June 2, 2017 for this Special Meeting.

#### **Executive Session**

Mr. Owens moved and Ms. Johnson seconded the motion to enter into Executive Session to discuss a contractual matter regarding a potential Agreement regarding the Alcove Watershed, Nature Conservancy- Working Woodlands and Carbon Development/ Marketing Agreement.

No actions were taken during Executive Session.

## Resolutions

Resolution 17-24: Authorizing the adjustment of accounts up to a total of \$12,993.20 with the Albany County Land Bank to facilitate discounted sale of properties to eligible members of the public was offered by Mr. Owens and seconded by Ms. Johnson. Resolution passed unanimously.

Resolution 17-25: Authorizing the Approval of Change Order #1 to the Elberon Place Flood Mitigation Project reducing the contract amount by \$364,250 to a new contract total of \$2,128,500 was offered by Mr. Owens and seconded by Ms. Johnson. Resolution passed unanimously.

Resolution 17-26: Authorizing an Increase in Budget Line 8350-7511 of \$750,000 for provision of funds for construction of the Alcove Gate Project was offered by Ms. Johnson and seconded by Mr. Owens. Resolution passed unanimously.

Resolution 17-27: Authorizing Designated Signatories for Certain Documents with the NYS Environmental Facilities Corporation was offered by Ms. Johnson and seconded by Mr. Owens. Resolution passed unanimously.

Resolution 17-28: Designating the Albany Water Board as Lead Agency relating to SEQRA for the Tivoli Park Preserve – Stream Daylighting Project was offered by Ms. Johnson and seconded by Mr. Owens. Resolution passed unanimously.

Resolution 17-29: Adopting a Finding of No Significant Impact relating to SEQRA for the Tivoli Park Preserve – Stream Daylighting Project was offered by Mr. Owens and seconded by Ms. Johnson. Resolution passed unanimously.

Resolution 17-30: Approving General Control Systems, Inc. as a Sole Source Vendor for Smart Cover<sup>®</sup> Level and Flow Sensing Equipment Technology was offered by Ms. Johnson and seconded by Mr. Owens. Resolution passed unanimously.

Resolution 17-31: Ratifying Publication of Notice for Public Hearing was offered by Mr. Owens and seconded by Ms. Johnson. Resolution passed unanimously.

Resolution 17-32: Determining That the Alcove Reservoir Working Woodlands Project and Carbon Marketing Project is a Type I Action and Will Not Have a Significant Adverse Impact on The Environment was offered by Mr. Owens and seconded by Ms. Johnson. Resolution passed unanimously.

Resolution 17-33: Authorizing the Chairman to execute a Working Woodlands Agreement with The Nature Conservancy was offered by Mr. Owens and seconded by Ms. Johnson. Resolution passed unanimously.

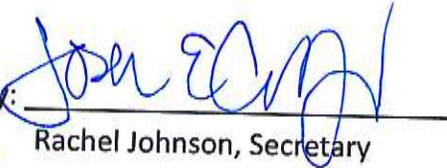
Resolution 17-34: Authorizing the Chairman to execute a Carbon Development and Marketing Agreement with The Nature Conservancy was offered by Mr. Owens and seconded by Ms. Johnson. Resolution passed unanimously.

Chairman William Clay informed all those in attendance that a Special Meeting of the AWB will be **Friday June 2, 2017 at 9:30 AM** in the AWB Conference Room and the next Regular Meeting of the Albany Water Board will be **Friday June 23, 2017 at 9:30 AM** in the AWB Conference Room.

Being no further business, Chairman Clay called for a motion to adjourn the meeting. A motion was made by Mr. Owens, seconded by Ms. Johnson and passed unanimously. The meeting was adjourned at 11:20 AM.

Recorded by: Joseph E. Coffey, Jr.

Approved by: \_\_\_\_\_

  
for Rachel Johnson, Secretary

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ALBANY WATER BOARD  
ALBANY MUNICIPAL WATER FINANCE AUTHORITY  
STATEMENTS OF CASH FLOWS  
April 30, 2017

	One Month Period Ended April 30		Year-To-Date Periods Ended April 30		Percent Variance	2016	2017	Variance	Percent Variance
	2017	2016	2017	2016					
<b>Revenues</b>									
Water/sewer revenue	2,591,687	\$ 1,873,410	\$ 718,277	10,448,625	36.3%	10,732,852	\$ (284,227)	-2.6%	
Investment income	5,435	6,389	(954)	46,876	-14.9%	43,361	3,515	8.1%	
Total revenues	2,597,122	1,879,799	717,323	10,495,501	36.2%	10,776,213	(280,712)	-2.6%	
<b>Operating expenses</b>									
Operation/maintenance costs	1,113,870	1,100,793	13,077	7,867,672	1.2%	7,293,540	574,132	7.9%	
Board/Authority expenses	8,428	6,445	1,983	37,258	30.8%	24,464	12,794	52.3%	
Total expenses	1,122,298	1,107,238	15,060	7,904,930	1.4%	7,318,004	586,926	8.0%	
<b>Net operating cash flows before debt service and capital project costs</b>	1,474,824	772,561	702,263	2,590,570	90.9%	3,458,209	(867,638)	-25.1%	
<b>Debt service costs</b>	(497,850)	(561,580)	63,730	(1,991,400)	-11.3%	(2,246,320)	254,920	-11.3%	
<b>Capital project costs</b>	(383,709)	(72,924)	(310,785)	(483,775)	0.0%	(495,984)	12,209	0.0%	
<b>Grant Income</b>				322,950					
<b>Net cash flow (deficiency)</b>	\$ 593,266	\$ 138,057	\$ 455,208	\$ 438,345	329.7%	\$ 715,904	\$ (277,559)	-38.8%	

ALBANY WATER BOARD  
ALBANY MUNICIPAL WATER FINANCE AUTHORITY  
SCHEDULE OF REVENUES  
April 30, 2017

	2017		2017 Actual	Variance		2016		2016 Actual	Variance			
	Budget	Actual		Favorable (Unfavorable)	%	Budget	Actual		Favorable (Unfavorable)	%		
<b>Water and sewer revenue</b>												
April	\$ 2,500,481	\$ 2,591,687	\$ 91,206		\$ 2,464,072	\$ 1,873,409	\$ (590,663)		\$ 2,464,072	\$ 1,873,409	\$ (590,663)	-24%
Year-to-Date	\$ 11,260,221	\$ 10,448,625	\$ (811,596)		\$ 10,323,080	\$ 10,732,852	\$ 409,772		\$ 10,323,080	\$ 10,732,852	\$ 409,772	4%
<b>Investment income</b>												
April	\$ 33,333	\$ 5,435	\$ (27,898)		\$ 16,667	\$ 6,389	\$ (10,278)		\$ 16,667	\$ 6,389	\$ (10,278)	-62%
Year-to-Date	\$ 133,332	\$ 46,876	\$ (86,456)		\$ 66,667	\$ 43,361	\$ (23,306)		\$ 66,667	\$ 43,361	\$ (23,306)	-35%
<b>Additional Cash Receipts</b>												
<u>Miscellaneous</u>												
April	\$ -	\$ 116										
Fishing Permits	\$ 340	\$ 1,380.00										
Sales of Scrap	\$ 1,180	\$ 1,860										
Insurance Recoveries	\$ 4,351	\$ 4,351										
<u>Rent</u>												
Huck Finn	\$ 1,000	\$ 4,000.00										
DASNY Rent	\$ 1,250	\$ 5,000										
Time Warner Rent	\$ -	\$ 1,500										
<b>Totals</b>	<b>\$ 8,121</b>	<b>\$ 18,207</b>										

Note: The revenue budgets reflect forecasted revenue collections of \$39,290,000 and \$37,000,000 for 2017 and 2016, respectively.

**ALBANY WATER BOARD**  
**ALBANY MUNICIPAL WATER AUTHORITY**  
**SCHEDULE OF OPERATING EXPENSES**  
**April 30, 2017**

	YEAR-TO-DATE April 2017					2016 YTD ACTUAL
	2017 ANNUAL BUDGET	ADJUSTED BUDGET	ACTUAL	(OVER)/ UNDER		
<b>Administration</b>						
Personnel services	1,483,599	370,900	358,939	\$ 11,961		335,624
Equipment/Furniture	11,000	-	-	0		-
Contractual and other expenses	212,463	53,116	55,314	(2,199)		62,611
Benefits	385,745	96,436	89,953	6,484		84,522
	<b>2,092,807</b>	<b>520,452</b>	<b>504,206</b>	<b>16,246</b>		<b>482,757</b>
<b>Supply, Power and Pumping</b>						
Personnel services	988,556	247,139	217,102	30,037		224,595
Equipment	36,000	9,000	4,948	4,052		745
Contractual and other expenses	135,844	33,961	20,632	13,329		9,723
Benefits	203,159	57,540	80,936	(23,396)		71,588
	<b>1,363,559</b>	<b>347,640</b>	<b>323,618</b>	<b>24,022</b>		<b>306,652</b>
<b>Purification</b>						
Personnel services	1,347,227	336,807	328,060	8,747		344,469
Equipment	207,000	51,750	35,172	16,578		13,119
Contractual and other expenses	1,357,465	339,366	207,581	131,785		149,553
Benefits	443,073	110,768	103,000	7,768		104,844
	<b>3,354,765</b>	<b>838,691</b>	<b>673,813</b>	<b>164,878</b>		<b>611,984</b>
<b>Transmission/Distribution</b>						
Personnel services	2,727,920	681,980	788,580	(106,600)		843,291
Equipment	795,000	198,750	160,476	38,274		817
Contractual and other expenses	2,302,941	575,735	246,373	329,362		201,517
Benefits	941,945	235,486	280,978	(45,492)		281,327
	<b>6,767,806</b>	<b>1,691,951</b>	<b>1,476,407</b>	<b>215,545</b>		<b>1,326,953</b>
<b>Sewer Services</b>						
Personnel services	907,425	226,856	243,628	(16,771)		198,061
Equipment	257,000	-	-	0		-
Contractual and other expenses	1,882,312	470,578	192,368	278,210		32,191
Benefits	202,518	50,630	92,254	(41,624)		57,353
	<b>3,249,255</b>	<b>748,064</b>	<b>528,249</b>	<b>219,814</b>		<b>287,604</b>
<b>Pumping Stations</b>						
Personnel services	150,790	37,698	48,633	(10,935)		23,323
Equipment	30,000	7,500	-	7,500		-
Contractual and other expenses	417,765	104,441	31,229	73,212		43,218
Benefits	72,035	18,009	19,510	(1,502)		7,370
	<b>670,590</b>	<b>167,648</b>	<b>99,373</b>	<b>68,275</b>		<b>73,911</b>
<b>Taxes Paid to Municipalities</b>						
	<b>2,196,853</b>	<b>624,000</b>	<b>566,134</b>	<b>57,866</b>		<b>558,282</b>
<b>County Sewer Contract</b>						
	<b>6,578,505</b>	<b>3,289,253</b>	<b>3,054,422</b>	<b>234,831</b>		<b>3,081,152</b>
<b>Contingencies, Insurance and Other</b>						
	<b>5,093,686</b>	<b>1,697,895</b>	<b>641,451</b>	<b>1,056,444</b>		<b>611,400</b>
<b>TOTALS</b>	<b>\$ 31,367,826</b>	<b>\$ 9,925,593</b>	<b>\$ 7,867,672</b>	<b>\$ 2,057,920</b>		<b>\$ 7,340,695</b>

EXPENSE SUMMARY:	2017	2016	Change
Personnel Services	1,984,941	1,969,362	15,579
Equipment	200,596	14,681	185,915
Contractual and other expenses	753,497	498,813	254,684
Benefits	666,631	607,005	59,626
Other	4,262,007	4,250,834	11,173
	<b>7,867,672</b>	<b>7,340,695</b>	<b>526,977</b>

Percent Increase/Decrease over 2016	7.2%
Percent under Budget	-20.73%
Personnel Services under Budget	4%
	4%

**ALBANY WATER BOARD**  
**ALBANY MUNICIPAL WATER AUTHORITY**  
**SCHEDULE OF CAPITAL PROJECT COSTS**  
**April 30, 2017**

***Actual Expenditures to Date***

1995	\$	3,459,286
1996		3,148,713
1997		2,977,569
1998		2,059,812
1999		2,696,065
2000		1,771,829
2001		2,437,338
2002		3,384,049
2003		3,845,848
2004		5,673,522
2005		2,389,244
2006		1,575,740
2007		459,599
2008		1,230,331
2009		1,807,010
2010		1,108,164
2011		734,443
2012		2,266,553
2013		2,059,475
2014		1,832,084
2015		2,076,594
2016		8,403,230
2017		483,775
	<b>\$</b>	<b>57,396,497</b>

***Comparative Expenditures***

	[..... 2016 .....]		2017
January	\$	-	January \$ -
February			February 5,949
March		423,060	March 94,117
April		72,924	April 383,709
May		94,213	May -
June		329,510	June -
July		115,872	July
August		253,453	August
September		1,383,307	September
October		427,592	October
November		353,823	November
December		4,949,476	December
	<b>\$</b>	<b>8,403,230</b>	<b>\$ 483,775</b>

