### **AGENDA - TOWN BOARD MEETING**

July 16, 2020 7:15pm

PUBLIC HEARING: TO CONSIDER CREATING THE WVOTCP LIGHTING DISTRICT

### **REGULAR MEETING:**

CALL TO ORDER
PLEDGE OF ALLEGIANCE
ROLL CALL

### **ACCEPTANCE OF MINUTES**

1. Regular Meeting June 28, 2020

### **CORRESPONDENCE:**

BRIAN DUNLEVY – Tour Director, Tour de Goshen. Letter dated July 2, 2020 informing the Town of the 33<sup>rd</sup> Annual Tour de Goshen will NOT be happening this year like in the past. Riders may or may not be riding suggested routes on their own.

NICOLE PLUMLEY – Resident, Town of Warwick. Email dated July 7, 2020 requesting a refund for cancellation of wedding at the Thomas P. Waterfront Park.

JOHN REDMOND- Pine Island Chamber of Commerce. Special Event Permit to host a Socially Distant Jazz in The Park Concert at the Pine Island Park.

ZAID HASAN – Real Property Analyst, NYS Department of Taxation & Finance. Email dated June 25, 2020 regarding 3354 Warwick Full Value Measurement Survey for the New York State Real Property Tax Service.

DANIEL P. DUTHIE – Member, Town of Warwick Conservation Board. Letter dated June 25, 2020 requesting to be re-appointed to the Conservation Board.

JENNIFER CROVER – Supervisor of Transportation, Town of Warwick Dial-A-Bus. Email dated July 10, 2020 regarding Sealcoating quotes for the Dial-A-Bus parking lot.

NYS OFFICE OF MENTAL HEALTH – Coping Circles. Email dated July 2, 2020 to the Clerk introducing Coping Circles, a freeCOVID-19 phone/video groups providing a free six-week support and resilience group therapy sessions for people impacted by the COVID-19 public health crisis.

BERNADETTE CALABRO – Part-time Dispatcher, Town of Warwick Police Department. Letter received July 10, 2020 informing the Town of her intention to resign.

STEPHEN B. LEFEVRE- Senior Managing Hydrogeologist, Barton & Loguidice Engineering. Email dated July 2, 2020 to the Supervisor regarding B&L Qualification Statement-Review of Large-Scale Solar Facility, Town of Warwick.

### **BOARD'S DISCUSSION ON CORRESPONDENCE**

VISITING ELECTED OFFICIALS

### REPORTS OF BOARDS AND COMMISSIONS

### **COMMITTEE REPORTS**

### DEPARTMENT OF PUBLIC WORKS REPORT

<b>Culvert Pipes</b>	Wawayanda Rd.	Replace 12"x 40' pipe	Town
<b>Catch Basins</b>	Darin Rd.	Rebuild catch basin	Town
Drainage	Iron Mountain Rd.	Clean ditches	Town
	Wawayanda Rd.	Clean ditches	Town
Tree Work	Belcher Rd.	Use bucket truck to take down hanger	Town
Mowing	All Parks	Mow & Maintain	Town
Pot Holes	Town wide		Town
Vehicle Maint.	Town Wide	As needed	Town
Emerg. Repair	Town Wide	As needed	Town
Road Signs	Town Wide	Replace as needed	Town
Water Dept.	Airport Rd.	Dig to locate water main	Town

### PARKS DEPARTMENT

Union Corners Park	Open	Town
Town of Warwick Dog Park	Open	Town
Wickham Woodland Park	Open	Town
Thomas P. Morahan Waterfront Park	Open	Village of GWL
Ben Winstanley Park	Open	Village of GWL
Village of GWL Dog Park	Open	Village of GWL

### **ENVIRONMENTAL CONSULTANTS REPORT- JUNE 2020**

### **Wickham Water District**

Wells #11	2,827,800 gal
Average daily use	94,300 gal
Sodium Hypochlorite used	180 qt
Orthophosphate used	60 qt
Caustic Soda	70 gal

### **Bellvale Park Water District**

Total monthly production	141,000 gal
Average daily use	4,500 gal
Sodium Hypochlorite used	8 qt
<b>Eurich Heights Water District</b>	
Total monthly production	346,900 gal
Average daily use	11,600 gal
Sodium Hypochlorite used	20 qt
Orthophosphate used	12 qt
Pine Island Water District	
Total monthly production	336,400 gal
Average daily use	10,900 gal
Sodium Hypochlorite used	20 qt
Westside #1 Water District	
Total monthly production	3,500,100 gal
Average daily use	116,700 gal
Sodium Hypochlorite used	260 qt
Orthophosphate used	60 qt
Caustic Soda	50 gal
The Fairgrounds	
Total monthly production	378,200 gal
Average daily use	12,600 gal
Sodium Hypochlorite used	12 qt

### **The Warwick Tech Park**

Total monthly production	105,900 gal
Average daily use	4,500 gal
Sodium Hypochlorite used	20 qt

## Sewer District #1 Wastewater Treatment Facility

Warwick Tech Park 15,000 gal 1%

Wickham Village District	2,018,357 gal	54%
Kings Estates District	1,701,843 gal	45%
Total District Flow	3,735,200 gal	100%
Average Daily Flow	124,500 gal	

All facility maintenance has been done for the month. (Oil grease, filters)

The belt press ran for 32 hrs. and 1.5 gal of polymer was used.

### Sewer District #2 Wastewater Treatment Facility – The Fairgrounds

Total District Flow 210,190 gal

Average Daily Flow 7,006 gal

### COUNCILMAN DE ANGELO REPORT

**COUNCILMAN KOWAL REPORT** 

**COUNCILMAN GERSTNER REPORT** 

**COUNCILMAN SHUBACK REPORT** 

ATTORNEY'S REPORT

### TOWN CLERK'S REPORT

### 1. FEES COLLECTED - JUNE 2020

Interest in Town Clerk's Checking Account	\$0.49
Wickham Lake Permit Fee Resident	80.00
Wickham Lake Permit Additional Stickers	4.00
Wickham Lake Permit Renewal Resident	130.00
Wickham Woodland Residential Access	26.00
Marriage Certified	90.00
Copy of Map	\$60.00
Junk License Fee	\$75.00
Photocopies	28.75
Postage	1.00
Dog Impoundments	300.00
Town Park Pavilion	\$25.00
Marriage License Fee	192.50
Conservation	20.16
Dog Licenses	1,311.00
Registrar Town of Warwick	510.00
Passive Boat Launch Res	20.00
WF Commercial Pass	180.00

WF Park Res Adult	1,680.00
WFP Res Child	450.00
WFP Res Family additional Member	320.00
WFP Res Family	15,500.00
WFP Res Senior	2,700.00
WFP Wedding Fee	30.00
Town Park Deposits	100.00
Street Opening Permit	50.00
Total Local Shares Remitted	26,891.90

### 2. FEES PAID – JUNE 2020

NYS Dept. of Health	247.50
NYS Ag & Markets for Spay/neuter program	162.00
NYS Environmental Conservation	344.84
Village of Florida for Registrar Fees	120.00
Village of Warwick for Registrar	1,090.00
Village of Greenwood Lake for Registrar	100.00
Total Non-Local Revenues	2,064.34

- 3. \*Request for Qualifications for engineering firm to advise Planning Board for commercial large scale solar phot voltaic (PV) project.
  - McGoey, Hauser & Edsall Consulting Engineers, D.P.C.
     33 Airport Center Dr # 202
     New Windsor, NY 12553
     845-567-3100
  - 2. Barton & Loguidice P.C. 15 North Chestnut Street, Suite 201 New Paltz, New York 12561 845-256-9600
  - 3. Clark Patterson Lee Architecture Engineering Planning 50 Front Street, Suite 202
    Newburg, NY 12550
    (845) 567-6700
- 4. \*Request for Proposal to sealcoat the Dial-A-Bus parking Lot
  - 1. Anchor Asphalt Paving, Inc. 2140 Route 17A
    Goshen, NY 10924
    845-294-7150
    Proposal: \$5,100.00
- 2. Sealcoat U.S.A. Inc. 79 Pembrook Dr. Yonkers, NY 10710 914-439-3186 Proposal: \$5,400.00

3. Jet-Black of Orange, Ulster & Sullivan Counties, NY

1 McNamara Lane Goshen, NY 10924 845-355-2669

Proposal: \$5,084.59

- 5. \*Request for Proposal to dig for two (2) valves 8" and 2" at the Warwick Tech Park
  - 1. Allied Excavating Inc. 71 Waterbury Road Warwick, NY 10990 845-986-3516

**Proposal: \$3,200.00** 

3. TAM Enterprises Inc. 114 Hartley Road Goshen, NY 10924 845-294-8882 Proposal: \$8,660.00 2. Ground Control Excavating Inc. 63 Waterbury Rd. Warwick, NY 10990 845-661-8118 Proposal: \$11,428.00

### SUPERVISORS REPORT

- 1. Coronavirus Update
- 2. Community Preservation Fund June
- 3. Senior BBO cancellation
- 4. Town Beach
- 5. Pine Island Park Improvements
- 6. Journal entries
- 7. <u>Supervisors Corner</u> Published each week in the Warwick Dispatch, with excerpts printed in the Warwick Advertiser.

