#### **NEW BUSINESS**

## ITEM 1 - MASTER PURCHASE ORDERS, RELEASES FROM MASTER PURCHASE ORDERS, PURCHASE ORDERS, AND AMENDMENTS OF SAME

Motion by	seconded by	and carried to approve creation and payment of
attached master purc	hase orders, releases fro	om master purchase orders, and purchase orders and
amendments of same	e, after certification by t	he Director of Administration and the Comptroller
that the orders and a	mendments thereof are i	in accordance with the Authority's By-Laws and
Procurement Guideli	ines.	

Ayes: Noes:

09/16/21-pjg

## Erie County Water Authority

Run Date 9/07/2021 Page 1

Purchasing System

Master Purchase Order Board Approval Report
September 16, 2021 List No: 2021-18

		Description and Vendor	Date.	Amount
			9/01/2021	.00
_			,, , , , , , , , ,	
		* New MPO thru effective date: 12/31/2021	(Original	3/31/2021)
2	2021014	MAINTENANCE AND REPAIR OF HALOGEN VALVES STURGEON POINT AND VANDEWATER PLANTS KNW SALES LLC Effective 6/01/2021 Thru 5/30/2022	9/07/2021	8,500.00
3	2021026	DODGE/RAM LIGHT DUTY VEHICLE REPAIR ECWA WEST-HERR DODGE Effective 9/01/2021 Thru 8/31/2023	9/07/2021	9,900.00
4	2021028	POSTAGE METER MAINTENANCE CONTRACT ECWA ELLICOTT SQUARE PITNEY BOWES INC Effective 9/15/2021 Thru 9/14/2022		945.00 ATE CONTRACT
5		BALL NORTH STORAGE TANK TIME EXTENSION DN TANKS, INC.	8/30/2021	.00
		* New MPO thru effective date: 12/31/2021	(Original	3/31/2021)
6	5536-GP8 Amen # 4	CONT-GP8, PROFESSIONAL SERVICES TIME EXTENSION GREENMAN - PEDERSON, INC	8/30/2021	.00
		* New MPO thru effective date: 12/31/2021	(Original	6/30/2021)
7	6645-17 Amen # 4	MAINTENANCE CONTRACT-HVAC EQUIP EXTEND FOR FINAL PAYMENT MOLLENBERG - BETZ INC	8/26/2021	.00
		* New MPO thru effective date: 8/31/2021	(Original	6/30/2019)
8	6996-19 Amen # 1	TIME EXTENSION METRO CONTRACTING & ENVIRONMENTAL INC		
		* New MPO thru effective date: 10/31/2021	(Original	9/30/2021)

## Erie County Water Authority

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Purchasing System

Master Purchase Order Board Approval Report
September 16, 2021 List No: 2021-18

		Description and Vendor	Date	Amount	
9	7867-GP8 Amen # 1	GP-008 TIME EXTENSION 716 SITE CONTRACTING, INC.	8/30/2021	.00	
		* New MPO thru effective date: 12/31/20	021 (Original	9/30/2021)	
10	8336-W27 Amen # 5	W-27 PROFESSIONAL SERVICES TIME EXTENSION WENDEL WD ARCHITECTURE & ENGRS PC	8/30/2021	.00	
		* New MPO thru effective date: 10/31/2	021 (Original	12/31/2018) 	
11	8496-20 Amen # 1	WATER MAIN MATERIALS CONTRACT ADD FUNDS TOTAL PIPING SOLUTIONS INC * Amount reflects new MPO limit	8/31/2021	100,959.70	

Report Totals:

11 120,304.70 \*\*

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## Erie County Water Authority Purchasing System Board Approval Report September 16, 2021 List No: 2021-18

Section.	1	Magtar	P/O	Releases
pectron:		master	F/U	rereases

			Description and Vendor	Date	Amount
1.1	0255-22	16	AUTO AND TRUCK DEALER REPAIRS -JOE BASIL ECWA JOE BASIL CHEVROLET INC Effective 2/01/2021 Thru 1/31/2022 Master P/O Amt Total Releases Open A 20,000.00 3,204.18 16,7	ERIE COUNTY	
1.2	0255-22	17	AUTO AND TRUCK DEALER REPAIRS -JOE BASIL ECWA  JOE BASIL CHEVROLET INC Effective 2/01/2021 Thru 1/31/2022  Master P/O Amt Total Releases Open A 20,000.00 3,349.08 16,6	ERIE COUNTY	
1.3	0255-22	18	AUTO AND TRUCK DEALER REPAIRS -JOE BASIL ECWA  JOE BASIL CHEVROLET INC  Effective 2/01/2021 Thru 1/31/2022  Master P/O Amt Total Releases Open A  20,000.00 4,045.68 15,9	ERIE COUNTY	
1.4	0289-22	51	AUTO AND TRUCK DEALER REPAIRS -C.BASIL	9/07/2021 ERIE COUNTY	
1.5	0289-22	52	AUTO AND TRUCK DEALER REPAIRS -C.BASIL	9/07/2021 ERIE COUNTY	
1.6	0289-22	53	AUTO AND TRUCK DEALER REPAIRS -C.BASIL ECWA BASIL FORD INC Effective 2/01/2021 Thru 1/31/2022 Master P/O Amt Total Releases Open A 40,000.00 16,756.76 23,2	ERIE COUNTY	

## Erie County Water Authority Purchasing System Board Approval Report September 16, 2021 List No: 2021-18

Section: 1 Master P/O Releases	Section:	1	Master	P/O	Releases
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Item			Description and	Data	<b>A</b>
No.	Number	NO.	vendor	Date	Amount
1.7	0289-22	54	AUTO AND TRUCK DEALER REPAIRS -C.BASIL ECWA BASIL FORD INC	9/07/2021 ERIE COUNTY	
			Effective 2/01/2021 Thru 1/31/2022		
			Master P/O Amt Total Releases Open	Amount	
			40,000.00 16,867.80 23,		
1.8	0289-22	56	AUTO AND TRUCK DEALER REPAIRS -C.BASIL ECWA BASIL FORD INC	9/07/2021 ERIE COUNTY	
			Effective 2/01/2021 Thru 1/31/2022		
			Master P/O Amt Total Releases Open	Amount	
			40,000.00 17,179.44 22,		
1.9	0289-22	57	AUTO AND TRUCK DEALER REPAIRS -C.BASIL	9/07/2021	2,588.55
			ECWA	ERIE COUNTY	
			BASIL FORD INC		
			Effective 2/01/2021 Thru 1/31/2022		
			Master P/O Amt Total Releases Open	Amount	
			40,000.00 19,767.99 20,	232.01	
1.10	0289-22	58	AUTO AND TRUCK DEALER REPAIRS -C.BASIL ECWA	9/07/2021 ERIE COUNTY	
			BASIL FORD INC		
			Effective 2/01/2021 Thru 1/31/2022		
			Master P/O Amt Total Releases Open	Amount	
			40,000.00 19,870.86 20,		
1.11	0289-22	59	AUTO AND TRUCK DEALER REPAIRS -C.BASIL ECWA	9/07/2021 ERIE COUNTY	
			BASIL FORD INC		
			Effective 2/01/2021 Thru 1/31/2022		
			Master P/O Amt Total Releases Open		
			40,000.00 20,646.29 19,	.353.71 	
1.12	0347-21	7	PATCHING MATERIAL	9/07/2021	7,163.07
	001, 21	,	VARIOUS REPAIRS- LINE MAINTENANCE		
			COUNTY LINE STONE CO INC		
			Effective 4/01/2021 Thru 3/31/2022		
			Master P/O Amt Total Releases Open	Amount	
			175,000.00 35,571.28 139,		

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#### Erie County Water Authority Purchasing System Board Approval Report September 16, 2021 List No: 2021-18

Section: 1 Master P/O Releases

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Item			Description and		
No.	Number	No.	Vendor	Date	Amount
1.13	0347-21STO	8	CRUSHED STONE VARIOUS REPAIRS - LINE MAINTENANCE COUNTY LINE STONE CO INC Effective 4/01/2021 Thru 3/31/2022 Master P/O Amt Total Releases Open	9/07/2021 ERIE COUNTY	11,667.10 CONTRACT
				,068.89	
1.14	0520-21	10	DIVAL SAFETY SHOES ERIE COUNTY WATER AUTHORITY DIVAL SAFETY EQUIPMENT INC Effective 4/01/2021 Thru 3/31/2022	9/07/2021	150.00
			Master P/O Amt Total Releases Open	Amount	
			<del>-</del>	,634.80	
1.15	0700-LA001	2	LA-001, PAYMENT NO. 2 ENDING 6/30/21 ECWA CONTRACT E & R GENERAL CONSTRUCTION INC Effective 2/18/2021 Thru 6/01/2022	9/07/2021 CONTRACTOR	364,315.59
			Master P/O Amt Total Releases Open	Amount	
			2,286,961.00 923,042.40 1,363	,918.60	
1.16	0989-HS001	12	HS-001, ENGINEERING SVC THROUGH 7/31/21 VAN DE WATER HAZEN AND SAWYER	9/07/2021 CONSULTANT	43,707.62
			Effective 5/21/2020 Thru 12/31/2021		
			Master P/O Amt         Total Releases         Open           548,553.00         256,639.99         291	<u>Amount</u> ,913.01	
1.17	0989-HS002	1	HS-002, ENGINEERING SVC THROUGH 7/31/21 CORROSION CONTROL TREATMENT PROGRAM HAZEN AND SAWYER Effective 6/24/2021 Thru 12/31/2023		1,706.61
			Master P/O Amt Total Releases Open	Amount	
				,293.39	
1.18	1053-18	126	CAUSTIC SODA VAN DE WATER PLANT JCI JONES CHEMICALS INC Effective 11/01/2018 Thru 10/31/2021	9/07/2021	8,868.60
			Martan D/O Amt Matal Dalagas Ones	A	

Master P/O Amt Total Releases Open Amount

1,082,920.80

379,579.20

1,462,500.00

## Erie County Water Authority Purchasing System Board Approval Report September 16, 2021 List No: 2021-18

Section: 1 Master P/O Relea	Releases
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Item			Description and	<b>.</b>	<b>A</b>
No.	Number	No.	vendor	<u>Date</u>	Amount
1.19	1053-19CL	72	LIQUID CHLORINE 8/24/2021 STURGEON PT.	9/07/2021	2,895.00
			JCI JONES CHEMICALS (CALEDONIA NY)		
			Effective 5/01/2019 Thru 4/30/2022		
			Master P/O Amt Total Releases Ope	en Amount	
			654,270.00 358,401.00 29		
1.20	1101-20	128	WATER MAIN MATERIALS CONTRACT	9/07/2021	
			ECWA	ECWA SUPPLIER	CONTRACT
			K & S CONTRACTORS SUPPLY INC		
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Ope		
			477,571.10 436,446.30 4	£1,124.80 	
1.21	1101-20	129	WATER MAIN MATERIALS CONTRACT	9/07/2021	5,643.50
1.21	1101 20	127	ECWA	ECWA SUPPLIER	
			K & S CONTRACTORS SUPPLY INC	DOWN DOLLDING	0011111101
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Ope	en Amount	
			477,571.10 442,089.80		
1.22	1101-20	130	WATER MAIN MATERIALS CONTRACT	9/07/2021	507.00
			ECWA	ECWA SUPPLIER	CONTRACT
			K & S CONTRACTORS SUPPLY INC		
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Ope		
			477,571.10 442,596.80 3	34,974.30 	
1.23	1101-20	131	WATER MAIN MATERIALS CONTRACT	9/07/2021	
			ECWA	ECWA SUPPLIER	CONTRACT
			K & S CONTRACTORS SUPPLY INC		
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Ope		
			477,571.10 445,611.80 3	31,959.30 	
1 24	1121-21	Д	LARGE SERVICES CONTRACT	9/07/2021	107 062 77
1.24	1121 21	-	INSTALLATION OF LARGE SERVICES	370772021	107,002.77
			KANDEY COMPANY INC		
			Effective 2/01/2021 Thru 4/30/2023		
			Master P/O Amt Total Releases Ope	en Amount	
			2,680,600.00 264,305.87 2,41		
				,	

## Erie County Water Authority Purchasing System Board Approval Report September 16, 2021 List No: 2021-18

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Item			Description and		
No.	Number	No.	Vendor	Date	Amount
1.25	1214-20	186	WATER MAIN MATERIALS CONTRACT ECWA LOCK CITY SUPPLY INC	9/07/2021 ECWA SUPPLIER	
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Open	Amount	
			1,096,058.14 904,254.78 191		
1.26	1214-20	187	WATER MAIN MATERIALS CONTRACT ECWA LOCK CITY SUPPLY INC	9/07/2021 ECWA SUPPLIER	
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Open	Amount	
			1,096,058.14 905,345.58 190		
				,, ====================================	
1.27	1214-20	188	WATER MAIN MATERIALS CONTRACT	9/07/2021	28,071.13
			ECWA	ECWA SUPPLIER	CONTRACT
			LOCK CITY SUPPLY INC		
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Open		
			1,096,058.14 933,416.71 162	,641.43	
1.28	1214-20	189	WATER MAIN MATERIALS CONTRACT	9/07/2021	3,498.40
1.20	1211 20	200	ECWA	ECWA SUPPLIER	
			LOCK CITY SUPPLY INC		
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Open	Amount	
			1,096,058.14 936,915.11 159		
1.29	1214-20	190		9/07/2021	
			ECWA	ECWA SUPPLIER	CONTRACT
			LOCK CITY SUPPLY INC		
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Open		
			1,096,058.14 937,901.11 158	,157.03 	
1.30	1214-20	191	WATER MAIN MATERIALS CONTRACT	9/07/2021	2.210.00
			ECWA	ECWA SUPPLIER	
			LOCK CITY SUPPLY INC		
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Open		
			1,096,058.14 940,111.11 155	,947.03	

## Erie County Water Authority Purchasing System Board Approval Report September 16, 2021 List No: 2021-18

Section: 1 Master P/O Releases	Section:	1	Master	P/O	Releases
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Item			Description and		
No.	<u>Number</u>	No.	Vendor	Date	Amount
1.31	1214-20	192	WATER MAIN MATERIALS CONTRACT ECWA LOCK CITY SUPPLY INC	9/07/2021 ECWA SUPPLIER	
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Open		
			1,096,058.14 983,195.80 112	,862.34 	
1.32	1214-20	193	ECWA	9/07/2021 ECWA SUPPLIER	
			LOCK CITY SUPPLY INC		
			Effective 1/01/2020 Thru 12/31/2021	<b>A</b>	
			Master P/O Amt Total Releases Open		
			1,096,058.14 983,379.80 112	,0/8.34 	
1.33	1214-20	194	WATER MAIN MATERIALS CONTRACT	9/07/2021	909.00
			ECWA	ECWA SUPPLIER	
			LOCK CITY SUPPLY INC		
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Open	Amount	
			1,096,058.14 984,288.80 111	769.34	
1.34	1214-20	195	WATER MAIN MATERIALS CONTRACT	9/07/2021	2,150.00
			ECWA	ECWA SUPPLIER	
			LOCK CITY SUPPLY INC		
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Open	Amount	
			1,096,058.14 986,438.80 109	,619.34 	
1.35	1214-20	196	ECWA	9/07/2021 ECWA SUPPLIER	
			LOCK CITY SUPPLY INC		
			Effective 1/01/2020 Thru 12/31/2021  Master P/O Amt Total Releases Open	Amoun+	
				,400.84	
			1,000,000.14		
1.36	1214-20	197	WATER MAIN MATERIALS CONTRACT	9/07/2021	2,609.78
			ECWA	ECWA SUPPLIER	CONTRACT
			LOCK CITY SUPPLY INC		
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Open		
			1,096,058.14 990,267.08 105	,791.06	

## Erie County Water Authority Purchasing System Board Approval Report September 16, 2021 List No: 2021-18

Section:	1	Master	P/0	Releases
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Item			Description and	Data	<b>A</b>
No.	Number	NO.	vendor	Date	Amount
1.37	1254-LA002	11	LA-002, ENGINEERING SVC THROUGH 7/23/21 CASTLE HILL LABELLA ASSOCIATES DPC Effective 6/18/2020 Thru 12/31/2022 Master P/O Amt Total Releases Open	CONSULTANT	1,825.00
			264,400.00 119,559.20 144,	840.80	
1.38	1254-LA003	11	LA-003,ENGINEERING SVC THROUGH 7/23/21 ENG DEPT - GEOGRAPHIC INFORMATION SYSTEM LABELLA ASSOCIATES Effective 9/01/2020 Thru 8/31/2023		7,623.75
			Master P/O Amt Total Releases Open	Amount	
			255,000.00 75,869.50 179,		
1.39	1401-21	40	NFG GAS PURCHASED - 2021 ECWA	9/07/2021	156.99
			NATIONAL FUEL		
			Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open	Amount	
			190,000.00 98,660.02 91,		
1.40	1401-21	41	NFG GAS PURCHASED - 2021 ECWA	9/07/2021	147.77
			NATIONAL FUEL Effective 1/01/2021 Thru 12/31/2021		
			Master P/O Amt Total Releases Open	Amount	
			190,000.00 98,807.79 91,		
1.41	1403-21	5	FURNISH AND DELIVER WATER METERS & APPUR METER SHOP NEPTUNE TECHNOLOGY GROUP INC	9/07/2021	15,570.00
			Effective 1/01/2021 Thru 12/31/2023		
			Master P/O Amt Total Releases Open	Amount	
			6,274,105.00 125,670.00 6,148,	435.00	
1.42	1405-21	10	SWAN LOT PARKING 2021 ECWA 3279 GROUP INC	9/07/2021	110.00
			Effective 1/01/2021 Thru 12/31/2021		
				Amount	
			2,000.00 1,100.00	900.00	

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Item No.			Description and	Data	A
NO.	<u>Number</u>	NO.	Vendor	<u>Date</u>	Amount
1.43	1407-21	47	NYSEG POWER PURCHASED 2021 ECWA NYSEG	9/07/2021	114.53
			Effective 1/01/2021 Thru 12/31/2021		
			Master P/O Amt Total Releases O		
			500,000.00 256,418.03		
1.44	1407-21	48	NYSEG POWER PURCHASED 2021 ECWA NYSEG	9/07/2021	8,014.49
			Effective 1/01/2021 Thru 12/31/2021		
			Master P/O Amt Total Releases 0	pen Amount	
			500,000.00 264,432.52	235,567.48	
1.45	1411-21CEL	33	MACHINE TO MACHINE SERVICE AUG 2021 ECWA	9/07/2021 NEW YORK STATE	
			VERIZON WIRELESS (PO BOX 408 NEW		CONTRACT
			Effective 9/15/2020 Thru 9/14/2021	•	
			Master P/O Amt Total Releases 0		
			250,000.00 144,748.81		
1.46	1415-21	43	NATIONAL GRID POWER PURCHASED 2021 ECWA	9/07/2021	11,843.89
			NATIONALGRID (POB 11742 NEW Effective 1/01/2021 Thru 12/31/2021		
			Master P/O Amt Total Releases 0		
			1,000,000.00 595,591.38		
1.47	1415-21	44	NATIONAL GRID POWER PURCHASED 2021 ECWA	9/07/2021	195.37
			NATIONALGRID (POB 11742 NEW	(ABK)	
			Effective 1/01/2021 Thru 12/31/2021		
			Master P/O Amt Total Releases O		
				404,213.25	
1.48	1424-NC40	26	NC-40, ENG SERVICE THROUGH 7/24/21	9/07/2021	1,046.00
1.40	1424 NO40	20	WATER SYSTEM IMPROVEMENTS	CONSULTANT	1,040.00
				CONDULTANT	
			NUSSBAUMER & CLARKE INC Effective 6/06/2019 Thru 12/31/2021 Master P/O Amt Total Releases O		

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Section:	1	Master	P/O	Releases

			Description and Vendor	Date	Amount
1.49	1580-21	3	POSTAL PERMIT FOR 2021 #4437-001 ECWA POSTMASTER BUFFALO NEW YORK (4437) Effective 1/01/2021 Thru 12/31/2021 Master P/O Amt Total Releases Open 60,000.00 5,955.90 54,	Amount	4,975.90
1.50	1903-21EL	8	ELLICOTT SQUARE ELECTRICITY 2021 ELLICOTT SQUARE, 10 ELLICOTT SQ. COURT ELLICOTT GROUP LLC Effective 1/01/2021 Thru 12/31/2021 Master P/O Amt Total Releases Open 20,000.00 11,705.92 8,	9/07/2021  Amount	1,641.38
1.51	1903-22	 57	RENT PAYMENTS TO ELLICOTT SQUARE-5 YEAR ADMINISTRATION ELLICOTT GROUP LLC Effective 5/01/2017 Thru 4/30/2022 Master P/O Amt Total Releases Open 1,219,784.00 1,063,420.54 156,	9/07/2021  Amount	19,496.00
1.52	1921-21	3	WATER AND SEWER-TOWN OF TONAWANDA 2021 VAN DE WATER TONAWANDA TOWN CLERK Effective 1/01/2021 Thru 12/31/2021 Master P/O Amt Total Releases Open 2,000.00 900.41 1,	Amount	464.35
1.53	200776	312	PEST / RODENT CONTROL - 2013-2021 VARIOUS LOCATIONS - ECWA ASHLAND PEST CONTROL INC Effective 1/01/2013 Thru 10/31/2021 Master P/O Amt Total Releases Open 25,000.00 23,521.00 1,	ERIE COUNTY	55.00 CONTRACT
1.54	2018013	 4	INSPECTION AND TESTING EYEWASH/SHOWERS ECWA LOCATIONS UNION ROAD DIVAL SAFETY EQUIPMENT INC Effective 9/01/2018 Thru 8/31/2021  Master P/O Amt Total Releases Open 9,000.00 2,886.20 6,		248.75

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Section.	1	Magtar	P/O	Releases
oectron:		master	F/U	rereases