	Budget 4/30/2017 YTD	Actual 4/30/2017 YTD	Budget Difference (over)/under	Actual 4/30/2016 YTD	Actual Difference (over)/under
<b>OVERTIME</b>					
<i>Supply, Power and Pumping</i>	\$ 31,666	\$ 16,562	\$ 15,104	\$ 36,235	\$ 19,674
<i>Purification</i>	\$ 45,000	\$ 23,140	\$ 21,860	\$ 46,116	\$ 22,975
<i>Transmission/Distribution</i>	\$ 100,000	\$ 116,777	\$ (16,777)	\$ 134,338	\$ 17,562
<i>Sewer Services</i>	\$ 40,000	\$ 21,967	\$ 18,033	\$ 16,315	\$ (5,653)
<i>Pumping Stations</i>	\$ 3,333	\$ 1,778	\$ 1,555	\$ 849	\$ (929)
<b>TOTAL</b>	\$ 219,999	\$ 180,224	\$ 39,775	\$ 233,853	\$ 53,629
<b>Percentage</b>			<b>18.08%</b>		<b>22.9%</b>
<b>DUE FROM THE CITY OF ALBANY</b>					
	<u>\$ 1,077,006</u>				
<b>Rt 7 ACCOUNTS RECIEVABLE</b>					
	<u>\$ 1,077,006</u>				

April 2017  
Detail Expense Report

Account Description	March Ending Balance	MTD Debits	MTD Credits	Ending Balance	2016 MTD Balance
<b>8120 - Sewer Maintenance</b>					
Supervisory	37,010.61	11,387.88	.00	48,398.49	32,842.36
Professional/Technical	.00	.00	.00	.00	1,028.30
Public Safety/Operations	127,884.12	40,777.63	.00	168,661.75	128,759.45
Trades	.00	.00	.00	.00	14,009.10
Clerical	.00	.00	.00	.00	2,506.70
Line-up Pay/Clothing Allow	800.00	3,800.00	.00	4,600.00	2,600.00
Overtime	15,889.67	6,077.60	.00	21,967.27	16,314.67
Supplies & Materials	11,675.65	3,528.45	.00	15,204.10	8,804.07
Uniforms	.00	.00	.00	.00	249.86
Gasoline	6,506.35	.00	.00	6,506.35	6,318.38
Motor Vehicle Expense	2,285.34	9,804.04	.00	12,089.38	14,129.18
Contracted Services	18,733.38	139,834.65	.00	158,568.03	2,689.03
Social Security	13,249.14	4,466.95	.00	17,716.09	15,458.69
Hospital & Medical Ins.	56,893.30	20,053.76	2,409.20	74,537.86	41,894.52
<b>Department 8120 - Sewer Maintenance Totals</b>	<b>\$290,927.56</b>	<b>\$239,730.96</b>	<b>\$2,409.20</b>	<b>\$528,249.32</b>	<b>\$287,604.31</b>
<b>8130 - Pumping Stations</b>					
Supervisory	10,863.32	3,342.56	.00	14,205.88	9,024.91
Public Safety/Operations	24,317.37	7,532.01	.00	31,849.38	13,249.30
Line-up Pay/Clothing Allow	.00	800.00	.00	800.00	200.00
Overtime	1,128.13	650.25	.00	1,778.38	848.92
Supplies & Materials	.00	423.00	.00	423.00	935.24
Uniforms	.00	.00	.00	.00	53.43
Utilities	15,844.94	846.12	.00	16,691.06	29,167.89
Contracted Services	347.40	13,767.98	.00	14,115.38	13,061.07
Social Security	2,529.43	866.51	.00	3,395.94	1,723.50
Hospital & Medical Ins.	12,051.86	4,606.88	544.24	16,114.50	5,646.94
<b>Department 8130 - Pumping Stations Totals</b>	<b>\$67,082.45</b>	<b>\$32,835.31</b>	<b>\$544.24</b>	<b>\$99,373.52</b>	<b>\$73,911.20</b>

April 2017  
Detail Expense Report

**8310 - Water Administration**

Executive	24,928.28	7,670.24	.00	32,598.52	33,864.84
Supervisory	60,584.03	16,088.79	.00	76,672.82	64,059.68
Professional/Technical	131,685.71	45,679.96	.00	177,365.67	146,141.99
Clerical	36,592.23	11,259.28	.00	47,851.51	70,615.94
Longevity Pay	24,450.00	.00	.00	24,450.00	20,850.00
Overtime	.00	.00	.00	.00	91.25
Supplies & Materials	5,330.02	735.32	.00	6,065.34	6,715.57
Utilities	12,028.13	4,684.35	.00	16,712.48	26,100.09
Contracted Services	7,485.60	.00	.00	7,485.60	2,902.13
Printing & Binding	1,231.02	460.00	.00	1,691.02	2,663.97
Fees & Services	.00	355.00	.00	355.00	2,697.00
Miscellaneous	552.14	23.54	.00	575.68	172.59
Training/Conferences	731.56	238.00	.00	969.56	635.00
Postage	404.63	21,055.12	.00	21,459.75	20,725.00
Social Security	19,588.94	5,939.57	.00	25,528.51	24,151.50
Hospital & Medical Ins.	49,388.88	18,110.85	3,075.60	64,424.13	60,370.48
<b>Department 8310 - Water Administration Totals</b>	<b>\$374,981.17</b>	<b>\$132,300.02</b>	<b>\$3,075.60</b>	<b>\$504,205.59</b>	<b>\$482,757.03</b>

**Department 8320 - Source of Supply, Power**

Supervisory	3,354.90	894.64	.00	4,249.54	15,799.68
Professional/Technical	40,811.67	14,615.36	.00	55,427.03	47,537.50
Public Safety/Operations	98,955.65	29,033.51	.00	127,989.16	24,700.59
Clerical	8,038.92	2,395.72	.00	10,434.64	97,522.25
Line-up Pay/Clothing Allow	(400.00)	2,840.00	.00	2,440.00	2,800.00
Overtime	15,124.26	1,437.31	.00	16,561.57	36,235.28
Other Equipment	4,948.99	.00	.00	4,948.99	744.70
Supplies & Materials	4,171.25	1,176.98	.00	5,348.23	723.31
Fuel Oil	224.37	.00	.00	224.37	525.55
Uniforms	.00	.00	.00	.00	66.18
Gasoline	1,039.32	851.43	.00	1,890.75	1,013.52

**April 2017  
Detail Expense Report**

Utilities	9,004.05	1,557.97	.00	10,562.02	4,856.61
Contracted Services	1,771.48	.00	.00	1,771.48	2,438.25
Miscellaneous	25.00	.00	.00	25.00	.00
Training/Conferences	.00	810.00	.00	810.00	100.00
Social Security	12,855.67	3,761.60	.00	16,617.27	17,547.02
Hospital & Medical Ins.	50,301.74	17,740.23	3,723.24	64,318.73	54,041.39

**Department 8320 - Source of Supply, Power Totals \$250,227.27 \$77,114.75 \$3,723.24 \$323,618.78 \$306,651.83**

**Department 8330 - Purification**

Supervisory	.00	.00	.00	.00	16,411.99
Professional/Technical	58,612.20	19,923.04	.00	78,535.24	191,247.43
Public Safety/Operations	166,245.13	55,739.40	.00	221,984.53	41,401.20
Trades	.00	.00	.00	.00	46,292.58
Line-up Pay/Clothing Allow	400.00	4,000.00	.00	4,400.00	3,000.00
Overtime	19,945.26	3,194.81	.00	23,140.07	46,115.54
Other Equipment	.00	.00	.00	.00	702.00
Laboratory Equipment	.00	11,927.12	.00	11,927.12	2,041.88
Filtration Plant Equip	13,445.67	9,798.88	.00	23,244.55	10,374.78
Supplies & Materials	10,965.75	3,848.17	.00	14,813.92	18,644.53
Fuel Oil	9,825.93	5,248.62	.00	15,074.55	18,273.13
Uniforms	.00	.00	.00	.00	334.71
Chemicals	52,767.61	77,752.91	.00	130,520.52	91,225.86
Utilities	23,160.03	405.95	.00	23,565.98	8,111.76
Contracted Services	8,572.15	10,454.08	.00	19,026.23	8,293.37
Training/Conferences	1,335.00	4,205.00	960.00	4,580.00	4,669.70
Social Security	18,931.40	6,080.02	.00	25,011.42	26,701.83
Hospital & Medical Ins.	61,506.28	20,839.62	4,357.24	77,988.66	78,142.19

**Department 8330 - Purification Totals \$445,712.41 \$233,417.62 \$5,317.24 \$673,812.79 \$611,984.48**

**Department 8340 - Transmission & Dist.**

Supervisory	99,120.58	30,498.64	.00	129,619.22	135,624.43
Professional/Technical	10,822.11	3,329.88	.00	14,151.99	38,715.12

**April 2017  
Detail Expense Report**

Public Safety/Operations	397,760.99	120,545.88	.00	518,306.87	441,407.33
Trades	.00	.00	.00	.00	72,750.57
Temporary Help	525.00	.00	.00	525.00	11,454.75
Line-up Pay/Clothing Allow	.00	9,200.00	.00	9,200.00	9,000.00
Overtime	90,470.42	26,306.34	.00	116,776.76	134,338.31
Vehicles	63,225.00	.00	.00	63,225.00	.00
Other Equipment	92,907.50	4,343.70	.00	97,251.20	817.32
Supplies & Material Sts.	23,665.75	19,618.37	.00	43,284.12	37,206.75
Supplies - Trans. & Dist.	28,322.28	52,114.67	.00	80,436.95	56,638.23
Uniforms	.00	.00	.00	.00	2,378.23
Gasoline	26,025.40	.00	.00	26,025.40	25,273.47
Supp/Matr-Meter Repair	18,071.69	.00	.00	18,071.69	.00
Utilities	11,194.10	1,623.46	.00	12,817.56	38,009.03
Motor Vehicle Expense	9,843.57	10,475.28	.00	20,318.85	22,644.98
Contracted Services	4,032.06	41,341.02	.00	45,373.08	19,366.73
Miscellaneous	.00	45.00	.00	45.00	.00
Social Security	44,595.13	13,611.24	.00	58,206.37	63,746.43
Hospital & Medical Ins.	172,226.04	65,417.94	14,872.54	222,771.44	217,580.91
<b>Department 8340 - Transmission &amp; Dist. Totals</b>	<b>\$1,092,807.62</b>	<b>\$398,471.42</b>	<b>\$14,872.54</b>	<b>\$1,476,406.50</b>	<b>\$1,326,952.59</b>

**April 2017  
Detail Expense Report**

776/113.91

# Utility Billing Aging Report



# ALBANY

User: aschteely  
 Printed: 05/16/2017 - 9:54 AM  
 Service List: WATER,SEWER,DEMAND,VACANT,MISC,PEN,GUIL  
 D,W,C  
 Aging Date: 04/30/2017  
 Billing Cycle: 007  
 Balance Limits: All accounts  
 Date Type: JE  
 Account Status: Active  
 Minimum Balance: 0.00  
 Minimum Aged Bal: 0.00  
 Sort Order: Customer Number

Account	Acct Status	Bal Fwd	Bal Under 30	Bal 30 to 60	Bal 60 to 90	Bal 90 to 120	Bal Over 120
003345-000	Active	4,616.60	4,616.60	0.00	0.00	0.00	0.00
TIMES UNION CENTER							
005375-000	Active	18,478.50	18,478.50	0.00	0.00	0.00	0.00
AFP107 CORP. D/B/A HILTON ALBANY							
005491-000	Active	1,975.80	1,975.80	0.00	0.00	0.00	0.00
VERIZON							
005492-000	Active	1,420.44	1,420.44	0.00	0.00	0.00	0.00
VERIZON							
005679-000	Active	35,690.82	3,962.28	4,533.66	4,667.16	4,672.16	17,855.56
99 WASHINGTON LLC							
008140-000	Active	902.46	902.46	0.00	0.00	0.00	0.00
ALBANY HOUSING AUTHORITY							
008141-000	Active	5,286.60	5,286.60	0.00	0.00	0.00	0.00
ALBANY HOUSING AUTHORITY							
010922-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY MEMORIAL HOSP. 3226-4017							
011611-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
CENTRAL TOWERS PRESERVATION LT							
016257-000	Active	142,570.82	142,570.82	0.00	0.00	0.00	0.00
TMG-ALBANY I LP							
016566-000	Active	37.72	37.72	0.00	0.00	0.00	0.00
SAYVILLE BROWNING PROPERTIES INC							

Account	Acct Status	Bal Fwd	Bal Under 30	Bal 30 to 60	Bal 60 to 90	Bal 90 to 120	Bal Over 120
016733-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
VETERANS HOSPITAL ADMIN							
016836-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
DEPT OF HEALTH							
016856-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY MEDICAL CENTER							
016858-000	Active	26,042.04	26,042.04	0.00	0.00	0.00	0.00
ALBANY MEDICAL CENTER							
016862-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
THE PEOPLE OF THE STATE OF							
016863-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
NYS OFF OF MENTAL HEALTH 50980							
020795-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
ST PETERS HOSPITAL							
020796-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
ST PETERS HOSPITAL							
020797-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
ST PETERS HOSPITAL							
020798-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
ST PETERS HOSPITAL							
026348-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
TERESIAN HOUSE							
026349-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
TERESIAN HOUSE							
027009-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
NYS OFFICE OF GENERAL SERVICES							
027055-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
ULTRIE PET, LLC							
031582-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
CSX TRANSPORTATION-48534							
031586-000	Active	141,750.00	141,750.00	0.00	0.00	0.00	0.00
TOWN OF BETHLEHEM							
031587-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
SUNY-ALBANY							
031589-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
NYS OFFICE OF GENERAL SERVICES							
031595-000	Active	(72.77)	0.00	0.00	0.00	0.00	0.00
NYS OFFICE OF GENERAL SERVICES							
031597-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
NYS OFFICE OF GENERAL SERVICES							