### PRIVILEGE OF THE FLOOR (AGENDA ITEMS)

### **NEW BUSINESS:**

- 1. REFUND DEPOSIT & APPLICATION FOR THOMAS P. MORAHAN WATERFRONT PARK PLUMLEY WEDDING
- 2. APPROVE SPECIAL EVENT SOCIALLY DISTANT JAZZ CONCERT PINE ISLAND CHAMBER OF COMMERCE
- 3. ACCEPT BID PROPOSAL TO SEALCOAT DIAL-A-BUS PARKING LOT
- 4. ACCEPT RESIGNATION PART TIME POLICE DISPATCH BERNADETTE CALABRO
- 5. APPROVE CHANGE ORDER NEBRASKY PLUMBING CONTRACT
- 6. AUTHORIZATION TO SIGN CONTRACT- EDEN RESTORATION
- 7. APPROVE WVOTCP LIGHTING DISTRICT
- 8. APPOINT ENGINEERING FIRM BARTON & LOGUIDICE

- 9. AUTHORIZE SUPERVISOR TO SIGN AGREEMENT HUDSON VALLEYS PORTS COMPLEX
- 10. ACCEPT BID PROPOSAL DIG FOR TWO (2) VALVES AT WARWICK TECH PARK
- 11. APPOINTMENTS FOR 2020 EMPLOYEES THOMAS P. MORAHAN WATERFRONT PARK
- 12. APPOINT FULL TIME LABORERS DEPARTMENT OF PUBLIC WORKS
- 13. APPOINT PART-TIME LABORER DEPARTMENT OF PUBLIC WORKS
- 14. RE-APPOINT CONSERVATION BOARD MEMBER DANIEL P. DUTHIE
- 15. APPROVE SPECIAL EVENT- APPLE RIDGE FARMS MOVIE NIGHT

R	II	I	C	•
IJ		41	117	•

PRIVILEGE OF THE FLOOR (GENERAL)

**RECONVENE:** 

**ADJOURN:** 

### NOTICE OF PUBLIC HEARING

PLEASE TAKE NOTICE that the Town Board of the Town of Warwick will hold a public hearing to consider creating the WVOTCP Lighting District. Said hearing to be held on Thursday, July 16, 2020 at 7:15 p.m. or soon thereafter as the matter be heard at the Town Hall, 132 Kings Highway, Warwick, NY

All interested persons will be given the opportunity to be heard.

**DATED:** July 8, 2020

BY ORDER OF THE TOWN
BOARD OF THE TOWN OF WARWICK
Eileen M. Astorino
Town Clerk





RECEIVED

JUL 08 2020

Town of Warwick

Town Clerk

July 2, 2020

Ms. Eileen Astorino Town of Warwick 132 Kings Highway Warwick, NY 10990

Dear Ms. Astorino:

The 33rd Annual Tour de Goshen will not be happening this year like it has in the past. Riders may or may not be riding our suggested routes on their own at any given time, as many of them do throughout the year. Enclosed are former routes that they may choose to follow.

If you have any questions please contact Joe Fix Its at (845) 294-7242.

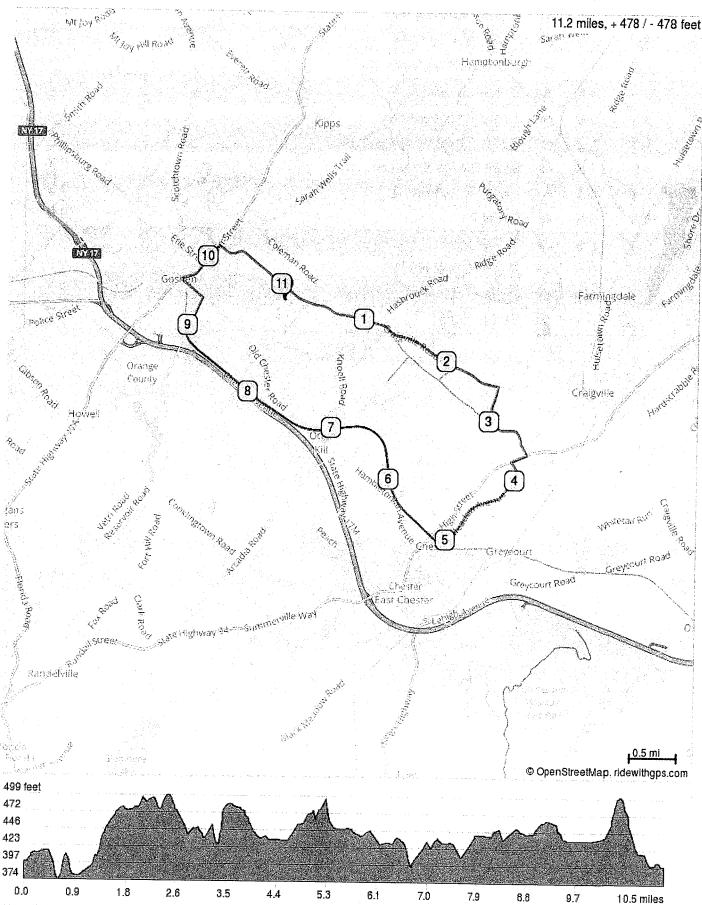
Sincerely,

Brian Dunlevy Tour Director

Enc: riding maps

# 11 Mile Tour de Goshen Route





Num	Dist	Prev	Туре	Note	Next
36.	46.4	2.4	•	R onto County Rd 12	6.2
37.	52.6	6.2		Rest Stop	1.7
38.	54.3	1.7	1	Continue onto County Rd 50	0.6
39.	54.8	0.6	<b>→</b>	Slight R onto Echo Lake Rd	1.1
40.	56.0	1.1	1	Continue onto Cheechunk Rd	0.2
41.	56.1	0.2	+	L onto Owens Rd	1.3
42.	57.5	1.3	1	Continue straight onto Phillipsburg Rd	1.5
43.	59.0	1.5	1	Continue onto N Church St	0.7
44.	59.7	0.7	+	Slight L onto Main St/New York State Bicycle Rte 17	0.5
45.	60.2	0.5	+	Slight L to stay on Main St/New York State Bicycle Rte 17	0.1
46.	60.3	0.1	+	R onto Craigville Rd	0.9
47.	61.2	0.9	+	R onto Town Park Entrance	0.0
48.	61.2	0.0	<b>P</b>	End of route	0.0

### **Warwick Town Clerk**

Town Clerk

From:

Hasan, Zaid (TAX) <Zaid.Hasan@tax.ny.gov>

Sent: To:

Thursday, June 25, 2020 2:39 PM

daeurich@warwick.net; Town of Warwick Assessor

Cc:

eruscher@orangecountygov.com; Michael Sweeton; Warwick Town Clerk; Costello.

Victoria A (TAX); Wolham, John (TAX); Hartnett, Stephen D (TAX)

Subject:

3354 Warwick FVM Survey 2021

**Attachments:** 

3354 Warwick ASR Letter 2021.pdf; 3354 Warwick Sales 2021.pdf; 3354 Warwick

Subjects 2021,pdf

Good afternoon Ms. Eurich,

I will be conducting the Town of Warwick's 2021 Full Value Measurement (FVM) Survey for the NYS Office of Real Property Tax Services. Attached, please find an introduction letter, the Appraisal Selection Report (ASR) with the 15 Major Type B (commercial) selections, and a list of 16 comparable sales I will be using for valuation.

I am requesting that your office provide copies of the Property Record Cards (PRC's) for the new selections, as well as all 16 comparable sales. The new selections have been highlighted in yellow on the attached ASR. However, if inventory changes have occurred since the 2016 roll for any of the other parcels, I will need an updated card for those as well. Also, please include a copy of any recent appraisals for court cases, recent income & expense statements and any documentation that will help us in establishing accurate values.

I also wish to schedule an informal survey conference over the phone, during which we can discuss any questions or concerns you may have regarding the survey. I plan on performing my data collection field work sometime during the week of July 13th, 2020. If possible, I ask that we hold our phone conference, and that the Property Record Cards requested above be scanned and emailed to me, before July 13th, 2020. If this is at all inconvenient for you, please let me know and I will make every effort to accommodate your schedule.

I appreciate your cooperation in this matter. If you have any questions, please do not hesitate to contact me at (914) 215-6300 or (516) 771-5913. Additionally, I may be contacted by email at Zaid. Hasan@tax.nv.gov. I look forward to hearing from you.

Sincerely,

### Zaid Hasan

Real Property Analyst New York State Department of Taxation and Finance Office of Real Property Tax Services (914) 803 8130 (914) 215 6300 44 South Broadway, 6th Floor, White Plains, NY 10601 zaid.hasan@tax.ny.gov www.tax.ny.gov

This communication may contain confidential and/or legally privileged information. It is intended only for the individuals named as recipients. If you are not an intended recipient you are not authorized to disseminate, distribute or copy this communication. If you've received this communication by mistake, please notify the sender immediately and delete or destroy it, as appropriate.



JUN 25 2020

Town of Warwick Town Clerk

TIMOTHY J. MAHER

Director of Real Property Tax Services
Office of Real Property Tax Services

JOHN WOLHAM

Regional Director, Southern Region Office of Real Property Tax Services

June 25, 2020

Ms. Deborah Eurich, Appointed Assessor 132 Kings Highway Warwick, N.Y. 10990 (845) 986-1123 Ext 253 daeurich@warwick.net assessor@townofwarwick.org

Dear Ms. Eurich,

I am preparing to start data collection for the Town of Warwick 2021 Full Value Measurement (FVM) Survey. This survey, we will be using the 2019 roll year, with a taxable status date of 3/1/19 and a valuation date of 7/1/19.

In an effort to inform and better involve you in the Market Value Survey process, I am enclosing the Appraisal Selection Report (ASR), which lists the 15 Major Type B (Commercial) appraisal selections for your municipality for FVM 2021. I have also included a list of 16 comparable sales we will be using for valuation.

I am requesting that your office provide copies of the Property Record Cards (PRC's) for the **new selections**, as well as **all 16 comparable sales**. The new selections have been highlighted in yellow on the attached ASR. However, if inventory changes have occurred since the 2016 roll for any of the other parcels, I will need an updated card for those as well. Also, please include a copy of any recent appraisals for court cases, recent income & expense statements and any documentation that will help us in establishing accurate values.