			Description and Vendor	Date	Amount
1.55	2018013	5	INSPECTION AND TESTING EYEWASH/SHOWERS ECWA LOCATIONS UNION ROAD UNION DIVAL SAFETY EQUIPMENT INC Effective 9/01/2018 Thru 8/31/2021 Master P/O Amt Total Releases Open 9,000.00 2,985.70 6,	Amount	99.50
1.56	2018013	6	INSPECTION AND TESTING EYEWASH/SHOWERS ECWA LOCATIONS UNION ROAD VDW DIVAL SAFETY EQUIPMENT INC Effective 9/01/2018 Thru 8/31/2021 Master P/O Amt Total Releases Open 9,000.00 3,433.45 5,	Amount	447.75
1.57	2018013	7	INSPECTION AND TESTING EYEWASH/SHOWERS ECWA LOCATIONS UNION ROAD SP DIVAL SAFETY EQUIPMENT INC Effective 9/01/2018 Thru 8/31/2021 Master P/O Amt Total Releases Open 9,000.00 3,831.45 5,	9/07/2021 Amount	398.00
1.58	2019003	 85	CARBON DIOXIDE KEEPFILL PROGRAM VAN DE WATER PLANT IRISH CARBONIC & WELDING CORP Effective 5/01/2019 Thru 4/30/2022  Master P/O Amt Total Releases Open 12,900.00 9,904.85 2,	9/07/2021 <u>Amount</u>	130.21
1.59	2019003	<u>-</u> 86	CARBON DIOXIDE KEEPFILL PROGRAM VAN DE WATER PLANT IRISH CARBONIC & WELDING CORP Effective 5/01/2019 Thru 4/30/2022 Master P/O Amt Total Releases Open 12,900.00 10,027.23 2,	Amount	122.38
1.60	2019013	80	GOODYEAR TIRES VARIOUS ECWA VEHICLES GOODYEAR SERVICE STORES (TRANSIT RD.) Effective 4/01/2019 Thru 3/31/2023 Master P/O Amt Total Releases Open 176,000.00 98,096.45 77,	9/07/2021 NEW YORK STATE Amount 903.55	

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Item			Description and		Data As	
No.	<u>Number</u>	No.	Vendor		DateA1	mount
1.61	2019018	24	FIRE EXTINGUISHER SERVICE VARIOUS ECWA LOCATIONS DIVAL SAFETY EQUIPMENT INC		9/07/2021	492.20
			Effective 7/01/2019 Thru 6/30/20	22		
			Master P/O Amt Total Releases	<u>Open</u>	Amount	
			9,990.00 6,233.63	3,	756.37	
1.62	2019018	25	FIRE EXTINGUISHER SERVICE VARIOUS ECWA LOCATIONS VDW DIVAL SAFETY EQUIPMENT INC		9/07/2021	803.29
			Effective 7/01/2019 Thru 6/30/20			
			Master P/O Amt Total Releases	_		
			9,990.00 7,036.92	Z,	953.08	
1.63	2019018	26	FIRE EXTINGUISHER SERVICE VARIOUS ECWA LOCATIONS UNION ROAD DIVAL SAFETY EQUIPMENT INC		9/07/2021	464.59
			Effective 7/01/2019 Thru 6/30/20		A	
			<u>Master P/O Amt</u> <u>Total Releases</u>	_		
			9,990.00 7,501.51		400.49	
1.64	2020003	22	FIRST AID REFILL PROGRAM SC MONITOR FIRST AID @ VARIOUS LOCATI DIVAL SAFETY EQUIPMENT INC Effective 2/28/2020 Thru 2/27/20	ONS	9/07/2021	96.25
			Master P/O Amt Total Releases		Amount	
			9,900.00 3,501.20			
1.65	2020009	196	FASTENAL VENDING ECWA		9/07/2021 ALLIANCE CONTRACT	
			FASTENAL COMPANY (PO BOX			
			Effective 4/01/2020 Thru 3/31/20		A	
			<u>Master P/O Amt</u> <u>Total Releases</u>		672.37	
				<u>`</u>		
1.66	2020009	197	FASTENAL VENDING		9/07/2021	87.73
			ECWA	1006)	ALLIANCE CONTRACT	
			FASTENAL COMPANY (PO BOX	-		
			Effective 4/01/2020 Thru 3/31/20		A	
			Master P/O Amt Total Releases	_		
			180,000.00 85,415.36	94,	J04.04	

# Erie County Water Authority Purchasing System Board Approval Report September 16, 2021 List No: 2021-18

Section: 1 Master P/O Releases	Section:	1	Master	P/O	Releases
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Item No.	Master P/O Number		Description and Vendor	Date Ar	nount
1.67	2020009		FASTENAL VENDING ECWA FASTENAL COMPANY (PO BOX 1286) Effective 4/01/2020 Thru 3/31/2023 Master P/O Amt Total Releases Open	9/07/2021 3 ALLIANCE CONTRACT	
			180,000.00 86,775.42 93,		
1.68	2020009	199	FASTENAL VENDING ECWA FASTENAL COMPANY (PO BOX 1286) Effective 4/01/2020 Thru 3/31/2023	9/07/2021 ALLIANCE CONTRACT	56.13
			Master P/O Amt Total Releases Open	Amount	
			180,000.00 86,831.55 93,	168.45	
1.69	2020014	13	WINDOW CLEANING:AUGUST 2021 ECWA SERVICE CENTER CLEARVIEW MAINTENANCE CORP Effective 8/01/2020 Thru 7/31/2022	9/07/2021	490.00
			Master P/O Amt Total Releases Open		
			3,280.00 1,990.00 1,	290.00	
1.70	2020015	150	AUTO PARTS/NAPA AUTO PARTS VEHICLE MAINTENANCE GENUINE PARTS COMPANY-BUFFALO DC Effective 9/07/2020 Thru 9/06/2021	9/07/2021 ALLIANCE CONTRACT	23.22
			Master P/O Amt Total Releases Open		
			25,000.00 24,280.37 	719.63 	
1.71	2021001	6	CAMERA POWER CORD ECWA AZUGA INC	9/07/2021	28.99
			Effective 3/01/2021 Thru 2/28/2022  Master P/O Amt Total Releases Open	Amount	
			<del>-</del>	707.01	
1.72	2021012	<b>_</b> 4	NATIONAL OVERHEAD DOOR INC Effective 4/15/2021 Thru 2/28/2022	9/07/2021 ERIE COUNTY CONTRA	
			Master P/O Amt Total Releases Open		
			20,000.00 1,003.72 18,	996.28	

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Item			Description and		
No.	Number	No.	Vendor	<u>Date</u>	Amount
1.73	2021016	1	WATER DIST REPAIR AND REPLACEMENT 21/23 ECWA KANDEY COMPANY INC	9/07/2021	36,846.21
			Effective 5/01/2021 Thru 7/31/2023		
			Master P/O Amt Total Releases Open	<u>Amount</u>	
			2,421,170.00 36,846.21 2,384	1,323.79	
1.74	2021021	2	PUMP RENTAL FOR NEWSTEAD NEWSTEAD	9/07/2021	16,030.60
			XYLEM DEWATERING SOLUTIONS, INC.		
			Effective 6/01/2021 Thru 12/31/2021		
			Master P/O Amt Total Releases Open		
			83,792.40 32,061.20 51	.,731.20 	
1.75	2604-19	479	TOWEL AND UNIFORM SERVICE 08/24/21 ECWA	9/07/2021 NONE	115.55
			CINTAS CORPORATION (5740 GENESEE LAN		
			Effective 5/01/2019 Thru 3/31/2022	.0	
			Master P/O Amt Total Releases Open	Amount	
			120,000.00 62,751.30 57		
1.76	2604-19	480	MAT SERVICE 08/25/2021	9/07/2021	82.88
			ECWA	NONE	
			CINTAS CORPORATION (5740 GENESEE LAN	IC	
			Effective 5/01/2019 Thru 3/31/2022		
			Master P/O Amt Total Releases Open		
			120,000.00 62,834.18 57	,165.82 	
1.77	2604-19	481	TOWEL, UNIFORM SERVICE 08/18/2021 STURGEON POINT	9/07/2021 NONE	90.39
			CINTAS CORPORATION (5740 GENESEE LAN	IC	
			Effective 5/01/2019 Thru 3/31/2022		
			Master P/O Amt Total Releases Open	Amount	
			120,000.00 62,924.57 57	7,075.43	
1 70	2604-19	4.00	FLOOR MAT SERVICE 08/25/2021	9/07/2021	99 06
1./0	2004-19	402	STURGEON POINT	NONE	88.96
			CINTAS CORPORATION (5740 GENESEE LAN		
			Effective 5/01/2019 Thru 3/31/2022	10	
			Master P/O Amt Total Releases Open	Amount	
			<del>-</del>	5,986.47	

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Item No.			Description and Vendor	Date	Amount
1.79				9/07/2021 NONE C	90.39
1.80	2604-19	484	MAT CLEANING SERVICE 08/25/21 ECWA CINTAS CORPORATION LOC 782 (CINCINNATI) Effective 5/01/2019 Thru 3/31/2022 Master P/O Amt Total Releases Open	9/07/2021 NONE	16.68
1.81	2604-19	486	MAT 8/02/21 ECWA CINTAS CORPORATION (5740 GENESEE LAN Effective 5/01/2019 Thru 3/31/2022 Master P/O Amt Total Releases Open 120,000.00 63,478.10 56	Amount	357.50
1.82	2629-21	2	FURNISH DEL & INST ANTHRACITE FLTR MEDI VDW TREATMENT PLANTS GRAVITY FILTERS CARBON ACTIVATED CORP Effective 3/25/2021 Thru 9/30/2021 Master P/O Amt Total Releases Open 108,800.00 108,800.00	Amount	25,000.00
1.83	2821-CH010	24	CH-010, ENG SERVICES ENGINEERING SERVICES THRU 7/30/2021 CHA CONSULTING, INC Effective 6/14/2018 Thru 8/31/2021 Master P/O Amt Total Releases Open	9/07/2021 CONSULTANT	517.74
1.84	2821-CH013	13	CH-013, ENG SERVICE THROUGH 7/30/21 WATER SYSTEM IMPROVEMENTS-VARIOUS CHA CONSULTING, INC Effective 2/13/2020 Thru 12/31/2023 Master P/O Amt Total Releases Open 309,400.00 67,447.81 241		3,425.19

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Item No.	Master P/O Number		Description and	Date	Amount
1.85	2821-CH014		CH-014, ENG SERVICE THROUGH 7/30/21 WATER SYSTEM IMPROVEMENTS/CHTN CHA CONSULTING, INC		
			Effective 3/04/2021 Thru 12/31/2022  Master P/O Amt Total Releases Or 433,280.00 34,078.35		
1.86	3407-MP-85	15	MP-085, ENG SERVICE THROUGH 7/30/21 SP ARCADIS OF NEW YORK INC.	9/07/2021 CONSULTANT	36,600.00
			Effective       6/04/2020 Thru 12/31/2022         Master P/O Amt       Total Releases       Op         1,460,400.00       641,543.62       8	<u>pen Amount</u>	
1.87	3407-MP-86	11	MP-86, ENG SERVICE THROUGH 7/30/21 BALL PUMP STATION ARCADIS OF NEW YORK INC. Effective 6/18/2020 Thru 12/31/2021	CONSULTANT	107,050.00
			Master P/O Amt Total Releases On 1,144,600.00 311,000.00	pen Amount	
1.88	3407-MP-87	1	PROFESSIONAL SERVICES MISCELANIOUS ELECTRICAL SERVICES ARCADIS OF NEW YORK INC. Effective 1/01/2021 Thru 3/31/2023	9/07/2021	6,933.75
			<u>Master P/O Amt</u> <u>Total Releases</u> Op 162,830.00 6,933.75	pen Amount	
1.89	3657-20	20	SODIUM HYPOCHLORITE BOOSTER STATIONS BISON LABORATORIES INC Effective 7/16/2020 Thru 7/15/2022	9/07/2021 CHEMICAL CON	2,592.00 TRACT
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Op</u> 20,400.00 14,928.00		
1.90	4121-20	40	WATER MAIN MATERIALS CONTRACT ECWA EVERETT J PRESCOTT INC (BLASDELL, Effective 1/01/2020 Thru 12/31/2021 Master P/O Amt Total Releases On	ECWA SUPPLIE NY) <u>pen Amount</u>	180.00 R CONTRACT
			109,192.10 45,789.05	63,403.05	

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Item			Description and	<b>D</b> .	<b>A</b>
No.	Number N	o	vendor	Date	Amount
1.91	4121-20	41	WATER MAIN MATERIALS CONTRACT ECWA EVERETT J PRESCOTT INC (BLASDELL, NY)	9/07/2021 ECWA SUPPLIER	
			Effective 1/01/2020 Thru 12/31/2021		
			Master P/O Amt Total Releases Open	Amount	
			109,192.10 45,826.55 63,		
1.92	4452-W31	13	W-31, PAYMENT NO. 13, THROUGH 7/31/21 CONSTRUCTION DEPARTMENT DN TANKS, INC.	9/07/2021 CONTRACTOR	91,793.75
			Effective 9/21/2019 Thru 12/31/2021		
			Master P/O Amt Total Releases Open	Amount	
			6,223,778.00 5,685,758.07 538,		
1.93	4456-GP9	1	GP-009, REQUEST NO. 1 ENDING 7/30/21 GEORGE URBAN BLVD, TOWN OF CHEEKTOWAGA		207,997.43
			DJM CONTRACTING, INC.		
			Effective 4/29/2021 Thru 6/30/2022		
			Master P/O Amt Total Releases Open		
			2,675,720.00 207,997.43 2,467,	/22.5/ 	
1.94	4512-CPL07	5	CPL-007, PAYMENT NO. 5 ENDING 8/20/21 CHEEKTOWAGA	9/07/2021 CONTRACTOR	292,507.46
			NEW FRONTIER EXCAVATING & PAVING, INC		
			Effective 2/18/2021 Thru 12/31/2022		
			Master P/O Amt Total Releases Open		
			3,163,360.00 2,189,108.10 974,	251.90 	
1.95	4908-20	38	MAINTENANCE AND REPAIR OF VEHICLES MILTON CAT	9/07/2021 ALLIANCE CONTE	504.28 RACT
			Effective 5/20/2020 Thru 5/19/2022		
			Master P/O Amt Total Releases Open	Amount	
			120,000.00 62,166.41 57,	833.59 	
1.96	5158-EA012	7	EA-012, ENG SERVICES THROUGH 8/7/21	9/07/2021	29,295.52
2.70	3130 211012	,	DIST MAINS REPLACEMENTS-WSTN/CHTN/DPW ERDMAN ANTHONY	CONSULTANT	23,233,32
			Effective 2/13/2020 Thru 12/31/2022		
			Master P/O Amt Total Releases Open	Amount	
			<del>-</del>	290.89	

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Section:	1	Magtar	P/O	Releases
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Item			Description and	_	
No.	Number	No.	Vendor	<u>Date</u> _	Amount
1.97	5228-20	16	TWO-WAY VOICE EMERGENCY RADIO SYSTEM ECWA WIDE COMMUNICATIONS FM COMMUNICATIONS INC Effective 6/01/2020 Thru 5/31/2022	9/07/2021	132.00
			Master P/O Amt Total Releases Open	Amount	
			9,999.99 2,112.00 7	<b>,</b> 887.99	
1.98	5279-20	32	ELECTRICAL SERVICES - MATERIAL ONLY ECWA	9/07/2021	4,591.70
			FERGUSON ELECTRIC SERVICE CO INC		
			Effective 6/01/2020 Thru 5/31/2022		
			Master P/O Amt Total Releases Open		
			1,602,200.00 636,236.94 965	,963.06 	
1.99	5279-20	33	ELECTRICAL SERVICES - LABOR ONLY ECWA	9/07/2021	22,271.80
			FERGUSON ELECTRIC SERVICE CO INC		
			Effective 6/01/2020 Thru 5/31/2022		
			Master P/O Amt Total Releases Open		
			1,602,200.00 658,508.74 943	,691.26 	
1.100	5536-GP8	24	CONT-GP8, ENG SERVICE THROUGH 7/30/21 CONST-DEPT - WATER SYSTEM IMPROVEMENTS GREENMAN - PEDERSON,INC		10,484.24
			Effective 3/26/2019 Thru 12/31/2021		
			Master P/O Amt Total Releases Open		
			379,359.76 309,948.15 69	,411.61 	
1.101	5536-GP9	17	CONT-GP9, ENG SERVICES THROUGH 7/30/21 CONST-DEPT - WATER SYSTEM IMPROVEMENTS GREENMAN - PEDERSON, INC		41,011.64
			Effective 2/13/2020 Thru 12/31/2022	A	
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open</u> 337,456.00 167,771.07 169	<u>Amount</u> ,684.93	
				,004.93	
1.102	5565-20	72	MAINTENANCE CONTRACT-SERVICE CTR ERIE COUNTY WATER AUTHORITY FACILITIES GREATER NIAGARA MECHANICAL INC Effective 11/01/2020 Thru 10/31/2022	9/07/2021	124.92
			Master P/O Amt Total Releases Open	Amount	
			540,750.00 85,672.69 455	,077.31	

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Item No.			Description and Vendor	Date	Amount
	5565-20		MAINTENANCE CONTRACT-SERVICE CTR ERIE COUNTY WATER AUTHORITY FACILITIES GREATER NIAGARA MECHANICAL INC Effective 11/01/2020 Thru 10/31/2022	9/07/2021	
			<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open</u> 540,750.00 85,943.37 454		
1.104	5697-18	43	SHORT TERM TOWER LICENSE AGREEMENT- OCT ECWA GLOBAL SIGNAL ACQUISITIONS LLC Effective 1/11/2018 Thru 1/12/2023		
			<u>Master P/O Amt Total Releases Open</u> 42,895.92 30,123.50 12		
1.105	5929-21	9	GAS DETECTOR MAINTENANCE PROGRAM PLANTS, METER SHOP INDUSTRIAL SCIENTIFIC	9/07/2021	2,444.83
			Effective 12/03/2020 Thru 12/31/2021  Master P/O Amt Total Releases Open 40,000.00 22,003.47 17		
1.106	5995-21	9	MUTUAL OF OMAHA STD & LTD SEP 2021 ERIE COUNTY WATER AUTHORITY MUTUAL OF OMAHA		2,825.72
			Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open	Amount	
			35,000.00 24,143.58 10	,856.42 	
1.107	6069-20	42	LAB GASES WATER QUALITY JACKSON WELDING & GAS PRODUCTS Effective 1/01/2020 Thru 12/30/2022	9/07/2021 ERIE COUNTY	
			Master P/O Amt Total Releases Open		
			27,000.00 5,069.53 21	,930.47 	
1.108	6069-20	43	LAB GASES WATER QUALITY JACKSON WELDING & GAS PRODUCTS Effective 1/01/2020 Thru 12/30/2022	9/07/2021 ERIE COUNTY	16.11 CONTRACT
				Amount	
			27,000.00 5,085.64 21	,914.36 	

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Item			Description and		
No.	Number	No.	Vendor	<u>Date</u>	Amount
1.109	6209-19	150	POLYALUMINUM CHLORIDE COAGULANT ST. POINT 8/24/2021 KEMIRA WATER SOLUTIONS INC Effective 7/01/2019 Thru 6/30/2	9/07/2021	6,138.00
			Master P/O Amt Total Releases	Open Amount	
			1,455,563.94 1,001,719.94	453,844.00	
1.110	6209-19	151	POLYALUMINUM CHLORIDE COAGULANT VDW PLANT KEMIRA WATER SOLUTIONS INC		8,952.24
			Effective 7/01/2019 Thru 6/30/2		
			Master P/O Amt Total Releases	_	
			1,455,563.94 1,010,672.18	444,891.76 	
1.111	6449-21	120	RETIREE ENCOMPASS 65 AND PASSPORT ECWA		38,482.22
			LABOR-MANAGEMENT HEALTHCARE (DIRE	•	
			Effective 1/01/2021 Thru 12/31/2		
			Master P/O Amt Total Releases		
			5,500,000.00 3,217,142.73	2,282,85/.2/ 	
1.112	6449-21	121	GROUP DT-5541 & DT-5542 CONNECTIC	ARE 9/07/2021	2,151.00
			LABOR-MANAGEMENT HEALTHCARE (DIRE Effective 1/01/2021 Thru 12/31/2		
			Master P/O Amt Total Releases		
			5,500,000.00 3,219,293.73		
1.113	6449-21	125	GROUP DT-5541 & DT-5542 CONNECTIC ECWA	ARE 9/07/2021	2,981.00
			LABOR-MANAGEMENT HEALTHCARE (DIRE	•	
			Effective 1/01/2021 Thru 12/31/2		
			Master P/O Amt Total Releases	_	
			5,500,000.00 3,438,761.82	2,061,238.18 	
1.114	6645-17	294	MAINTENANCE CONTRACT-HVAC EQUIP ERIE COUNTY WATER AUTHORITY FACIL MOLLENBERG - BETZ INC		35,844.58
			Effective 7/01/2017 Thru 8/31/2	021	
			Master P/O Amt Total Releases		
			763,650.00 752,860.20	10,789.80	

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Item No.			Description and Vendor	Date	Amount
	6666-19		DISPOSAL OF MATERIALS - ECWA PROPERTIES ECWA 8 CY RECYCLED CARDBOARD MODERN DISPOSAL SERVICES INC Effective 5/01/2019 Thru 4/30/2022 Master P/O Amt Total Releases Open	9/07/2021 CONTRACTOR	56.42
1.116	6666-19	 164	DISPOSAL OF MATERIALS - ECWA PROPERTIES ECWA 4 CY WINDOM PUMP STATION MODERN DISPOSAL SERVICES INC Effective 5/01/2019 Thru 4/30/2022 Master P/O Amt Total Releases Open	CONTRACTOR	55.00
1.117	6990-19	 37	368,094.39 343,888.65 24,  GOVT. RELATIONS AND LOBBYING SERVICES ECWA  MASIELLO, MARTUCCI, CALABRESE & ASSOC. Effective 1/01/2019 Thru 12/31/2022  Master P/O Amt Total Releases Open 250,000.00 165,372.19 84,	Amount	5,000.00
1.118	7133-22	40	TRUCK REPAIRS AND PARTS - INTERNATIONAL MAINTENANCE AND REPAIR OF VEHICLES REGIONAL INTERNATIONAL - BUFFALO Effective 2/01/2021 Thru 1/31/2022 Master P/O Amt Total Releases Open 40,000.00 30,247.17 9,	9/07/2021 Amount	15.51
1.119	7133-22	41	TRUCK REPAIRS AND PARTS - INTERNATIONAL MAINTENANCE AND REPAIR OF VEHICLES REGIONAL INTERNATIONAL - BUFFALO Effective 2/01/2021 Thru 1/31/2022 Master P/O Amt Total Releases Open	9/07/2021	81.48
1.120	7286-19	23	ON-CALL REPAIRS SERVICES WATERMAINS FACE ECWA SERVICE AREA RUSSO DEVELOPMENT INC Effective 9/01/2019 Thru 12/31/2021 Master P/O Amt Total Releases Open 2,784,440.00 2,234,191.92 550,	Amount	53,589.50