Account	Acct Status	Bal Fwd	Bal Under 30	Bal 30 to 60	Bal 60 to 90	Bal 90 to 120	Bal Over 120
031598-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
OFFICE OF GENERAL SERVICES							
031599-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
NYS OFFICE OF GENERAL SERVICES							
031600-000	Active	1,244.60	1,244.60	0.00	0.00	0.00	0.00
NYS OFFICE OF GENERAL SERVICES							
031601-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
NYS OFFICE OF GENERAL SERVICES							
031633-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
BUCKEYE ALBANY TERMINAL, LLC							
031819-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
ST PETERS HOSPITAL							
031832-000	Active	1,639.42	779.64	859.78	0.00	0.00	0.00
VETERANS HOSPITAL ADMIN							
031833-000	Active	2,894.28	2,370.96	523.32	0.00	0.00	0.00
VETERANS HOSPITAL ADMIN							
031834-000	Active	1,324.32	1,324.32	0.00	0.00	0.00	0.00
VETERANS HOSPITAL ADMIN							
031835-000	Active	4,672.10	4,672.10	0.00	0.00	0.00	0.00
VETERANS HOSPITAL ADMIN							
032043-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
ST PETERS HOSPITAL							
032044-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
ST PETERS HOSPITAL							
032215-000	Active	681,825.37	319,157.16	362,668.21	0.00	0.00	0.00
SUNY-ALBANY NANO							
032240-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
ST PETER'S HOSPITAL							
032241-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
ST PETER'S HOSPITAL							
032274-000	Active	4,357.40	132.44	143.12	354.58	44.86	3,682.40
ROGER MARTEL							
032455-000	Active	0.00	0.00	0.00	0.00	0.00	0.00
TMG-ALBANY I LP							
032492-000	Active	349.10	69.82	69.82	69.82	69.82	69.82
ST PETERS HOSPITAL							

Account	Acct Status	Bal Fwd	Bal Under 30	Bal 30 to 60	Bal 60 to 90	Bal 90 to 120	Bal Over 120
Cycle: 007	Aged Totals	1,077,078.39	676,794.30	368,797.91	5,091.56	4,786.84	21,607.78
	Credit Totals	-72.77					
	Totals	<u>1,077,005.62</u>					
Report Totals:	Aged Grand Totals	1,077,078.39					
	Credit Grand Totals	-72.77					
	Grand Totals	<u>1,077,005.62</u>	<u>676,794.30</u>	<u>368,797.91</u>	<u>5,091.56</u>	<u>4,786.84</u>	<u>21,607.78</u>

Department of Water and Water Supply - 2017 Key Performance Indicators and Critical Numbers Dashboard

Parameter	Annual Goal or YTD	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
<b>Water/Sewer Revenue</b>														
Budget	\$39,290,000	\$1,313,300	\$2,758,360	\$2,688,090	\$2,500,480	\$3,268,240	\$2,864,880	\$2,452,830	\$3,385,440	\$3,337,370	\$3,767,180	\$7,555,170	\$6,194,660	\$39,290,000
Actual MTD		\$2,816,864	\$2,764,149	\$3,067,353	\$2,591,887									\$11,260,221
Budget YTD/MTD		\$1,313,300	\$6,071,647	\$8,759,740	\$11,260,221									\$10,448,625
Actual YTD/MTD		\$2,816,864	\$5,576,421	\$8,633,774	\$10,448,625									
% Actual MTD vs Budget MTD		85.02%	100.21%	113.76%	103.65%									
% Actual YTD vs Budget YTD	92.79%	85.62%	91.84%	98.56%	92.79%									92.79%
<b>Operating Expenses</b>														
Budget	\$34,367,830	\$1,742,100	\$1,337,930	\$1,837,290	\$4,708,570	\$1,537,080	\$2,459,610	\$2,130,470	\$1,993,990	\$6,792,500	\$1,650,390	\$1,967,360	\$6,210,540	\$34,367,830
Actual MTD		\$1,356,329	\$807,206	\$1,453,350	\$1,113,070									\$9,925,593
Budget YTD/MTD		\$1,742,100	\$3,080,036	\$4,917,321	\$9,625,593									\$7,867,672
Actual YTD/MTD		\$1,356,329	\$2,163,535	\$3,616,885	\$7,867,672									
% Actual vs Budget MTD/MTD		77.86%	60.53%	79.10%	73.65%									
% Actual YTD vs Budget YTD	79.27%	77.86%	70.24%	73.55%	79.27%									79.27%
* Note - ACSD expenses of \$3,254,422 were not on the March financials														
<b>Net Operating Cash Flows</b>														
Actual MTD/YTD	\$2,550,570	\$1,469,692	\$1,950,705	\$1,628,192	\$1,474,824									\$2,550,570
Grant Income	\$322,950	\$0	\$15,578	\$307,372	\$0									\$438,345
<b>Net Cash Flow after debt service and capital project costs</b>	\$438,345	\$971,892	\$1,468,833	\$1,628,225	\$993,266									\$438,345
<b>Water Produced</b>														
Monthly total (million gallons)	2099,316	591,334	478,598	509,274	520,110									2099,316
Daily average (MGD)	17,483	19,075	17,093	16,428	17,337									17,483
<b>ACSD monthly avg flow (MGD)</b>														
contracted flow 27 MGD		23.09	23.60	23.88	26.94									
total		26.84	27.48	27.85	30.84									
<b>Total Department OT Hrs.</b>	5776	1573	1428	1490	1285									5776
<b>Total Department OT \$</b>														
Budget MTD		\$44,615	\$44,616	\$55,679	\$48,332									
Actual MTD		\$48,196	\$43,461	\$53,235	\$37,667									
Budget YTD		\$44,615	\$89,231	\$145,000	\$193,333									
Actual YTD		\$48,196	\$91,647	\$142,557	\$180,224									
% Budget MTD		103.00%	97.41%	95.61%	77.93%									
% Budget YTD	93.22%	103.00%	102.71%	98.32%	93.22%									
<b>Alcove Elevation (first of month)</b>														
MTD/YTD		688.31	610.27	614.06	617.38	618.16	618.21							
% capacity		89.9%	72.2%	85.2%	97.6%	100.00%	100.00%							
% average month (period of record)	90.7%	81.4%	87.4%	90.7%	100.00%	104.00%	108.00%							

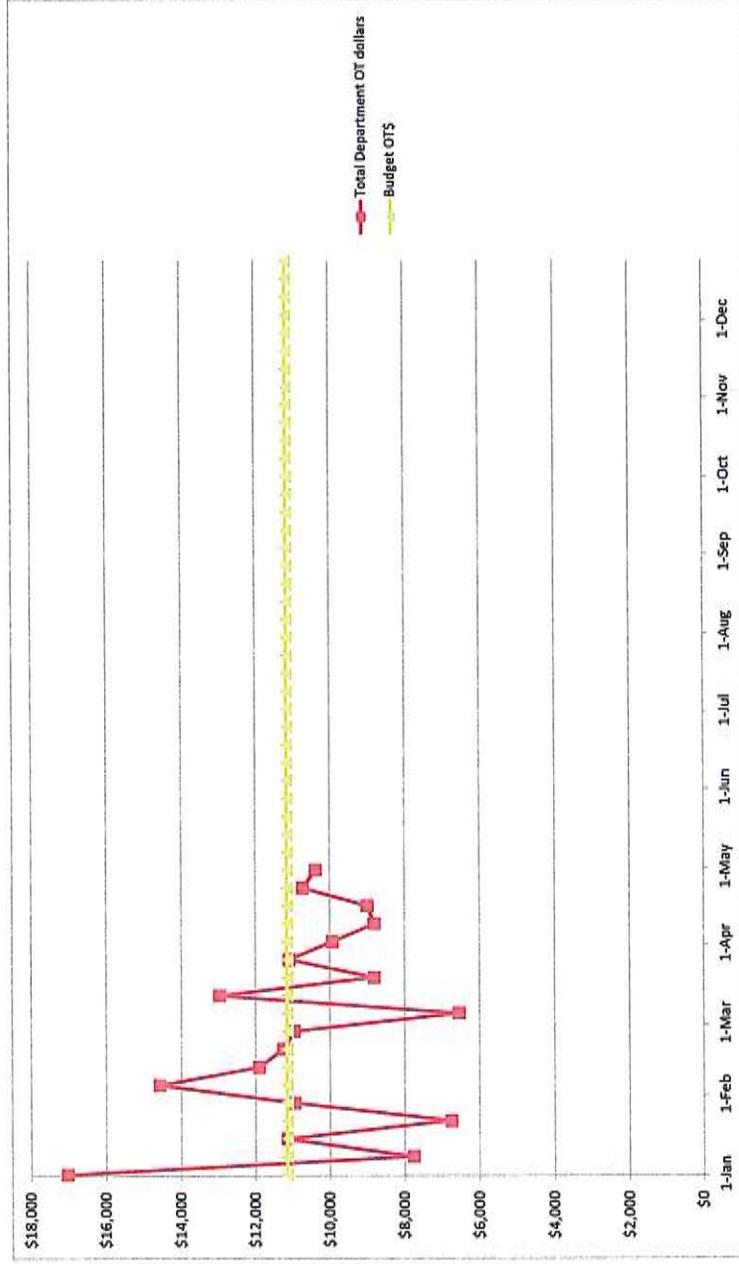
Department of Water and Water Supply - 2017 Key Performance Indicators and Critical Numbers Dashboard

Parameter	Annual Goal or YTD	Indicators												YTD			
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
Injury Reports (New)	20	3	10	2	5												20
Total Reports Submitted	14	2	8	1	3												14
Total resulting in Medical Treatment	9	0	5	1	3												9
Total resulting in Time Loss	82	0	43	4	35												82
Lost Work Days (Injuries)																	
Water Main Breaks * 48-inch, ** 36- inch transmission line	24	7	5	9	2	1											24
Sewer Repairs includes storm sewer repairs	9	0	4	2	2	1											9
Valves Repair/Replaced	17	0	8	2	4	3											17
MH Repairs (* = includes vault)	22	3	7	4	2*	8											22
Hydrant Replacements/installs	13	1	0	1	8	3											13
Hydrant Repairs	0	0	0	0	0	0											0
Service Terminations	7	1	2	0	1	3											7
Service Repairs	25	4	5	4	2	10											25
Basin Repairs	50	12	5	8	12	13											50
Frozen Service	0	0	0	0	0	0											0
Curb Box and Rod replaced	0	0	0	0	0	0											0
Valve Box replaced	20	5	5	2	2	6											20
Install Valve	5	2	0	0	2	1											5
Sewer PM	82831	22490	12586	21416	26339												82831
LF Cleaned	1983	984	0	644	355												1983
LF Camera Inspected																	
Leak Detection	329	108	74	58	89												329
Blocks Tested	9	5	1	2	1												9
Leaks Detected																	
Orions Installed																	
Goal																	
Actual YTD	288	62	78	123	25												288

well over goal  
at goal  
caution  
unacceptable - corrective action required

week budget OT\$ weekly OT\$

1-Jan	\$11,154	\$17,041
8-Jan	\$11,154	\$7,762
15-Jan	\$11,154	\$11,149
22-Jan	\$11,154	\$6,758
29-Jan	\$11,154	\$10,953
5-Feb	\$11,154	\$14,565
12-Feb	\$11,154	\$11,908
19-Feb	\$11,154	\$11,251
26-Feb	\$11,154	\$10,962
5-Mar	\$11,154	\$6,550
12-Mar	\$11,154	\$12,964
19-Mar	\$11,154	\$8,816
26-Mar	\$11,154	\$11,096
2-Apr	\$11,154	\$9,935
9-Apr	\$11,154	\$8,807
16-Apr	\$11,154	\$8,993
23-Apr	\$11,154	\$10,726
30-Apr	\$11,154	\$10,376
7-May	\$11,154	
14-May	\$11,154	
21-May	\$11,154	
28-May	\$11,154	
4-Jun	\$11,154	
11-Jun	\$11,154	
18-Jun	\$11,154	
25-Jun	\$11,154	
2-Jul	\$11,154	
9-Jul	\$11,154	
16-Jul	\$11,154	
23-Jul	\$11,154	
30-Jul	\$11,154	
6-Aug	\$11,154	
13-Aug	\$11,154	
20-Aug	\$11,154	
27-Aug	\$11,154	
3-Sep	\$11,154	
10-Sep	\$11,154	
17-Sep	\$11,154	
24-Sep	\$11,154	
1-Oct	\$11,154	
8-Oct	\$11,154	
15-Oct	\$11,154	
22-Oct	\$11,154	
29-Oct	\$11,154	
5-Nov	\$11,154	
12-Nov	\$11,154	
19-Nov	\$11,154	
26-Nov	\$11,154	
3-Dec	\$11,154	
10-Dec	\$11,154	
17-Dec	\$11,154	
24-Dec	\$11,154	



**Joseph Coffey**

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**From:** Adam Zaranko <azaranko@albanycountylandbank.org>  
**Sent:** Tuesday, May 09, 2017 1:28 PM  
**To:** Joseph Coffey  
**Subject:** Current List of Potential Lots for Discount Lot Program  
**Attachments:** Albany County Land Bank - Potential Discount Lot Program Properties.xlsx

Commissioner Coffey,

The Albany County Land Bank is considering implementing a temporary discount vacant lots sale to help us dispose of our considerable number of vacant lots in order to return them to productive use and make room for upcoming vacant lot acquisitions.