I also wish to schedule an informal survey conference over the phone, during which we can discuss any questions or concerns you may have regarding the survey. I plan on performing my data collection field work sometime during the week of **July 13<sup>th</sup>**, **2020.** If possible, I ask that we hold our phone conference, and that the Property Record Cards requested above be scanned and emailed to me, **before July 13<sup>th</sup>**, **2020.** If this is at all inconvenient for you, please let me know and I will make every effort to accommodate your schedule.

I appreciate your cooperation in this matter. If you have any questions, please do not hesitate to contact me at (914) 215-6300 or (516) 771-5913. Additionally, I may be contacted by email at Zaid.Hasan@tax.ny.gov

Sincerely,

Zaid Hasan Real Property Analyst 1

cc: Mr. Eric W. Ruscher, Orange Co. RPT Director
Mr. Michael P. Sweeton, Town Supervisor
Ms. Eileen Astorino, Town Clerk
Victoria Costello, Orange Co. CRM, ORPTS
John Wolham, Regional Director, ORPTS
Steve Hartnett, Real Property Services Manager, ORPTS

ı	
1	
ı	
ı	
ı	_
ı	Σ
I	r
ı	C
ı	•
ı	_
ı	5
ı	5
ı	>
ı	ù
ı	-
ı	•
ı	٠,
ı	4
ı	v
ı	٠
ı	Ŀ
ł	q
I	٠,
ı	7
ı	=
ı	v
ı	Ξ.
ı	÷
ı	٠.
ı	3
ı	5
ı	١.
ı	π
ı	>
ı	>
ı.	ū.,
Г	7
ı	·
ı	c
ı	5
ŀ	5
ŀ	C
	⊏
ı	3354 Town of Warwirk Subjects for EVM 2021
ı	∀
ı	ĽÒ
L	~
Ľ	
ľ	(1)
ı	

	ADDRESS	1166 State Route 17A	1181 Sate Route 17A	97 Windermere Ave.
	OWNER	VP Lake Realty, LLC	Gaida, Mark	Kastan Art Space, LLC
	PR CLASS	411WF	485	484
142/2010	SWIS/SBL	335403/302-4-3	335403/302-5-1	335403/308-2-18

_	_	_		_	
93 Windermere Ave		10 Colonial Assessed	TO COLOUISI AVEILUE	7 West Ctreet	7
Lakeside Property Man.		III V Properties 11 C	27 (27) LCG	Intuminits 110	011 (0111111111111111111111111111111111
485		465		482	
335403/308-2-19	0 0 100/ 100 100	332405/20/-3-2		335405/210-7-7.1	

_		<del>-,</del> .
12 Main Street/Rt 94	20-24 Main Street	48 Main Street
33 Treasure, LLC	Warwick Realty Partner	48 Main Street, LLC
481	481	481
335405/211-1-1	335405/211-1-4	335405/211-2-6

_		_		_	_		
72 South Street		42 Transport Lane	יב יומויסאסור למוזר	374 Pulaski Highway	(Barris 11)		
Southstreet Property In	42 Transport Lane, 11 C			374 Pulaski Hwy. Corp.			
485		449		449		449	
335405/213-5-4	000000000000000000000000000000000000000	335489/3-2-2.223		335489/4-2-1.1			

		T	7		Γ				Γ	_	Γ	]
100000	42 Transport Lane	374 Pulaski Highway	Appliant		150 Pulacki Highway	taningininging	Pulacki Highway	diagram in Briway	76 Skinners Lane	O SMITTELS FAILE	10 Ronald Reagan Blvd	. Dan Headan Diag.
	42 Transport Lane, LLC	374 Pulaski Hwv. Corp.			Ware, Thomas		GAC of Warwick. LLC		Mulch Right R.E., LLC	\$ 1. (	R.C. Realty, LLC	
	449	449			449		449		449		465	
2 2 2 2 20 2 2 2 2 2 2 2 2 2 2 2 2 2 2	335489/3-2-2.223	335489/4-2-1.1		0.0.700.100	335489/4-2-12	227 400 / 7 2 2	335489/6-1-3.2	7 7 7 7 700 100	335489/6-1-46.1	, ,	335489/44-1-/2.1	

228-1-1.28 Arace, Edward 227-1-1.37 Roat, Donald			3354 Town of Warwick Subjects for FVM 2021	for FVM 2021	
228-1-1-28 Arace, Edward 227-1-1-37 Roat, Donald					
228-1-1-28 Arace, Edward 227-1-137 Roat, Donald	SWIS	TBS	OWNER	ADDRESS	PR CLASS
227-1-1-37 Roat, Donald	35405	228-1-128	Arace, Edward	26 Village Cove	411C
7) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	35405	227-1-137	Roat, Donald	38 Olde Wagon Road	411C
ZZO-1-140 NOIAN, Wary Lou/ Irustee	35405	228-1-140	Nolan, Mary Lou/Trustee	2 Village Cove	411C

335405	211-1-3	WW Commons, LLC	18 Main Street	481
335403	308-3-16	Sugarloaf Station, Inc.	89 Windermere Avenue	484
335403	308-5-15	Ludmerer, Victor	61 Windemere Avenue	464

Drive 411WF	lighway 482	ort Lane 449
17 Shore Drive	18 Pulaski Highway	42 Transport Lane
Vargas, Jaime	Svizzero, Palmerino	42 Transport Lane, LLC
306-6-7	14-2-5.2	3-2-2.23
335403	335489	335489

Г	Γ	Т	1	Г	Τ	Т
465	482	481		411	452	461
200 Ronald Reagan Blvd.	9-13 Main Street	16 Railroad Avenue		99 Forester Avenue	28 Welling Place	18 Oakland Avenue
RAHE, LLC	9-13 Main Street, LLC	Nazar Enterprises, LLC		Warwick Senior Housing	Purchase Street Realty	Warwick Savings Bank
44-1-84	210-7-8	211-7-4		211-12-4.1	207-5-23	210-10-10
335489	335405	335405		335405	335405	335405



# DANIEL P. DUTHIE Attorney and Counselor at Law P.O. BOX 8 BELLVALE, NY 10912

RECEIVED

JUN 2 6 2020

Town of Warwick
Town Clerk

845-988-0453 Fax 845-988-0455 duthie@strategicpower.com

June 25, 2020

Ms. Eileen M. Astorino Town Clerk/Registrar 132 Kings Highway Warwick, NY 10990

Dear Ms. Astorino:

Regarding your letter of June 16, 2020 indicating that my appointment to the Conservation Board will expire on June 30, 2020, yes I would like to be re-appointed.

Best regards,

Daniel P. Duthie

DPD:bsb



Town of Warwick

Town Clerk

### **Warwick Town Clerk**

From: Stephen B. Le Fevre <slefevre@bartonandloguidice.com>

Thursday, July 02, 2020 11:03 AM Sent:

Michael Sweeton To: Warwick Town Clerk Cc:

Subject: B&L Qualifications Statement - Review of Large Scale Solar Facility, Town of Warwick

**Attachments:** B&L Qualifications Statement - Review of Large Scale Solar Facility in Warwick\_

07022020.pdf

Importance: High

Hello Supervisor Sweeton,

In response to the Request for Qualifications issued by the Town, Barton & Loguidice, D.P.C. (B&L) has prepared the attached Qualifications Statement for your review and consideration. Please note that you will also be receiving six (6) hard copies of the same on Monday, July 6th via Fed Ex. Upon your review of the attached, please feel free to give me a call at (518) 218-1801 Ext. 2029 if you have any questions or desire additional information. I look forward to hearing from you. Have a great 4<sup>th</sup> of July weekend!

Thanks, Steve

### Stephen B. Le Fevre, P.G., C.P.G.

Senior Managing Hydrogeologist

### Barton & Loguidice, D.P.C.

Engineers, Environmental Scientists, Planners, Landscape Architects

10 Airline Drive • Suite 200 • Albany, NY 12205 • Phone: (518) 218-1801 www.bartonandloguidice.com

Please consider the environment before printing this e-mail.

### Connect with us!

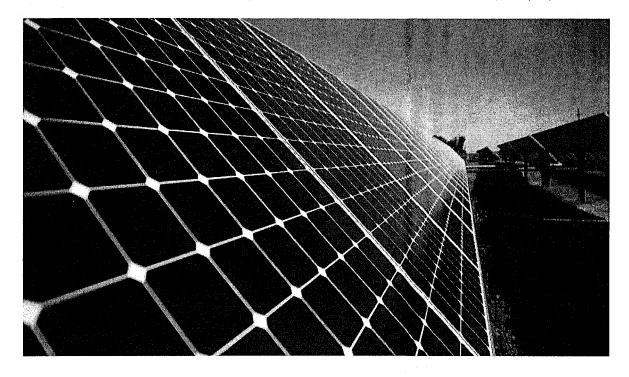


The information in this message is confidential and is intended for the identified recipient(s). If you are not an intended recipient, please delete the message and notify the sender immediately. Any unauthorized use, disclosure or copying of this message is strictly forbidden and may be subject to legal action.

# Statement of Qualifications 20 MW Commercial Large Scale Solar Photo Voltaic Project

Town of Warwick

Proposal | July 6, 2020



15 North Chestnut Street, Suite 201 New Paltz, New York 12561 | p: (845) 256-9600 |



# Table of Contents

Project Approach	4
B&L Solar Project Experience	8
B&L Project Experience in Orange County	
Project Staff	9
Staff Resumes	9
Barton and Loguidice Billing Rates	9

July 1, 2020

Mr. Michael Sweeton, Supervisor Town of Warwick 132 Kings Highway Warwick, New York 10990



Re: Request for Qualifications 20 MW Commercial Large Scale Solar Project Town of Warwick, Orange County, NY

Dear Supervisor Sweeton:

Barton & Loguidice, D.P.C. (B&L) is interested in serving as Advisors to the Town of Warwick Planning Board for the environmental and engineering review of a proposed 20 megawatt (MW) commercial large scale solar photo voltaic (PV) project. B&L has been providing civil engineering and consultant support to our clients in New York State for 59 years. From our original roots in Syracuse, we now have nine offices spread across New York (Albany, Binghamton, Buffalo, New Paltz, Rochester, Somers, Syracuse, Plattsburgh, and Watertown) from which we provide a broad range of engineering, environmental science, geology, planning, and landscape architecture services from our seven practice Areas (Asset Management, Environmental, Facilities, Solid Waste, Sustainable Planning & Design, Transportation, Water/Wastewater).