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Section:	1	Master	P/0	Releases
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Item No.	Master P/O Number		Description and Vendor	Date	Amount
<u>110.</u>	Number	110.	vendor		Amount
1.121	7722-WSA15	14	WSA-015, ENGR SERVICE THROUGH 7/21/21 WATER SYSTEM IMPROVEMENTS-VARIOUS WM SCHUTT & ASSOCIATES PC	9/07/2021 CONSULTANT	19,713.96
			Effective 2/13/2020 Thru 12/31/2022		
			Master P/O Amt Total Releases Open	Amount	
			438,600.00 172,569.96 266	,030.04	
1.122	7722-WSA17	5	WSA-017, ENGR SERVICE THROUGH 7/31/21 WATER SYSTEM IMPROVEMENTS/CHTN WM SCHUTT & ASSOCIATES PC	9/07/2021 CONSULTANT	30,414.83
			Effective 3/04/2021 Thru 12/31/2022		
			Master P/O Amt Total Releases Open		
			376,391.70 112,261.88 264	,129.82	
1.123	7833-GHD-7	3	GHD-007, PAYMENT NO. 3, ENDING 7/31/21 IMPROVEMENTS GUNTHER PUMP STATION REHAB STC CONSTRUCTION INC		281,696.85
			Effective 3/25/2021 Thru 12/31/2023		
			Master P/O Amt Total Releases Open		
			9,527,775.00 1,284,136.85 8,243	,638.15	
1.124	7880-18	43	TOWER LICENSE AGREEMENT OCT 2021 ECWA	9/07/2021 RIGHT OF WAY 1	1,666.41 RENTS
			SUBCARRIER COMMUNICATIONS INC.		
			Effective 1/11/2018 Thru 1/12/2023	<b>A</b>	
				<u>Amount</u> ,928.85	
1.125	7962-20	42	WATER MAIN MATERIALS CONTRACT ECWA CORE & MAIN	9/07/2021 ECWA SUPPLIER	
			Effective 1/01/2020 Thru 12/31/2021		
				Amount	
				,765.02	
1.126	7962-20	43	WATER MAIN MATERIALS CONTRACT	9/07/2021	•
			ECWA	ECWA SUPPLIER	CONTRACT
			CORE & MAIN Effective 1/01/2020 Thru 12/31/2021		
				Amount	
			<del>-</del>	,916.22	

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No. Number No. Vendor Date Amount  1.127 7962-20 44 WATER MAIN MATERIALS CONTRACT 9/07/2021 1,384.48  ECWA ECWA ECWA SUPPLIER CONTRACT  CORE & MAIN  Effective 1/01/2020 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount  188,614.93 80,083.19 108,531.74  1.128 8128-21 34 POSTAGE 2021 8/18/21 - 8/24/21 9/07/2021 3,365.49  ECWA  THE UNITED STATES POSTAL SERV (MATRIX)  Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount  400,000.00 194,567.86 205,432.14  1.129 8128-21 35 POSTAGE 2021 8/25/21 - 8/31/21 9/07/2021 10,229.66  ECWA  THE UNITED STATES POSTAL SERV (MATRIX)  Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount  400,000.00 204,797.52 195,202.48  1.130 8336-W32 19 W-32, ENGR SERVICE THROUGH 7/31/21 9/07/2021 23,352.60  ECWA AND LEASE MANAGED TANKS CONSULTANT  WENDEL  Effective 9/25/2019 Thru 1/31/2022  Master P/O Amt Total Releases Open Amount  609,931.00 298,308.96 311,622.04
ECWA CORE & MAIN Effective 1/01/2020 Thru 12/31/2021 Master P/O Amt Total Releases Open Amount 188,614.93 80,083.19 108,531.74  1.128 8128-21 34 POSTAGE 2021 8/18/21 - 8/24/21 9/07/2021 3,365.49 ECWA THE UNITED STATES POSTAL SERV (MATRIX) Effective 1/01/2021 Thru 12/31/2021 Master P/O Amt 400,000.00 194,567.86 205,432.14  1.129 8128-21 35 POSTAGE 2021 8/25/21 - 8/31/21 9/07/2021 10,229.66 ECWA THE UNITED STATES POSTAL SERV (MATRIX) Effective 1/01/2021 Thru 12/31/2021 Master P/O Amt 701/2021 Thru 12/31/2021 Master P/O Amt 801/2021 Thru 12/31/2021 Master P/O Amt 701/2021 Thru 12/31/2021 Master P/O Amt 701/2021 Thru 12/31/2021 ECWA AND LEASE MANAGED TANKS CONSULTANT WENDEL Effective 9/25/2019 Thru 1/31/2022 Master P/O Amt 701 Releases Open Amount 609,931.00 298,308.96 311,622.04
Effective 1/01/2020 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount 188,614.93 80,083.19 108,531.74  1.128 8128-21 34 POSTAGE 2021 8/18/21 - 8/24/21 9/07/2021 3,365.49 ECWA THE UNITED STATES POSTAL SERV (MATRIX) Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount 400,000.00 194,567.86 205,432.14  1.129 8128-21 35 POSTAGE 2021 8/25/21 - 8/31/21 9/07/2021 10,229.66 ECWA THE UNITED STATES POSTAL SERV (MATRIX) Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount 400,000.00 204,797.52 195,202.48  1.130 8336-W32 19 W-32, ENGR SERVICE THROUGH 7/31/21 9/07/2021 23,352.60 ECWA AND LEASE MANAGED TANKS CONSULTANT WENDEL Effective 9/25/2019 Thru 1/31/2022  Master P/O Amt Total Releases Open Amount 609,931.00 298,308.96 311,622.04
Master P/O Amt Total Releases
188,614.93 80,083.19 108,531.74  1.128 8128-21 34 POSTAGE 2021 8/18/21 - 8/24/21 9/07/2021 3,365.49  ECWA  THE UNITED STATES POSTAL SERV (MATRIX)  Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount  400,000.00 194,567.86 205,432.14  1.129 8128-21 35 POSTAGE 2021 8/25/21 - 8/31/21 9/07/2021 10,229.66  ECWA  THE UNITED STATES POSTAL SERV (MATRIX)  Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount  400,000.00 204,797.52 195,202.48  1.130 8336-W32 19 W-32, ENGR SERVICE THROUGH 7/31/21 9/07/2021 23,352.60  ECWA AND LEASE MANAGED TANKS CONSULTANT  WENDEL  Effective 9/25/2019 Thru 1/31/2022  Master P/O Amt Total Releases Open Amount  609,931.00 298,308.96 311,622.04
ECWA THE UNITED STATES POSTAL SERV (MATRIX) Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount 400,000.00 194,567.86 205,432.14  1.129 8128-21 35 POSTAGE 2021 8/25/21 - 8/31/21 9/07/2021 10,229.66 ECWA THE UNITED STATES POSTAL SERV (MATRIX) Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount 400,000.00 204,797.52 195,202.48  1.130 8336-W32 19 W-32, ENGR SERVICE THROUGH 7/31/21 9/07/2021 23,352.60 ECWA AND LEASE MANAGED TANKS CONSULTANT WENDEL Effective 9/25/2019 Thru 1/31/2022 Master P/O Amt Total Releases Open Amount 609,931.00 298,308.96 311,622.04
Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount 400,000.00 194,567.86 205,432.14  1.129 8128-21 35 POSTAGE 2021 8/25/21 - 8/31/21 9/07/2021 10,229.66  ECWA THE UNITED STATES POSTAL SERV (MATRIX) Effective 1/01/2021 Thru 12/31/2021 Master P/O Amt Total Releases Open Amount 400,000.00 204,797.52 195,202.48  1.130 8336-W32 19 W-32, ENGR SERVICE THROUGH 7/31/21 9/07/2021 23,352.60  ECWA AND LEASE MANAGED TANKS CONSULTANT WENDEL Effective 9/25/2019 Thru 1/31/2022 Master P/O Amt Total Releases Open Amount 609,931.00 298,308.96 311,622.04
Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount 400,000.00 194,567.86 205,432.14  1.129 8128-21 35 POSTAGE 2021 8/25/21 - 8/31/21 9/07/2021 10,229.66  ECWA THE UNITED STATES POSTAL SERV (MATRIX) Effective 1/01/2021 Thru 12/31/2021 Master P/O Amt Total Releases Open Amount 400,000.00 204,797.52 195,202.48  1.130 8336-W32 19 W-32, ENGR SERVICE THROUGH 7/31/21 9/07/2021 23,352.60  ECWA AND LEASE MANAGED TANKS CONSULTANT WENDEL Effective 9/25/2019 Thru 1/31/2022 Master P/O Amt Total Releases Open Amount 609,931.00 298,308.96 311,622.04
1.129 8128-21 35 POSTAGE 2021 8/25/21 - 8/31/21 9/07/2021 10,229.66  ECWA THE UNITED STATES POSTAL SERV (MATRIX) Effective 1/01/2021 Thru 12/31/2021 Master P/O Amt Total Releases Open Amount 400,000.00 204,797.52 195,202.48  1.130 8336-W32 19 W-32, ENGR SERVICE THROUGH 7/31/21 9/07/2021 23,352.60 ECWA AND LEASE MANAGED TANKS CONSULTANT WENDEL Effective 9/25/2019 Thru 1/31/2022 Master P/O Amt Total Releases Open Amount 609,931.00 298,308.96 311,622.04
1.129 8128-21 35 POSTAGE 2021 8/25/21 - 8/31/21 9/07/2021 10,229.66  ECWA THE UNITED STATES POSTAL SERV (MATRIX) Effective 1/01/2021 Thru 12/31/2021 Master P/O Amt Total Releases Open Amount 400,000.00 204,797.52 195,202.48  1.130 8336-W32 19 W-32, ENGR SERVICE THROUGH 7/31/21 9/07/2021 23,352.60 ECWA AND LEASE MANAGED TANKS CONSULTANT WENDEL Effective 9/25/2019 Thru 1/31/2022 Master P/O Amt Total Releases Open Amount 609,931.00 298,308.96 311,622.04
ECWA THE UNITED STATES POSTAL SERV (MATRIX) Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount 400,000.00 204,797.52 195,202.48  1.130 8336-W32 19 W-32, ENGR SERVICE THROUGH 7/31/21 9/07/2021 23,352.60 ECWA AND LEASE MANAGED TANKS CONSULTANT WENDEL Effective 9/25/2019 Thru 1/31/2022 Master P/O Amt Total Releases Open Amount 609,931.00 298,308.96 311,622.04
THE UNITED STATES POSTAL SERV (MATRIX)  Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount  400,000.00 204,797.52 195,202.48  1.130 8336-W32 19 W-32, ENGR SERVICE THROUGH 7/31/21 9/07/2021 23,352.60  ECWA AND LEASE MANAGED TANKS CONSULTANT  WENDEL  Effective 9/25/2019 Thru 1/31/2022  Master P/O Amt Total Releases Open Amount  609,931.00 298,308.96 311,622.04
Effective 1/01/2021 Thru 12/31/2021  Master P/O Amt Total Releases Open Amount 400,000.00 204,797.52 195,202.48  1.130 8336-W32 19 W-32, ENGR SERVICE THROUGH 7/31/21 9/07/2021 23,352.60  ECWA AND LEASE MANAGED TANKS CONSULTANT WENDEL Effective 9/25/2019 Thru 1/31/2022 Master P/O Amt Total Releases Open Amount 609,931.00 298,308.96 311,622.04
400,000.00 204,797.52 195,202.48  1.130 8336-W32 19 W-32, ENGR SERVICE THROUGH 7/31/21 9/07/2021 23,352.60
1.130 8336-W32 19 W-32, ENGR SERVICE THROUGH 7/31/21 9/07/2021 23,352.60 ECWA AND LEASE MANAGED TANKS CONSULTANT WENDEL Effective 9/25/2019 Thru 1/31/2022 Master P/O Amt Total Releases Open Amount 609,931.00 298,308.96 311,622.04
ECWA AND LEASE MANAGED TANKS CONSULTANT WENDEL Effective 9/25/2019 Thru 1/31/2022  Master P/O Amt Total Releases Open Amount 609,931.00 298,308.96 311,622.04
Effective 9/25/2019 Thru 1/31/2022 <u>Master P/O Amt Total Releases</u> <u>Open Amount</u> 609,931.00 298,308.96 311,622.04
<u>Master P/O Amt</u> <u>Total Releases</u> <u>Open Amount</u> 609,931.00 298,308.96 311,622.04
1 101 000C 100
1.131 8336-W33 4 W-033, ENGR SERVICE THROUGH 7/31/21 9/07/2021 15,656.31 WATER SYSTEM IMPROVREMENT LACK & DEPEW CONSULTANT WENDEL WD ARCHITECTURE & ENGRS PC
Effective 3/04/2021 Thru 6/01/2023
Master P/O Amt Total Releases Open Amount 299,914.82 57,533.65 242,381.17
299,914.02 37,333.03 242,301.17
1.132 8496-20 12 WATER MAIN MATERIALS CONTRACT 9/07/2021 987.02
ECWA ECWA SUPPLIER CONTRACT
TOTAL PIPING SOLUTIONS INC
Effective 1/01/2020 Thru 12/31/2021
Master P/O Amt Total Releases Open Amount
100,959.70 60,838.28 40,121.42

## Erie County Water Authority Purchasing System Board Approval Report September 16, 2021 List No: 2021-18

Section: 1 Master P/O Relea	Releases
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Item No.	Master P/O Number		Description and Vendor	Do	.te	Amount
NO.	Number	NO.	vendor		.te	Allouit
1.133	8496-20	13	WATER MAIN MATERIALS CONTRACT ECWA		/2021 SUPPLIER C	20,053.00 ONTRACT
			TOTAL PIPING SOLUTIONS INC			
			Effective 1/01/2020 Thru 12/31/2023	1		
			Master P/O Amt Total Releases 0	Open Amount	<u></u>	
			100,959.70 80,891.28	20,068.42		
1.134	8736-20	109	AUTO PARTS - ADVANCE AUTO PARTS VEHICLE MAINTENANCE ADVANCE AUTO PARTS PROFESSIONAL		/2021 NCE CONTRA	33.06 CT
			Effective 1/01/2020 Thru 12/31/2020	1		
				Open Amount		
			33,999.00 10,383.53	23,615.47		
1.135	8736-20	110	AUTO PARTS - ADVANCE AUTO PARTS VEHICLE MAINTENANCE	9/07	/2021 NCE CONTRA	75.36 CT
			ADVANCE AUTO PARTS PROFESSIONAL	_		
			Effective 1/01/2020 Thru 12/31/202			
				Open Amount		
			33,999.00 10,458.89	23,540.11		
1.136	8736-20	111	AUTO PARTS - ADVANCE AUTO PARTS VEHICLE MAINTENANCE ADVANCE AUTO PARTS PROFESSIONAL	ALLIA	/2021 NCE CONTRA	251.59 CT
			Effective 1/01/2020 Thru 12/31/2023 Master P/O Amt Total Releases 0	ı Open Amount		
			33,999.00 10,710.48	23,288.52		
1.137	8736-20	112	AUTO PARTS - ADVANCE AUTO PARTS VEHICLE MAINTENANCE ADVANCE AUTO PARTS PROFESSIONAL	ALLIA	/2021 NCE CONTRA	232.98 CT
			Effective 1/01/2020 Thru 12/31/2023 Master P/O Amt Total Releases 0			
			33,999.00 10,943.46	Open Amount 23,055.54		
				25,055.54	: 	
1.138	8736-20	113	AUTO PARTS - ADVANCE AUTO PARTS VEHICLE MAINTENANCE ADVANCE AUTO PARTS PROFESSIONAL Effective 1/01/2020 Thru 12/31/202	ALLIA	/2021 NCE CONTRA	113.94 CT
				- Open Amount		
			33,999.00 11,057.40	22,941.60		
			·			

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Item No.	Master P/O Number		Description and Vendor		_ <u>Date</u>	<u> </u>	Amount
1.139	8736-20	114	AUTO PARTS - ADVANCE AUTO PARTS VEHICLE MAINTENANCE ADVANCE AUTO PARTS PROFESSIONAL Effective 1/01/2020 Thru 12/31			2021 CE CONTRA	148.82 CT
			<u>Master P/O Amt</u> <u>Total Releases</u> 33,999.00 11,206.22				
1.140	8736-20	115	AUTO PARTS - ADVANCE AUTO PARTS VEHICLE MAINTENANCE ADVANCE AUTO PARTS PROFESSIONAL Effective 1/01/2020 Thru 12/31 Master P/O Amt Total Releases 33,999.00 12,357.90	/2021 Open	ALLIANO	2021 CE CONTRA	1,151.68 CT
			Total Master	P/O Rele	eases:	140 2,	296,994.08

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	Purchase Order No.	Description and Vendor	<u>Date</u>	Amount
2.1	ALH21-0072	HEALTH PREMIUM REIMB JUL 2021 HEATH PREMIUM REIMB - RETIREE JAMES J. CONNORS	9/07/2021	630.89
2.2	ALH21-0073	HEALTH PREMIUM REIMB AUG 2021 HEATH PREMIUM REIMB - RETIREE JAMES J. CONNORS	9/07/2021	630.89
2.3	ALH21-0074	NYSDEC REGISTRATION FEES - BULK STP CAUSTIC TANK ADDITION NYS DEPT ENVIRONMENTAL CONS (AI		125.00
2.4	ALH21-0075	DAILY PARKING ELLICOTT SQUARE 2229 GROUP LLC	9/07/2021	141.00
2.5	ALH21-0076	61405 REFUND & 61443 BILLING ECWA NEWSTEAD PROPERTIES LLC	9/07/2021	1,125.14
2.6	ALH21-0077	61391 REFUND ECWA 2855 CLINTON ST INC	9/07/2021	13.44
2.7	ALH21-0078	61389 REFUND ECWA TOWNE AUTO REAL ESTATE LLC	9/07/2021	6,331.81
2.8	ALH21-0079	61377 REFUND ECWA COUNTRY MEADOWS LLC	9/07/2021	12,915.22
2.9	BJB21-0012	SHOP EQUIPMENT ETC. METER SHOP GRAINGER (BUFFALO)	9/07/2021 NEW YORK STATE	
2.10	CAM121-111	RUBBERMAID CARTS PLANT BASEMENT GRAINGER (BUFFALO)	9/07/2021	1,753.12

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	Purchase Order No.	Description and Vendor	Date	Amount
2.11	CAM121-115	TOOL REPAIR SP PLANT FASTENAL COMPANY	9/07/2021 NONE	59.35
2.12	CAM121-116	OFFICE SUPPLIES ECWA STAPLES ADVANTAGE (STATE CONTRACT)	9/07/2021 NEW YORK STATE	
2.13	CAM121-120	CLEANING EQUIPMENT LAB AND ANALYZERS MCMASTER-CARR SUPPLY COMPANY	9/07/2021	51.41
2.14	CAM121-121	TOILET PAPER AND PAPER TOWELS STURGEON POINT HJS SUPPLY	9/07/2021 ERIE COUNTY CO	
2.15	CAM121-122	MOUSE CREW CHIEF OFFICE CDW-G	9/07/2021	38.73
2.16	DAM21-0001	GROVE ROOFING REPAIRS@ SERVICE CTR ROOF REPAIR ROOF ABOVE LUNCH RM & DISPATCH RM GROVE ROOFING SERVICES INC		610.26
2.17	GJL21-0066	DOOR ACCESS CONTROL - BALL STATION BALL STATION STANLEY SECURITY SOLUTIONS	9/07/2021 NEW YORK STATE	1,082.00 CONTRACT
2.18	JCS21-0003	202-128811001-001 ES PTOP ONLY - AUG ECWA SPECTRUM BUSINESS (P.O.BOX 70872)	9/07/2021 NEW YORK STATE	
2.19	JCS21-0004	202-384146201-001 VDW RW PTOP AUG 2021 ECWA TIME WARNER CABLE	9/07/2021 NEW YORK STATE	
2.20	JCS21-0005	202-869296501-001 VDW RW PTOP AUG 2021 ECWA TIME WARNER CABLE	9/07/2021 NEW YORK STATE	

#### Erie County Water Authority Purchasing System Board Approval Report September 16, 2021 List No: 2021-18

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	Purchase Order No.	•	Date	Amount
2.21	JCS21-0006		9/07/2021 NEW YORK STATE	
2.22	JCS21-0007		9/07/2021 NEW YORK STATE	
2.23	JCS21-0008	202-198249501-001 STP POINT TO POINT AUG STURGEON POINT TIME WARNER CABLE	NEW YORK STATE	
2.24	JCS21-0009	202-214456802 S/C SIP SEP 2021	9/07/2021 NEW YORK STATE	
2.25	JCS21-0010	202-873122501-001 VDW PTOP AND TV SEP VAN DE WATER TIME WARNER CABLE	NEW YORK STATE	
2.26	JGF21-0047	GENERAL LAB SUPPLIES AND STANDARDS		307.70 CONTRACT
2.27	JGF21-0048	LCMS MOBILE PHASE REAGENT WATER QUALITY VWR SCIENTIFIC LLC	9/07/2021	132.86
2.28	JMW21-0145	REPAIR PARTS WATEROUS VALVES LINE MAINTENANCE EVERETT J PRESCOTT INC (BLASDELL, NY)	9/07/2021	1,440.00
2.29	JMW21-0149	KENNEDY K-81 HYDRANT PARTS REPAIR OF HYDRANTS BLAIR SUPPLY CORPORATION	9/07/2021	2,024.00
2.30	JMW21-0150	HYDRANT PARTS-MUELLER CENTURION REPAIR OF FIRE HYDRANT LOCK CITY SUPPLY INC	9/07/2021	1,758.00