Under our current proposed structure we would like to sell these lots for approx. \$100 (vs. our more typical \$500-\$600) and expand who may be eligible to acquire. Central to this is making the acquisition of lots from the Land Bank more affordable to buyer across the board, not only through a discounted property sale price but by reducing or eliminating closing costs to the buyer to make the purchase more affordable.

In addition to legal and recording fees, these costs often include delinquent water (which we typically require buyers to pay). I understand the delinquent water charges can range but seem to average about \$150 per property.

It would be greatly appreciated if the Albany Water Board would consider eliminating the delinquent water charges in support of this program. I have attached a list of the properties owned by the Land Bank that are likely candidates for this discount program. With respect to timing, we are targeting a public announcement of the program between 5/25 and 5/31 and will then run the program through the month of June. Please let me know if you need any more information about the program or if you would like to discuss anything further.

Thank you in advance for considering this request to support our efforts to return vacant and abandoned properties back to productive use.

Best,

Adam

Adam Zaranko  
Executive Director

Albany County Land Bank Corporation  
69 State Street, 8th Floor  
Albany NY, 12207

Phone: 518-407-0309  
Email: [azaranko@albanycountylandbank.org](mailto:azaranko@albanycountylandbank.org)  
Website: [www.albanycountylandbank.org](http://www.albanycountylandbank.org)

Parcel Number	Address	Amount
65.21-2-56	29 Garfield Place	\$ 120.50
65.30-2-27	631 Second Street	\$ 120.50
65.30-2-45	7 North Manning Boulevard	\$ 120.50
65.46-3-18	620 Clinton Avenue	\$ 139.78
65.46-4-9	74 Ontario Street	\$ 101.22
65.47-3-26	455 First Street	\$ 120.50
65.47-4-65	455 Second Street	\$ 120.50
65.52-1-53	459 North Pearl Street	\$ 91.58
65.52-1-54	461 North Pearl Street	\$ 91.58
65.52-2-17	1108 Broadway	\$ 120.50
65.52-2-21	3 Albany Street	\$ 106.04
65.53-1-13	163 Ontario Street	\$ 163.88
65.54-4-44	88 West Street	\$ 134.96
65.55-1-2	480 First Street	\$ 106.04
65.55-1-43	599 Clinton Avenue	\$ 106.04
65.55-3-35	271 Sherman Street	\$ 120.50
65.56-2-41	282 Third Street	\$ 144.60
65.56-2-70	325 Second Street	\$ 106.04
65.56-4-12	265 Second Street	\$ 144.60
65.62-1-31	52 West Street	\$ 120.50
65.63-1-7	359 Elk Street	\$ 130.14
65.63-3-74	66 North Lake Street	\$ 115.68
65.63-5-37	183 Sherman Street	\$ 159.06
65.64-1-32	437 Clinton Avenue	\$ 91.58
65.64-6-44	251 First Street	\$ 120.50
65.64-7-21	243 Second Street	\$ 168.70
65.64-7-25	251 Second Street	\$ 144.60
65.72-2-9	360 Sheridan Avenue	\$ 120.50
65.73-1-7	198 First Street	\$ 96.40
65.73-2-19.20	281 Orange Street	\$ 115.68
65.73-2-66	213 Sheridan Avenue	\$ 115.68
65.73-5-7	148 Second Street	\$ 106.04
65.74-1-8	184 Livingston Avenue	\$ 144.60
65.74-4-28	40 Ten Broeck Place	\$ 163.88
65.77-3-20	558A Park Avenue	\$ 48.20
65.81-2-42	217 orange Street	\$ 120.50
65.82-1-54	81 First Street	\$ 144.60
65.82-2-34	105 Clinton Avenue	\$ 212.08
76.26-1-13	50 Clinton Avenue	\$ 96.40
76.54-3-11	196 Delaware Avenue	\$ 168.70
76.56-1-23	109 Catherine Street	not on system
76.56-2-44	98 Catherine Street	\$ 159.06
76.56-3-22	45 Elizabeth Street	\$ 130.14
76.56-4-72	120 Delaware Street	\$ 86.76
76.57-1-36	2 Charles Street	\$ 40.97
76.57-1-44	5 Park Avenue	\$ 96.40

76.57-5-3	42 Morton Avenue	\$	125.32
76.62-3-68	49 O Connell Street	\$	120.50
76.63-3-7	21 Boenau Street	\$	120.50
76.64-2-78	123 Third Avenue	\$	120.50
76.64-3-12	130 Fourth Avenue	\$	120.50
76.65-1-47	22 Delaware Street	\$	106.04
76.65-2-48	79 Clinton Street	\$	134.24
76.65-3-20	64 Broad Street	\$	106.04
76.65-5-10	50 Bassett Street	\$	106.04
76.72-1-16	47 Second Avenue	\$	120.50
76.72-1-29	6 Stephen Street	\$	134.96
76.72-3-52	2 Odell Street	\$	183.16
76.73-1-47	116 Broad Street	\$	130.14
65.47-3-47	62 Quail Street	\$	106.04
65.57-2-77	Rear 287 Northern Boulevard	land locked-no billing	
65.72-3-9	284 Elk Street	\$	139.78
65.74-3-65	95 First Street	\$	120.50
76.55-2-49	135 Osborne Street	not on system	
76.56-4-31	149 Delaware Street	\$	85.30
65.44-1-32	17 Walter Street	\$	120.50
65.46-4-20	516 Second Street	\$	120.50
65.47-2-13	474 Second Street	\$	130.14
65.47-4-49	197( a.k.a 195) N Lake Avenue	\$	159.97
65.54-5-23	313 Sherman Street	\$	134.96
65.55-1-9	464 First Street	\$	173.52
65.55-3-8	412 Elk Street	\$	120.50
65.55-6-48	379 First Street	\$	110.86
65.56-2-29	306 Third Street	\$	115.68
65.56-3-22	302 Second Street	\$	110.86
65.65-2-64	183 Second Street	\$	120.50
65.73-5-57	155 First Street	\$	106.04
66.73-5-66	173 First Street	\$	106.04
65.82-2-17	56 First Street	\$	106.04
65.82-4-54	79 North Hawk Street	\$	91.58
76.72-3-31	2 Batcher Street	\$	236.18
76.73-4-3	117 Broad Street	\$	120.50
65.47-4-34	387 Second Street	\$	120.50
65.52-1-45	48 Emmet Street	\$	106.04
65.55-5-31	4 McPherson Ter	\$	86.76
65.65-2-37	184 Third Street	\$	120.50
65.55-1-41	593 Clinton Avenue	\$	120.50
65.55-2-15	576 Clinton Avenue	\$	134.96
65.56-3-40	301 First Street	\$	106.04
65.64-3-50	389 Orange Street	\$	91.58
65.64-4-17	270 First Street	\$	110.86
65.64-6-15	256 Second Street	\$	120.50
65.72-1-16	344 Orange Street	\$	110.86

65.72-6-34	315 Orange Street	\$	202.44
65.73-4-57	233 Clinton Avenue	\$	120.50
65.73-5-02	158 Second Street	\$	106.04
65.73-5-74	189 First Street	\$	101.22
65.73-5-85	62 Lark Street	\$	96.40
65.74-2-17	67 Third Street	\$	139.78
65.82-2-44	129 Clinton Avenue	\$	149.42
76.64-1-25	57 Elizabeth Street	\$	120.50
76.64-1-41	109 Alexander Street	\$	159.06
76.65-1-55	6 Delaware Street	\$	101.22
76.65-2-78	53 Broad Street	\$	106.04
76.65-3-15	52 Broad Street	\$	81.94
76.65-3-17	56 Broad Street	\$	159.06
76.72-3-44	44 Odell Street	\$	197.62
76.73-1-02	112 Fourth Avenue	\$	101.22

# Grants & Financing

## Status Report

Task Name	Project	Total	Grant	Financing	Potential Grant	Local Share
LTCP 2015-2017		\$8,971,786	\$3,595,500	\$5,083,286		\$293,000
EFC GIGP #784 Grant - Quail Street City Share - Quail Street			\$1,795,500			\$293,000
EFC C4-5402-14-00 CWSRF	LTCP 2015-2017		\$1,750,000	\$5,083,286		
NYS WIA for C4-5402-14-00 Grant	LTCP 2015-2017		\$50,000			
DEC HREG T00067GG Grant	Stormwater In-Lieu of	\$6,250,000	\$2,287,500	\$3,962,500		
Eiberoni/Hansen/Ryckman	Eiberoni/Ryckman/Hansen		\$1,000,000	\$3,962,500		
EFC C4-5402-15-00 CWSRF	Eiberoni/Ryckman/Hansen		\$450,000			
DEC WCIP C00091GG Grant	Ryckman		\$637,500			
EFC GIGP #1250 Grant	Eiberoni/Ryckman/Hansen				\$600,000	
NYS WIA 2016 Grant	Hansen Stormwater Harvesting		\$1,900,000	\$7,808,644		
EFC Integrated Solutions Grant - apply 2017		\$9,709,644	\$1,900,000			
Upper Washington Corridor	Upper Washington Water & Sewer		\$1,900,000			
ESD #AA727ICFA#54966	Upper Washington Water			\$2,115,350		
EFC DWSRF #18377	Upper Washington Sewer			\$5,693,294		
EFC C4-5402-18-00 CWSRF					\$1,269,210	
NYS WIA 2017 Round 3 Application - Water					\$1,423,324	
NYS WIA 2017 Round 3 Application - Sewer						
Feura Bush Filtration Plant Study	Plant Energy Study	\$86,083	\$15,393			\$72,690
NYSERDA No. 80543						
AWD 2016 CIP						
Feura Bush Filtration Plant Improvements - 2017		\$2,657,400		\$2,615,650		\$72,690
EFC DWSRF 18378				\$2,615,650		
NYS WIA 2017 Round 3 Application		\$3,132,500	\$2,100,000		\$1,569,390	\$1,032,500
Tivoli Preserve Stream Daylighting	Office, Lab, Hypo					\$1,032,500
AWB Share - On-going Projects						
EFC GIGP 4387						
NYSDEC WCIP C00326GG			\$1,100,000			
NYSDEC SPRTX Grant DEC01-CSOR1-2016-00016			\$1,000,000			
LTCP 2018-2022			\$50,000			
EFC CWSRF ILUP Listing 2017		\$40,071,127		\$40,071,127		
NYS WIA 2017 Round 3 Application			\$2,412,500			
NYS IMG 2017 First Round			\$5,868,000			
Albany/Colonie Interconnections		\$1,585,000		\$1,585,000		
ILUP Project Listing					\$634,000	
IMG Application					\$951,000	
NYS WIA						
TOTAL		\$72,464,540	\$14,063,643	\$61,126,207		\$1,398,190

## **Upcoming Meetings Scheduled or Needed**

### **Albany Water Board, May 25**

Set date for Public Hearing for amending the Finance Agreement - June 28

Finance Agreement to add the following projects:

- Upper Washington Corridor Sewage Pump Station & Force Main (CWSRF C4-5402-16-00)
- Upper Washington Corridor Water Booster Pump Station and Storage Tank (DWSRF 18377)
- Feura Bush Filtration Plant Replace Gas Chlorination, Upgrades (DWSRF 18378)
- CSO LTCP 2018-2022

SEQRA Lead Agency and Findings - Tivoli Park Preserve Stream Daylighting

Needed for:

- NYS EFC GIGP 1387 Grant Agreement completion
- NYSDEC WQIP C0032GG Grant Agreement completion

### **Albany Water Board, June 23**

Intermunicipal Water Infrastructure Grant (IMG) applications

- Intermunicipal Agreement - Albany Water Board & Town of Colonie

### **Albany Municipal Water Finance Authority, June 23**

Intermunicipal Water Infrastructure Grant (IMG) applications

- Bond Resolution - Town of Colonie Interconnections
- Resolution - Chairman to sign IMG Application - Town of Colonie Interconnections
- Resolution - Chairman to sign IMG Application - CSO LTCP 2018-2022