B&L primarily works for the public sector, and we routinely assist Town Planning Boards in the environmental assessment and engineering review of large scale renewable energy projects that must undergo the State Environmental Quality Review Act (SEQR) process. In fact, during the last 24 months, B&L has assisted Town Planning Boards in the review of approximately 15 solar projects that range in size from 2 megawatts (MW) to 100 MW in size. Seven of the solar projects are currently undergoing the Article 10 review process which applies to solar projects that have the capacity to generate more than 25 MW of electricity.

Mr. Stephen Le Fevre of B&L serves as the Lead Project Manager in the environmental review and assessment of proposed utility scale solar projects on behalf of B&L's municipal clients, and Mr. Le Fevre will serve in this same capacity for the Town of Warwick Planning Board in the review of the proposed 20 MW commercial large scale solar project. We would appreciate the opportunity to meet with you and the Town Board in person to discuss our qualifications and experience in conducting environmental and engineering reviews of large solar projects such as the one proposed in the Town of Warwick. Please feel free to contact Steve Le Fevre at (518) 218-1801 Ext. 2029 if we can provide you with any additional information or answer any questions. We look forward to hearing from you.

Sincerely,

BARTON & LOGUIDICE, D.P.C.

Scott D. Nostrand P.E. Senior Vice President

Scott D. V

Stephen B. Le Fevre, P.G., C.P.G. Senior Managing Hydrogeologist

Sty S. Steve

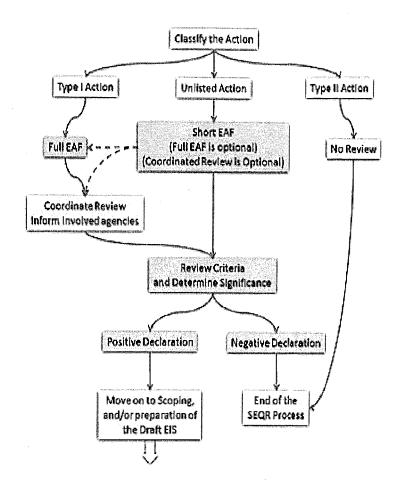
# Project Approach

Based on our experience in the review and environmental assessment of proposed solar projects of varying size and electrical generating capacity, B&L is well equipped to assist the Town of Warwick Planning Board in the engineering and SEQR review of the proposed 20 MW commercial large scale solar project. As you know, the New York State Office of Renewable Energy Siting (ORES) was recently created to develop and execute a streamlined permitting process for large-scale renewable energy projects in New York State. In accordance with the provisions of newly enacted Section 94-C of the New York State Executive Law, all solar projects with an electrical generating capacity of 25 MW or greater will be reviewed and approved by ORES. Furthermore, the Section 94-C provisions also enables solar projects with an electrical generating capacity of 10 MW up to 25 MW to opt into the ORES review and approval process. However, it is expected to take ORES up to a year to establish a set of uniform standards and conditions for the review and approval of large-scale renewable energy projects. Therefore, B&L assumes that the solar developer will not want to wait for an extended period of time to opt in to newly enacted ORES review and approval process, and that the Town of Warwick Planning Board will be responsible for the SEQR and Site Plan review of the proposed 20 MW commercial large scale solar project.

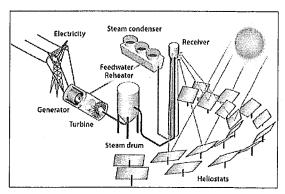
Serving as Project Manager, Mr. Stephen Le Fevre will assemble a team of B&L professionals to review the following aspects of the proposed solar project in the Town of Warwick:

- Land Use
- Construction
- Public Health and Safety
- Noise and Vibration
- Cultural Resources
- Geology, Seismology, and Soils
- Terrestrial Ecology and Wetlands
- Water Resources and Aquatic Ecology
- Visual, Glint, and Glare
- Transportation
- Socioeconomics
- Site Restoration and Decommissioning
- Local Laws and Ordinances

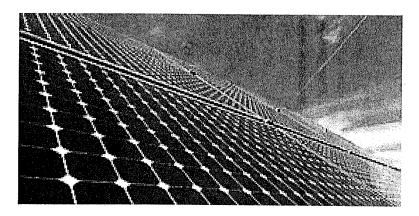
The proposed solar project in the Town of Warwick will undoubtedly involve the disturbance of greater than 10 acres of land given its electrical generating capacity of 20 MW, and therefore the project is considered to be a Type 1 action under the provisions of SEQR. Therefore, the Applicant (i.e. Solar Developer) will be required to complete Part 1 of the Long Form Environmental Assessment Form (EAF) for review and approval by the Town Planning Board. Consequently, B&L's first task will be to review the Part 1 form for completeness and accuracy of the information provided. Specifically, B&L will require the Applicant to provide supporting documentation regarding the potential presence of wetlands, threatened and endangered species, and archaeologically sensitive areas on the project site. If necessary, B&L will request that the Applicant provide the additionally requested information such that the Part 1 form can be deemed complete by the Planning Board.



Because the proposed solar project is a Type 1 action, the Planning Board must coordinate with all of the involved agencies (and notify interested Parties) in order to determine which entity is going to serve as the Lead Agency in the SEQRA review process. Therefore, the next step will be for the Planning Board to pass a resolution declaring their intent to serve as Lead Agency, and mail a copy of the Notice along with Part 1 of the Long Form EAF, Site Plan drawings, and accompanying documents to all of the involved agencies and interested parties. B&L will assist the Planning Board in developing a list of involved and interested agencies for the proposed solar project.



Following the 30-day period required by SEQR, and based on the assumption that no party objects, the Town Planning Board can declare themselves Lead Agency. The Planning Board can then proceed with the completion of Parts 2 and 3 of the Long Form EAF. As you know, the intent of the Part 2 form is to assist the Planning Board in determining if a potential impact associated with the proposed solar facility will have little or no impact, or a moderate to large impact. Based on our experience, B&L has found that certain impacts associated with solar facilities tend to be somewhat subjective, and therefore Planning Board members need to thoroughly and carefully evaluate their significance. Specifically, visual impacts, impacts to agricultural lands, and socio-economic impacts are the primary impacts that Planning Boards have tended to struggle with in determining the magnitude of their impacts. Therefore, B&L will request the Applicant to conduct a visual impact assessment (VIA) of the proposed solar facility that includes the preparation of photo simulations of the proposed solar facility from sensitive receptor locations. The results of the VIA will often result in the Applicant being requested by the Planning Board to design a visual mitigation landscaping plan for planting around the perimeter of the solar arrays. With the implementation of a properly designed landscaping plan, the Planning Board can then make the determination that the proposed solar project will have little to no visual impacts.



If the proposed solar facility is sited in a State designated agricultural district, or the project site contains prime farmland soils, then the Planning Board must determine the magnitude of the impacts. In some instances, B&L has asked the solar developer to consider realigning the layout of the solar panels to have less of an impact on prime agricultural soils. Ultimately, the Planning Board will need to decide if the loss of agricultural lands for a period of 25 to 35 years is considered to be a small impact or a moderate to large impact.

In order to develop a legally defensible record for the purposes of SEQR, and depending upon the sensitivity of the proposed solar project as perceived by the Town residents, B&L may recommend that the Planning Board hold a public hearing before making their determination of significance on the proposed project. If appropriate, the Planning Board can allow the public comment period to extend beyond the public hearing to allow for the receipt of written comments from the public.

Once the Planning Board is satisfied that the Applicant has addressed all of their questions and concerns to the extent feasible, the Planning Board must make a determination of significance with regards to the proposed solar project. In the event that a positive declaration is issued by the Planning Board, then the Applicant will be required to prepare a Draft Environmental Impact Statement (DEIS) and the SEQR review

process will continue. However, if a negative declaration is issued by the Planning Board, then the Part 3 form must be completed and filed with the Environmental Notice Bulletin (ENB) and all of the involved agencies and interested parties.

Following the completion of the SEQR review process, the Planning Board can undertake the Site Plan review and approval process. Often times the solar developer will have already submitted site plan drawings and engineering details in conjunction with Part 1 of the long form EAF. However, the Applicant should also be required to prepare a Decommissioning Plan and associated cost estimate, as well as a Stormwater Pollution Prevention Plan (SWPPP). B&L will review these documents on behalf of the Planning Board and determine if they are complete as presented or need to be revised. In particular, B&L has often found the decommissioning cost estimates to be too low and lacking in justification of cost. Therefore, if requested by the Town Planning Board, B&L will prepare an independent Decommissioning Cost estimate that the Planning Board can impose on the Applicant.

As part of the Site Plan review process, B&L will assist the Planning Board in developing a list of Site Plan approval conditions. Specific to solar facilities are provisions requiring the Applicant to upkeep and maintain the vegetation underneath and immediately surrounding the solar arrays, as well as the landscape plantings for visual mitigation purposes. The Applicant should also be required to review and make adjustments, if necessary, to the Decommissioning Cost estimate every five years to account for inflation and other factors.

B&L is prepared to assist the Town of Warwick Planning Board in the coordination and implementation of the SEQR and Site Plan review process as described above. B&L will be in attendance at all of the Planning Board meetings, and will also be available to meet with the Town Board and/or solar developer as deemed necessary and appropriate.

# **B&L Solar Project Experience**

B&L's Environmental Practice Area staff routinely provide review of commercial large-scale solar projects across New York State. B&L's client base is predominantly municipal, including Counties, Towns and Villages, as well as State Agencies and Departments. Our success in assessing large-scale solar projects is due to our managers and staff. We are proud of the seniority and experience of our managing staff, who have spent many years with the firm, often building their experience as field based scientists early in their career and playing different roles on a myriad of projects.