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Item <u>No.</u>	Purchase Order No.	Description and Vendor	Date	Amount
2.31	JMW21-0151	PIPE WRAP AROUND LINE MAINTENANCE LOCK CITY SUPPLY INC	9/07/2021	576.00
2.32	JMW21-0153	6" X 6" MJ WYE LINE MAINTENANCE K & S CONTRACTORS SUPPLY INC	9/07/2021	459.36
2.33	JMW21-0162	TOOLS, MISCELLANEOUS LINE MAINTENANCE MSC INDUSTRIAL SUPPLY CO INC	9/07/2021 NEW YORK STATE	
2.34	JMW21-0163	KURK/GOETZ ENERGY - DIESEL SERVICE CENTER KURK FUEL COMPANY	9/07/2021 NEW YORK STATE	
2.35	JMW21-0170	UNLEADED FUEL ECWA JIMS TRUCK PLAZA (2115 WALDEN BFLO)	9/07/2021	34.13
2.36	KLW21-0047	SMALL TOOLS LINE MAINTENANCE GRAINGER (BUFFALO)	9/07/2021 NEW YORK STATE	
2.37	KLW21-0049	SMALL TOOLS LINE MAINTENANCE MSC INDUSTRIAL SUPPLY CO INC	9/07/2021 NEW YORK STATE	
2.38	KLW21-0050	TRASH BINS VARIOUS LOCATIONS OF ECWA LOWES COMPANIES INC	9/07/2021 NONE	80.70
2.39	KLW21-0051	RECYCLE BINS VARIOUS LOCATIONS OF ECWA W.B.MASON CO.,INC.	9/07/2021 ERIE COUNTY CO	
2.40	KZS21-0078	MILEAGE REIMBURSEMENT - J ECKL ECWA JOSEPH ECKL	9/07/2021	434.56

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Item No.	Purchase Order No.	Description and Vendor	<u>Date</u> <u>A</u>	mount
2.41	KZS21-0080	LICENSE REIMBURSEMENT - SABUDA, STEPHEN ECWA STEPHEN SABUDA JR	9/07/2021 NONE	53.44
2.42	KZS21-0081	REGIS - SEMINAR S RINALDO ECWA NYGFOA	9/07/2021	170.00
2.43	KZS21-0086	EXP REIMBURSED-MARGARET MURPHY LEGAL MARGARET MURPHY	9/07/2021	46.00
2.44	LJM21-0066	REFRIGERATOR ES CONFERENCE ROOM LOWES COMPANIES INC	9/07/2021 NONE	175.12
2.45	LJM21-0067	DRY ERASE BOARD FLEET MAINTENANCE AMAZON.COM	9/07/2021 ALLIANCE CONTRACT	
2.46	LJM21-0069	OFFICE SUPPLIES SERVICE CENTER STAPLES INC.	9/07/2021 NONE	599.76
2.47	LJM21-0070	AUTO PARTS/NAPA AUTO PARTS VEHICLE MAINTENANCE GENUINE PARTS COMPANY-BUFFALO DC	9/07/2021	62.86
2.48	LJM21-0071	AUTO PARTS/NAPA AUTO PARTS VEHICLE MAINTENANCE GENUINE PARTS COMPANY-BUFFALO DC	9/07/2021	269.79
2.49	LJM21-0072	VEHICLE PARTS LINE MAINT FLEETPRIDE(UNIVERSAL JOINT SALES CO INC)	9/07/2021	17.55
2.50	LJM21-0073	ENGR-SUBSCRIPTION SUBSCRIPTON - RUSSELL STOLL ENR (ENGINEERING NEWS RECORD)	9/07/2021	84.00

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Item No.	Purchase Order No.	Description and Vendor	Date	Amount
2.51	LJM21-0075	OFFICE SUPPLIES SERVICE CENTER STAPLES ADVANTAGE (STATE CONTRACT)	9/07/2021 NEW YORK STATE	
2.52	LJM21-0076	VEHICLE PARTS LINE MAINT VALLEY FAB AND EQUIPMENT INC	9/07/2021	242.00
2.53	LJM21-0078	INTERIOR DETAIL LINE MAINT DELTA SONIC DETAIL SHOP (ORCHARD PARK RD	9/07/2021	105.00
2.54	MAK21-0130	OFFICE SUPPLIES ELLICOTT SQUARE STAPLES ADVANTAGE (STATE CONTRACT)	9/07/2021 NEW YORK STATE	
2.55	PDM21-0097	CYLINDER RENTAL/DELIVERY VDW/ SLUDGE PLANT PRAXAIR DISTRIBUTION INC	9/07/2021	43.17
2.56	PDM21-0098	TANK LEASE MAINTENANCE PRAXAIR DISTRIBUTION INC	9/07/2021	31.48
2.57	SAJ21-0019	CYLINDER RENTAL AUGUST 2021 MAINTENANCE SHOP JACKSON WELDING & GAS PRODUCTS	9/07/2021	35.80
2.58	SEK21-0105	REPLACEMENT FAN LEYDECKER GENERARTOR PENN POWER GROUP	9/07/2021	296.34
2.59	SRB21-0017	61452 REFUND ECWA UNION CONCRETE & CONSTRUCTION CORP	9/07/2021	2,927.46
2.60	SRB21-0018	61434 REFUND ECWA YOUNGS RD PROPERTY DEVELOPMENT LLC	9/07/2021	1,799.89

#### Erie County Water Authority Purchasing System Board Approval Report September 16, 2021 List No: 2021-18

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Section: 2 Purchase Orders

Item No.	Purchase Order No.	Description and Vendor	Date	Amount
2.61	SRB21-0019	61436 REFUND ECWA 2500 KENSINGTON LLC	9/07/2021	9,137.36
2.62	SRB21-0020	61444 REFUND ECWA NORTH POINTE COMMERCE PARK LLC	9/07/2021	2,537.62
2.63	SRB21-0021	61462 REFUND ECWA BENCHMARK TURTLE CREEK LLC	9/07/2021	2,242.78
2.64	SRB21-0022	61390 REFUND ECWA SOUTHWESTERN VENTURES LLC	9/07/2021	1,339.22
2.65	SRB21-0023	61425 & 61426 REFUND ECWA SPECTRE AMHERST LLC	9/07/2021	6,759.10
2.66	SRB21-0025	61432 & 61433 REFUND ECWA 9560 MAIN STREET LLC	9/07/2021	22,928.00
2.67	SRB21-0027	61456 REFUND ECWA THE MARRANO/MARC-EQUITY CORPORATION	9/07/2021	833.97
2.68	SRB21-0028	61406 REFUND & 61407 BILLING ECWA YOUNG DEVELOPMENT INC	9/07/2021	2,644.78
2.69	SRB21-0029	61458 REFUND & 61459 BILLING ECWA TOWN OF ORCHARD PARK	9/07/2021	9,303.89
2.70	SRB21-0030	61437 BILLING & 61438 REFUND ECWA CREEKVIEW CAPITAL REAL ESTATE LLC	9/07/2021	741.59
		Total Purchase	Orders: 70	117.624.84

Total Purchase Orders: 70 117,624.84

CP02562

Erie County Water Authority Purchasing System Board Approval Report September 16, 2021 List No: 2021-18

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Run Date 9/07/2021

Section: 3 Purchase Order Amendments

Item No.		Description, Vendor and Amendment Reason	Date	Amendment Amount
3.1	LJM21-0056	SIT TO STAND DESKS CUSTOMER SERVICE VARIOUS AMAZON.COM PRICE SCHANGE, AMAZON PURCHASE Orig P/O Amt Amendments Total P. 968.32 31.84 1,0	9/02/2021 /O Amt_ 000.16	31.84
		Total Purchase Order Amendme	ents: 1	31.84

Report Totals: 211 2,414,650.76 \*\*

\_\_\_\_

ITEM 2 - AUTHORIZATION TO SOLICIT REQUEST FOR PROPOSALS FOR CONSULTING ENGINEERING SERVICES FOR VAN DE WATER DELIVERED WATER TRANSMISSION IMPROVEMENTS COLVIN BOULEVARD/TWIN CITY HIGHWAY TO I-290/I-990 INTERCHANGE, PROJECT NO. 202100182 (CCII)

Motion by seconded by

**WHEREAS,** pursuant to Article V, Title 3, §1053 of the Public Authorities Law, the Erie County Water Authority (the "Authority") has the authority to contract for expert professional services; and

**WHEREAS,** Article III, §6 of the Authority's By-Laws grants to the Authority the right to contract for expert professional services; and

**WHEREAS,** the Authority deems it necessary to issue a Request for Proposal (the "RFP") to qualified firms to provide consulting engineering services for Van de Water Delivered Water Transmission Improvements Colvin Boulevard/Twin City Highway to I-290/I-990 Interchange; and

**WHEREAS,** the proposals received by the Authority will be evaluated in accordance with the terms of the RFP, and a professional services contract will be negotiated and executed with the successful offerer; and

**WHEREAS**, the RFP for Van de Water Delivered Water Transmission Improvements Colvin Boulevard/Twin City Highway to I-290/I-990 Interchange will be conducted pursuant to the enacted legislation, New York State Finance Law §139-j and §139-k and the Authority's Purchasing Guidelines, Policies and Procedures; and

**WHEREAS,** William W. Wheeler, Distribution Engineer, will be the designated contact person for the RFP with the adoption of this resolution; and

**WHEREAS**, Michael J. Quinn, Sr. Distribution Engineer and Leonard F. Kowalski, Executive Engineer, recommends that the Authority's Board of Commissioners ("Board") approves the RFP; and

**WHEREAS**, the project will be awarded subject to funding within the 2022 Capital Budget; \$500,000 has been requested within Unit 2595 Eng/Const Transmission Mains;

### NOW, THEREFORE BE IT RESOLVED:

The Board approves the issuance of an RFP to qualified firms to provide consulting
engineering services for Van de Water Delivered Water Transmission Improvements Colvin
Boulevard/Twin City Highway to I-290/I-990 Interchange.

Ayes:	
Noes:	

ITEM 3 - AUTHORIZATION TO ENTER INTO A PROFESSIONAL SERVICES AGREEMENT WITH JM DAVIDSON ENGINEERING, D.P.C. TO PROVIDE CONSULTING ENGINEERING SERVICES FOR DISTRIBUTION SYSTEM IMPROVEMENTS IN THE TOWNS OF HAMBURG, CHEEKTOWAGA AND WEST SENECA AND VILLAGE OF DEPEW, NEW YORK, IDENTIFIED AS CONTRACT NO. JMD-001, PROJECT NO. 202100200

Motion by seconded by

WHEREAS, on April 29, 2021, the Erie County Water Authority's (the "Authority") Board of Commissioners (the "Board") authorized the issuance of a Request for Proposal (the "RFP") to qualified firms to provide consulting engineering services for 2021-2022 Distribution Main Design Projects, Towns of Hamburg, Cheektowaga and West Seneca and Village of Depew, New York; and

**WHEREAS,** A copy of the RFP was sent to:

Clark Patterson Lee
Donald Gallo Engineering
Dubois & King, Inc.
Hunt – EAS
Watts Architecture and Engineering; and

WHEREAS, all five firms responded to the RFP; and

**WHEREAS,** JM Davidson Engineering, D.P.C., Barton & Loguidice and Michael Baker International obtained and responded to the RFP through the Authority's website; and

WHEREAS, the RFP process was conducted pursuant to the enacted state legislation (New York State Finance Law §§139-j and 139-k) and the Authority's Purchasing Guidelines, Policies and Procedures; and

**WHEREAS,** after the proposals were reviewed and discussed among the engineering staff ("Staff"), it was determined that JM Davidson Engineering, D.P.C. was the best fit for the above project; and

**WHEREAS**, Staff recommends that the Authority enter into a Professional Services Agreement with JM Davidson Engineering, D.P.C. to provide consulting engineering services for Distribution System Improvements in the Towns of Hamburg, Cheektowaga and West Seneca and Village of Depew, New York; identified as Contract No. JMD-001; and

**WHEREAS**, the Authority's 2021 Capital Budget includes funds for this project under Unit 2590 Eng/Const Distribution Mains, Item No. 101596 Dist Main Replacement G;

#### NOW, THEREFORE, BE IT RESOLVED:

That the Board accepts the proposal of JM Davidson Engineering, D.P.C. to provide consulting engineering services for Distribution System Improvements in the Towns of Hamburg, Cheektowaga and West Seneca and Village of Depew, New York; identified as Contract No. JMD-001; and be it further

**RESOLVED:** Pursuant to New York State Finance Law §§139-j and 139-k and the Authority's Purchasing Guidelines, Policies and Procedures with the award and execution by the Authority of this agreement, the Restricted Period will cease; and be it further

**RESOLVED:** That the Chairman is authorized to execute the Professional Services Agreement on behalf of the Authority; and be it further

**RESOLVED:** That the Secretary is authorized to forward an executed copy of said Agreement together with a certified copy of this resolution to JM Davidson Engineering, D.P.C.

Ayes:

Noes:

## ITEM 4 - AUTHORIZATION TO ADVERTISE FOR BIDS FOR THE FURNISHING AND INSTALLING OF GATE AND FENCING UPGRADES AT THE WINDOM PUMP STATION, PROJECT NO. 202100205 (CCII)

Motion by seconded by

**WHEREAS,** Michael W. Wymer, Sr. Production Engineer and Leonard F. Kowalski, Executive Engineer recommend that the Erie County Water Authority (the "Authority") publish a notice inviting sealed bids or proposals pursuant to §1069 of the Public Authorities Law for the Furnishing and Installing of Gate and Fencing Upgrades at the Windom Pump Station; and

**WHEREAS,** the work, labor and services for the abovementioned project is estimated to cost an amount in excess of \$5,000.00; and

**WHEREAS**, the Advertisement for Bids for the Furnishing and Installing of Gate and Fencing Upgrades at the Windom Pump Station will be conducted pursuant to the enacted legislation, New York State Finance Law Sections 139-j and 139-k and the Authority's Purchasing Guidelines, Policies and Procedures; and

**WHEREAS,** Clayton J. Johnson, Production Engineer will be the designated contact person for the project with the adoption of this resolution; and

**WHEREAS**, the Authority's 2021 Capital Budget includes funds for this project under Unit 1020 Control Operations, Item No. 101578 Windom PS Automated Gate;

#### NOW, THEREFORE, BE IT RESOLVED:

That the plans and specifications and form of bid be prepared for the Furnishing and Installing of Gate and Fencing Upgrades at the Windom Pump Station and upon completion be made available for inspection by bidders in the office of the Authority; and be it further

**RESOLVED:** That the Secretary of the Authority is authorized to publish a notice inviting sealed bids or proposals pursuant to Section 1069 of the Public Authorities Law for the abovementioned project.

	Ayes: Noes:
09/16/2	21-pjg

#### ITEM 5 - AUTHORIZATION TO GRANT LEAK ALLOWANCE REQUEST - \$757.55

Motion by seconded by

**WHEREAS,** Karen A. Prendergast, Chief Financial Officer, has received a leak allowance request from an Erie County Water Authority (the "Authority") customer listed below resulting from a service line leak:

1) Scott Fagan 1120 Quaker Road Aurora, NY 14052 \$757.55; and

**WHEREAS**, Karen A. Prendergast, Chief Financial Officer advised that the request contains documentation showing that the leak has been repaired; and

**WHEREAS**, said leak allowance request has complied with all leak allowance requirements; and

**WHEREAS,** as stated in Section 9.09 of the Authority's Tariff, the granting of a leak allowance shall be in the sole discretion of the Authority; and

**WHEREAS**, Karen A. Prendergast, Chief Financial Officer recommends granting the above leak allowance request;

#### NOW, THEREFORE, BE IT RESOLVED:

That the Authority's Board of Commissioners grants the leak allowance request to the abovementioned customer; and be it further

**RESOLVED:** That the Comptroller is authorized to adjust the account of the abovementioned customer.

Ayes: Noes:

## ITEM 6 - AUTHORIZATION FOR KATHERINE WISCHERATH TO ATTEND THE AWWA WQTC IN TACOMA, WASHINGTON

Motion by seconded by

**WHEREAS**, the Erie County Water Authority (the "Authority") deems it advisable for Katherine Wischerath, Laboratory Technician (Environmental Chemistry) to attend the AWWA WQTC in Tacoma, Washington at a total estimated cost of \$1,645.00; and

**WHEREAS**, the Authority's 2021 O&M Budget includes funds for the travel under Unit 1030 Water Quality Assurance, Item No. 12 Travel;

#### NOW, THEREFORE, BE IT RESOLVED:

That the Board of Commissioners approves Katherine Wischerath's travel to Tacoma, Washington to attend the AWWA WQTC at an estimated cost of \$1,645.00.

Ayes: Noes:

## ITEM 7 - AUTHORIZATION TO AMEND THE ERIE COUNTY WATER AUTHORITY'S ANNUAL CAPITAL BUDGET FOR FISCAL YEAR 2021

Motion by seconded by

**WHEREAS,** in a resolution dated October 27, 2020, the Erie County Water Authority (the "Authority") adopted its Annual Capital Budget for the fiscal year 2021; and

**WHEREAS,** from time to time, due to changes in spending priorities, availability of funds, or changes in other circumstances, the Authority finds it proper to amend its Budget to reflect such changes; and

**WHEREAS**, the Authority has been advised by Michael Quinn, Senior Distribution Engineer, additional funding is needed for capital budget item 101432 – GP-008 Waterline Replacement due to work that carried over from the 2020 construction season; and

**WHEREAS**, additional funds will be available from capital budget item 101518- WSA-015 Waterline Replacement due to a change in construction staging resulting in a portion of the work being done in 2022; and

**WHEREAS,** in order to provide funding for this project, funds within the Capital Budget will need to be re-allocated as follows:

<u>Unit</u>	Capital No:	<u>Description</u>	<u>Increase</u>	<u>Decrease</u>
<u>No</u> 2590	101432	GP-008 Waterline Replacement	\$ 300,000	
2590	101518	WSA-015 Waterline Replacement		\$300,000
		Totals	\$ 300,000	\$ 300,000:

#### NOW, THEREFORE, BE IT RESOLVED:

That the Authority's Annual Capital Budget for the fiscal year 2021 be amended as listed above.

Ayes: Noes:

09/16/21-SVD:pjg

### ITEM 8 - AUTHORIZATION TO AMEND THE ERIE COUNTY WATER AUTHORITY'S ANNUAL O & M BUDGET FOR FISCAL YEAR 2021

Motion by seconded by

**WHEREAS,** in a resolution dated October 27, 2020, the Erie County Water Authority (the "Authority") adopted its Annual Operating & Maintenance Budget for the fiscal year 2021; and

**WHEREAS,** from time to time, due to changes in spending priorities, availability of funds, or changes in other circumstances, the Authority finds it proper to amend its Budget to reflect such changes; and

**WHEREAS,** the Authority has been advised by Clayton Johnson, Production Engineer, additional funding is needed for line item 19 – Payments to Contractors – Other in unit 1020 to cover necessary maintenance work; and

**WHEREAS,** in order to provide funding for this project, funds within the O & M Budget will need to be re-allocated as follows:

<u>Unit No</u> 1020	<u>Internal No</u> 19	Description Payments to Contractors Other	_	<u>Inc</u> \$	erease 195,000	Dec	rease_
1020	10	Materials and Supplies				\$	170,000
1020	20	Miscellaneous					10,000
1020	27	Safety Equipment					5,000
1035	20	Miscellaneous					10,000
		,	Totals	\$	195,000	\$	195,000;

#### NOW, THEREFORE, BE IT RESOLVED:

That the Authority's Annual O & M Budget for the fiscal year 2021 be amended as listed above.

Ayes:	
Noes:	

# ITEM 9 - RESOLUTION PURSUANT TO THE NEW YORK STATE ENVIRONMENTAL QUALITY REVIEW ACT ADOPTING A NEGATIVE DECLARATION FOR THE 48-INCH TRANSMISSION MAIN, TOWN OF TONAWANDA PROJECT, IDENTIFIED AS ERIE COUNTY WATER AUTHORITY PROJECT NO. 202000084

Motion by seconded by

WHEREAS, the Erie County Water Authority (the "Authority") contemplates undertaking a certain project involving the construction of a new water transmission main on a parcel of land located in the Town of Tonawanda and partially in the City of Tonawanda upon real property owned by National Grid located south of the southern property line boundary of the Tonawanda Landfill, north of the remainder of the National Grid ROW, west of Military Road, and east of a residential area (the "Land"), consisting of the excavation, installation, and site restoration on the Land of approximately 4,150 linear feet of 48-inch prestressed concrete cylinder pipe from the existing eastern interconnection point near 2242 Military Road, in the Town of Tonawanda, to the existing western interconnection point near 316 Brookside Terrace West, in the City of Tonawanda, all for the purposes of providing necessary water supply redundancy at a critical area of the Authority's distribution system (the "Project"); and

WHEREAS, the Authority, on August 13, 2020 determined that the Project was an "Unlisted Action" as said term is defined pursuant to 6 N.Y.C.R.R. § 617.2(al) of the New York State Environmental Quality Review Act ("SEQRA") regulations and declared its intent to act as lead agency for purposes of conducting a coordinated SEQRA review for the Project and thereafter, conducted coordinated SEQRA review by providing notice to interested and involved agencies of the Authority's intent to act as lead agency, and along with such notice, also transmitted to such agencies a Short Environmental Assessment Form (the "Initial Project Notice"); and

WHEREAS, subsequent to submission of the Initial Project Notice, the Authority, determined that a Full Environmental Assessment Form ("FEAF") should be more appropriately utilized for purposes of undertaking the SEQRA coordinated review and on July 31, 2021, the Authority re-initiated coordinated SEQRA review by providing notice to interested and involved agencies of the Authority's intent to, again, act as lead agency, and along with such notice, also transmitted to such agencies the Full Environmental Assessment Form (the "Subsequent Project Notice"); and

**WHEREAS**, pursuant to 6 N.Y.C.R.R. § 617.6(b) of the SEQRA regulations, the Authority did not receive any objections with respect to it acting as lead agency for the purpose of conducting the SEQRA review and more than 30 days have elapsed since the Subsequent Project Notice was transmitted to each involved agency, and as a result, the Authority has been installed as lead agency.

**NOW, THEREFORE, BE IT RESOLVED** that the Authority adopts the following findings with respect to SEQRA:

1. The Authority has considered and reviewed the Project pursuant to the parameters and criteria set forth in applicable provisions found under 6 N.Y.C.R.R. §§ 617.2 and 617.3.