### **Public Hearing - Finance Agreement - June 28**

AWB and AMWFA members not required to attend

### **Albany Water Board - ASAP after June 28**

Resolution - Finance Agreement

### **Albany Municipal Water Finance Authority - ASAP after June 28**

Resolution - Finance Agreement

### **Albany Common Council - ASAP after June 28**

Resolution - Finance Agreement

**Closings on EFC Financings: Finance Agreement needed prior to closings**

CWSRF C4-5402-10-00

DWSRF 18377, 18378

ALBANY CITY WATER BOARD  
CAPITAL IMPROVEMENTS  
5/25/2017 Summary

Project	2017 Proposed Budget	Status	Vendor	Asset	Invoice Date	Amount Spent to Date	Notes
Supply Reservoir	\$ 170,000		Arcadis	Engineering Services	3/20/2017	\$ 1,631	Encumbered in 2016
Supply Conduit	\$ 45,000					\$ -	
Faura Bush Filtration Plant	(*)		Ryan-Biggs	FB Plant	3/20/2017	\$ 12,508	
			Arcadis	Engineering Services	3/20/2017	\$ 19,638	
			Arcadis	Engineering Services	3/17/2017	\$ 960	Encumbered in 2016
			Ryan-Biggs	FB Plant	3/17/2017	\$ 2,769	
			ORC	Engineering Services	3/21/2017	\$ 2,711	
Distribution System	\$ 700,000	Complete	Schnabel	Distribution	3/20/2017	\$ 38,575	
			Arcadis	Engineering Services	3/21/2017	\$ 8,950	
Loudonville Reservoir	\$ 290,000					\$ -	
Pumping Stations - Water	\$ 100,000					\$ -	
Engineering Fees-Water	\$ 100,000	Open	O'Brien	Engineering Service	3/22/2017	\$ 7,734	
Erie Blvd Facility	\$ 100,000					\$ 7,734	
Contingency - Water	\$ 15,000					\$ -	
Computers/Meters	\$ 320,000	Complete	HP	Workstation	2/28/2017	\$ 5,949	
Sewer Separation	\$ 100,000		Green Mountain Pipeline	Sewer lining repairs	1/31/2017	\$ 76,810	
			Arcadis	Engineering Services	3/21/2017	\$ 7,510	Encumbered in 2016
Sewer Rehabilitation	\$ 750,000	Complete	Kenyon Pipeline	18" ClPP Lining	3/15/2017	\$ 84,320	
		Open	CHA	Engineering Services	3/21/2017	\$ 8,990	
			Arcadis	Engineering Services	2/15/2017	\$ 6,647	Encumbered in 2016
			Arcadis	Engineering Services	3/8/2017	\$ 4,277	Encumbered in 2016
Pumping Stations	\$ 150,000	Complete	CHA	Engineering Services Sewer	3/17/2017	\$ 21,825	
			CHA	Engineering Services Sewer	3/8/2017	\$ 110,485	
Engineering Fees-Sewer	\$ 100,000	Open	CHA	Engineering Services Sewer		\$ 132,310	
Contingency - Sewer	\$ 15,000		Arcadis	Engineering Services	3/21/2017	\$ 1,700	Encumbered in 2016
Overflows	\$ 75,000		Albany Food Communities	Roula 32 Green	12/15/2016	\$ 12,676	Encumbered in 2016
						\$ 96,528	Encumbered in 2016

2017 Budgeted Capital Improvements \$ 3,000,000

Invoiced \$ 451,274 Total Invoices 2017 Capital Improvements  
(includes projects funded through grants, long term financing, and reserve funds)

\$ 138,796 Less Open 2016 Projects

\$ 312,478 Completed 2017 Projects

Notes: Faura Bush Filtration Plant projects will be funded through grants and long term financing in 2017.

**Albany Water Board  
Arcadis Engineering Report  
Date: May 25, 2017**

**Upcoming LTCP Projects\Dates**

- **Performance of a Codes and Local Law Review, & Green Infrastructure Technical Design Guidance** – Provides each community with assistance in developing green infrastructure guidance for public and private application of green infrastructure. Scope to be further developed within the established budget based upon the goals and needs of each community. Technical Design Guidance is due by 8/1/2017.
- **Floatables Control Facility** - The proposed floatables facility will collect floatable debris and materials associated with CSOs from the Maiden, Stuben, Orange, Jackson and Livingston regulator structures. Contract awarded to Clough Harbor. Completed plans and specifications by 10/1/2017.

**Arcadis Projects**

- **Asset Management Program (Water and Sewer)** – Draft Water and Sewer AMP report submitted for review and comment.
- **Feura Bush Filtration Plant – (NYSERDA FlexTech Grant)** – A final report was completed and submitted to NYSERDA. AWD is reviewing for the non-energy recommendations.
- **Sewer Condition Assessment and Rehabilitation Recommendations** – Warren Street submitted, others in internal review.
- **RedZone Inspection of the Lincoln Park Sewer** - Contractor completed the inspection of most of the sewer. Two buried manholes were uncovered and they will be returning to complete the inspection. The report is expected in a couple of weeks.
- **GIS and Computerized Maintenance Management System** – Arcadis is providing some guidance for the purchase of a CMMS system, and for additional GIS updates.
- **Stevens Farm Erosion** – Arcadis is providing alternatives to address erosion occurring in the vicinity of a transmission main.

**Full Environmental Assessment Form  
Part 1 - Project and Setting**

**Instructions for Completing Part 1**

**Part 1 is to be completed by the applicant or project sponsor.** Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the project sponsor to verify that the information contained in Part 1 is accurate and complete.

**A. Project and Sponsor Information.**

Name of Action or Project: Tivoli Park Preserve Stream Daylighting Project		
Project Location (describe, and attach a general location map): Tivoli Park Preserve, Albany, NY		
Brief Description of Proposed Action (include purpose or need): This action involves the daylighting of approximately 1700 linear feet of Patroon Creek, and construction of a high flow overflow channel for safe overland conveyance of stormwater flows.		
Name of Applicant/Sponsor: Albany Water Board		Telephone: 518-434-5300 E-Mail: <a href="mailto:wsimcoe@albanyny.gov">wsimcoe@albanyny.gov</a>
Address: 10 N Enterprise Drive		
City/PO: Albany	State: NY	Zip Code: 12204
Project Contact (if not same as sponsor; give name and title/role): Mr. William Simcoe, PE, Deputy Commissioner		Telephone: 518-434-5300 E-Mail: <a href="mailto:wsimcoe@albanyny.gov">wsimcoe@albanyny.gov</a>
Address:		
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor): City of Albany		Telephone: E-Mail:
Address:		
City/PO:	State:	Zip Code:

**B. Government Approvals**

<b>B. Government Approvals, Funding, or Sponsorship.</b> ("Funding" includes grants, loans, tax relief, and any other forms of financial assistance.)		
<b>Government Entity</b>	<b>If Yes: Identify Agency and Approval(s) Required</b>	<b>Application Date (Actual or projected)</b>
a. City Council, Town Board, <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Planning Board or Commission		
c. City Council, Town or <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Village Zoning Board of Appeals		
d. Other local agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Albany Water Board	5-1-17
e. County agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	NYSDEC Section 401 WQC NYS EFC	6-30-17 6-30-17
h. Federal agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	USACE Nationwide Permit 3 (Maintenance) & 27 (Aquatic Habitat Enhancement)	6-30-17
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

**C. Planning and Zoning**

<b>C.1. Planning and zoning actions.</b>	
Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> <li>• If Yes, complete sections C, F and G.</li> <li>• If No, proceed to question C.2 and complete all remaining sections and questions in Part I</li> </ul>	
<b>C.2. Adopted land use plans.</b>	
a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, identify the plan(s): NYS Heritage Areas: Mohawk Valley Heritage Corridor	
_____	
_____	
c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes, identify the plan(s):	
_____	
_____	
_____	

**C.3. Zoning**

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance.  Yes  No  
 If Yes, what is the zoning classification(s) including any applicable overlay district?  
Land Conservation District

b. Is the use permitted or allowed by a special or conditional use permit?  Yes  No

c. Is a zoning change requested as part of the proposed action?  Yes  No  
 If Yes,  
 i. What is the proposed new zoning for the site? \_\_\_\_\_

**C.4. Existing community services.**

a. In what school district is the project site located? City of Albany School District

b. What police or other public protection forces serve the project site?  
City of Albany Police

c. Which fire protection and emergency medical services serve the project site?  
Albany Fire Department

d. What parks serve the project site?  
Tivoli Park Preserve

**D. Project Details**

**D.1. Proposed and Potential Development**

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)? Environmental restoration

b. a. Total acreage of the site of the proposed action? 9.45 acres  
 b. Total acreage to be physically disturbed? 9.45 acres  
 c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 60 + acres

c. Is the proposed action an expansion of an existing project or use?  Yes  No  
 i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % \_\_\_\_\_ Units: \_\_\_\_\_

d. Is the proposed action a subdivision, or does it include a subdivision?  Yes  No  
 If Yes,  
 i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)  
 \_\_\_\_\_  
 ii. Is a cluster/conservation layout proposed?  Yes  No  
 iii. Number of lots proposed? \_\_\_\_\_  
 iv. Minimum and maximum proposed lot sizes? Minimum \_\_\_\_\_ Maximum \_\_\_\_\_

e. Will proposed action be constructed in multiple phases?  Yes  No  
 i. If No, anticipated period of construction: 18 months  
 ii. If Yes:  
 • Total number of phases anticipated \_\_\_\_\_  
 • Anticipated commencement date of phase 1 (including demolition) \_\_\_\_\_ month \_\_\_\_\_ year  
 • Anticipated completion date of final phase \_\_\_\_\_ month \_\_\_\_\_ year  
 • Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

f. Does the project include new residential uses?  Yes  No  
 If Yes, show numbers of units proposed.

	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)?  Yes  No  
 If Yes,

i. Total number of structures \_\_\_\_\_

ii. Dimensions (in feet) of largest proposed structure: \_\_\_\_\_ height; \_\_\_\_\_ width; and \_\_\_\_\_ length

iii. Approximate extent of building space to be heated or cooled: \_\_\_\_\_ square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage?  Yes  No  
 If Yes,

i. Purpose of the impoundment: \_\_\_\_\_

ii. If a water impoundment, the principal source of the water:  Ground water  Surface water streams  Other specify: \_\_\_\_\_

iii. If other than water, identify the type of impounded/contained liquids and their source. \_\_\_\_\_

iv. Approximate size of the proposed impoundment. Volume: \_\_\_\_\_ million gallons; surface area: \_\_\_\_\_ acres

v. Dimensions of the proposed dam or impounding structure: \_\_\_\_\_ height; \_\_\_\_\_ length

vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): \_\_\_\_\_

**D.2. Project Operations**

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both?  Yes  No  
 (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)

If Yes:

i. What is the purpose of the excavation or dredging? Excavation to remove the existing culvert and recreate the Patroon Creek Stream Channel

ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?

- Volume (specify tons or cubic yards): 25,000 CY
- Over what duration of time? 3-4 Months

iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them.  
The excavated material will be the cover material over the the culvert that was constructed in the 1920's. It is anticipated that these materials would be considered clean fill. it is anticipated that this material will be used on site as well as removed to a City of Albany Facility

iv. Will there be onsite dewatering or processing of excavated materials?  Yes  No  
 If yes, describe. \_\_\_\_\_

v. What is the total area to be dredged or excavated? \_\_\_\_\_ 6.5 acres

vi. What is the maximum area to be worked at any one time? \_\_\_\_\_ 2-3 acres

vii. What would be the maximum depth of excavation or dredging? \_\_\_\_\_ 15 feet

viii. Will the excavation require blasting?  Yes  No

ix. Summarize site reclamation goals and plan: \_\_\_\_\_  
The goal of the project is to recreate the natural stream channel and flood plain to allow for increased water quality and flood control by using native plants to stabilize the stream banks and slopes.

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area?  Yes  No  
 If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): Patroon Creek

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres: Approximately 1700 linear feet of Patroon Creek will be daylighted (currently culverted), and construction of a high flow overland overflow channel.

iii. Will proposed action cause or result in disturbance to bottom sediments?  Yes  No

If Yes, describe: \_\_\_\_\_

iv. Will proposed action cause or result in the destruction or removal of aquatic vegetation?  Yes  No

If Yes:

- acres of aquatic vegetation proposed to be removed: \_\_\_\_\_
- expected acreage of aquatic vegetation remaining after project completion: \_\_\_\_\_
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): \_\_\_\_\_
- proposed method of plant removal: \_\_\_\_\_
- if chemical/herbicide treatment will be used, specify product(s): \_\_\_\_\_

v. Describe any proposed reclamation/mitigation following disturbance: \_\_\_\_\_

c. Will the proposed action use, or create a new demand for water?  Yes  No

If Yes:

i. Total anticipated water usage/demand per day: \_\_\_\_\_ gallons/day

ii. Will the proposed action obtain water from an existing public water supply?  Yes  No

If Yes:

- Name of district or service area: \_\_\_\_\_
- Does the existing public water supply have capacity to serve the proposal?  Yes  No
- Is the project site in the existing district?  Yes  No
- Is expansion of the district needed?  Yes  No
- Do existing lines serve the project site?  Yes  No

iii. Will line extension within an existing district be necessary to supply the project?  Yes  No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: \_\_\_\_\_
- Source(s) of supply for the district: \_\_\_\_\_

iv. Is a new water supply district or service area proposed to be formed to serve the project site?  Yes  No

If, Yes:

- Applicant/sponsor for new district: \_\_\_\_\_
- Date application submitted or anticipated: \_\_\_\_\_
- Proposed source(s) of supply for new district: \_\_\_\_\_

v. If a public water supply will not be used, describe plans to provide water supply for the project: \_\_\_\_\_

vi. If water supply will be from wells (public or private), maximum pumping capacity: \_\_\_\_\_ gallons/minute.

d. Will the proposed action generate liquid wastes?  Yes  No

If Yes:

i. Total anticipated liquid waste generation per day: \_\_\_\_\_ gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): \_\_\_\_\_

iii. Will the proposed action use any existing public wastewater treatment facilities?  Yes  No

If Yes:

- Name of wastewater treatment plant to be used: \_\_\_\_\_
- Name of district: \_\_\_\_\_
- Does the existing wastewater treatment plant have capacity to serve the project?  Yes  No
- Is the project site in the existing district?  Yes  No
- Is expansion of the district needed?  Yes  No

- Do existing sewer lines serve the project site?  Yes  No
  - Will line extension within an existing district be necessary to serve the project?  Yes  No
- If Yes:
- Describe extensions or capacity expansions proposed to serve this project: \_\_\_\_\_

iv. Will a new wastewater (sewage) treatment district be formed to serve the project site?  Yes  No

If Yes:

- Applicant/sponsor for new district: \_\_\_\_\_
- Date application submitted or anticipated: \_\_\_\_\_
- What is the receiving water for the wastewater discharge? \_\_\_\_\_

v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge, or describe subsurface disposal plans):

\_\_\_\_\_

vi. Describe any plans or designs to capture, recycle or reuse liquid waste: \_\_\_\_\_

\_\_\_\_\_

e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction?  Yes  No

If Yes:

i. How much impervious surface will the project create in relation to total size of project parcel?