Presently we are consulting with a number of communities as they address the proposed siting and installation of Large Scale Renewable Energy installations. Specifically, B&L has assisted the following Town Planning Boards in the SEQR and Site Plan review of large scale solar facilities that range in size from 2 MW to 5 MW:

### Town of Minden, Montgomery County, NY:

- 1) TJA Solar Project 5 MW solar facility
- 2) Helios Minden Solar Project 2 MW solar facility

### Town of Verona, Oneida County, NY:

- 1) Helios Verona Solar Project 5 MW solar facility
- 2) EDF Renewables Solar Project 4 MW solar facility

### Town of Sharon, Schoharie County, NY:

- 1) Borrego Solar Project 5 MW solar facility
- 2) Clean Energy Solar Project 5 MW solar facility

### Town of Sangerfield:

1) DG Solar and Energy Solar Project – 5 MW solar facility

In addition to the above, B&L also has extensive involvement in the environmental assessment and technical review of solar facilities that vary in electrical generating capacity from 50 MW to 100 MW, and occupy footprints that range from size from 352 acres to 600 acres. For your information, these solar facilities are subject to the review and approval provisions contained in Article 10 of the Public Service Law. Presented below are project descriptions for five of these large scale solar projects. We have also enclosed a table that provides references and contact information for the municipalities that we are assisting in the review of these Article 10 solar projects.

Mohawk Solar Project – 90.5 MW Facility - Towns of Minden and Canajoharie, Montgomery Co. The Mohawk Solar project, which is located in the Towns of Canajoharie and Minden, is the first large scale solar project in New York State to undergo the Article 10 review and approval process. The total project area encompasses 2,360 acres, of which 529 acres will contain 37 separate solar panel arrays capable of generating up to 90.5 megawatt (MW) of electricity. The solar panel arrays, which vary in size from 1.5 acres to 90 acres, will be located on privately owned lands. The facility footprint consists of approximately 770 acres.

B&L was retained by the Towns of Minden and Canajoharie at the onset of the project in October 2017 to conduct a detailed technical review of the studies and field investigations that were performed by the

Applicant (i.e. Solar Developer) in accordance with the provisions of Article 10 of the New York Public Service Law. B&L staff initially reviewed the Applicant's proposed investigation procedures and data evaluation methods as presented in the Preliminary Scoping Statement, and provided written comments on the inadequate size of the study area and the Applicant's broad approach in conducting the various studies which didn't adequately take into account the concerns of local residents and adjacent property owners. Following the issuance of the Article 10 application by the Solar Developer, B&L staff reviewed the following topics/issues: Land Use, Construction, Public Health and Safety, Noise and Vibration, Cultural Resources, Geology, Seismology, and Soils, Terrestrial Ecology and Wetlands, Water Resources and Aquatic Ecology, Visual, Transportation, Socioeconomics, Site Restoration and Decommissioning, and Local Laws and Ordinances.

Of particular concern to the Towns were the visual impacts created by the solar panel arrays, and the proposed placement of the solar panel arrays on prime agricultural lands. The Town of Minden Solar Code requires that a utility scale solar facility be fully screened and not visible from adjacent properties. Based on the input of B&L, the Applicant agreed to modify the proposed visual mitigation landscaping plans in specified locations to accommodate the Town's request. The Solar Developer was also required to apply to the Zoning Board of Appeals (ZBA) of each municipality in order to receive a variance on the setback requirements and acreage restriction for the placement of a utility scale solar facility on agricultural lands per the requirements of each Town's Solar Code. B&L assisted each Town by performing a detailed review of the proposed layout of the solar panel arrays in those areas where contiguous properties were being used and it was not possible for the Solar Developer to abide by the Town's setback requirements. By the Towns granting a variance on the setback requirements, the Solar Developer was able to reduce the amount of prime agricultural land that was needed to accommodate the number of solar panel arrays required to produce 90.5 MW of electricity. B&L also assisted both Towns by requiring the Applicant to enter into a Roadway Use Agreement with each Town to ensure that any damage to the roads as a result of the project would be properly restored.

### High River Energy Center Solar Project - 90 MW Facility - Town of Florida, Montgomery Co.

The High River Energy Center Solar project, with an electrical generating capacity of 90 MW, consists of 1,221 acres situated among 13 privately owned parcels in the Town of Florida. The limit of disturbance area consists of 569 acres, while the fenced areas containing the solar arrays totals 479 acres. B&L was retained by the Town of Florida and the Citizens for Responsible Solar Placement in November 2018 to conduct a detailed technical review of the studies and field investigations that were performed by the Applicant (i.e. Solar Developer) in accordance with the provisions of Article 10 of the New York Public Service Law. B&L staff initially reviewed the Applicant's proposed investigation procedures and data evaluation methods as presented in the Preliminary Scoping Statement, and provided comments on the following topics/issues: Land Use, Construction, Public Health and Safety, Noise and Vibration, Cultural Resources, Geology, Seismology, and Soils, Terrestrial Ecology and Wetlands, Water Resources and Aquatic Ecology, Visual, Transportation, Socioeconomics, Site Restoration and Decommissioning, and Local Laws and Ordinances.

Following the issuance of the Article 10 application by the Solar Developer, B&L staff reviewed the findings of the completed studies on behalf of the Town and the Citizens Group and identified deficiencies in the visual impact assessment, which resulted in the Applicant's consultant agreeing to prepare additional visual simulations. In addition, the Citizens Group expressed a concern regarding the potential glare and glint impacts of the solar panels on residences living in close proximity to the solar

arrays. In response, B&L performed a critical review of the Glare and Glint evaluation performed by the Applicant. Based on our review, the Applicant agreed to conduct additional glare analyses studies..

East Point Energy Center Solar Project – 50 MW Facility - Town of Sharon, Schoharie Co. The East Point Energy Center Solar project, with an electrical generating capacity of 50 MW, will be located on land leased and/or purchased from private property owners in the Town of Sharon. The total project area includes 1,313 acres, of which 352 acres will contain solar panel arrays. The disturbance area for the project is 409 acres.

B&L was retained by the Town of Sharon in May 2018 to conduct a detailed technical review of Preliminary Scoping Statement which described the methodologies being proposed by the Solar Developer's consultant to conduct the various studies and investigations required by the provisions of Article 10. Specifically B&L staff reviewed and commented on the following: Land Use, Construction, Public Health and Safety, Noise and Vibration, Cultural Resources, Geology, Seismology, and Soils, Terrestrial Ecology and Wetlands, Water Resources and Aquatic Ecology, Visual, Transportation, Socioeconomics, Site Restoration and Decommissioning, and Local Laws and Ordinances.

B&L identified deficiencies with the proposed visual impact assessment to evaluate the potential impacts of the solar panel arrays on the views of residential property owners. The Applicant initially refused to prepare the additional photo simulations requested by the Town, so B&L scoped an independent visual impact assessment on select residential properties. This caused the Applicant to agree to the preparation of the additionally requested visual simulations.

### Greene County Solar Project - 50 MW Facility - Town and Village of Coxsackie, Greene Co.

The proposed Greene County Solar facility encompasses 827 acres in the Town and Village of Coxsackie. Having an electrical generating capacity of 50 MW, the facility footprint will occupy approximately 379 acres. B&L was retained by the Town and the Village of Coxsackie in April 2018 to conduct a detailed review of all aspects of the proposed solar facility. B&L staff conducted a detailed technical review of the Preliminary Scoping Statement that was prepared by the Applicant and identified deficiencies in the Applicant's proposed evaluation of the solar facility's potential impacts on the following topics: 1) Cultural Resources; 2) Wildlife; 3) Agriculture; 4) Property Values; 5) Visual; 6) Roadways; 7) Socio-economics; Environmental Justice; 8) Decommissioning Plan; 10) Compliance with Local Laws; 11) NYS Coastal Zone; and 12) Proposed Study Area. The Article 10 application was issued in April 2020, but has yet to be deemed complete by the NYS Department of Public Service. B&L staff will begin reviewing the findings of the various field investigations and studies performed by the Applicant's consultant once the Article 10 application is deemed complete.

### Flint Mine Solar Project - 100 MW Facility - Towns of Coxsackie and Athens, Greene Co.

The proposed Flint Mine Solar, with an electrical generating capacity of 100 MW, is located in the Towns of Coxsackie and Athens. The project site consists of 1,700 acres, of which 600 acres of purchased or leased private property will contain the solar panel arrays. B&L staff performed a detailed review of the Preliminary Scoping Statement (PSS) which was issued in November 2018. In reviewing the PSS, B&L staff determined that the Applicant's propped evaluation of the following topic areas was inadequate in terms of the solar facility's potential impact on the Town of Coxsackie: 1) Facility Description; 2) Taxes and Payment in Lieu of Taxes (PILOT) Agreement; 3) Land Use; 4) Construction; 5) Cultural Resources; 6) Terrestrial Ecology and Wetlands; 7) Visual; 8) Transportation; 9) Local Laws and Ordinances; and Socioeconomics. As of May 2020, B&L staff are currently awaiting the issuance of the Article 10 application by the Solar Developer.



### List of B&L Article 10 Solar Projects

1) Mohawk Solar Project – 90.5 MW Facility (DPS Case No. 17-F-0182)

Solar Developer - Avangrid Renewables

Site Location: Towns of Minden and Canajoharie, Montgomery Co.