- 2. The Authority has reviewed Part 1 of the FEAF; completed Parts 2 and 3 of the FEAF (all as enclosed herein within <u>Exhibit A</u>); considered the other documents and information in connection with the Project; examined the criteria set forth in 6 N.Y.C.R.R. § 617.7; and evaluated the issues of significance in light of the standards set forth in 6 N.Y.C.R.R. § 617.7.
- 3. The Authority hereby accepts, approves and adopts Part 1, 2 and Part 3 of the FEAF as set forth in Exhibit A, which exhibit is incorporated herein by reference.
- 4. The reasoning supporting the Authority's determination of significance for the Project is more fully set forth in <u>Exhibit A</u>, which contains the completed Part 1, Part 2 and Part 3 of the FEAF.
- 5. The Authority has thoroughly reviewed the potential relevant areas of environmental concern and has not identified any significant adverse environmental impacts associated with the Project. For the reasons set forth in Parts 2 and 3 of the FEAF as contained within Exhibit A, the Authority determines that the Project will not pose a potential significant adverse environmental impact, and further determines that the Authority will not require the preparation of an environmental impact statement for the Project and accordingly, the Authority issues a Negative Declaration for the Project.
- 6. Leonard F. Kowalski, Executive Engineer of the Authority, is directed to execute Part 3 of the EAF setting forth the Negative Declaration for the New Castle Pump Station Project; and
- 7. The requirements of SEQRA have been satisfied and this Resolution shall take effect immediately.

Ayes:

Noes:

09/16/21-Harris Beach:pjg

#### Exhibit A

**Full Environmental Assessment Form** 



Mr. Leonard Kowalski, P.E. Executive Engineer Erie County Water Authority 3030 Union Road Cheektowaga, NY 14227

Arcadis of New York, Inc. 50 Fountain Plaza Suite 600 Buffalo New York 14202 Tel 716 667 0900 Fax 716 842 2612 www.arcadis.com

WATER BUSINESS LINE

Subject:

MP-84: Town of Tonawanda Transmission Main Improvements State Environmental Quality Review Determination Recommendation

Date:

September 3, 2021

Mr. Kowalski:

Arcadis of New York, Inc. (Arcadis) recommends that the Erie County Water Authority (ECWA) prepare a Negative Declaration for the MP-84: Town of Tonawanda Transmission Main Improvements project to complete the requirements of the State Environmental Quality Review (SEQR) process. Please find enclosed the Full Environmental Assessment Form (FEAF) Parts 1, 2, and 3 as prepared for this project. Through our review, it has been determined that there would be no "Moderate to Large" impacts that may occur as a result of the proposed project implementation. In accordance with SEQR guidance, "If you checked "No or small impact may occur" for all eighteen questions in Part 2, then you are only required to check the "this project will result in no significant adverse impacts on the environment" line from Part 3, fill out the reviewing agency information, date, and sign the form."

Contact:

Dan Seider, PE

Phone:

716-667-6670

Email:

Daniel.Seider@arcadis.com

Our ref: 30041729

A Lead Agency Declaration letter and Part 1 (with attachments) of the FEAF were distributed via email to the following involved agencies for their coordinated review on July 30,2021, which started a 30-day review and response period:

- New York State Department of Environmental Conservation (NYS DEC) Division of Environmental Permits
- New York State Department of Transportation (NYS DOT)
- Erie County Health Department
- Town of Tonawanda
- · City of Tonawanda

Following the close of the 30-day review and response period, comments were received from the following Involved Agencies:

NYS DOT (permitting and schedule, and concurrence with Lead Agency Declaration)

 NYS DEC Division of Environmental Permits (permitting and design, and concurrence with Lead Agency Declaration)

No objection to ECWA as Lead Agency was received.

Although the proposed project is located in proximity to wet areas, it was determined through the Jurisdictional Determination process with the U.S. Army Corps of Engineers (USACE) (determination dated July 15, 2021) that the proximal aquatic resources are not Waters of the U.S. and therefore, are not regulated under Section 404 of the Clean Water Act or Section 10 of the Rivers and Harbors Act of 1899. Therefore, no permit or approval is required to be obtained from the USACE for this proposed project.

It has been determined that the proposed project would likely disturb greater than one acre of land during construction. To mitigate the potential environmental impacts associated with this disturbance, a Stormwater Pollution Prevention Plan (SWPPP) and Notice of Intent will be prepared.

Based on the lack of moderate to large impacts anticipated resulting from construction and operation of the proposed project, the plans for Best Management Practices (BMPs) and the lack of comment from Involved Agencies related to the potential for impacts, we recommend that ECWA prepare and adopt a Negative Declaration for this project.

Sincerely,

Dan Seider, PE Project Manager

Enclosures:

1 SEQR Draft FEAF Parts 1, 2 and 3

arcadis.com Page: 2/2

## **ENCLOSURE 1:**

SEQR Draft EAF Parts 1, 2, and 3

#### 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 applicant or project sponsor to verify that the information contained in Part 1 is accurate and complete.

#### A. Project and Applicant/Sponsor Information.

Name of Action or Project:		
Project Location (describe, and attach a general location map):		
Brief Description of Proposed Action (include purpose or need):		
Name of Applicant/Sponsor:	Telephone:	
Tunio di Applicano Sponsoi.		
	E-Mail:	
Address:		
Address.		
City/PO:	State:	Zip Code:
City/1 o.	State.	zip couc.
Project Contact (if not same as sponsor; give name and title/role):	Telephone:	
	E-Mail:	
Address:		
Tidd Voo.		
C'. DO	g, ,	7' 0 1
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor):	Telephone:	
	E-Mail:	
	E Mun.	
Address:		
City/PO:	State:	Zip Code:

#### **B.** Government Approvals

B. Government Approvals, Funding, or Sponassistance.)	nsorship. ("Funding" includes grants, loans, tax	relief, and any other	forms of financial
<b>Government Entity</b>	If Yes: Identify Agency and Approval(s) Required	Application (Actual or p	
a. City Counsel, Town Board, ☐ Yes ☐ No or Village Board of Trustees			
b. City, Town or Village ☐ Yes ☐ No Planning Board or Commission			
c. City, Town or ☐ Yes ☐ No Village Zoning Board of Appeals			
d. Other local agencies □ Yes □ No			
e. County agencies □ Yes □ No			
f. Regional agencies □ Yes □ No			
g. State agencies □ Yes □ No			
h. Federal agencies □ Yes □ No			
<ul><li>i. Coastal Resources.</li><li>i. Is the project site within a Coastal Area, or</li></ul>	or the waterfront area of a Designated Inland Wa	terway?	□ Yes □ No
<ul><li>ii. Is the project site located in a community</li><li>iii. Is the project site within a Coastal Erosion</li></ul>	with an approved Local Waterfront Revitalizati Hazard Area?	on Program?	□ Yes □ No □ Yes □ No
C. Planning and Zoning			
C.1. Planning and zoning actions.			
only approval(s) which must be granted to enal  • If Yes, complete sections C, F and G.	mendment of a plan, local law, ordinance, rule of the proposed action to proceed?  In plete all remaining sections and questions in Page 1.	-	□ Yes □ No
C.2. Adopted land use plans.	· · · · · · · · · · · · · · · · · · ·		
a. Do any municipally- adopted (city, town, vil where the proposed action would be located?		include the site	□ Yes □ No
If Yes, does the comprehensive plan include spewould be located?		oposed action	□ Yes □ No
b. Is the site of the proposed action within any l Brownfield Opportunity Area (BOA); design or other?)  If Yes, identify the plan(s):	ocal or regional special planning district (for ex ated State or Federal heritage area; watershed m		□ Yes □ No
c. Is the proposed action located wholly or part	ially within an area listed in an adopted municip	al open space plan,	□ Yes □ No
or an adopted municipal farmland protection 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. If Yes, what is the zoning classification(s) including any applicable overlay district?	□ Yes □ No
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?	
b. What police or other public protection forces serve the project site?	
c. Which fire protection and emergency medical services serve the project site?	
d. What parks serve the project site?	
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 components)?	l, include all
b. a. Total acreage of the site of the proposed action? acres	
b. Total acreage to be physically disturbed? acres c. Total acreage (project site and any contiguous properties) owned	
or controlled by the applicant or project sponsor? acres	
c. Is the proposed action an expansion of an existing project or use?  i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles square feet)? % Units:	☐ Yes ☐ No , 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)	
<ul><li>ii. Is a cluster/conservation layout proposed?</li><li>iii. Number of lots proposed?</li></ul>	□ Yes □ No
iv. Minimum and maximum proposed lot sizes? Minimum Maximum	
<ul> <li>e. Will the proposed action be constructed in multiple phases?</li> <li>i. If No, anticipated period of construction: months</li> <li>ii. If Yes:</li> </ul>	□ Yes □ No
<ul> <li>Total number of phases anticipated</li> <li>Anticipated commencement date of phase 1 (including demolition) month year</li> <li>Anticipated completion date of final phase month year</li> <li>Generally describe connections or relationships among phases, including any contingencies where progred determine timing or duration of future phases:</li> </ul>	

	t include new resid				□ Yes □ No
If Yes, show num	bers of units propo				
	One Family	Two Family	Three Family	Multiple Family (four or more)	
Initial Phase					
At completion					
of all phases				- <del></del> -	
D 4	1 1 1		1	1	- 77 - 77
	osed action include	new non-residentia	al construction (inclu	iding expansions)?	□ Yes □ No
If Yes,	of structures				
ii Dimensions (	in feet) of largest p	ronosed structure	height:	width; andlength	
iii. Approximate	extent of building s	space to be heated	or cooled:	square feet	
		_		I result in the impoundment of any	□ Yes □ No
				agoon or other storage?	□ Tes □ No
If Yes,	s creation of a water	suppry, reservoir,	, pond, take, waste ta	igoon of other storage:	
	impoundment:				
ii. If a water imp	impoundment:oundment, the prince	cipal source of the	water:	☐ Ground water ☐ Surface water stream	s □ Other specify:
iii. If other than w	vater, identify the ty	pe of impounded/o	contained liquids and	d their source.	
iv. Approximate	size of the proposed	d impoundment.	Volume:	million gallons; surface area:	acres
v. Dimensions o	f the proposed dam	or impounding str	ucture:	height; length	
				ructure (e.g., earth fill, rock, wood, conc	rete):
D.2. Project Op	erations				
			ning on Anadaina da	i	D Vas D Na
				uring construction, operations, or both? or foundations where all excavated	□ Yes □ No
materials will r		mon, grading or in	stanation of utilities	or foundations where all excavated	
If Yes:	cmam onsite)				
	rnose of the excava	tion or dredging?			
				be removed from the site?	-
	at duration of time?				
				ged, and plans to use, manage or dispose	of them.
iv. Will there be	onsite dewatering of	or processing of ex	cavated materials?		□ Yes □ No
v What is the to	ital area to be dredg	ed or excavated?		acres	
vi What is the m	aximum area to be	worked at any one	time?	acres	
		•		feet	
	vation require blast		7 drod5m5	1000	□ Yes □ No
		<u> </u>			
				crease in size of, or encroachment	□ Yes □ No
•	ng wetland, waterb	ody, shoreline, bea	ch or adjacent area?		
If Yes:	.1 1 . 1 . 1	1.1 11.	CC 4 1 /1		
				vater index number, wetland map number	
description):					

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placem alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in sq	
iii. Will the proposed action cause or result in disturbance to bottom sediments?  If Yes, describe:	Yes □ No
<i>iv</i> . Will the proposed action cause or result in the destruction or removal of aquatic vegetation? If Yes:	□ Yes □ No
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:	
. Will the proposed action use, or create a new demand for water?	□ Yes □ No
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
Yes:	
Name of district or service area:	
Does the existing public water supply have capacity to serve the proposal?  Let be a principle of the principle of 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?  Will be a considered with the project site?	□ Yes □ No
ii. Will line extension within an existing district be necessary to supply the project? Yes:	□ Yes □ No
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:	□ Yes □ No
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), what is the maximum pumping capacity:	_ gallons/minute.
. Will the proposed action generate liquid wastes?	□ Yes □ No
Yes:	
i. Total anticipated liquid waste generation per day: gallons/day	11 . 1
ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe a approximate volumes or proportions of each):	
approximate volumes of proportions of each).	
i. Will the proposed action use any existing public wastewater treatment facilities?  If Yes:	□ Yes □ No
Name of wastewater treatment plant to be used:	
Name of district:	
<ul> <li>Does the existing wastewater treatment plant have capacity to serve the project?</li> </ul>	□ Yes □ No
<ul> <li>Is the project site in the existing district?</li> </ul>	□ Yes □ No
<ul> <li>Is expansion of the district needed?</li> </ul>	□ Yes □ No

Do existing sewer lines serve the project site?	□ Yes □ No
• Will a 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 speci	fying 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	□ Yes □ No
sources (i.e. thenes, pipes, swales, curbs, guiters of other concentrated flows of stormwater) of non-point source (i.e. sheet flow) during construction or post construction?	
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 acres (parcel size)	
ii. Describe types of new point sources.	
iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent pr groundwater, on-site surface water or off-site surface waters)?	
If to surface waters, identify receiving water bodies or wetlands:	
Will stormwater runoff flow to adjacent properties?	□ Yes □ No
<i>iv.</i> Does the 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	□ Yes □ No
combustion, waste incineration, or other processes or operations?	
If Yes, identify:  i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)	
i. Woone sources during project operations (e.g., neavy equipment, freet of derivery 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,	□ Yes □ No
or Federal Clean Air Act Title IV or Title V Permit?	
If Yes:	
i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet	$\square$ Yes $\square$ No
ambient air quality standards for all or some parts of the year)	
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 Hydroflourocarbons (HFCs)	
<ul> <li>Tons/year (short tons) of Hazardous Air Pollutants (HAPs)</li> </ul>	

h. Will the proposed action generate or emit methane (included landfills, composting facilities)?  If Yes:		□ Yes □ No	
<ul><li>i. Estimate methane generation in tons/year (metric):</li><li>ii. Describe any methane capture, control or elimination me electricity, flaring):</li></ul>	easures included in project design (e.g., combustion to go	enerate heat or	
i. Will the proposed action result in the release of air polluta quarry or landfill operations?  If Yes: Describe operations and nature of emissions (e.g., die action).		□ Yes □ No	
<ul> <li>j. Will the proposed action result in a substantial increase in new demand for transportation facilities or services?</li> <li>If Yes: <ul> <li>i. When is the peak traffic expected (Check all that apply):</li> <li>□ Randomly between hours of</li></ul></li></ul>	: □ Morning □ Evening □ Weekend	□ Yes □ No	
<ul> <li>iii. Parking spaces: Existing</li></ul>	g? sting roads, creation of new roads or change in existing available within ½ mile of the proposed site? ortation or accommodations for use of hybrid, electric	Yes No	
k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand ☐ Yes ☐ No for energy?  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			
Hours of operation. Answer all items which apply.     i. During Construction:         Monday - Friday:         Saturday:         Sunday:         Holidays:	<ul> <li>ii. During Operations:</li> <li>Monday - Friday:</li></ul>		

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction,	□ Yes □ No
operation, or both? If yes:	
i. Provide details including sources, time of day and duration:	
<i>ii</i> . Will the 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:	
i. Describe source(s), location(s), neight of fixture(s), direction/aim, and proximity to hearest occupied structures.	
ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen?	□ Yes □ No
Describe:	
Describe annual estimates the actuation to make a describe annual feature of the annual describes and describes an	□ Yes □ No
o. Does the proposed action have the potential to produce odors for more than one hour per day?  If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest	□ Yes □ No
occupied structures:	
	·
p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons)	□ Yes □ No
or chemical products 185 gallons in above ground storage or any amount in underground storage?	
If Yes:  i Product(s) to be stored	
<ul><li>i. Product(s) to be stored</li><li>ii. Volume(s) per unit time (e.g., month, year)</li></ul>	<del></del>
iii. Generally, describe the 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):	
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)	
<ul><li>ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:</li><li>Construction:</li></ul>	
Construction.	
Operation:	
iii Pranagad dignogal mathoda/facilities for calid wasta congreted on site.	
<ul><li>iii. Proposed disposal methods/facilities for solid waste generated on-site:</li><li>Construction:</li></ul>	
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):				
ombustion/thermal treatm	ent. or			
reatment	ioni, or			
cial generation, treatment	, storage, or disposal of hazard	ous □ Yes □ No		
generated, handled or ma	naged at facility:			
azardous wastes or constit	tuents:			
	us 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:				
wastes which will not be so	ent to a hazardous waste facilit	y:		
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):				
Current	Acrossa After	Changa		
Current Acreage	Acreage After Project Completion	Change (Acres +/-)		
		_		
		_		
		_		
		_		
		_		
		_		
		_		
		_		
	ombustion/thermal treatment	ombustion/thermal treatment, or reatment years cial generation, treatment, storage, or disposal of hazard generated, handled or managed at facility: azardous wastes or constituents: offsite hazardous constituents: offsite hazardous waste facility? wastes which will not be sent to a hazardous waste facility project site. ential (suburban) Rural (non-farm)		

c. Is the project site presently used by members of the community for public recreation?  i. If Yes: explain:	□ Yes □ No
<ul> <li>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?</li> <li>If Yes,</li> <li>i. Identify Facilities:</li> </ul>	□ Yes □ No
e. Does the project site contain an existing dam?  If Yes:	□ Yes □ No
i. Dimensions of the dam and impoundment:	
• Dam height: feet	
• Dam length: feet	
<ul> <li>Surface area: acres</li> <li>Volume impounded: gallons OR acre-feet</li> </ul>	
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 facil If Yes:	□ Yes □ No ity?
i. Has the facility been formally closed?	$\square$ Yes $\square$ 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? If Yes:	□ Yes □ No
i. Describe waste(s) handled and waste management activities, including approximate time when activities occurre	ed:
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>i.</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):	
<ul> <li>□ Yes – Environmental Site Remediation database</li> <li>□ Neither database</li> </ul> Provide DEC ID number(s):	
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? If yes, provide DEC ID number(s):	□ Yes □ No
<i>iv.</i> If yes to (i), (ii) or (iii) above, describe current status of site(s):	
17. If you to (1), (11) or (111) above, describe current status or suc(s).	

v. Is the project site subject to an institutional control limiting property uses?	□ Yes □ No
<ul> <li>If yes, DEC site ID number:</li> <li>Describe the type of institutional control (e.g., deed restriction or easement):</li> </ul>	
<ul> <li>Describe the type of institutional control (e.g., deed restriction or easement):</li> <li>Describe any use limitations:</li> </ul>	
Describe any engineering controls:	
<ul> <li>Will the project affect the institutional or engineering controls in place?</li> </ul>	□ Yes □ No
Explain:	
E.2. Natural Resources On or Near Project Site	
a. What is the average depth to bedrock on the project site? 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:	%
	% %
	%
d. What is the average depth to the water table on the project site? Average: feet	
e. Drainage status of project site soils:   Well Drained:   % of site	
□ Moderately Well Drained:% of site	
□ Poorly Drained% of site	
f. Approximate proportion of proposed action site with slopes:   0-10%:  % of site	
□ 10-15%:% of site □ 15% or greater:% of site	
	D.V. D.N.
g. Are there any unique geologic features on the project site?  If Yes, describe:	□ Yes □ No
1 200, 400011001	
h. Surface water features.	
i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers,	□ Yes □ No
ponds or lakes)?	
ii. Do any wetlands or other waterbodies adjoin the project site?	$\square$ Yes $\square$ No
If Yes to either <i>i</i> or <i>ii</i> , 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,	□ Yes □ No
state or local agency?  iv. For each identified regulated wetland and waterbody on the project site, provide the following information	on.
• Streams: Name Classification	
<ul> <li>Lakes or Ponds: Name</li> <li>Classification</li> </ul>	
Wetlands: Name Approximate Size     Wetland No. (if regulated by DEC)	e
• Wetland No. (if regulated by DEC)	□ Yes □ No
waterbodies?	- 1 <b>c</b> s - 110
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
1. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer?	□ Yes □ No
If Yes:  i. Name of aquifer:	
6. I raine of aquiter.	

m. Identify the predominant wildlife species that occupy or use the project site:			
n. Does the project site contain a designated significant natural community?  If Yes:  i. Describe the habitat/community (composition, function, and basis for designation):	□ Yes □ No		
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			
<ul> <li>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 specifies: <ol> <li>i. Species and listing (endangered or threatened):</li> </ol> </li> </ul>			
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?	□ Yes □ No		
If Yes:  i. Species and listing:			
q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing?  If yes, give a brief description of how the proposed action may affect that use:	□ Yes □ No		
E.3. Designated Public Resources On or Near Project Site			
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?  If Yes, provide county plus district name/number:	□ Yes □ No		
b. Are agricultural lands consisting of highly productive soils present?  i. If Yes: acreage(s) on project site?  ii. Source(s) of soil rating(s):	□ Yes □ No		
The second secon			
<ul> <li>c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark?</li> <li>If Yes:</li> <li>i. Nature of the natural landmark: □ Biological Community □ Geological Feature</li> </ul>	□ Yes □ No		
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?  If Yes:  i. CEA name:	□ Yes □ No		
ii. Basis for designation:			

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district □ Yes □ No which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places?  If Yes:  i. Nature of historic/archaeological resource: □ Archaeological Site □ Historic Building or District			
<ul><li>ii. Name:</li><li>iii. Brief description of attributes on which listing is based:</li></ul>			
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?			
g. Have additional archaeological or historic site(s) or resources been identified on the project site? ☐ Yes ☐ No If Yes:  i. Describe possible resource(s): ☐ Yes ☐ No ☐ Yes ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ Yes ☐ Yes ☐ No ☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ No ☐ Yes ☐ Y			
ii. Basis for identification:	_		
h. Is the project site within fives miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource?  If Yes:			
<ul> <li>i. Identify resource:</li> <li>ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.):</li> </ul>			
iii. Distance between project and resource: miles.			
<ul> <li>i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666?</li> <li>If Yes: <ul> <li>i. Identify the name of the river and its designation:</li> </ul> </li> </ul>			
ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? □ Yes □ 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 _ Erie County Water Authority Date 07/29/2021			
Signature Final f. Kowalski, PE 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]	Remediaton Sites:C915010, NYS Heritage Areas:West Erie Canal Corridor
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Yes - Digital mapping data for Spills Incidents are not available for this location. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Yes
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Yes
E.1.h.i [DEC Spills or Remediation Site - DEC ID Number]	C915010
E.1.h.iii [Within 2,000' of DEC Remediation Site]	Yes
E.1.h.iii [Within 2,000' of DEC Remediation Site - DEC ID]	915244, 915239, E915225, E915050, 915010, C915010
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]	837-114
E.2.h.iv [Surface Water Features - Stream Classification]	В
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]	No
E.2.k. [500 Year Floodplain]	No
E.2.I. [Aquifers]	No
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	No
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 or State Register of Historic Places or State Eligible Sites]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No