\_\_\_\_\_ Square feet or \_\_\_\_\_ acres (impervious surface)

\_\_\_\_\_ Square feet or \_\_\_\_\_ 9.45 acres (parcel size)

ii. Describe types of new point sources. sheet flow during construction

iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)?

flow will be directed to temporary sedimentation basins and managed per the SWPPP that will be developed specifically for this project.

- If to surface waters, identify receiving water bodies or wetlands: \_\_\_\_\_  
Hudson River

- Will stormwater runoff flow to adjacent properties?  Yes  No

iv. Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater?  Yes  No

f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations?  Yes  No

If Yes, identify:

i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)

ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)

iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit?  Yes  No

If Yes:

i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year)  Yes  No

ii. In addition to emissions as calculated in the application, the project will generate:

- \_\_\_\_\_ Tons/year (short tons) of Carbon Dioxide (CO<sub>2</sub>)
- \_\_\_\_\_ Tons/year (short tons) of Nitrous Oxide (N<sub>2</sub>O)
- \_\_\_\_\_ Tons/year (short tons) of Perfluorocarbons (PFCs)
- \_\_\_\_\_ Tons/year (short tons) of Sulfur Hexafluoride (SF<sub>6</sub>)
- \_\_\_\_\_ Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)
- \_\_\_\_\_ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)?  Yes  No

If Yes:

i. Estimate methane generation in tons/year (metric): \_\_\_\_\_

ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): \_\_\_\_\_

---

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations?  Yes  No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): \_\_\_\_\_

---

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services?  Yes  No

If Yes:

i. When is the peak traffic expected (Check all that apply):  Morning  Evening  Weekend  
 Randomly between hours of \_\_\_\_\_ to \_\_\_\_\_.

ii. For commercial activities only, projected number of semi-trailer truck trips/day: \_\_\_\_\_

iii. Parking spaces: Existing \_\_\_\_\_ Proposed \_\_\_\_\_ Net increase/decrease \_\_\_\_\_

iv. Does the proposed action include any shared use parking?  Yes  No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: \_\_\_\_\_

---

vi. Are public/private transportation service(s) or facilities available within 1/2 mile of the proposed site?  Yes  No

vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles?  Yes  No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes?  Yes  No

---

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy?  Yes  No

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: \_\_\_\_\_

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): \_\_\_\_\_

iii. Will the proposed action require a new, or an upgrade to, an existing substation?  Yes  No

---

l. Hours of operation. Answer all items which apply.

<p>i. During Construction:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____ 7 am - 5pm</li> <li>• Saturday: _____ 8 am - 12 pm</li> <li>• Sunday: _____ as necessary</li> <li>• Holidays: _____</li> </ul>	<p>ii. During Operations:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____</li> <li>• Saturday: _____</li> <li>• Sunday: _____</li> <li>• Holidays: _____</li> </ul>
---	---

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both?  Yes  No

If yes:

i. Provide details including sources, time of day and duration:  
 Increased noise associated with vehicles during construction. This will be temporary and during the hours specified in box L above.

ii. Will proposed action remove existing natural barriers that could act as a noise barrier or screen?  Yes  No  
 Describe: \_\_\_\_\_

---

n. Will the proposed action have outdoor lighting?  Yes  No

If yes:

i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:  
 \_\_\_\_\_

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen?  Yes  No  
 Describe: \_\_\_\_\_

---

o. Does the proposed action have the potential to produce odors for more than one hour per day?  Yes  No  
 If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures:  
 \_\_\_\_\_

---

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage?  Yes  No

If Yes:

i. Product(s) to be stored \_\_\_\_\_

ii. Volume(s) \_\_\_\_\_ per unit time \_\_\_\_\_ (e.g., month, year)

iii. Generally describe proposed storage facilities: \_\_\_\_\_

---

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation?  Yes  No

If Yes:

i. Describe proposed treatment(s):  
 application of Rodeo may be required to manage and eliminate some invasive species

ii. Will the proposed action use Integrated Pest Management Practices?  Yes  No

---

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)?  Yes  No

If Yes:

i. Describe any solid waste(s) to be generated during construction or operation of the facility:

- Construction: \_\_\_\_\_ tons per \_\_\_\_\_ (unit of time)
- Operation : \_\_\_\_\_ tons per \_\_\_\_\_ (unit of time)

ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:

- Construction: \_\_\_\_\_
- Operation: \_\_\_\_\_

iii. Proposed disposal methods/facilities for solid waste generated on-site:

- Construction: \_\_\_\_\_
- Operation: \_\_\_\_\_

s. Does the proposed action include construction or modification of a solid waste management facility?  Yes  No

If Yes:

i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): \_\_\_\_\_

ii. Anticipated rate of disposal/processing:

- \_\_\_\_\_ Tons/month, if transfer or other non-combustion/thermal treatment, or
- \_\_\_\_\_ Tons/hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: \_\_\_\_\_ years

---

t. Will proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste?  Yes  No

If Yes:

i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: \_\_\_\_\_

ii. Generally describe processes or activities involving hazardous wastes or constituents: \_\_\_\_\_

iii. Specify amount to be handled or generated \_\_\_\_\_ tons/month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: \_\_\_\_\_

v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility?  Yes  No

If Yes: provide name and location of facility: \_\_\_\_\_

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: \_\_\_\_\_

**E. Site and Setting of Proposed Action**

**E.1. Land uses on and surrounding the project site**

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

Urban  Industrial  Commercial  Residential (suburban)  Rural (non-farm)

Forest  Agriculture  Aquatic  Other (specify): \_\_\_\_\_

ii. If mix of uses, generally describe:

Existing park in an urban setting. There is a mixture of forest, stream, lake and trails.

---

b. Land uses and covertypes on the project site.

Land use or Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	1	1	0
• Forested	1.95	1.95	0
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	0	0	0
• Agricultural (includes active orchards, field, greenhouse etc.)	0	0	0
• Surface water features (lakes, ponds, streams, rivers, etc.)	.66	6.5	5.84+
• Wetlands (freshwater or tidal)	0	0	0
• Non-vegetated (bare rock, earth or fill)	0		0
• Other Describe: <u>Successional transitional community</u>	5.84	0	5.84-

c. Is the project site presently used by members of the community for public recreation?  Yes  No  
 i. If Yes: explain: passive recreation and fishing

d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site?  Yes  No  
 If Yes,  
 i. Identify Facilities:  
 \_\_\_\_\_  
 \_\_\_\_\_

e. Does the project site contain an existing dam?  Yes  No  
 If Yes:  
 i. Dimensions of the dam and impoundment:  
 • Dam height: \_\_\_\_\_ feet  
 • Dam length: \_\_\_\_\_ 80 feet  
 • Surface area: \_\_\_\_\_ 3.53 acres  
 • Volume impounded: \_\_\_\_\_ 40.6 ac ft gallons OR acre-feet  
 ii. Dam's existing hazard classification: \_\_\_\_\_  
 iii. Provide date and summarize results of last inspection:  
 \_\_\_\_\_  
 \_\_\_\_\_

f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility?  Yes  No  
 If Yes:  
 i. Has the facility been formally closed?  Yes  No  
 • If yes, cite sources/documentation: \_\_\_\_\_  
 ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 iii. Describe any development constraints due to the prior solid waste activities: \_\_\_\_\_

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste?  Yes  No  
 If Yes:  
 i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred:  
 \_\_\_\_\_  
 \_\_\_\_\_

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site?  Yes  No  
 If Yes:  
 i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply:  Yes  No  
 Yes – Spills Incidents database Provide DEC ID number(s): \_\_\_\_\_  
 Yes – Environmental Site Remediation database Provide DEC ID number(s): \_\_\_\_\_  
 Neither database  
 ii. If site has been subject of RCRA corrective activities, describe control measures:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database?  Yes  No  
 If yes, provide DEC ID number(s): \_\_\_\_\_  
 iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):  
 \_\_\_\_\_  
 \_\_\_\_\_

v. Is the project site subject to an institutional control limiting property uses?  Yes  No

- If yes, DEC site ID number: \_\_\_\_\_
- Describe the type of institutional control (e.g., deed restriction or easement): \_\_\_\_\_
- Describe any use limitations: \_\_\_\_\_
- Describe any engineering controls: \_\_\_\_\_
- Will the project affect the institutional or engineering controls in place?  Yes  No
- Explain: \_\_\_\_\_

---

**E.2. Natural Resources On or Near Project Site**

a. What is the average depth to bedrock on the project site? Greater than 5 feet

b. Are there bedrock outcroppings on the project site?  Yes  No  
 If Yes, what proportion of the site is comprised of bedrock outcroppings? \_\_\_\_\_ %

c. Predominant soil type(s) present on project site:

UG - Udorthents, loamy	_____	95 %
W - Water	_____	5 %
_____	_____	%

d. What is the average depth to the water table on the project site? Average: 3-6 feet

e. Drainage status of project site soils:  Well Drained: 95 % of site  
 Moderately Well Drained: \_\_\_\_\_ % of site  
 Poorly Drained: 5 % of site

f. Approximate proportion of proposed action site with slopes:  0-10%: 100 % of site  
 10-15%: \_\_\_\_\_ % of site  
 15% or greater: \_\_\_\_\_ % of site

g. Are there any unique geologic features on the project site?  Yes  No  
 If Yes, describe: \_\_\_\_\_

---

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)?  Yes  No

ii. Do any wetlands or other waterbodies adjoin the project site?  Yes  No  
 If Yes to either *i* or *ii*, continue. If No, skip to E.2.i.

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency?  Yes  No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

- Streams: Name 863-711 Classification C
- Lakes or Ponds: Name Tivoli Lake Classification B
- Wetlands: Name Federal Waters, Federal Waters, Federal Waters Approximate Size \_\_\_\_\_
- Wetland No. (if regulated by DEC) \_\_\_\_\_

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies?  Yes  No  
 If yes, name of impaired water body/bodies and basis for listing as impaired: \_\_\_\_\_

---

i. Is the project site in a designated Floodway?  Yes  No

j. Is the project site in the 100 year Floodplain?  Yes  No

k. Is the project site in the 500 year Floodplain?  Yes  No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer?  Yes  No  
 If Yes:  
 i. Name of aquifer: Principal Aquifer

m. Identify the predominant wildlife species that occupy or use the project site:		
Eastern gray squirrel	American robin	Song sparrow
Chipmunk	American crow	Common garter snake
White-tailed deer	European starling	
n. Does the project site contain a designated significant natural community? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>		
If Yes:		
i. Describe the habitat/community (composition, function, and basis for designation): _____		
ii. Source(s) of description or evaluation: _____		
iii. Extent of community/habitat:		
• Currently:	_____	acres
• Following completion of project as proposed:	_____	acres
• Gain or loss (indicate + or -):	_____	acres
o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>		
<p>NY Environmental Resources Mapper identified one or more rare plants in the project vicinity. An information request will be sent to the NY Natural Heritage Program for specific information. Northern long-eared bat according to USFWS. Measures will be taken to evaluate the potential for species to be present within the project area, or affected by the project. This will be required to obtain the necessary DEC and USACE permits.</p>		
p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>		
q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>		
If yes, give a brief description of how the proposed action may affect that use: _____		
the project will not affect the public's access to perform these activities _____		
<b>E.3. Designated Public Resources On or Near Project Site</b>		
a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>		
If Yes, provide county plus district name/number: _____		
b. Are agricultural lands consisting of highly productive soils present? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>		
i. If Yes: acreage(s) on project site? _____		
ii. Source(s) of soil rating(s): _____		
c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>		
If Yes:		
i. Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> Geological Feature		
ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____		
_____		
d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>		
If Yes:		
i. CEA name: _____		
ii. Basis for designation: _____		
iii. Designating agency and date: _____		

<p>e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on, or has been nominated by the NYS Board of Historic Preservation for inclusion on, the State or National Register of Historic Places? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site    <input checked="" type="checkbox"/> Historic Building or District</p> <p>ii. Name: <u>Philip Livingston Junior High School (Former)</u></p> <p>iii. Brief description of attributes on which listing is based: _____</p>
<p>f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p>
<p>g. Have additional archaeological or historic site(s) or resources been identified on the project site? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Describe possible resource(s): _____</p> <p>ii. Basis for identification: _____</p>
<p>h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Identify resource: _____</p> <p>ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): _____</p> <p>iii. Distance between project and resource: _____ miles.</p>
<p>i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Identify the name of the river and its designation: _____</p> <p>ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p>

**F. Additional Information**

Attach any additional information which may be needed to clarify your project.