**Municipal Contacts:** 

Cheryl Reese, Town of Minden Supervisor

Email address: <a href="mailto:creese@co.montgomery.ny.us">creese@co.montgomery.ny.us</a>; Telephone: (518) 853-8338

Jim Welch, Town of Minden Planning Board Chair:

Email address: <a href="mailto:jrwelch@wildblue.net">jrwelch@wildblue.net</a>; Telephone: (518) 858-6709

Pete Vroman, Town of Canajoharie Supervisor

Email address: canajohariesupervisor@gmail.com; Telephone: (518) 673-3306

2) High River Energy Center Solar Project – 90 MW Facility (DPS Case No. 17-F-0597)

Solar Developer – NextEra Energy Resources, LLC

Site Location: Town of Florida, Montgomery Co.

**Municipal Contact:** 

Eric Mead, Town of Florida Supervisor

Email address: Eric Mead emead@co.montgomery.ny.us; Telephone: (518) 365-1680

3) East Point Energy Center Solar Project – 50 MW Facility (DPS Case No. 17-F-0599)

Solar Developer - NextEra Energy Resources, LLC

Site Location: Town of Sharon, Schoharie Co.

Municipal Contact:

Sandra Manko, Town of Sharon Supervisor

Email address: sandra.manko@co.schoharie.ny.us; Telephone: (518) 284-3010

4) Greene County Solar Project – 50 MW Facility (DPS Case No. 17-F-0619)

Solar Developer - Hecate Greene

Site Location: Town and Village of Coxsackie, Greene Co.

**Municipal Contacts:** 

Richard Hanse, Town of Coxsackie Supervisor

Email address: rhanse@coxsackie.org; Telephone: (518) 731-2727

Mark Evans, Village of Coxsackie Mayor

Email address: mevans@statetel.com; Telephone: (518) 731-2718

5) Flint Mine Solar Project – 100 MW Facility (DPS Case No. 18-F-0087)

Solar Developer – Flint Mine Solar LLC

Site Location: Towns of Coxsackie and Athens, Greene Co.

Municipal Contact:

Richard Hanse, Town of Coxsackie Supervisor

Email address: rhanse@coxsackie.org; Telephone: (518) 731-2727



6) Greens Corner Solar Project – 120 MW Facility (DPS Case No. 19-F-0152)

Solar Developer – Boralex, Inc.

Site Location: Towns of Hounsfield and Watertown, Jefferson Co.

**Municipal Contact:** 

Timothy Scee, Town of Hounsfield Supervisor

Email address: <a href="mailto:satsunmore@twcny.rr.com">satsunmore@twcny.rr.com</a>; Telephone: (315) 804-3161

7) Homer Solar Energy Center Project – 90 MW Facility (DPS Case No. 19-F-0588)

Solar Developer - EDF Renewables Development, Inc.

Site Location: Towns of Homer, Cortlandville, and Solon, Cortland Co.

Municipal Contacts:

Frederick J. Forbes, Sr., Town of Homer Supervisor

Email address: <a href="mailto:supervisor@townofhomer.org">supervisor@townofhomer.org</a>; Telephone: (607) 749-4581

Tom Williams, Town of Cortlandville Supervisor

Email address: tawilliams@cortlandville.org; Telephone: (607) 756-6091

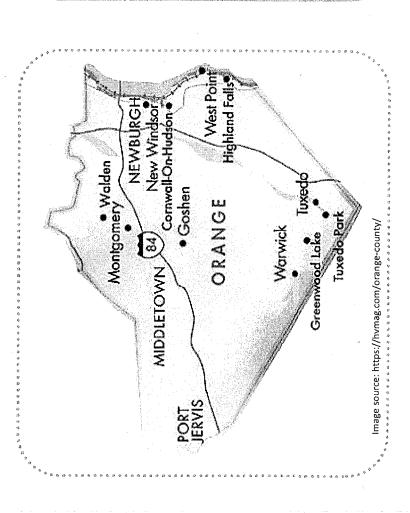
Stephen A. Furlin, Town of Solon Supervisor

Email address: solonsuper@outlook.com; Telephone: (607) 836-6246

# **B&L Project Experience in Orange County**

B&L has a significant history of delivering on-time, on-budget community development projects both for Orange County and numerous towns and villages within the County. Currently, B&L is actively involved in a number of significant projects within the County, and these projects are listed on the following page. Additionally, B&L is an active participant in the Orange County Association of Towns, Villages & Cities. On June 11, 2020, Mr. Stephen Le Fevre of B&L presented a webinar to the Hudson Valley Economic Development Corporation (HVEDC) on the "Siting of Large/Utility Scale Solar Projects: Important Environmental, Zoning, and Legal Aspects to Consider".

# WE LOOK FORWARD TO CONTINUING TO ASSIST ORANGE COUNTY



Recent B&L projects in Orange County Include:

City of Port Jervis Comp Plan and Zouring Gode Updrate

City of Middletown - Commitment Campus Gram Writing and Water

Line Replacement Project

City of Middletown - Harringer Trail Connections Project Scoping

City of Middletown - Harringer Trail Connections Project Scoping

Remont Connecti Plan, and Fee Estimate

City of Middletown - Harringer Trail Connections Project Scoping

Remont Connecti Plan, and Fee Estimate

City of Middletown - Downtown Revitalization Instantive Application

Town of Greenville Comp Plan and Zouring Code Up thate (active)

Town of Greenville Comp Plan and Zouring Code Up thate (active)

Town of Greenville Comp Plan and Zouring Code Up thate (active)

Town of Cornwall - Centwall Resing Bridge Street Plaze Concept Plan

Orange County Western Sateway Transportation and Land Use Study

(active - Nubto ARRIP)

Orange County Soil and Water Conservation Plan

Corange County Soil and Water Conservation Plan

Orange County Highway Dept - Denton Bridge Replacement

Orange County Highway Dept - Denton Bridge Replacement

Orange County Highway Dept - Multiple Bridge Rehabitiation Project

# Project Staff

The B&L staff has the necessary technical knowledge and experience to assist the Town of Warwick Planning Board in the review of all aspects of the proposed 20 MW commercial large-scale solar project. The key B&L staff that will be involved in the review of this project are as follows:

**Project Manager** – Our project manager is Stephen Le Fevre, P.G., Senior Managing Hydrogeologist, who is currently leading B&L's environmental assessment practice for large-scale solar development, and has been working with several large-scale utility sized projects undergoing Article 10 review. Mr. Le Fevre has 16 years of environmental project management at B&L, as well as providing management of Brownfield Remediation projects, environmental due diligence, Environmental Impact Statements, and various environmental studies at B&L and during his 34 year career.

**Officer-in-Charge** – Scott D. Nostrand, P.E., B&L's Environmental Practice Area Director, will assist Mr. Le Fevre with overall staff assignment, resource allocation, and technical review of deliverables. Mr. Nostrand brings more than 30 years of progressive environmental project experience, and oversees a diverse staff of 45 engineers, geologists, environmental scientists and industrial hygienists.

**Ecological Services Manager** – Johanna E. Duffy, CWB®, PWS, Senior Managing Environmental Scientist, will review the proposed solar facility site for the presence of wetlands and threatened and endangered species. During her 16 years at B&L, Ms. Duffy has worked on several complex environmental impact statements and permitting projects, and has overseen and prepared hundreds of permit applications and consultations for stream crossings, wetland impacts and threatened/endangered species habitat impacts.

**Civil/Site Engineering Manager** – Jeffrey J. Reed, P.E., Associate, will lead our staff in the assessment of the proposed solar facility site as it pertains to site grading, layout of the solar panels and site access road, and visual, noise, and agricultural impacts. As lead environmental engineer in the practice, Mr. Reed leads diverse teams on projects ranging from site remediation, fuel systems, and noise, odor, and visual impact assessment.

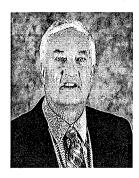
**Stormwater Manager** – Bradley Grant, Senior Project Manager, will lead our review of potential stormwater impacts associated with the proposed solar facility project site, including an assessment of the Solar Developer's intended erosion and sediment control structures.

Staff Resumes

# Stephen B. Le Fevre, PG, CPG

Senior Managing Hydrogeologist

slefevre@bartonandloguidice.com



Years of Experience: 34

Education:

B.S. Geology, Hope College, 1981 M.S. Geology, Baylor University, 1989

Professional Registrations: Licensed Professional Geologist NY, PA, WI, KY, WY Certified Professional Geologist

Barton&Loguidice

### Summary

Mr. Le Fevre is a New York State licensed Professional Geologist (PG-001105) with 34 years of experience working as a hydrogeologist on a wide variety of projects in New York State. He has technical expertise in the following areas: administration and management of USEPA and NYS-funded Brownfields assessment and cleanup projects, hazardous waste investigations, including remedial investigation/feasibility studies (RI/FS), Phase I and Phase II environmental site assessments, SEQR review of large scale solar projects, preparation of draft environmental impact statements (DEIS), environmental permitting, groundwater supply development and aquifer analysis, and mining permit applications and mined land use plans.

### **Relevant Project Experience**

### **Phase I Environmental Site Assessments**

Mr. Le Fevre has prepared more than 100 Phase I Environmental Site Assessment reports for municipal and commercial clients in the New York. Environmental concerns identified during these assessments included the presence of petroleum contaminated soil and groundwater due to leaking underground storage tanks, as well as the occurrence of polyaromatic hydrocarbons (PAHs), polychlorinated biphenyls (PCBs), and heavy metals associated with historical site operations and poor housekeeping practices.

### **Utility Scale Solar Projects**

Mr. Le Fevre serves as the Lead Project Manager in the environmental review and assessment of proposed utility scale solar projects on behalf of B&L's municipal clients. Mr. Le Fevre has orchestrated the review of 15 solar projects that range in size from 2 megawatts (MW) to 100 MW in size. Five of the solar projects are currently undergoing the Article 10 review process, and Mr. Le Fevre routinely interacts with representatives of several New York State Agencies during the Article 10 review process. Therefore, Mr. Le Fevre is fully aware of each agencies requirements in the siting of utility scale solar projects. Mr. Le Fevre assembles a team of B&L professionals to review the following aspects of each solar project:

- Land Use
- Construction and Public Health and Safety
- Noise and Vibration
- Geology, Seismology, and Soils
- Terrestrial Ecology and Wetlands
- Water Resources and Aquatic Ecology
- Visual, Glint, and Glare
- Transportation
- Socioeconomics
- Site Restoration and Decommissioning
- Local Laws and Ordinances.