## MP-84: Town of Tonawanda Transmission Main Improvements

Full Environmental Assessment Form Part 1, Section F

FEAF Section	Additional Information/Explanation			
	At the western end of the project area, three additional landowners properties fall within our study area (limits of disturbance plus a 50 foot buffer), however project activities will only take place within the National Grid right of way and will not directly impact the other landowner properties.			
Α	Additional landowners properties include:			
Landowner Information (additional landowners)	<ul> <li>A portion of tax parcel 52.15-1-17, which is owned by the Town of Tonawanda. This portion includes the landfill access road, which will be used for construction access to the project site.</li> <li>Possibly a portion of tax parcel 52.50-1-5, owned by Michael Hansen. This portion is located near the western interconnection point at Brookside Terrace.</li> <li>Possibly a portion of tax parcel 52.50-1-1, owned by Amy Ivancic. This portion is located near the western interconnection point at Brookside Terrace.</li> </ul>			
D.1.c Is the proposed action an expansion of an existing project or use?	Due to the fact that the project is providing redundancy for part of the transmission main, the project is considered an expansion of an existing project. To calculate the percent expansion, the total transmission main length was considered from Van de Water Treatment Plant to Ball Pump Station (approximately 45,000 linear feet(lf)), and the project alignment length (approximately 4,100 lf). Therefore, the project represents added redundancy for 9.1% of the total pipeline length in lf.			
D.2.m  Will the proposed action produce noise that will	The Town of Tonawanda Noise Ordinance (Chapter 133) [1] was reviewed and contains no restrictions specific to construction activities.  Construction will occur Monday-Friday from 7am-3pm only, with no construction activities occurring in the evenings, on weekends, or on holidays. Construction activities are temporary and short term and are anticipated to over the course of a total of 8 months. Substantial completion of construction is anticipated by the end of 2022.			
exceed existing ambient noise levels during construction, operation, or both?	Construction activities located near noise receptors (residential areas and school) on the western end of the limits of disturbance (LOD) are anticipated to last no more than 3-5 consecutive weeks. The Erie County Water Authority (ECWA) standards for noise reduction state that contractor's vehicles and equipment shall be such as to minimize noise to the greatest degree practicable. In addition, noise levels shall conform to the latest OSHA standards and in no case will noise levels be permitted			

which interfere with the work of others. The implementation of any



FEAE Section	Additional Information/Explanation
FEAF Section	Additional Information/Explanation mitigation measures possible to reduce the amount of noise in the area will be considered during the design and construction phases.
E.1.b  Land Uses and Land Cover Types  AND  E.2.h  Surface Water Features	Land uses and land cover types were considered within the LOD for this project. This FEAF was created using the New York State Department of Environmental Conservation (NYSDEC) EAF Mapper program. The EAF Mapper program places an automatic 500' buffer around regulated wetlands and waterbodies [4], to ensure that these are considered during project assessment. In terms of this project, Twomile Creek is about 220 feet west of the construction entrance road (existing landfill entrance road), off Pirson Parkway. The project area, which includes the LOD and a 50 foot buffer, does not physically intersect with Twomile Creek or any other surface water feature or wetland, but it does intersect the 500' buffers for these features that is placed into EAF Mapper program. We also do not expect these features to be impacted by either construction or operation activities associated with the project. During construction, stormwater Best Management Practices (BMPs) will serve to protect these surface water features from impacts associated with runoff from project activities.
	The project site is south-adjacent to the Town of Tonawanda Landfill.  The Town of Tonawanda landfill is an inactive landfill, with official closure pending.
E.1.f  Does the project site adjoin property which is now, or was at one time, used as a solid waste management facility?  Has the facility been closed?	The land that contains the Town of Tonawanda landfill is part of a U.S. Army Corps of Engineers (USACE) Formerly Utilized Sites Remedial Action Program (FUSRAP) project to identify, assess and clean sites with residual radioactive contamination resulting from the early years of the United States' atomic energy and weapons program. In 1990, uranium ore and waste products from refining of uranium at the Linde Air Products facility was discovered along the northern portion of the landfill. Remedial investigations were performed on the landfill and a Record of Decision (ROD) was issued by USACE in 2017, which selected a remedial approach of targeted shallow removal and off-Site disposal of FUSRAP-related material. The material was excavated in 2019, and monitoring took place in 2020. A final close-out report has not been released by USACE. The Town of Tonawanda states that final grading of the Landfill is suspended, however the east portion has reached final grade and been closed. Final closure will depend upon the USACE's position under FUSRAP, therefore at this time, the landfill is considered an inactive facility and has not completed regulatory closure. [2], [3]
	It was also discovered that wastes contaminated by Americium–241 (a radioactive material used in the making of smoke detectors) were deposited in the southeast portion of Landfill in the early 1980s by a former smoke detector manufacturer located in the Town. In 1989, a New York State Task Force determined that it was safe to leave the



#### **FEAF Section**

#### **Additional Information/Explanation**

Americium-241 material in place as long as several feet of fill and a landfill cap were placed over the material. [2]

The construction activities related to the MP-84 Town of Tonawanda Transmission Main Improvements would not disturb the landfill property, as the excavation area and alignment are located on the National Grid right-of-way property.

- [1] https://ecode360.com/10932805
- [2] https://www.tonawanda.ny.us/services/highlighted-projects/restoring-our-waterfront.html
  [3] https://www.lrb.usace.army.mil/Missions/HTRW/FUSRAP/Tonawanda-Landfill/
- [4] https://www.dec.ny.gov/permits/90201.html



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

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.

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

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 1. E.2.g)	t □ NO □ YES		
If "Yes", answer questions a - c. If "No", move on to Section 3.	Relevant	No, or	Moderate
	Part I Question(s)	small impact may occur	to large impact may occur
a. Identify the specific land form(s) attached:	E2g		
b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark.  Specific feature:	E3c		
c. Other impacts:			
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 1. D.2, E.2.h)  If "Yes", answer questions a - l. If "No", move on to Section 4.	□ NO □ YES		
	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		
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		
c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D2a		
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		
e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments.	D2a, D2h		
f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D2c		
g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D2d		
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		
i. The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E2h		
j. The proposed action may involve the application of pesticides or herbicides in or around any water body.	D2q, E2h		
k. The proposed action may require the construction of new, or expansion of existing,	D1a, D2d		

wastewater treatment facilities.

1. Other impacts:			
<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 aquife (See Part 1. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t)  If "Yes", answer questions a - h. If "No", move on to Section 5.	□ NO	) [	YES
ij Tes , unswer questions a n. ij 110 , move on to section 3.	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c		
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		
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c		
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l		
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		
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l		
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		
h. Other impacts:			
5. Impact on Flooding  The proposed action may result in development on lands subject to flooding.  (See Part 1. E.2)  If "Yes", answer questions a - g. If "No", move on to Section 6.	□ NO □ YES		YES
J / 1 0 J	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in development in a designated floodway.	E2i		
b. The proposed action may result in development within a 100 year floodplain.	E2j		
c. The proposed action may result in development within a 500 year floodplain.	E2k		
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e		
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k		
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	Ele		

g. Other impacts:				
6. Impacts on Air  The proposed action may include a state regulated air emission source.  (See Part 1. D.2.f., D.2.h, D.2.g)  If "Yes", answer questions a - f. If "No", move on to Section 7.	□ NO □ YES			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur	
<ul> <li>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: <ol> <li>i. More than 1000 tons/year of carbon dioxide (CO<sub>2</sub>)</li> <li>ii. More than 3.5 tons/year of nitrous oxide (N<sub>2</sub>O)</li> <li>iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs)</li> <li>iv. More than .045 tons/year of sulfur hexafluoride (SF<sub>6</sub>)</li> <li>v. More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions</li> <li>vi. 43 tons/year or more of methane</li> </ol> </li> </ul>	D2g D2g D2g D2g D2g D2g			
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			
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			
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g			
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s			
f. Other impacts:				
7. Impact on Plants and Animals  The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. mq.)  If "Yes", answer questions a - j. If "No", move on to Section 8.				
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur	
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			
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			
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			
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			

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		
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community.  Source:	E2n		
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		
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		
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q		
j. Other impacts:			
8. Impact on Agricultural Resources The proposed action may impact agricultural resources. (See Part 1. E.3.a. ar	nd b.)	□ NO	□ YES
If "Yes", answer questions a - h. If "No", move on to Section 9.			
If "Yes", answer questions a - h. If "No", move on to Section 9.	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	Part I	small impact	to large impact may
a. The proposed action may impact soil classified within soil group 1 through 4 of the	Part I Question(s)	small impact may occur	to large impact may occur
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.  b. The proposed action may sever, cross or otherwise limit access to agricultural land	Part I Question(s) E2c, E3b	small impact may occur	to large impact may occur
<ul> <li>a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.</li> <li>b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).</li> <li>c. The proposed action may result in the excavation or compaction of the soil profile of</li> </ul>	Part I Question(s) E2c, E3b E1a, Elb	small impact may occur	to large impact may occur
<ul> <li>a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.</li> <li>b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).</li> <li>c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.</li> <li>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</li> </ul>	Part I Question(s) E2c, E3b E1a, Elb	small impact may occur	to large impact may occur
<ul> <li>a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.</li> <li>b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).</li> <li>c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.</li> <li>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.</li> <li>e. The proposed action may disrupt or prevent installation of an agricultural land</li> </ul>	Part I Question(s)  E2c, E3b  E1a, Elb  E3b  E1b, E3a	small impact may occur	to large impact may occur
<ul> <li>a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.</li> <li>b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).</li> <li>c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.</li> <li>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.</li> <li>e. The proposed action may disrupt or prevent installation of an agricultural land management system.</li> <li>f. The proposed action may result, directly or indirectly, in increased development</li> </ul>	Part I Question(s)  E2c, E3b  E1a, Elb  E3b  E1b, E3a  El a, E1b  C2c, C3,	small impact may occur	to large impact may occur

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			
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b			
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			
<ul><li>d. The situation or activity in which viewers are engaged while viewing the proposed action is:</li><li>i. Routine travel by residents, including travel to and from work</li><li>ii. Recreational or tourism based activities</li></ul>	E3h E2q, E1c	_ _	_ _	
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h			
f. There are similar projects visible within the following distance of the proposed project:  0-1/2 mile  ½ -3 mile  3-5 mile  5+ mile	D1a, E1a, D1f, D1g			
g. Other impacts:				
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.		) 🗆	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 the National or State Register of Historical Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places.	E3e			
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			
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			

d. Other impacts:			
If any of the above (a-d) are answered "Moderate to large impact may e. occur", continue with the following questions to help support conclusions in Part 3:			
<ol> <li>The proposed action may result in the destruction or alteration of all or part of the site or property.</li> </ol>	E3e, E3g, E3f		
<ul><li>ii. The proposed action may result in the alteration of the property's setting or integrity.</li></ul>	E3e, E3f, E3g, E1a, E1b		
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		
11. Impact on Open Space and Recreation  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.)  If "Yes", answer questions a - e. If "No", go to Section 12.	□NO	) 🗆	YES
•	Relevant	No, or	Moderate
	Part I Question(s)	small impact may occur	to large impact may occur
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		
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q		
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q		
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c		
e. Other impacts:			
12. Impact on Critical Environmental Areas  The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d)  If "Yes", answer questions a - c. If "No", go to Section 13.		) <b>–</b>	YES
J , 3	Relevant	No, or	Moderate
	Part I Question(s)	small impact may occur	to large impact may occur
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		
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		
c. Other impacts:			

13. Impact on Transportation  The proposed action may result in a change to existing transportation systems (See Part 1. D.2.j)	s. 🗆 No	0 🗖	YES
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		
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j		
c. The proposed action will degrade existing transit access.	D2j		
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j		
e. The proposed action may alter the present pattern of movement of people or goods.	D2j		
f. Other impacts:			
	1		•
14. Impact on Energy  The proposed action may cause an increase in the use of any form of energy.  (See Part 1. D.2.k)  If "Yes", answer questions a - e. If "No", go to Section 15.	□Nº	O 🗆	YES
	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		
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		
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k		
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D1g		
e. Other Impacts:			
[12]			
15. Impact on Noise, Odor, and Light  The proposed action may result in an increase in noise, odors, or outdoor ligh  (See Part 1. D.2.m., n., and o.)  If "Yes", answer questions a - f. If "No", go to Section 16.	ting.   NC	) 🗆	YES
J ,	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		
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		

c. The proposed action may result in routine odors for more than one hour per day.

D2o

d. The proposed action may result in light shining onto adjoining properties.	D2n	
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a	
f. Other impacts:		

### 16. Impact on Human Health The proposed action may have an impact on human health from exposure $\square$ NO $\square$ YES to new or existing sources of contaminants. (See Part 1.D.2.q., E.1. d. f. g. and h.) If "Yes", answer questions a - m. If "No", go to Section 17. Relevant Moderate No,or Part I small to large **Ouestion(s)** impact impact may may cccur occur a. The proposed action is located within 1500 feet of a school, hospital, licensed day E1d П П care center, group home, nursing home or retirement community. Elg, Elh b. The site of the proposed action is currently undergoing remediation. Elg, Elh П c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action. Elg, Elh d. The site of the action is subject to an institutional control limiting the use of the П property (e.g., easement or deed restriction). e. The proposed action may affect institutional control measures that were put in place Elg, Elh П to ensure that the site remains protective of the environment and human health. D2t 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. g. The proposed action involves construction or modification of a solid waste D2q, E1f П management facility. D2q, E1f h. The proposed action may result in the unearthing of solid or hazardous waste. П D2r, D2s i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste. j. The proposed action may result in excavation or other disturbance within 2000 feet of E1f, E1g a site used for the disposal of solid or hazardous waste. E1h E1f, E1g k. The proposed action may result in the migration of explosive gases from a landfill П П site to adjacent off site structures. D2s, E1f, 1. The proposed action may result in the release of contaminated leachate from the D2r project site. m. Other impacts:

17. Consistency with Community Plans  The proposed action is not consistent with adopted land use plans.  (See Part 1. C.1, C.2. and C.3.)  If "Yes", answer questions a - h. If "No", go to Section 18.	□NO	□ YES	
If Tes , unswer questions a - n. If Two , go to section 10.	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		
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		
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3		
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2		
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, Elb		
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		
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a		
h. Other:			
18. Consistency with Community Character  The proposed project is inconsistent with the existing community character.  (See Part 1. C.2, C.3, D.2, E.3)  If "Yes", answer questions a - g. If "No", proceed to Part 3.	□NO	) DY	/ES
The proposed project is inconsistent with the existing community character.	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3)	Relevant Part I	No, or small impact	Moderate to large impact may
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3)  If "Yes", answer questions a - g. If "No", proceed to Part 3.  a. The proposed action may replace or eliminate existing facilities, structures, or areas	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3)  If "Yes", answer questions a - g. If "No", proceed to Part 3.  a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.  b. The proposed action may create a demand for additional community services (e.g.	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3)  If "Yes", answer questions a - g. If "No", proceed to Part 3.  a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.  b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)  c. The proposed action may displace affordable or low-income housing in an area where	Relevant Part I Question(s)  E3e, E3f, E3g  C4  C2, C3, D1f	No, or small impact may occur	Moderate to large impact may occur
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3)  If "Yes", answer questions a - g. If "No", proceed to Part 3.  a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.  b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)  c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.  d. The proposed action may interfere with the use or enjoyment of officially recognized	Relevant Part I Question(s)  E3e, E3f, E3g  C4  C2, C3, D1f D1g, E1a	No, or small impact may occur	Moderate to large impact may occur
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3)  If "Yes", answer questions a - g. If "No", proceed to Part 3.  a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.  b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)  c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.  d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.  e. The proposed action is inconsistent with the predominant architectural scale and	Relevant Part I Question(s)  E3e, E3f, E3g  C4  C2, C3, D1f D1g, E1a  C2, E3	No, or small impact may occur	Moderate to large impact may occur

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.

	Determination of S	ignificance - [	Type 1 and Un	llisted Actions	
SEQR Status:	☐ Type 1	□ Unlisted			
Identify portions of E	AF completed for this Project:	□ Part 1	□ Part 2	□ Part 3	
					FEAF 2019

Upon review of the information recorded on this EAF, as noted, plus this additional support information	
and considering both the magnitude and importance of each identified potential impact, it is the conclusion of the  as lead agency that:	
☐ A. This project will result in no significant adverse impacts on the environment, and, therefore, an environmental in statement need not be prepared. Accordingly, this negative declaration is issued.	mpact
□ 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:	r
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 617.7)	
☐ C. This Project may result in one or more significant adverse impacts on the environment, and an environmental in statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternatives to avoid or impacts. Accordingly, this positive declaration is issued.	
Name of Action:	
Name of Lead Agency:	
Name of Responsible Officer in Lead Agency:	
Title of Responsible Officer:	
Signature of Responsible Officer in Lead Agency: Date:	
Signature of Preparer (if different from Responsible Officer)  Date:	
For Further Information:	
Contact Person:	
Address:	
Telephone Number:	
E-mail:	
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 / Vil Other involved agencies (if any) Applicant (if any) Environmental Notice Bulletin: <a href="http://www.dec.ny.gov/enb/enb.html">http://www.dec.ny.gov/enb/enb.html</a>	llage of)

# **ATTACHMENT A:** Project Site Overview – Figure 1



MP-084 Town of Tonawanda Transmission Main Design State Environmental Quality Review



# Figure 1 Site Overview

## Legend

Existing ECWA 48-inch Water Main

— Proposed 48-inch Water Main

U.S. Army Corps of Engineer Wetland

Stream

Photo Location

Anticipated Disturbed Area

Tax Parcel Boundary

0 250 50 Feet

Data Source: ESRI, ArcGIS Online, Aerial Imagery

Coordinate System: New York State Plane West Datum: NAD83

Units: Feet

# **ATTACHMENT B:** Site Photograph Log

Town of Tonawanda Landfill and Mudflats Preliminary Alignment Photographs





Photo: 1

### **Description:**

Near 193 Brookside Terrace West facing northwest. Blue post shows approximate tie in location.



Photo: 2

### **Description:**

Facing northwest toward Brookside Terrace West near existing ECWA main and proposed alignment. Existing main near yellow groundwater well shown in photo.

Town of Tonawanda Landfill and Mudflats Preliminary Alignment Photographs





Photo: 3

### **Description:**

Near fenced equipment area facing northeast toward Tonawanda Landfill. Leachate collection system raised manholes and access road shown.



Photo: 4

### **Description:**

Shown are northern most National Grid towers, access road and fenced equipment storage area. Potential contractor field office location or staging location.

Town of Tonawanda Landfill and Mudflats Preliminary Alignment Photographs





Photo: 5

### **Description:**

Facing west toward access road and fenced equipment area. Blue post on left of photo shows existing ECWA main. Field measurement of 33.5 ft. taken from existing main to fence.



Photo: 6

### **Description:**

Facing east showing fenced equipment area and utility pole belived to provide power to leachate collection system and fenced area. Pole would need to be relocated for future alignment.

Town of Tonawanda Landfill and Mudflats Preliminary Alignment Photographs





Photo: 7

### **Description:**

Facing west. Utility pole believed to power leachate collection system and fenced equipment area. Would need to be relocated based on preliminary alignment.



Photo: 8

**Description:** Facing west near existing ECWA main. Arcadis staff standing at approximate centerline location of proposed alignment based on field measurements.

Town of Tonawanda Landfill and Mudflats Preliminary Alignment Photographs





Photo: 9

### **Description:**

Facing south showing overhead power lines.



Photo: 10

### **Description:**

Facing west toward equipment storage area. Shown is drainage swale. Field measurement of 23 ft. from ECWA blue post to edge of drainage swale.

Town of Tonawanda Landfill and Mudflats Preliminary Alignment Photographs





Photo: 11

### **Description:**

CSX Transportation tracks facing east toward Military Road. National Grid overhead power lines and Tonawanda self storage shown.



Photo: 12

### **Description:**

Facing east toward Military Road. Blue flag showing existing ECWA water main and approximate tie in location.

Town of Tonawanda Landfill and Mudflats Preliminary Alignment Photographs





Photo: 13

### **Description:**

Facing west between CSX Transportation and Military Road. Shown are Tonawanda Self Storage and National Grid overhead lines.



Photo: 14

### **Description:**

Facing east toward Military Road. Blue post shows existing ECWA water line and entrance to Tonawanda self storage.

# **ATTACHMENT C: Agency Correspondence**



Erie County Water Authority
Water System Improvements, Town of Tonawanda, MP-084 Project

Arcadis of New York, Inc. 50 Fountain Plaza Suite 600 Buffalo New York 14202 Tel 716 667 0900 Fax 716 842 2612 www.arcadis.com

Subject:

MP-84: Town of Tonawanda Transmission Main Improvements State Environmental Quality Review Act SEQR Unlisted Action Coordinated Review

Dear Recipient,

The Erie County Water Authority (ECWA) is pursuing the design and construction of a water transmission main immediately adjacent, to the north, of an existing ECWA transmission main located on property owned and maintained by National Grid, mainly in the Town of Tonawanda and partially in the City of Tonawanda. The project site would be located immediately to the south of the southern property line boundary of the of the Tonawanda Landfill. The project generally includes the excavation, installation, and site restoration of approximately 4,150 linear feet of prestressed concrete cylinder pipe from existing eastern interconnection point near 2242 Military Road, Tonawanda, NY to the existing western interconnection point near 316 Brookside Terrace West (see Project Site Overview - Figure1 - Attachment B). It is anticipated that the exiting Tonawanda Landfill access roadway would be utilized for all personnel and construction vehicles associated with the project, and a construction laydown area would be located on a generally under-utilized

WATER BUSINESS LINE

Date:

July 31, 2021

Contact:

Dan Seider, PE

Phone:

716-667-6670

Email:

Daniel.Seider@arcadis.com

Our ref: 30041729

portion of the access roadway. The potential for environmental and community impacts associated with the proposed project would be assessed within the area located 50 feet on either side of the anticipated limits of disturbance, including the landfill access roadway to be utilized. The area contained within the 50-foot buffer is anticipated to adequately encompass the locations of all work associated with implementation of the proposed project. The work is scheduled to be completed by the end of 2022 and will provide water supply redundancy at a critical area of the ECWA distribution system. ECWA has determined that this project is a State Environmental Quality Review Act (SEQR) Unlisted Action.