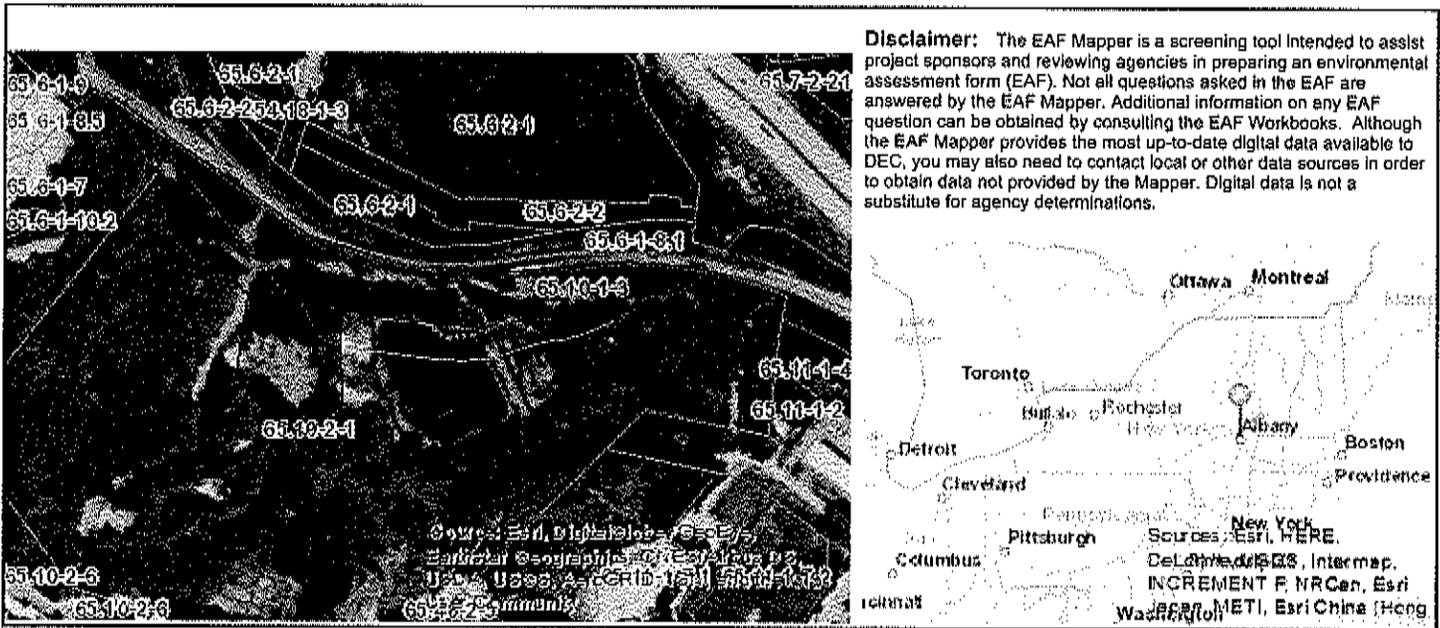
If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

**G. Verification**

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Mr. William Simcoe Date \_\_\_\_\_

Signature \_\_\_\_\_ Title \_\_\_\_\_



**Disclaimer:** The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources in order to obtain data not provided by the Mapper. Digital data is not a substitute for agency determinations.

B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	Yes
C.2.b. [Special Planning District]	Yes - Digital mapping data are not available for all Special Planning Districts. Refer to EAF Workbook.
C.2.b. [Special Planning District - Name]	NYS Heritage Areas: Mohawk Valley Heritage Corridor
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	No
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	Yes
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.iv [Surface Water Features - Stream Name]	863-711
E.2.h.iv [Surface Water Features - Stream Classification]	C
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	No
E.2.j. [100 Year Floodplain]	Yes

E.2.k. [500 Year Floodplain]	No
E.2.l. [Aquifers]	Yes
E.2.l. [Aquifer Names]	Principal Aquifer
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	Yes
E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	No
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
E.3.e. [National Register of Historic Places]	Yes - Digital mapping data for archaeological site boundaries are not available. Refer to EAF Workbook.
E.3.e.ii [National Register of Historic Places - Name]	Philip Livingston Junior High School (Former)
E.3.f. [Archeological Sites]	No
E.3.i. [Designated River Corridor]	No

**Full Environmental Assessment Form**  
**Part 2 - Identification of Potential Project Impacts**

Agency Use Only (If applicable)

Project :   
 Date :

**Part 2 is to be completed by the lead agency.** Part 2 is designed to help the lead agency inventory all potential resources that could be affected by a proposed project or action. We recognize that the lead agency's reviewer(s) will not necessarily be environmental professionals. So, the questions are designed to walk a reviewer through the assessment process by providing a series of questions that can be answered using the information found in Part 1. To further assist the lead agency in completing Part 2, the form identifies the most relevant questions in Part 1 that will provide the information needed to answer the Part 2 question. When Part 2 is completed, the lead agency will have identified the relevant environmental areas that may be impacted by the proposed activity.

If the lead agency is a state agency and the action is in any Coastal Area, complete the Coastal Assessment Form before proceeding with this assessment.

**Tips for completing Part 2:**

- Review all of the information provided in Part 1.
- Review any application, maps, supporting materials and the Full EAF Workbook.
- Answer each of the 18 questions in Part 2.
- If you answer "Yes" to a numbered question, please complete all the questions that follow in that section.
- If you answer "No" to a numbered question, move on to the next numbered question.
- Check appropriate column to indicate the anticipated size of the impact.
- Proposed projects that would exceed a numeric threshold contained in a question should result in the reviewing agency checking the box "Moderate to large impact may occur."
- The reviewer is not expected to be an expert in environmental analysis.
- If you are not sure or undecided about the size of an impact, it may help to review the sub-questions for the general question and consult the workbook.
- When answering a question consider all components of the proposed activity, that is, the "whole action".
- Consider the possibility for long-term and cumulative impacts as well as direct impacts.
- Answer the question in a reasonable manner considering the scale and context of the project.

<b>1. Impact on Land</b> Proposed action may involve construction on, or physical alteration of, the land surface of the proposed site. (See Part 1. D.1) <i>If "Yes", answer questions a - j. If "No", move on to Section 2.</i>			
	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES	
	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may involve construction on land where depth to water table is less than 3 feet.	E2d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may involve construction on slopes of 15% or greater.	E2f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	D1e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	B1i	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

**2. Impact on Geological Features**  
 The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part I. E.2.g)  NO  YES  
*If "Yes", answer questions a - c. If "No", move on to Section 3.*

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Identify the specific land form(s) attached: _____	E2g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark. Specific feature: _____	E3c	<input type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

**3. Impacts on Surface Water**  
 The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part I. D.2, E.2.h)  NO  YES  
*If "Yes", answer questions a - l. If "No", move on to Section 4.*

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may create a new water body.	D2b, D1h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in an increase or decrease of over 10% or more than a 10 acre increase or decrease in the surface area of any body of water.	D2b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve construction within or adjoining a freshwater or tidal wetland, or in the bed or banks of any other water body.	E2h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments.	D2a, D2h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D2c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D2d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may cause soil erosion, or otherwise create a source of stormwater discharge that may lead to siltation or other degradation of receiving water bodies.	D2e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E2h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may involve the application of pesticides or herbicides in or around any water body.	D2q, E2h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D1a, D2d	<input checked="" type="checkbox"/>	<input type="checkbox"/>

I. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>
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<b>4. Impact on groundwater</b> The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquifer. (See Part I. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t) <i>If "Yes", answer questions a - h. If "No", move on to Section 5.</i>			
		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c	<input type="checkbox"/>	<input type="checkbox"/>
b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source: _____	D2c	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>5. Impact on Flooding</b> The proposed action may result in development on lands subject to flooding. (See Part I. E.2) <i>If "Yes", answer questions a - g. If "No", move on to Section 6.</i>			
		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. The proposed action may result in development in a designated floodway.	E2i	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in development within a 100 year floodplain.	E2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in development within a 500 year floodplain.	E2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	E1e	<input checked="" type="checkbox"/>	<input type="checkbox"/>

g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
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<b>6. Impacts on Air</b> The proposed action may include a state regulated air emission source. (See Part 1. D.2.f., D.2.h., D.2.g.) <span style="float: right;"><input checked="" type="checkbox"/> NO <input type="checkbox"/> YES</span> <i>If "Yes", answer questions a - f. If "No", move on to Section 7.</i>			
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels:			
i. More than 1000 tons/year of carbon dioxide (CO <sub>2</sub> )	D2g	<input type="checkbox"/>	<input type="checkbox"/>
ii. More than 3.5 tons/year of nitrous oxide (N <sub>2</sub> O)	D2g	<input type="checkbox"/>	<input type="checkbox"/>
iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs)	D2g	<input type="checkbox"/>	<input type="checkbox"/>
iv. More than .045 tons/year of sulfur hexafluoride (SF <sub>6</sub> )	D2g	<input type="checkbox"/>	<input type="checkbox"/>
v. More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions	D2g	<input type="checkbox"/>	<input type="checkbox"/>
vi. 43 tons/year or more of methane	D2h	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants.	D2g	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU's per hour.	D2f, D2g	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>7. Impact on Plants and Animals</b> The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. m.-q.) <span style="float: right;"><input type="checkbox"/> NO <input checked="" type="checkbox"/> YES</span> <i>If "Yes", answer questions a - j. If "No", move on to Section 8.</i>			
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2o	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E2o	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2p	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E2p	<input checked="" type="checkbox"/>	<input type="checkbox"/>

e. The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	E3c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source: _____	E2n	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site.	E2m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source: _____	E1b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q	<input checked="" type="checkbox"/>	<input type="checkbox"/>
j. Other impacts: _____		<input checked="" type="checkbox"/>	<input type="checkbox"/>

<b>8. Impact on Agricultural Resources</b>			
The proposed action may impact agricultural resources. (See Part 1. E.3.a. and b.)		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
<i>If "Yes", answer questions a - h. If "No", move on to Section 9.</i>			
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	E2c, E3b	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).	E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.	E3b	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District.	E1b, E3a	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may disrupt or prevent installation of an agricultural land management system.	E1 a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland.	C2c, C3, D2c, D2d	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed project is not consistent with the adopted municipal Farmland Protection Plan.	C2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

**9. Impact on Aesthetic Resources**  
 The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.)  
*If "Yes", answer questions a - g. If "No", go to Section 10.*

NO       YES

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource.	E3h	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round	E3h	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
d. The situation or activity in which viewers are engaged while viewing the proposed action is: i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities	E3h E2q, E1c	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h	<input type="checkbox"/>	<input type="checkbox"/>
f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile 1/2 -3 mile 3-5 mile 5+ mile	D1a, E1a, D1f, D1g	<input type="checkbox"/>	<input type="checkbox"/>
g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

**10. Impact on Historic and Archeological Resources**  
 The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f, and g.)  
*If "Yes", answer questions a - e. If "No", go to Section 11.*

NO       YES

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on or has been nominated by the NYS Board of Historic Preservation for inclusion on the State or National Register of Historic Places.	E3e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E3f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source: _____	E3g	<input checked="" type="checkbox"/>	<input type="checkbox"/>

d. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>
e. If any of the above (a-d) are answered "Moderate to large impact may occur", continue with the following questions to help support conclusions in Part 3:			
i. The proposed action may result in the destruction or alteration of all or part of the site or property.	E3e, E3g, E3f	<input type="checkbox"/>	<input type="checkbox"/>
ii. The proposed action may result in the alteration of the property's setting or integrity.	E3e, E3f, E3g, E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting.	E3e, E3f, E3g, E3h, C2, C3	<input type="checkbox"/>	<input type="checkbox"/>

<b>11. Impact on Open Space and Recreation</b>			
The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. (See Part 1. C.2.c, E.1.c., E.2.q.) <i>If "Yes", answer questions a - e. If "No", go to Section 12.</i>		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. The proposed action may result in an impairment of natural functions, or "ecosystem services", provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, wildlife habitat.	D2e, E1b E2h, E2m, E2o, E2n, E2p	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c	<input type="checkbox"/>	<input type="checkbox"/>
e. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>12. Impact on Critical Environmental Areas</b>			
The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d) <i>If "Yes", answer questions a - c. If "No", go to Section 13.</i>		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

**13. Impact on Transportation**  
 The proposed action may result in a change to existing transportation systems.  NO  YES  
 (See Part 1. D.2.j)  
*If "Yes", answer questions a - f. If "No", go to Section 14.*

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Projected traffic increase may exceed capacity of existing road network.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action will degrade existing transit access.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may alter the present pattern of movement of people or goods.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

**14. Impact on Energy**  
 The proposed action may cause an increase in the use of any form of energy.  NO  YES  
 (See Part 1. D.2.k)  
*If "Yes", answer questions a - e. If "No", go to Section 15.*

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D1f, D1q, D2k	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D1g	<input type="checkbox"/>	<input type="checkbox"/>
e. Other Impacts: _____ _____			

**15. Impact on Noise, Odor, and Light**  
 The proposed action may result in an increase in noise, odors, or outdoor lighting.  NO  YES  
 (See Part 1. D.2.m., n., and o.)  
*If "Yes", answer questions a - f. If "No", go to Section 16.*

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may produce sound above noise levels established by local regulation.	D2m	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D2m, E1d	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in routine odors for more than one hour per day.	D2o	<input type="checkbox"/>	<input type="checkbox"/>

d. The proposed action may result in light shining onto adjoining properties.	D2n	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

**16. Impact on Human Health**

The proposed action may have an impact on human health from exposure to new or existing sources of contaminants. (See Part 1.D.2.q., E.1. d. f. g. and h.)