# Scott D. Nostrand, P.E.

Senior Vice President snostrand@bartonandloguidice.com



Years of Experience: 32

Education:

B.S., Agricultural Engineering - Cornell University, 1984 M.S., Animal Science - Cornell University, 1989

Professional Registrations:
Professional Engineer - New York, 1998
State of New York, Department of Labor, Current Asbestos Handling Certificate - Project Designer

Hazardous Waste Operations Health & Safety (HAZWOPER)

Professional Affiliations: Air and Waste Management Association

Barton & Loguidice

### Summary

Mr. Nostrand is the Director of B&L's Environmental Practice Area and oversees all the firm's environmental activities including environmental remediation and compliance, landfill monitoring, hazard mitigation planning, environmental permitting, stormwater, stream restoration, fuel systems design, industrial environmental compliance, air permitting and modeling, asbestos abatement, industrial wastewater pretreatment systems, and biosolids management.

### **Areas of Expertise**

Remediation Site Management

Mr. Nostrand has been responsible for the management of numerous investigations of petroleum, solvent, PCB and hazardous substance spills at industrial and municipal sites under various regulatory programs such as NYSDEC's Oil Spills Program, Inactive Hazardous Waste Site Program, Voluntary Cleanup Program, Environmental Restoration Program (municipal brownfields), Brownfield Clean-up Program, and EPA's Brownfield Assessment and Cleanup Program. These projects have included site characterization, remedial investigation, feasibility analysis, remedial design and construction administration. Remedial design projects have involved in-situ bioremediation and chemical oxidation, groundwater extraction and treatment, soil vapor extraction, source removal, and monitored natural attenuation. Projects have included remediation investigations at hazardous waste landfills, industrial facilities, abandoned industrial and commercial properties, and petroleum bulk storage and retail service stations.

### Watershed Science and Management

Mr. Nostrand has been the engineer of record for watershed assessment studies, erosion and sediment control evaluation and design projects, watershed hydrology and hydraulic modeling projects, local flood analyses, natural channel stream restoration design, and state and federal stormwater program consulting and permitting for both industrial sites and municipal MS4 programs conducted by Environmental Practice Area engineers and scientists.

### Petroleum and Chemical Bulk Storage Compliance and Design

Mr. Nostrand oversees the design and management of petroleum and chemical bulk storage tanks, and design of replacement systems to meet regulatory mandates. Designs have included fleet fueling systems for petroleum products with capacities from 500 to 30,000 gallons. These systems incorporated fuel management systems, leak detection, and fire code compliance. Other designs include bulk storage containment, chemical bulk storage tanks, and loading area containment systems Mr. Nostrand also oversees environmental compliance reporting for Petroleum and Chemical facilities, including the preparation of EPA Spill Prevention Control & Countermeasure Plans, Chemical Bulk Storage Spill Prevention Reports, Hazardous Waste Reduction Plans, and Environmental Compliance Audits.

### Air Quality Permits

Mr. Nostrand has prepared air quality permit applications for municipal and industrial clients. Mr. Nostrand has been an expert witness for adjudicatory hearings, prepared Title V Air Permit applications and state facility air permit applications, and processed permit modifications for numerous clients. Permit writing has involved determination of acceptable capping strategies, monitoring strategies, and NANSR and PSD applicability. In support of these permits, Mr. Nostrand has prepared air quality screening dispersion models of expected contaminant releases. Due to B&L's solid waste practice, Mr. Nostrand has developed significant expertise in the permitting strategy for solid waste landfills that are subject to the federal New Source Performance Standards for landfills.

### Greenhouse Gas

Mr. Nostrand has overseen the preparation of greenhouse gas (GHG) monitoring plans and screening analyses for numerous clients to satisfy the requirements for the U.S. Environmental Protection Agency (EPA) Mandatory Greenhouse Gas Reporting Rule (40 CFR Part 98). The process involves evaluating each site to identify specific GHG emission sources requiring monitoring, calculating modeled and actual GHG emissions from various stationary combustion sources and fugitive methane emissions from MSW landfill sources, and preparing comprehensive site specific monitoring plans which included data collection, management, and QA/QC procedures related to the monitoring of GHG emission sources.

### Due Diligence

Mr. Nostrand has prepared more than 300 Phase I Environmental Site Assessment reports for commercial and industrial clients in the Northeast. Environmental concerns identified during these assessments included leaking underground storage tanks, deteriorated asbestos materials, polychlorinated biphenyls, air, soil, wastewater pollution, permit compliance, and other environmental concerns.

### Environmental Monitoring

Mr. Nostrand has been the engineer of record for Superfund site post-closure monitoring at 2 former landfill sites. Mr. Nostrand conducted quarterly site inspections, and oversaw staff responsible for gas, landfill vent and perimeter groundwater monitoring. In addition he oversees B&L's landfill monitoring programs at close to 50 closed and active landfill sites.

### Environmental and Permitting

Mr. Nostrand oversees all activities regarding environmental and permitting issues such as wetland permitting, wetland assessment and delineation, wetland mitigation and design, threatened and endangered species surveys, biota inventories, habitat assessments and restorations, stream assessment and natural stream channel design, natural resource inventories, aquatic habitat improvements, fish and

Scott D	. Nostrand.	P.E.	Senior Vice	President
CONTRACTOR DESCRIPTION OF THE PERSON OF THE	e in a real particular to the contract of the	F to Fact to at	OCITIOI VICE	: LIGOIGHII

wildlife impact analysis, water quality analysis and sampling, electro-fishing, macro/micro invertebrate sampling, SEQR and NEPA compliance assistance, and wildlife management and monitoring plans.

### Asbestos Management

Mr. Nostrand is a certified Asbestos Project Designer and oversees B&L's Industrial Hygiene group, which provides a broad array of asbestos management, indoor air quality, and environmental health and safety services. These services include preparation of pre-demolition surveys, asbestos abatement design, noise assessment, safety training, air quality analysis, and construction inspection for projects throughout the company.

### Hazard Mitigation Planning

Mr. Nostrand has overseen several successful FEMA/NYSOEM funding application and subsequent hazard mitigation plans and plan updates. Generally the plans include pro-active planning with various municipality personnel, community stakeholders, utilities and NYSOEM to identify hazards, risk assessment and mitigation strategies. He oversees all assessments of natural hazards, including earthquakes, landslides, flooding, and severe weather events.

For all of the project areas identified above, Mr. Nostrand has been involved with contract administration, construction management, and preparation of private and municipal bidding documents.

# Johanna E. Duffy, CWB®, PWS

Senior Managing Environmental Scientist

jduffy@bartonandloguidice.com



Years of Experience: 15

### Education:

A.A.S. Fisheries and Wildlife Technology, SUNY College of Agriculture and Technology at Cobleskill, 2002

B.T. Wildlife Management, SUNY College of Agriculture and Technology at Cobleskill, 2003

M.P.S. Wetland and Water Resources, SUNY College of Environmental Science and Forestry, 2009

### Professional Registrations:

Certified Wildlife Biologist (CWB) Certification, The Wildlife Society; US Army Corps
Northeast/Northcentral Regional Supplement Training; Principles & Techniques of Electrofishing (by correspondence), USFWS National Conservation Training Center Myotis sodalis Study Techniques
Workshop; Phase I Bog Turtle Training, PennDOT; Hazardous Waste Operations Health & Safety (initial 40-hr course, current annual 8-hr refresher course)

# $\pmb{B}arton\&\pmb{L}oguidice$

### Summary

Ms. Duffy's experience and primary duties are associated with wetland site delineation and permitting, endangered and threatened species assessments and habitat surveys, ecological monitoring, environmental regulations, hazard mitigation, and hazardous waste and environmental site assessments. These services are performed for a wide spectrum of project types, ranging from bridge replacements to recreational trail planning efforts to solid waste facility expansion projects.

Prior projects have required Ms. Duffy to coordinate with the U.S. Army Corps of Engineers' (USACE) Buffalo and New York Districts, the NYS Department of Environmental Conservation (NYSDEC), and the Adirondack Park Agency (APA). Ms. Duffy has also performed numerous SEQRA reviews for a variety of projects, including some that required the completion of an Environmental Impact Statement (EIS). Additionally, she is experienced in NEPA processing, the Section 404 and Section 10 federal permit programs, and New York State's Environmental Conservation Law (ECL) regulations and permit requirements.

Ms. Duffy has acted as the primary author for several County-Wide Hazard Mitigation Plans. She also is proficient in Geographic Information System (GIS) and Global Positioning System (GPS) technologies.

### **Relevant Project Experience**

- State, federal, and local permitting assistance, reviews, and compliance
- Completion of routine and comprehensive wetland delineations and assessments
- Wetland and upland vegetative cover-type mapping and vegetative sampling
- Wetland function and value assessments
- Wetland preservation, enhancement, restoration, and creation
- Plant species identification ranging from upland forested species to obligate wetland herbaceous species
- Invasive species surveys and management planning
- Water quality sampling and monitoring

### Johanna E. Duffy, CWB®, PWS, Senior Managing Environmental Scientist

- Stream, boat and backpack electrofishing
- Macro-invertebrate sampling and stream resource assessment
- State and federal endangered and threatened species surveys
- Section 7 consultation assistance and biological assessments
- Ecological assessment and restoration
- Wildlife habitat projects and species management plans
- Trapping and identifying small mammals for site biologic inventories
- Identification of songbirds by sight and vocalizations
- Identification of frogs and toads by vocalizations for site assessments
- Hazard mitigation planning, organizing, grant funding applications

### Orange County Multi-Jurisdictional Hazard Mitigation Plan Update

B&L developed an updated Multi-Jurisdictional All-Hazard Mitigation Plan for Orange County, which involves, in addition to the County, a total of 39 participating cities, towns, and villages. As part of the update, B&L developed mitigation strategies that include priority engineered projects that will mitigate flood hazards throughout the County, as well as informing the public of steps that can be taken to minimize future risks of severe outcomes as a result of natural and weather-related hazards.