It is anticipated that the proposed project may require discretionary approvals and/or permits from the United States Army Corps of Engineers (USACE), the New York State Department of Environmental Conservation (NYS DEC), the New York State Department of Transportation (NYS DOT), the Erie County Health Department, the Town of Tonawanda, and the City of Tonawanda.

MP-84: Town of Tonawanda Transmission Main Improvements State Environmental Quality Review Act SEQR Unlisted Action Coordinated Review

In accordance with SEQR and its implementing regulations as set forth in 6 NYCRR Part 617, ECWA believes it is the appropriate Lead Agency and assumes responsibility for conducting a coordinated review for the above-referenced project. Your agency's feedback regarding the SEQR review of this proposed project and/or any objection to ECWA assuming the position of Lead Agency in accordance with SEQR is kindly requested within 30 days from the receipt of this request. Please refer to **Attachment A** for a copy of the Draft Full Environmental Assessment Form, Part 1 for the above-referenced project.

Please send any comments or questions to Arcadis, 50 Fountain Plaza, Suite 600, Buffalo, New York 14202 attention Dan Seider. Alternatively, comments can be e-mailed to Daniel.Seider@arcadis.com.

Sincerely,

Dan Seider, PE Project Manager

### Enclosures:

- 1 Attachment A SEQR Full Environmental Assessment Form Part 1
- 2 Attachment B Project Site Overview- Figure 1
- 3 Attachment C Site Photograph Log
- 4 Attachment D Agency Correspondence

arcadis.com Page: 2/2

### **Novak, Tiffany**

**From:** Seider, Dan

Sent: Wednesday, August 18, 2021 7:06 AM

**To:** Novak, Tiffany

**Cc:** Salvagno, John; Shafer, Tim

**Subject:** FW: Erie County Water Authority, Town of Tonawanda Transmission Main Improvements, MP-084

Project: SEQR Request

Attachments: ECWA MP-084 Project SEQR Involved Agenices Letter and Draft FEAF Part I.pdf

FYI

### Daniel J Seider, PE | daniel.seider@arcadis.com

T +1 716 667 6670 | M +1 716 807 7064

From: Hayes, Ron (DOT) < Ron. Hayes@dot.ny.gov>

**Sent:** Tuesday, August 17, 2021 5:12 PM **To:** Seider, Dan < Daniel.Seider@arcadis.com>

Cc: Smith, Douglas K (DOT) <Douglas.Smith@dot.ny.gov>; Kinderman, Nickolas (DOT)

<Nickolas.Kinderman@dot.ny.gov>; Uebelhoer, Paul (DOT) <Paul.Uebelhoer@dot.ny.gov>; Rutkowski, Edward (DOT)

<Edward.Rutkowski@dot.ny.gov>

Subject: Erie County Water Authority, Town of Tonawanda Transmission Main Improvements, MP-084 Project: SEQR

Request

You don't often get email from ron.hayes@dot.ny.gov. Learn why this is important

Dan Seider PE, Project Manager

New York State Department of Transportation (NYSDOT) reviewed the information submitted for the subject project and has the following comments:

- NYSDOT concurs with the Erie County Water Authority acting as Lead Agency.
- Since this new water main appears to cross CSX Transportation railroad tracks, coordination with CSX
  Transportation will be required. CSX coordination (thru design and construction) may affect the currently
  proposed schedule.
- A NYSDOT Highway Work Permit is required for work that is located within the State Highway Right-of-Way. Should the work extend closer to Military Road additional reviews may be warranted. This correspondence does not constitute approval for the purpose of a Highway Work Permit. The ECWA should direct Highway Work Permit questions to:

Nickolas Kinderman, North Erie Resident Engineer New York State Department of Transportation 111 Indian Road, Depew, New York 14043 (716) 683-3476

If you have any questions or concerns please do not hesitate to contact me either by email or phone.

Sincerely,

Ron Hayes

Ronald J. Hayes Planning and Program Management

New York Department of Transportation 100 Seneca Street, Buffalo, NY 14203

(716) 847-3381 I (518) 810-9951 cell Ron.Hayes@dot.ny.gov www.dot.ny.gov



### NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Permits, Region 9 270 Michigan Avenue, Buffalo, NY 14203-2915 P: (716) 851-7165 | F: (716) 851-7168 www.dec.ny.gov

August 19, 2021

SENT VIA EMAIL: Daniel.Seider@arcadis.com

Daniel Seider, P.E. Arcadis of New York, Inc. 50 Fountain Plaza, Suite 600 Buffalo, New York 14202

Dear Daniel Seider,

SEQR Lead Agency Coordination MP-84 Town of Tonawanda Transmission Main Improvements Town of Tonawanda and City of Tonawanda Erie County

This is to acknowledge receipt of your July 31, 2021 notice which requested State Environmental Quality Review Act (SEQR) Lead Agency status for the above-noted project. The New York State Department of Environmental Conservation (NYSDEC) concurs that the Erie County Water Authority should act as SEQR Lead Agency, since the environmental impacts of the proposal are primarily of significance to that agency. However please be aware of the following:

1. If project activities will involve land disturbance of 1 acre or more, the project sponsor, owner or operator is required to obtain a State Pollutant Discharge Elimination System General Permit for Stormwater Discharges from Construction Activity (GP-0-20-001). This General Permit requires the project sponsor, owner or operator to control stormwater runoff according to a Stormwater Pollution Prevention Plan (SWPPP), which is to be prepared prior to filing a Notice of Intent (NOI) and prior to commencement of the project. More information on General Permit GP-0-20-001, as well as the NOI form, is available on NYSDEC's website at <a href="https://www.dec.ny.gov/chemical/43133.html">www.dec.ny.gov/chemical/43133.html</a>. Information on permitting requirements and preparation of a necessary Stormwater Pollution Prevention Plan (SWPPP) is available on the NYSDEC's website at <a href="https://www.dec.ny.gov/chemical/8468.html">www.dec.ny.gov/chemical/8468.html</a>.

The Town of Tonawanda and City of Tonawanda are designated as MS4 communities. The project sponsor, owner or operator of a construction activity that is subject to the requirements of a regulated, traditional land use control MS4 shall have their SWPPP reviewed and accepted by the MS4 community. The "MS4 SWPPP Acceptance" form must be signed by the principal executive officer or ranking elected official from the MS4 community, or by a duly authorized



Dan Seider August 19, 2021 Page 2

representative of that person, and submitted along with the NOI, to the NYSDEC at NOTICE OF INTENT, NYSDEC, Bureau of Water Permits, 625 Broadway, 4<sup>th</sup> Floor, Albany, New York 12233-3505, telephone: 518/402-8111 to receive Department approval before construction commences.

- 2. As indicated on the Environmental Assessment Form enclosed with your letter, the Town of Tonawanda landfill, located north of the proposed water line, is currently pending closure. Waste was previously excavated from south of the landfill to the area of the existing water main within the Niagara Mohawk/National Grid right-of way. Work in this area included the installation of low permeability soil and a leachate collection pipe along the southern property line of the landfill. Groundwater monitoring wells are also located in this area. During construction of the new water main, care should be taken to avoid landfill waste, the leachate collection line, and any groundwater monitoring wells. Any landfill waste encountered during construction must be properly disposed of and low permeability soil must be replaced. For additional information, please contact the Division of Materials Management at 716/851-7220.
- 3. A portion of the transmission main is located on a parcel that is currently entered in NYSDEC's Brownfield Cleanup Program (Bisonite Paint Co., Site No. C915010). For information on this site and how it may affect the project, please contact Joshua Vaccaro with the Division of Environmental Remediation at 716/851-7220.

If you have any other questions, please feel free to contact Michelle Woznick of my staff or me at 716/851-7165.

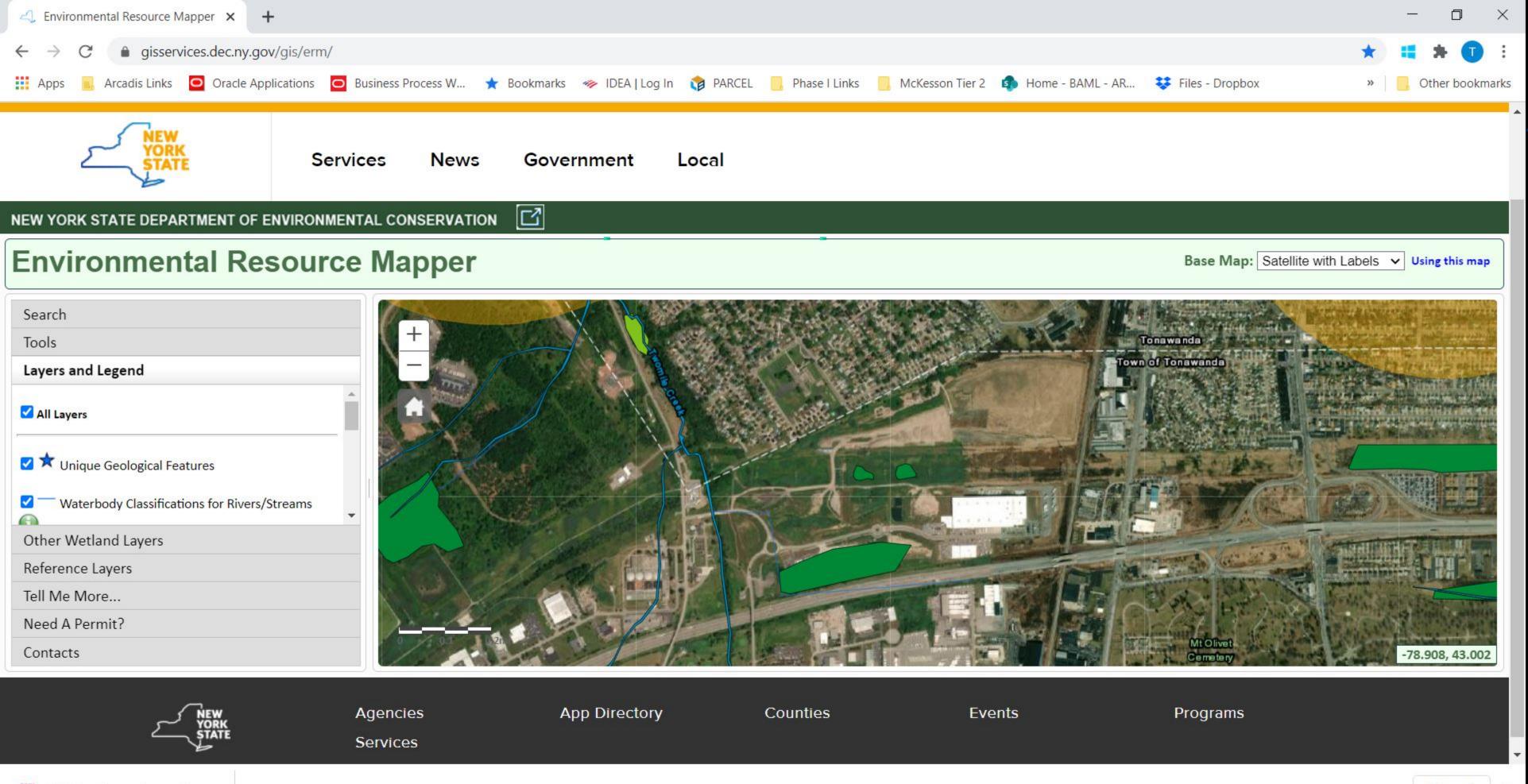
Sincerely,

David S. Denk

David S. Denk Regional Permit Administrator

MRW:cmn

ecc: Joshua Vaccaro, NYSDEC Division of Environmental Remediation Peter Grasso, NYSDEC Division of Materials Management Steve McDonnell, NYSDEC Division of Materials Management Beverly Lewinski, NYSDEC Division of Materials Management Leonard Kowalski, Erie County Water Authority



MA Consistency Le....pdf ^

Show all



# **Request Natural Heritage Information**

New York Natural Heritage makes its data available to inform biodiversity conservation, natural resource management, land protection, land use decisions, environmental assessment, and project review.

Note that information regarding the locations of rare species is considered sensitive. The distribution of information which identifies the locations of rare species or their habitats may lead to the collection or disturbance of the animals and plants at those locations. NYSDEC has the legal authority, under New York State Environmental Conservation Law, to restrict access to such information, and has adopted a policy regarding the release of information compiled by the New York Natural Heritage Program. Under this policy, the level of detail provided about the locations and identities of rare species may be limited in order to protect the sensitive resources.

- Part I of an Environmental Assessment Form (EAF). If you are completing Part 1 of either the Short Form
  EAF or Long Form EAF as part of the SEQR process, please see Completing Part 1 of an Environmental
  Assessment Form below.
- Project Screening. If you need information on the presence of rare or listed plants and animals or of significant natural communities that may be impacted by a proposed development, project, or activity, see How to Obtain Information for a Project Site below.
- Other Uses. If you would like to apply Natural Heritage information in any of the following activities, please
  contact NY Natural Heritage at NaturalHeritage@dec.ny.gov or (518) 402-8935 (and leave message).
  - · municipal or regional planning
  - natural resource inventory or management
  - open space inventory or protection
  - environmental or biodiversity conservation
  - scientific research

# **Completing Part 1 of an Environmental Assessment Form**

If you are completing Part 1 of either the Short or Long Environmental Assessment Form (EAF), use the EAF Mapper; see also Using the EAF Mapper. This online tool will provide the answers to several of the questions in Part 1 of the EAF, including the questions about listed plants and animals and about significant natural communities. The answers provided by the EAF Mapper are sufficient to complete those questions in the EAF, and a request for information from the New York Natural Heritage Program is not required. If, however, you would like more information on the species and communities reported by the EAF Mapper:

- If the EAF Mapper reports any animals in the vicinity of your project site, contact the Permits staff at the appropriate NYSDEC Regional office for information about any permit considerations for the project or about potential impacts of the project on these species. (Contacting NY Natural Heritage is not necessary.)
- If the EAF Mapper reports any plants or natural communities, and if you would like more information, submit a request to NY Natural Heritage for a project screening (see next section).

# How to Obtain Information for a Project Site

The New York Natural Heritage Program will screen locations of proposed projects, activities, and SEQR-subject actions for any records in our database of rare plants and animals (both listed and unlisted) and of significant natural communities which are in the vicinity of the project or action and which may be impacted.

### Before requesting a Natural Heritage project screening

We recommend that you review your project site with the Environmental Resource Mapper (ERM), an online tool on the NYSDEC website.

- If your project site does not fall within an area displayed in the Rare Plants and Rare Animals layer or in the Significant Natural Communities layer, then New York Natural Heritage has no records to report in the vicinity of your project site. Submitting a project screening request to NY Natural Heritage is not necessary.
- If your project site falls within an area identified for a state-listed animal, and if you would like information about the specific species, about any permit considerations for the project, or about potential impacts of the project on listed species, contact the Permits staff at the NYSDEC Regional office for the Region where the project is located. (You can also use the EAF Mapper (see section above) to identify the particular species in the vicinity of the site.)
- If your project falls within an area identified for a plant, an unlisted animal, or a natural community, and if you
  would like more information than the ERM provides, submit a request to NY Natural Heritage for a project
  screening via our online Request Form or our dedicated e-mailbox. See Instructions below.

For a record of your results from the ERM, use the Identify Tool to click on your project location. Print or save the Identify Results window that opens.

### Instructions for requesting a project screening from NY Natural Heritage

To request a screening of a specific project site, please use our online Project Screening Request Form (link leaves DEC's website). This allows online submission of information requests. Instructions are at the top of the form.

Alternatively, you may submit your requests by email to our dedicated e-mailbox, NaturalHeritage@dec.ny.gov. Include "info request" and the name of the project in the subject line. Attach a map and include the following information in an attachment or in the body of the email:

- Why you need the information (e.g., SEQR review, environmental assessment for permit, planning board approval, management plan). If the proposed action is undergoing SEQR review, also include the name of the lead agency.
- Brief description of the proposed project or activity (e.g., residential development, bridge repair, cellular communications tower, landfill siting).
- Brief description of the current land use and habitats at the project site (e.g, wooded, agricultural, developed commercial).
- Name of counties and towns where the proposed project is located; also very helpful are the project site's street address and/or geographic coordinates (e.g., latitude and longitude) and/or tax parcel numbers.
- Map that includes labeled roads and other features, with the boundary of the proposed project clearly labeled, marked or highlighted. Please do not send architectural or engineering drawings or photographs.

We strongly encourage you to submit your request via our online form or by email as described above; however, if you are not able to use either of these two methods, we can accept requests mailed to the address below.

We strongly encourage you to submit your request during the early stages of a project.

Response time is 3-4 weeks from the date your request is received in our office. Projects extending over large areas or requiring more information may take longer. Requests are processed in the order in which they are received.

We provide a response by email to all information requests. Therefore, if you have not yet received a response, do not assume we have no data to report.

NY Natural Heritage Program - Information Services

**NYS DEC** 

625 Broadway, 5th Floor Albany, NY 12233-4757

Phone: (518) 402-8935 and leave message

Fax: (518) 402-8925



# United States Department of the Interior

### FISH AND WILDLIFE SERVICE

New York Ecological Services Field Office 3817 Luker Road Cortland, NY 13045-9385

Phone: (607) 753-9334 Fax: (607) 753-9699 http://www.fws.gov/northeast/nyfo/es/section7.htm



IPaC Record Locator: 851-24770319 December 22, 2020

Subject: Consistency letter for the 'Town of Tonawanda Transmission Main Design (Contract

MP-084)' project indicating that any take of the northern long-eared bat that may occur as a result of the Action is not prohibited under the ESA Section 4(d) rule

adopted for this species at 50 CFR §17.40(o).

### Dear Terri Brown:

The U.S. Fish and Wildlife Service (Service) received on December 22, 2020 your effects determination for the 'Town of Tonawanda Transmission Main Design (Contract MP-084)' (the Action) using the northern long-eared bat (*Myotis septentrionalis*) key within the Information for Planning and Consultation (IPaC) system. You indicated that no Federal agencies are involved in funding or authorizing this Action. This IPaC key assists users in determining whether a non-Federal action may cause "take" of the northern long-eared bat that is prohibited under the Endangered Species Act of 1973 (ESA) (87 Stat.884, as amended; 16 U.S.C. 1531 et seq.).

Based upon your IPaC submission, any take of the northern long-eared bat that may occur as a result of the Action is not prohibited under the ESA Section 4(d) rule adopted for this species at 50 CFR §17.40(o). Unless the Service advises you within 30 days of the date of this letter that your IPaC-assisted determination was incorrect, this letter verifies that the Action is not likely to result in unauthorized take of the northern long-eared bat.

Please report to our office any changes to the information about the Action that you entered into IPaC, the results of any bat surveys conducted in the Action area, and any dead, injured, or sick northern long-eared bats that are found during Action implementation.

If your Action proceeds as described and no additional information about the Action's effects on species protected under the ESA becomes available, no further coordination with the Service is required with respect to the northern long-eared bat.

[1] Take means to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct [ESA Section 3(19)].

### **Action Description**

You provided to IPaC the following name and description for the subject Action.

### 1. Name

Town of Tonawanda Transmission Main Design (Contract MP-084)

### 2. Description

The following description was provided for the project 'Town of Tonawanda Transmission Main Design (Contract MP-084)':

The Erie County Water Authority (ECWA) is pursuing the design and construction of a 48-inch water transmission main in the City of Tonawanda and Town of Tonawanda. The transmission main will be installed approximately parallel to, and north of, an existing ECWA transmission main. The project generally includes the excavation, and installation of approximately 4,150 linear feet of prestressed concrete cylinder pipe from an interconnection point near 2242 Military Road Tonawanda, NY (East) and 316 Brookside Terrace West (West) Tonawanda, NY. The work is expected to be completed in 2021 and will provide redundancy at a critical point in the ECWA distribution system.

Approximate location of the project can be viewed in Google Maps: <a href="https://www.google.com/maps/place/42.997930599521865N78.89318529783246W">https://www.google.com/maps/place/42.997930599521865N78.89318529783246W</a>



### **Determination Key Result**

This non-Federal Action may affect the northern long-eared bat; however, any take of this species that may occur incidental to this Action is not prohibited under the final 4(d) rule at 50 CFR §17.40(o).

### **Determination Key Description: Northern Long-eared Bat 4(d) Rule**

This key was last updated in IPaC on **May 15, 2017**. Keys are subject to periodic revision.

This key is intended for actions that may affect the threatened northern long-eared bat.

The purpose of the key for non-Federal actions is to assist determinations as to whether proposed actions are excepted from take prohibitions under the northern long-eared bat 4(d) rule.

If a non-Federal action may cause prohibited take of northern long-eared bats or other ESA-listed animal species, we recommend that you coordinate with the Service.

# **Determination Key Result**

Based upon your IPaC submission, any take of the northern long-eared bat that may occur as a result of the Action is not prohibited under the ESA Section 4(d) rule adopted for this species at 50 CFR §17.40(o).

# **Qualification Interview**

- Is the action authorized, funded, or being carried out by a Federal agency?

  No
- 2. Will your activity purposefully **Take** northern long-eared bats? *No*
- 3. [Semantic] Is the project action area located wholly outside the White-nose Syndrome Zone?

Automatically answered

No

4. Have you contacted the appropriate agency to determine if your project is near a known hibernaculum or maternity roost tree?

Location information for northern long-eared bat hibernacula is generally kept in state Natural Heritage Inventory databases – the availability of this data varies state-by-state. Many states provide online access to their data, either directly by providing maps or by providing the opportunity to make a data request. In some cases, to protect those resources, access to the information may be limited. A web page with links to state Natural Heritage Inventory databases and other sources of information on the locations of northern long-eared bat roost trees and hibernacula is available at <a href="www.fws.gov/midwest/endangered/mammals/nleb/nhisites.html">www.fws.gov/midwest/endangered/mammals/nleb/nhisites.html</a>.

Yes

5. Will the action affect a cave or mine where northern long-eared bats are known to hibernate (i.e., hibernaculum) or could it alter the entrance or the environment (physical or other alteration) of a hibernaculum?