NO

YES

*If "Yes", answer questions a - m. If "No", go to Section 17.*

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E1d	<input type="checkbox"/>	<input type="checkbox"/>
b. The site of the proposed action is currently undergoing remediation.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
d. The site of the action is subject to an institutional control limiting the use of the property (e.g., easement or deed restriction).	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health.	D2t	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s	<input type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E1f, E1g E1h	<input type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E1f, E1g	<input type="checkbox"/>	<input type="checkbox"/>
l. The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r	<input type="checkbox"/>	<input type="checkbox"/>
m. Other impacts: _____ _____			

**17. Consistency with Community Plans**  
 The proposed action is not consistent with adopted land use plans.  NO  YES  
 (See Part 1. C.1, C.2. and C.3.)  
*If "Yes", answer questions a - h. If "No", go to Section 18.*

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action's land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C2, C3, D1a E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will cause the permanent population of the city, town or village in which the project is located to grow by more than 5%.	C2	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may cause a change in the density of development that is not supported by existing infrastructure or is distant from existing infrastructure.	C3, D1c, D1d, D1f, D1d, E1b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action is located in an area characterized by low density development that will require new or expanded public infrastructure.	C4, D2c, D2d D2j	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a	<input type="checkbox"/>	<input type="checkbox"/>
h. Other: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

**18. Consistency with Community Character**  
 The proposed project is inconsistent with the existing community character.  NO  YES  
 (See Part 1. C.2, C.3, D.2, E.3)  
*If "Yes", answer questions a - g. If "No", proceed to Part 3.*

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.	E3e, E3f, E3g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)	C4	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.	C2, C3, D1f D1g, E1a	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.	C2, E3	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action is inconsistent with the predominant architectural scale and character.	C2, C3	<input type="checkbox"/>	<input type="checkbox"/>
f. Proposed action is inconsistent with the character of the existing natural landscape.	C2, C3 E1a, E1b E2g, E2h	<input type="checkbox"/>	<input type="checkbox"/>
g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

**PRINT FULL FORM**

Project :   
 Date :

**Full Environmental Assessment Form**  
**Part 3 - Evaluation of the Magnitude and Importance of Project Impacts**  
**and**  
**Determination of Significance**

Part 3 provides the reasons in support of the determination of significance. The lead agency must complete Part 3 for every question in Part 2 where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.

Based on the analysis in Part 3, the lead agency must decide whether to require an environmental impact statement to further assess the proposed action or whether available information is sufficient for the lead agency to conclude that the proposed action will not have a significant adverse environmental impact. By completing the certification on the next page, the lead agency can complete its determination of significance.

**Reasons Supporting This Determination:**

To complete this section:

- Identify the impact based on the Part 2 responses and describe its magnitude. Magnitude considers factors such as severity, size or extent of an impact.
- Assess the importance of the impact. Importance relates to the geographic scope, duration, probability of the impact occurring, number of people affected by the impact and any additional environmental consequences if the impact were to occur.
- The assessment should take into consideration any design element or project changes.
- Repeat this process for each Part 2 question where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.
- Provide the reason(s) why the impact may, or will not, result in a significant adverse environmental impact
- For Conditional Negative Declarations identify the specific condition(s) imposed that will modify the proposed action so that no significant adverse environmental impacts will result.
- Attach additional sheets, as needed.

Based on the stream daylighting project the following negative impacts are likely to occur:

1. Existing fill which currently covers the culverted Patroon Creek will be excavated and removed off site.
2. Some existing vegetated areas will be cleared to allow for some alignment changes in the creek.

The following positive benefits will be realized by construction of this project:

1. Consistent with and helps attain the City of Albany's 2030 Plan. Daylighting of this reach of Patroon Creek has been identified as a critical project for the City as far back as the 1970's.
2. Provides increased educational opportunities for environmental awareness in an underserved community, in an ECO-Justice Community as defined by NYS DEC.
3. Provides increased water flows into Tivoli Lake, potentially increasing fish habitat so a greater diversity of fish may survive within the lake.
4. Increases the climate resiliency by providing stage storage during both low and high flow storm events to reduce downstream flows and flooding potential.
5. Increase in both aquatic and terrestrial habitat within the park.

**Determination of Significance - Type 1 and Unlisted Actions**

SEQR Status:       Type 1                       Unlisted

Identify portions of EAF completed for this Project:     Part 1             Part 2             Part 3

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on, or has been nominated by the NYS Board of Historic Preservation for inclusion on, the State or National Register of Historic Places?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes:	
i. Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input checked="" type="checkbox"/> Historic Building or District	
ii. Name: <u>Phillip Livingston Junior High School (Former)</u>	
iii. Brief description of attributes on which listing is based:	
f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Have additional archaeological or historic site(s) or resources been identified on the project site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
i. Describe possible resource(s): _____	
ii. Basis for identification: _____	
h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
i. Identify resource: _____	
ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): _____	
iii. Distance between project and resource: _____ miles.	
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
i. Identify the name of the river and its designation: _____	
ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666?	<input type="checkbox"/> Yes <input type="checkbox"/> No

**F. Additional Information**

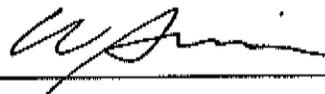
Attach any additional information which may be needed to clarify your project.

If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

**G. Verification**

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Mr. William Simcoe Date 4-24-17

Signature  Title Deputy Commissioner



City of Albany, NY  
Department of Water & Water Supply



CHANGE ORDER

CHANGE ORDER NO.: 01  
DATE OF ISSUE: May 8, 2017  
CONTRACT NO.: 8904  
CONTRACT DATE: April 28<sup>th</sup>, 2017  
PROJECT NAME: Elberon Place CSO Abatement and Flood Mitigation Project  
CONTRACTOR'S NAME: Rifenburg Construction, Inc.  
CONTRACTOR ADDRESS: 159 Brick Church Road  
Troy, NY 12180  
CONTRACTOR PHONE: (518) 279-6265

CHANGE IN CONTRACT AMOUNT UNDER ALTERNATE #1

Original Contract Amount	\$ 2,492,750.00
Contract Amount after Previous Change Order	\$ 2,492,750.00
Change Due to this Change Order	-\$ 364,250.00
New Contract Amount Including this Change Order	\$ 2,128,500.00

APPROVALS

CONTRACTOR: MRT mmm  
Rifenburg Construction MATT TOZZI

Date: 5/8/2017

ALBANY WATER BOARD: \_\_\_\_\_  
William M. Clay  
(Attach Board Resolution)

Date: \_\_\_\_\_

## CHANGE ORDER

CHANGE ORDER NO: 01  
CONTRACT NO: 8904  
PROJECT NAME: Elberon Place CSO Abatement and Flood Mitigation Project

### DESCRIPTION OF CHANGE

#### Change order items:

Narrative description:  
**Removal of all work associated with Add Alternate #2 from the contract.**

Drawing reference(s):  
N/A

Specification reference(s):  
N/A

### REASON FOR CHANGE

Necessity for change:  
**There was a lack of interest from adjacent property owners.**

Why was it not foreseen during the design:  
N/A

Other alternatives:  
N/A

Cost-effectiveness of this alternative:  
N/A

### CHANGE TO SCHEDULE OF VALUES

N/A

***Full Environmental Assessment Form***  
***Part 3 - Evaluation of the Magnitude and Importance of Project Impacts***  
***and***  
***Determination of Significance***

Part 3 provides the reasons in support of the determination of significance. The lead agency must complete Part 3 for every question in Part 2 where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.

Based on the analysis in Part 3, the lead agency must decide whether to require an environmental impact statement to further assess the proposed action or whether available information is sufficient for the lead agency to conclude that the proposed action will not have a significant adverse environmental impact. By completing the certification on the next page, the lead agency can complete its determination of significance.

**Reasons Supporting This Determination:**

To complete this section:

- Identify the impact based on the Part 2 responses and describe its magnitude. Magnitude considers factors such as severity, size or extent of an impact.
- Assess the importance of the impact. Importance relates to the geographic scope, duration, probability of the impact occurring, number of people affected by the impact and any additional environmental consequences if the impact were to occur.
- The assessment should take into consideration any design element or project changes.
- Repeat this process for each Part 2 question where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.
- Provide the reason(s) why the impact may, or will not, result in a significant adverse environmental impact
- For Conditional Negative Declarations identify the specific condition(s) imposed that will modify the proposed action so that no significant adverse environmental impacts will result.
- Attach additional sheets, as needed.

**Determination of Significance - Type 1 and Unlisted Actions**

SEQR Status:  Type 1  Unlisted

Identify portions of EAF completed for this Project:  Part 1  Part 2  Part 3

Upon review of the information recorded on this EAF, as noted, plus this additional support information

Please see attached information.

and considering both the magnitude and importance of each identified potential impact, it is the conclusion of the  
Albany Water Board \_\_\_\_\_ as lead agency that:

A. This project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, this negative declaration is issued.

B. Although this project could have a significant adverse impact on the environment, that impact will be avoided or substantially mitigated because of the following conditions which will be required by the lead agency:

There will, therefore, be no significant adverse impacts from the project as conditioned, and, therefore, this conditioned negative declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see 6 NYCRR 617.d).

C. This Project may result in one or more significant adverse impacts on the environment, and an environmental impact statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternatives to avoid or reduce those impacts. Accordingly, this positive declaration is issued.

Name of Action: Albany Water Board Working Woodlands Project

Name of Lead Agency: Albany Water Board

Name of Responsible Officer in Lead Agency: William M. Clay

Title of Responsible Officer: Albany Water Board Chairman

Signature of Responsible Officer in Lead Agency:

Date:

Signature of Preparer (if different from Responsible Officer)

Date:

**For Further Information:**

Contact Person: Amy E. Walsh

Address: 10 N. Enterprise Drive, Albany, NY 12204

Telephone Number: 518.229.5690

E-mail: [awalsh@albanyny.gov](mailto:awalsh@albanyny.gov)

**For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is sent to:**

Chief Executive Officer of the political subdivision in which the action will be principally located (e.g., Town / City / Village of)

Other involved agencies (if any)

Applicant (if any)

Environmental Notice Bulletin: <http://www.dec.ny.gov/cnb/cnb.html>

**PRINT FULL FORM**

## Full Environmental Assessment Form

### Part 3: Evaluation of the Magnitude and Importance of Project Impacts and Determination of Significance

#### Albany Water Board Working Woodlands Program

##### Description:

The Albany Water Board proposes to undertake certain conservation and forest management activities on the AWB lands surrounding the Alcove Reservoir in the Towns of Coeymans and Westerlo. The proposed action involves the AWB entering into contracts with the Nature Conservancy. The contracts will require preparation and implementation of a Forest Management Plan and execution of a Conservation Easement. The AWB will also potentially obtain monetary benefits in the future from the sale of carbon credits on the voluntary carbon market.

Part 2 of the Full Environmental Assessment Form (FEAF) was completed based on a review of Part 1 of the FEAF. After evaluating each of the sub-questions for each section, the conclusion reached is that the project will result in no significant adverse impacts and a Negative Declaration is warranted. Rather, the proposed action will increase the health and vigor of the forestland surrounding the Alcove Reservoir which will in turn positively enhance the ecological services of the area. The proposed land use is consistent with historical and current land use in the adjacent Towns of Coeymans and Westerlo in Albany County.

As stated in the FEAF Part I, D.2. Project Operations, section q:

"Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e. herbicides, insecticides) during construction or operation?" The AWB stated Yes. However, our proposed action does not necessarily fall under a commercial, industrial or recreational project. In addition, as described in section q, the AWB does not plan to use pesticides initially. However, in managing the forestland the potential infestation of invasive and nuisance plants and insects is probable. If an infestation occurs that will be detrimental to the health and vigor of the forestland, pesticides may be used to control the infestation. It is City of Albany policy to resort to the use of pesticides as a final option after all other control options have been exhausted. The AWB utilizes Integrated Pest management Practices if and when pesticides are utilized.

As stated in the FEAF Part II, 3. Impacts on Surface Water, j:

"The proposed action may involve the application of pesticides or herbicides in or around any water body." And

As stated in the FEAF Part II, 7. Impacts on Plants and Animals, i:

"Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides."

The AWB answered NO to the use of pesticides as it would be an extremely rare situation to utilize pesticides. If pesticides were to be utilized all water sources, tributaries, ponds, seeps, reservoirs, etc., would be more than adequately buffered. And, for 7.i, this is not a commercial, industrial or recreational project.