### SEQR/EIS

### **Madison County ARE Park**

B&L prepared a Draft and Final Generic Environmental Impact Statement for the proposed Agriculture and Renewable Energy Business Park as well as assisting Madison County in layout of the park in an effort to make the site as shovel-ready as possible. As a result, future tenants of the business park will not need to spend as much of their time and money to secure environmental approvals for their proposed developments within the park. Ms. Duffy was lead environmental scientist.

# Innovative/DANC LFG to Energy Facility Prevention of Significant Deterioration (PSD) and Title V Air Permit Modification and Enclosed Flare Thermal Oxidizer

B&L led a team that provided services related to a PSD Permit Application, including working with the EPA on an air dispersion modeling protocol and a BACT analysis. As a separate component, B&L provided the following services to prepare a combined Title V Air Permit Modification Application for the addition of an enclosed flare thermal oxidizer with a design capacity of 126 scfm of landfill gas to the existing Innovative/DANC LFGTE Plant.

### Central NY Regional Planning & Development Board Site Profile Reports

B&L compiled site development assessments of 25 business sites in the five-county Central New York area for the CNYRPDB. B&L developed the zoning and land use assessments for each site and entered it into a project-wide Microsoft Access database, in addition to editing and formatting the graphical site profile summary reports.

### Syracuse Connective Corridor, Syracuse, NY

Ms. Duffy completed the NEPA and SEQR Classifications, Environmental Studies, Screenings and Preliminary Investigations and prepared the Environmental Chapter (Chapter 4) of the Design Approval Document. The Syracuse Connective Corridor is a 1.7-mile long traffic calming project with emphasis on pedestrian and bicycle facilities and accommodations for public transportation that connects Syracuse University and downtown Syracuse. The redesigned streets include improved pedestrian facilities, bicycle lane treatments, traffic calming measures (curb extensions, raised medians), improved signage systems, formalized bus stops, and enhanced intersection and street crossings.

# Jeffrey J. Reed, P.E.

**Associate** 

jreed@bartonandloguidice.com



Years of Experience: 19

Education:

B.S., Agricultural and Biological Engineering – Cornell University, 1999 M.E., Agricultural and Biological Engineering – Cornell University, 2001

**Professional Registrations:** 

Hazardous Waste Operations Health & Safety (HAZWOPER) Training, Registered Professional Engineer, New York, 2006

Barton&Loguidice

### **Summary**

Mr. Reed's primary responsibilities are in the areas of air permitting and compliance reporting, air emission inventories, greenhouse gas emission inventories and reporting, noise assessments, environmental compliance audits, fleet fueling system design, petroleum and chemical bulk storage system design, spill prevention and control, solid and hazardous waste management, environmental site assessments, environmental remediation, and environmental compliance engineering. Mr. Reed currently serves as the environmental engineering program manager for air permitting, emission inventories and compliance, noise assessments, fleet fueling system and petroleum bulk storage, chemical bulk storage, spill prevention, environmental remediation, and environmental compliance programs.

### Air Quality & Compliance Program

Mr. Reed serves as the air compliance program manager and his experience includes preparation of air emission inventories and emission calculations, completion of more than 30 NYSDEC Air Permit Applications, annual Title V permit compliance reporting for 10 facilities, air quality and landfill gas testing including: indoor air testing, LFG quality (including methane, particulates and sulfur), air emission (methane) surface scans, Tier 2 LFG testing, stack testing, engine emission pollutant monitoring (for NOx and CO), and TO-15 hazardous air pollutant sampling and testing. Mr. Reed also has experience with fuel gas quality testing for various permits, landfill gas to energy projects, and carbon trading programs.

### EPA Greenhouse Gas Program Experience, Various Clients

Mr. Reed has managed the preparation of greenhouse gas (GHG) screening analyses for numerous clients to satisfy the requirements for the U.S. Environmental Protection Agency (EPA) Mandatory Greenhouse Gas Reporting Rule (40 CFR Part 98). The process involves evaluating each site to identify specific GHG emission sources requiring monitoring, calculating modeled and actual GHG emissions from various stationary combustion sources and fugitive methane emissions from MSW landfill sources, and preparing comprehensive site specific monitoring plans which included data collection, management, and QA/QC procedures related to the monitoring of GHG emission sources. Mr. Reed served as project manager for the preparation of GHG Monitoring Plans for facilities subject to the rule. B&L provides the assistance with annual GHG emission calculations and reporting to EPA.

Petroleum Programs

Fleet Fueling & Bulk Storage Design

Mr. Reed leads the environmental engineering design team and serves as project manager for fleet

T/cenk

To whom it may concern;

I am sorry to inform you that I will be resigning from my position as Part time Dispatcher for the Warwick Police Department effective on July 30, 2020.

Thank you for all the opportunities that you have given me during my time with the department. I have truly appreciated working with all the employees and experiences that I have gained.

Thank you for your kind understanding,

Burelet Celed 6/16/2020.

Regards,

Bernadette Calabro

PECEIVED

JUN 29 2020

TOWN OF WARWICK SUPERVISOR'S OFFICE

ORIGINAL

### Warwick Town Clerk

From:

omh.sm.CopingCircles < CopingCircles@omh.ny.gov>

Sent:

Thursday, July 02, 2020 12:18 PM omh.sm.CopingCircles

Town of Warwick Town Clerk

To: Subject:

Introducing Coping Circles – free COVID-19 phone/video groups!

Attachments:

Coping Circles Flyer.jpg; Coping Circles Flyer.pdf; Coping Circles Flyer.Spanish US

Final.pdf; Coping Circles Flyer\_Spanish US Final.png

### Dear Town Clerks / Colleagues:

We are reaching out to you from the New York State Office of Mental Health to share some information about Coping Circles— an initiative providing free six-week support and resilience group therapy sessions for people impacted by the COVID-19 public health crisis.

- Coping Circles are available to all New Yorkers, ages 18 and older. Coping Circles are also available in different languages.
- Sessions for Coping Circles will be held by video or phone and facilitated by licensed mental health professionals.
- We encourage participation from healthcare workers, first responders, COVID-19 survivors, those who have lost loved ones to COVID-19, and those who have experienced COVID-19 related job loss. Specialized Coping Circles for these groups will be created pending demand and availability.
- Coping Circles will be available throughout the summer through the end of August 2020.
- New Yorkers interested in joining Coping a Circles can register at NY Gov/CopingCircles, a secure and HIPAA-compliant web platform.

We are asking that you please share this information with others who may be interested in participating. We've attached a flyer and a jpeg file that can be shared on a website or social media. These materials are also available in other languages. Posters for download will be available at https://omh.ny.gov/omhweb/covid-19resources/outreach-materials.html.

If you have any questions about Coping Circles, please feel free to reach out to us at CopingCircles@omh.ny.gov. We thank you in advance for helping us spread the word!

### Best,

Sarah and Anni, on behalf of the NYS OMH Coping Circles Team CopingCircles@omh.ny.gov

Feeling stressed by the COVID-19 pandemic? You are not alone. Call the NYS Emotional Support Helpline 7 days a week, 8am-10pm at 1-844-863-9314.

### IMPORTANT NOTICE:

This e-mail is meant only for the use of the intended recipient. It may contain confidential information which is legally privileged or otherwise protected by law. If you received this e-mail in error or from someone who was not authorized to send it to you, you are strictly prohibited from reviewing, using, disseminating, distributing or copying the e-mail. PLEASE NOTIFY US IMMEDIATELY OF THE ERROR BY RETURN E-MAIL AND DELETE THIS MESSAGE FROM YOUR SYSTEM. Thank you for your cooperation.



# NA'GON\CODINGCIBCLES

Los neoyorquinos están lidiando con muchas cosas. Hagámoslo juntos.



Apoyo grupal gratuito por teléfono o video chat.

CODING CIBCLES

### **Warwick Town Clerk**

From:

Greenwood Lake Commission <1616gwlc@gmail.com>

Sent:

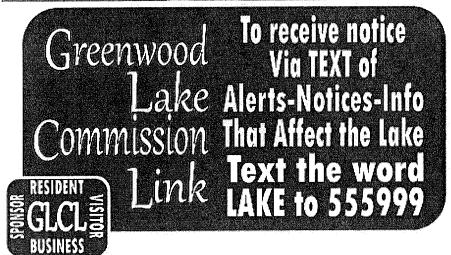
Thursday, July 02, 2020 12:09 PM

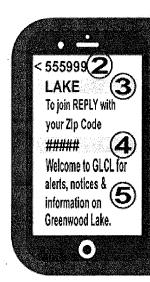
Subject:

Greenwood Lake Commission Link Announced.

On June 24, 2020, the Greenwood Lake Commission announced the launch of Greenwood Lake Commission Link or GLCL, a service that broadcasts ALERTS, NOTICES AND INFO pertaining to Greenwood Lake via text. Please take a moment to subscribe to GLCL by texting the word LAKE to 555999 and following the prompts to begin receiving up to 4 messages/month. Cancel at any time. Message & data rates may apply.







# **HOW TO subscribe to GLCL:**

- 1. Tap to send new text message from your text app
- 2. In the recipient area, type 555999
- 3. In the message area type LAKE
- 4. Reply to the message you receive with your 4 digit zip code
- 5. A welcome message confirms you have successfully subscribed
- 6. To cancel text X to 555999

Kind Regards,

Allison Wagner Greenwood Lake Commission P.O. Box 93 Hewitt, NJ 07421 973-506-7800