No

6. Will the action involve Tree Removal?

No

# **Project Questionnaire**

If the project includes forest conversion, report the appropriate acreages below. Otherwise, type '0' in questions 1-3.

Estimated total acres of forest conversion:
 If known, estimated acres of forest conversion from April 1 to October 31
 If known, estimated acres of forest conversion from June 1 to July 31

If the project includes timber harvest, report the appropriate acreages below. Otherwise, type '0' in questions 4-6.

- **4.** Estimated total acres of timber harvest *0*
- 5. If known, estimated acres of timber harvest from April 1 to October 31  $\it 0$
- 6. If known, estimated acres of timber harvest from June 1 to July 31 *0*

If the project includes prescribed fire, report the appropriate acreages below. Otherwise, type '0' in questions 7-9.

- 7. Estimated total acres of prescribed fire *0*
- 8. If known, estimated acres of prescribed fire from April 1 to October 31  $\it 0$
- 9. If known, estimated acres of prescribed fire from June 1 to July 31  $\boldsymbol{o}$

If the project includes new wind turbines, report the megawatts of wind capacity below. Otherwise, type '0' in question 10.

10. What is the estimated wind capacity (in megawatts) of the new turbine(s)?  $\theta$ 



ANDREW M. CUOMO Governor ERIK KULLESEID Commissioner

December 23, 2020

Terri Brown Regulatory Compliance Specialist Arcadis 50 Fountain Plaza Suite 600 Buffalo, NY 14202

Re: DEC

Erie County Water Authority Transmission Main

Between Military Road and Brookside Terrace West, Town of Tonawanda, Erie County,

NY

20PR08057

#### Dear Terri Brown:

Thank you for requesting the comments of the Office of Parks, Recreation and Historic Preservation (OPRHP). We have reviewed the project in accordance with the New York State Historic Preservation Act of 1980 (Section 14.09 of the New York Parks, Recreation and Historic Preservation Law). These comments are those of the OPRHP and relate only to Historic/Cultural resources. They do not include potential environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the State Environmental Quality Review Act (New York Environmental Conservation Law Article 8) and its implementing regulations (6 NYCRR Part 617).

Based upon this review, it is the opinion of OPRHP that no properties, including archaeological and/or historic resources, listed in or eligible for the New York State and National Registers of Historic Places will be impacted by this project.

If further correspondence is required regarding this project, please be sure to refer to the OPRHP Project Review (PR) number noted above.

Sincerely,

R. Daniel Mackay

Deputy Commissioner for Historic Preservation Division for Historic Preservation



#### DEPARTMENT OF THE ARMY BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

July 15, 2021

Regulatory Branch

SUBJECT: Approved Jurisdictional Determination for Department of the Army Processing No. LRB-2021-00080

Dan Seider Arcadis of New York, Inc. 50 Fountain Plaza, Suite 600 Buffalo, NY 14202

Dear Mr. Seider:

I have reviewed your request for an approved jurisdictional determination (JD) for the study area associated with the Erie County Water Authority's Tonawanda Transition Main project located to the southeast of Brookside Terrace W, in the Town of Tonawanda, Erie County, New York.

Enclosed is an approved JD which verifies the limits of waters of the U.S. within the study area as depicted on Sheet 1 of 1. This approved JD will remain valid for a period of five (5) years from the date of this correspondence unless new information warrants revision of the approved JD before the expiration date. At the end of this period, a new aquatic resource delineation and JD will be required.

I have determined that the following aquatic resources are not waters of the U.S. as noted on the attached Interim Approved Jurisdictional Determination Form. Therefore, these aquatic resource(s) is/are not regulated under Section 404 of the Clean Water Act or Section 10 of the Rivers and Harbors Act of 1899. Department of the Army authorization is not required if you propose work or propose a discharge of dredged or fill material in these aquatic resources.

Further, this delineation/determination has been conducted to identify the limits of the Corps Clean Water Act jurisdiction for the particular site identified in your request. This delineation/determination may not be valid for the wetland conservation provisions of the Food Security Act of 1985, as amended. If you or your tenant are United States Department of Agriculture (USDA) program participants, or anticipate participation in USDA programs, you should request a certified wetland determination from the local office of the Natural Resource Conservation Service prior to starting work.

If you object to this determination, you may request an administrative appeal under Corps regulations at 33 CFR Part 331. Enclosed you will find a Notification of Appeal Process (NAP)

#### Regulatory Branch

SUBJECT: Approved Jurisdictional Determination for Department of the Army Processing No. LRB-2021-00080

fact sheet and Request for Appeal (RFA) form. If you request to appeal the above JD, you must submit a completed RFA form within 60 days of the date on this letter to the Great Lakes/Ohio River Division Office at the following address:

Suzanne Chubb Regulatory Appeals Review Officer US Army Corps of Engineers Great Lakes and Ohio River Division 550 Main Street, Room 10-714 Cincinnati, Ohio 45202-3222

Phone: 513-684-7261 Fax: 513-684-2460

In order for an RFA to be accepted by the Corps, the Corps must determine that it is complete; that it meets the criteria for appeal under 33 C.F.R. part 331.5, and that it has been received by the Division Office within 60 days of the date of the NAP. Should you decide to submit an RFA form, it must be received at the above address by **September 13, 2021.** 

It is not necessary to submit an RFA to the Division office if you do not object to the determination in this letter.

Questions pertaining to this matter should be directed to me at (716) 879-4240, by writing to the following address: U.S. Army Corps of Engineers, 1776 Niagara Street, Buffalo, New York 14207, or by e-mail at: Shaina.R.Souder@usace.army.mil

Sincerely,

Shaina Souder Biologist

Shaina Aboudan

**Enclosures** 





Wetlands Delineation Map

Erie County Water Authority Transmission Main Stream and Wetlands Delineation Summary Town of Tonawanda, New York

Ditch #1

Ditch #1

Length = 263 Linear Feet

Approx Centroid Coordinates (Decimal Degrees) = 42.99798, -78.89861

Area Of Interest Ditch #2 **NWI Wetlands** 

Ditch #2

Length = 1,407 Linear Feet

Approx Centroid Coordinates (Decimal Degrees) = 42.99784, -78.89533



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): July 15, 2021

ORM Number: LRB-2021-00080

Associated JDs: N/A Review Area Location1:

State/Territory: NY City: County/Parish/Borough: Erie County

Center Coordinates of Review Area: Latitude 42.997537 Longitude -78.892477

within the There are area (con There are	e review area ( e "waters of the applete appropr e waters or wa	complete table in section e United States" within Cl iate tables in section II.C ter features excluded fror	ean Water Act jurisdiction within the revie
area (con	nplete table in	section II.D).	
Rivers and H	arbors Act of	1899 Section 10 (§ 10) <sup>2</sup>	
	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
o TU Name			
§ 10 Name N/A	N/A	N/A	N/A
N/A  Clean Water A  Territorial Sea	Act Section 4 s and Traditio	1	)(1) waters) <sup>3</sup>
N/A Clean Water	N/A Act Section 4	<b>04</b> nal Navigable Waters ((a	,,,,,,
Clean Water A Territorial Sea (a)(1) Name N/A Tributaries ((a)	N/A  Act Section 4 as and Traditio (a)(1) Size N/A  )(2) waters):	04 nal Navigable Waters ((a (a)(1) Criteria	)(1) waters) <sup>3</sup> Rationale for (a)(1) Determination  N/A
N/A  Clean Water A  Territorial Sea  (a)(1) Name	Act Section 4 as and Traditio (a)(1) Size	04 nal Navigable Waters ((a (a)(1) Criteria	)(1) waters) <sup>3</sup> Rationale for (a)(1) Determination

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

<sup>&</sup>lt;sup>3</sup> A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where independent upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD form.

<sup>&</sup>lt;sup>4</sup> Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps Districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

<sup>&</sup>lt;sup>5</sup> Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
LRB-2021- 00079_Ditch 2	263 feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a	This feature does not meet the definition of	
00079_DIIGH 2		ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1)	an (a)(1), (a)(2), (a)(3), or (a)(4) water. This	
			feature functions as a ditch that was	
			constructed in uplands adjacent to and	
			located within the northwest of the study	
			area and south of an access road. This	
			feature is not a relocated tributary, nor was	
			it constructed in adjacent wetlands [(a)(4)	
			waters]. A June 15, 2021 site visit showed	
			little evidence of any flow or water	
			presence with no hydrophytic vegetation	
			being present in the ditch, except near an	
			existing culvert. Based on an in-office	
			resource review, the submitted report titled	
			"Erie County Water Authority Transmission	
			Main Wetland and Stream Delineation,	
			dated November 20, 2020," and the June	
			15, 2021 site visit, it has been determined	
			that this ditch is a (b)(5) excluded ditch.	
LRB-2021- 00080_Ditch 1	1407 feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of	This feature does not meet the definition of	
00000_Ditch 1			an (a)(1), (a)(2), (a)(3), or (a)(4) water. This	
			feature functions as a ditch that was	
		(c)(1)	constructed in uplands located midway	
			through the project area extending to Ditch	
			1 on the West side of the study area. This	
			feature is not a relocated tributary, nor was	
			it constructed in adjacent wetlands [(a)(4)	
			waters]. During a June 15, 2021 site visit, it	
			was observed that the entire ditch was	
			encompassed by Phragmites australis, did	
			not contain any water, nor any evidence of	
			any flow. These items were also supported	
			by the submitted report titled "Erie County	

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

<sup>&</sup>lt;sup>3</sup> A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where independent upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD form.

<sup>&</sup>lt;sup>4</sup> Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps Districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

<sup>&</sup>lt;sup>5</sup> Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



Makey Avide a vity Transposicion Main
Water Authority Transmission Main
Wetland and Stream Delineation, dated
November 20, 2020." Based on an in-office
resource review, the submitted wetland
and stream delineation report, and the June
15, 2021 site visit, it has been determined
that this ditch is a (b)(5) excluded ditch.

#### III. SUPPORTING INFORMATION

- **A. Select/enter all resources** that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.
  - X Information submitted by, or on behalf of, the applicant/consultant: Erie County Water Authority Transmission Main Wetland and Stream Delineation, dated November 20, 2020 field visit date of November 18, 2020.

This information *is* sufficient for purposes of this AJD.

Rationale: N/A.

\_\_ Data sheets prepared by the Corps: *Title(s)* and/or date(s).

- X Photographs: Connect Explorer Oblique Imagery April 25, 2020, November 21, 2019
- X Corps Site visit(s) conducted on: June 15, 2021.
- Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- **X** Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>
- \_\_\_\_ USDA NRCS Soil Survey: Title(s) and/or date(s).
- USFWS NWI maps: Title(s) and/or date(s).
- \_\_\_\_ USGS topographic maps: *Title(s)* and/or date(s).

#### Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A.
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

#### B. Typical year assessment(s): APT Methodology

The APT pulls precipitation data from NOAA's Daily Global Historical Climatology Network. The APT evaluates normal precipitation conditions based on the three 30-day periods preceding the observation date. For each period, a weighted condition value is assigned by

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

<sup>&</sup>lt;sup>3</sup> A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where independent upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD form.

<sup>&</sup>lt;sup>4</sup> Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps Districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

<sup>&</sup>lt;sup>5</sup> Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



determining whether the 30-day precipitation total falls within, above, or below the 70<sup>th</sup> and 30<sup>th</sup> percentiles for totals from the same date range over the preceding 30 years. The APT then makes a determination of "normal," "wetter than normal," or "drier than normal" based on the condition value sum. The APT also displays results generated via the Palmer Drought Severity Index (PDSI) and the University of Delaware WebWIMP.

#### Inputs/Data Sources:

Latitude(s)/Longitude(s): single point for the study area - 42.997537, -78.892477

Observation Date(s): Corps Site Visit 6/15/2021, Consultant Site Visit 11/18/2020, Oblique Imagery

4/25/2020 and 11/21/2019.

Geographic Area(s) (Scope): See attached map sheet 1 of 1.

Weather Station(s): N. Tonawanda and Niagara Falls.

Result(s):

resuits).							
			PDSI	PDSI		ARC	Antecedent Precip
Latitude	Longitude	Date	Value	Class	Season	Score	Condition
				Moderate			
				drought	Dry		
42.99754	-78.8925	6/15/2021	-2.71	(2021-05)	Season	9	Drier than Normal
				Mild	Wet		
42.99754	-78.8925	11/18/2020	-1.51	drought	Season	10	Normal Conditions
					Wet		
42.99754	-78.8925	4/25/2020	-0.2	Normal	Season	13	Normal Conditions
				Severe	Wet		
42.99754	-78.8925	11/21/2019	3.12	wetness	Season	15	Wetter than Normal

Conclusion(s): At the time of the Corps Site Visit, June 15, 2021, the subject area was reported to be within the Dry Season, during a moderate drought, and being drier than normal. The graph indicated that the date was not within the 30-year normal range, falling below it for the preceding 30-days. At the time of the Consultant's field investigation site visit, the area was reported to be in a mild drought during the wet season, and reportedly had normal conditions. The 2019 and 2020 oblique images from Connect Explorer showed saturation in both Ditches identified and the APT report indicates that these dates were during the wet season. The 2019 oblique image was reported to be during a period that was wetter than normal. The 2020 oblique image was reported to be during a period of normal conditions. Since all of the dates evaluated for this site capture different circumstances (dry through wet) for the subject area, and none of them show any evidence of flow, the determination that these areas are non-regulated ditches that do not flow to a downstream water is supported.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

<sup>&</sup>lt;sup>3</sup> A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where independent upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD form.

<sup>&</sup>lt;sup>4</sup> Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps Districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

<sup>&</sup>lt;sup>5</sup> Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



**C.** Additional comments to support AJD: Based on the above documentation and rationale, it has been determined that the study area includes two (b)(5) ditches. The above documentation supports these determinations.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

<sup>&</sup>lt;sup>3</sup> A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where independent upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD form.

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<sup>&</sup>lt;sup>5</sup> Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.

### NOTIFICATION OF ADMINISTRATIVE APPEAL OPTIONS AND PROCESS AND REQUEST FOR APPEAL

Applicant: Erie County Water Authority		File Number: LRB-2021-00080	Date: July 15, 2021
Attache	ed is:	See Section below	
	INITIAL PROFFERED PERMIT (Standard Permit or Lett	A	
	PROFFERED PERMIT (Standard Permit or Letter of perm	В	
	PERMIT DENIAL	С	
X	APPROVED JURISDICTIONAL DETERMINATION	D	
	PRELIMINARY JURISDICTIONAL DETERMINATION	Е	

**SECTION I** - The following identifies your rights and options regarding an administrative appeal of the above decision. Additional information may be found at http://www.usace.army.mil/CECW/Pages/reg\_materials.aspx or Corps regulations at 33 CFR Part 331.

- A: INITIAL PROFFERED PERMIT: You may accept or object to the permit.
- •ACCEPT: If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- •OBJECT: If you object to the permit (Standard or LOP) because of certain terms and conditions therein, you may request that the permit be modified accordingly. You must complete Section II of this form and return the form to the district engineer. Your objections must be received by the district engineer within 60 days of the date of this notice, or you will forfeit your right to appeal the permit in the future. Upon receipt of your letter, the district engineer will evaluate your objections and may: (a) modify the permit to address all of your concerns, (b) modify the permit to address some of your objections, or (c) not modify the permit having determined that the permit should be issued as previously written. After evaluating your objections, the district engineer will send you a proffered permit for your reconsideration, as indicated in Section B below.
- B: PROFFERED PERMIT: You may accept or appeal the permit
- •ACCEPT: If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- •APPEAL: If you choose to decline the proffered permit (Standard or LOP) because of certain terms and conditions therein, you may appeal the declined permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.
- **C: PERMIT DENIAL:** You may appeal the denial of a permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.
- **D:** APPROVED JURISDICTIONAL DETERMINATION: You may accept or appeal the approved JD or provide new information.
- •ACCEPT: You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the date of this notice, means that you accept the approved JD in its entirety, and waive all rights to appeal the approved JD.
- APPEAL: If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.
- **E: PRELIMINARY JURISDICTIONAL DETERMINATION:** You do not need to respond to the Corps regarding the preliminary JD. The Preliminary JD is not appealable. If you wish, you may request an approved JD (which may be appealed), by contacting the Corps district for further instruction. Also you may provide new information for further consideration by the Corps to reevaluate the JD.

SECTION II - REQUEST FOR APPEAL or OBJECTIONS T	O AN INITIAL PROFFERED F	'ERMIT		
REASONS FOR APPEAL OR OBJECTIONS: (Describe your proffered permit in clear concise statements. You may attach addiobjections are addressed in the administrative record.)	reasons for appealing the decision	n or your objections to an initial		
<b>ADDITIONAL INFORMATION:</b> The appeal is limited to a review record of the appeal conference or meeting, and any supplemental clarify the administrative record. Neither the appellant nor the Conyou may provide additional information to clarify the location of in	information that the review officer rps may add new information or an	r has determined is needed to nalyses to the record. However,		
POINT OF CONTACT FOR QUESTIONS OR INFORMATION	-			
If you have questions regarding this decision and/or the appeal process you may contact:	If you only have questions regardalso contact:	ding the appeal process you may		
Shaina R. Souder U.S. Army Corps of Engineers 1776 Niagara Street Buffalo, New York 14207 716-879-4240 Shaina.r.souder@usace.army.mil	Suzanne Chubb Regulatory Appeals Review Officer US Army Corps of Engineers Great Lakes and Ohio River Division 550 Main Street, Room 10-714 Cincinnati, Ohio 45202-3222 Phone: 513-684-7261 Fax: 513-684-2460			
<b>RIGHT OF ENTRY:</b> Your signature below grants the right of er consultants, to conduct investigations of the project site during the notice of any site investigation, and will have the opportunity to pa	course of the appeal process. You			
notice of any site investigation, and win have the opportunity to pe	Date:	Telephone number:		
Signature of appellant or agent.				

### ITEM 10 - AUTHORIZATION TO INCREASE THE FORMAL BID THRESHOLD FOR PURCHASES OF EQUIPMENT, SUPPLIES AND MATERIALS PURSUANT TO SECTION 1069 OF THE PUBLIC AUTHORITIES LAW

Motion by seconded by

**WHEREAS**, Article V, Title 3 §1069 of the Public Authorities Law sets forth the requirements for the Authority to award a procurement contract for equipment, materials and supplies involving an expenditure of more than Five Thousand Dollars (\$5,000); and

**WHEREAS**, Pursuant to the Authority's By-Laws Article IV, § 2(a), the Members of the Authority shall oversee the management of the affairs of the Authority including the reviewing and updating of procurement policies; and

**WHEREAS,** Section 1069 of the Public Authorities Law provides the requirements for the Authority to standardize procurement of purchase contracts for a particular kind of equipment, material or supplies of more than five thousand dollars for reasons of efficiency or economy; and

**WHEREAS,** the Authority has reviewed its procurement process and has determined there is significant staff time spent on administering formal bids and that by increasing the formal bid threshold for equipment, material and supplies, the administrative overhead cost of procurement would be significantly lower; and

**WHEREAS**, the Authority has determined that the formal bidding process requires a significant amount of lead time to review specifications, staff approvals and Board authorizations to advertise and award, and increasing the threshold would significantly reduce the time to obtain items critical to the operations of the Authority to maintain its water lines and system infrastructure; and

**WHEREAS**, the Authority has determined that the length of time required for the formal bidding process affects the ability of the Authority to properly maintain its inventory necessary for day-to-day operations and can have a direct impact on products available throughout the process and the cost associated with those products; and

**WHEREAS**, the Authority finds for efficiency and economy purposes it is necessary to increase the formal bid threshold amount for purchases involving equipment, materials and supplies (not including construction) from Five Thousand Dollars (\$5,000) to Twenty Thousand (\$20,000); and

**WHEREAS,** The Administrative Director and Chief Financial Officer have reviewed the efficiency and economy of the procurement process and agree that it is in the best interest of the Authority to increase the bid threshold to \$20,000; and

#### NOW, THEREFORE, BE IT RESOLVED:

The Authority's Board of Commissioners authorize the increase in the formal bid threshold requirement for procurement of equipment, supplies and materials to \$20,000; and be it further

**RESOLVED:** That the Director of Administration as the Authority's procurement officer, or her designee, be authorized to procure equipment, supplies and materials where the purchase equals or is less than \$20,000 subject to the provisions of Section 1069 of the Public Authorities Law and all other applicable laws.

Ayes: Noes:

09/16/21-JM:pjg

### ITEM 11 - APPROVAL OF AMENDMENT NO. 2 OF E3 COMMUNICATIONS, INC. TO PROVIDE COMMUNICATIONS AND PUBLIC RELATIONS SERVICES, PROJECT NO. 201800179

Motion by seconded by

**WHEREAS,** on August 16, 2018, the Erie County Water Authority ("Authority") Board of Commissioners awarded E3 Communications, Inc. ("E3") a professional services contract to provide communications and public relations services (the "Contract") for a three-year term, beginning August 1, 2018; and

**WHEREAS**, the Contract was fully executed on September 10, 2018, with the Authority making its first payment for services for the month of August 2018; and

**WHEREAS**, on April 30, 2020, the Authority and E3 agreed to extend the term of the Contract by one year and to increase E3's rate to \$7,000 per month; and

**WHEREAS**, the parties wish to extend the contract for an additional one-year period through July 31, 2022 pursuant to paragraph 3 of the Contract; and

**WHEREAS,** in accordance with paragraph 5 of the Contract, no modification or variation from the terms of the Contract shall be effective unless it is in writing and authorized by a resolution of the Board of Commissioners of the Authority (the "Board") and signed by all parties; and

**WHEREAS**, Terrence D. McCracken, Secretary to the Authority recommends amending the Contract with E3 to extend the contract for an additional one-year period through July 31, 2022; and

**WHEREAS**, the Authority's 2021 O&M Budget includes funds for this project under Unit 6030 Public Information, Item No. 60 Special Services;

#### NOW, THEREFORE, BE IT RESOLVED:

That the Board approves amending the Contract with E3 to extend the contract for an additional one-year period through July 31, 2022 pursuant to paragraph 3 of the Contract; and be it further

<b>RESOLVED:</b>	That the	Chairman i	is hereb	y authorize	d to execute	Amendmen	t No. 2	2 on
behalf of the Authority	•							

Ayes:	
Noes:	
09/16/21-pjg	