

**Regular Board of Education Meeting
Wednesday, December 18, 2019 7:00 PM
Town Hall Meeting Room**

I. Administrative Reports

A. Business Manager's Report (5 min.)

*Goals: Embracing Diversity: Adopt and promote strong instructional, curricular and leadership practices that embrace and advance knowledge and acceptance of human diversity and that eliminate bias.,
Community Engagement: Enhance communication and build trusting relationships with all stakeholders.*

Attachments:

SOA NARRATIVE REPORT NOVEMBER

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November 2019 SOA

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Rationale: Ms. Anna Robbins, Business Manager, will present the November statement of accounts.

II. Public Comment

Rationale: Granby community engagement and attendance at BOE public meetings is welcomed. The Public Comment segment of the meeting agenda is set aside so the BOE may receive public comments. Procedurally, public remarks will be limited to about 5 minutes and citizens will be asked to identify themselves. Because the BOE is limited by the Freedom of Information Act to discussing only matters on the agenda, the BOE is not permitted to engage in a discussion of the comments presented.

III. Consent Agenda (5 min.)

A. Minutes

Goals: Embracing Diversity: Adopt and promote strong instructional, curricular and leadership practices that embrace and advance knowledge and acceptance of human diversity and that eliminate bias.

Attachments:

Approved Minutes 12-4-19

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Rationale: The Board will approve/amend the minutes of the December 4, 2019 Board of Education meeting.

IV. Old Business

A. Third Reading of Revised Policy 4212.42 - Testing and Training of School Bus Drivers (5 min.)

Goals: Safety and Social Emotional Well-Being: Foster a safe and positive social emotional environment for everyone.

Attachments:

Granby 4212.42 Drug Alcohol Testing for School Bus Drivers (Rev. Nov. 2019)

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Rationale: The Curriculum/Policy/Technology/Communications Subcommittee recommends Revised Policy 4212.42, Testing and Training for School Bus Drivers, to the Board for a third reading and adoption.

B. Solar Building Project Committee Report (10 min.)

*Goals: Embracing Diversity: Adopt and promote strong instructional, curricular and leadership practices that embrace and advance knowledge and acceptance of human diversity and that eliminate bias.,
Community Engagement: Enhance communication and build trusting relationships with all stakeholders.*

Attachments:

MemoSolarFarm

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Rationale: The Board will review the Solar Project Committee Report and discuss the approval of a recommendation to the Board of Selectmen.

V. New Business

Rationale: There is no new business to report.

A. Teacher Retirements (5 min.)

Rationale: The Board will consider the approval of the following teacher retirements: Phil Livsey and Beth Spellman (effective June 30, 2019) and Rebecca Dantas (effective December 31, 2020).

VI. Executive Session/Non-Meeting

Mark L. Winzler
Interim Superintendent of Schools



Anna M. Robbins, SFO
Business Manager

Aimee D. Martin
Director of Pupil Personnel Services

Christopher J. Tranberg
Assistant Superintendent

To: Granby Board of Education
From: Anna Robbins, Business Manager
Date: December 18, 2019
Re: Financial Forecast as of November 2019

As of November 30, 2019, the BOE shows a negative forecast of \$207,788. Special education expenditures are projected to be unfavorable \$410,759 and regular education expenditures are projected to be favorable \$202,972. The forecast is unfavorable over the previous month's forecast.

Spending in the regular education category is on target. Salaries and benefits represent 76% of the budget and show a slightly favorable forecast. The Quality & Diversity Fund shows a favorable forecast of \$24K. Magnet school tuition was adjusted compared to last month contributing to the change in forecast.

Revenues to the town reflect a projection of additional revenue for regular tuition from other towns of \$39K. The updated Excess cost funding from the state is projected to be lower than budgeted by \$42K, which is favorable compared to last month. Although out-of-district costs for special education are higher than budgeted, fewer students are meeting the stop-loss limits. The remaining revenue items are expected to meet budget at this time.

**Granby Board of Education
FY 2019-2020
Statement of Accounts
for the period ended
November 30, 2019**

Description	Budget	Expended	Encumbered	Expended & Encumbered	Balance	% Enc/Exp	Full Year Forecast November
Certified Salaries:							
Administration	1,673,719	683,386	877,847	1,561,233	112,485	93.28%	32,365
Regular Education	10,721,894	3,306,975	7,183,158	10,490,133	231,760	97.84%	137,975
Special Education	1,740,035	578,044	1,194,826	1,772,871	(32,836)	101.89%	(32,836)
Total	14,135,647	4,568,406	9,255,831	13,824,237	311,409	97.80%	137,504
Substitute/Tutor/Support Salaries							
Substitutes	8,000	1,662	0	1,662	6,338	20.78%	1,000
Sped Support (Speech, O.T. & P.T.)	410,583	147,319	267,199	414,517	(3,934)	100.96%	(3,934)
Tech Support	230,410	94,580	139,657	234,238	(3,828)	101.66%	(3,828)
Tutors - Regular Education	21,110	5,055	14,408	19,462	1,647	92.20%	0
Tutors - Special Education	23,616	12,227	0	12,227	11,389	51.77%	4,942
Total	693,718	260,843	421,263	682,106	11,612	98.33%	(1,820)
Teaching Assistant Salaries:							
Regular Education TA	284,889	82,813	185,310	268,122	16,766	94.11%	3,904
Special Education TA	1,081,299	305,388	795,398	1,100,786	(19,487)	101.80%	(19,487)
Total	1,366,188	388,200	980,708	1,368,908	(2,721)	100.20%	(15,583)
School Secretaries' Salaries	615,682	228,421	386,571	614,992	690	99.89%	(2,234)
Central Office Salaries	532,735	205,411	330,620	536,031	(3,296)	100.62%	(6,864)
Custodial & Maintenance Salaries	1,293,756	495,218	733,715	1,228,934	64,823	94.99%	(9,218)
Total Salaries	18,637,725	6,146,499	12,108,709	18,255,208	382,517	97.95%	101,784
Employee Benefits	5,001,350	1,908,985	2,897,460	4,806,445	194,904	96.10%	0
Total Salaries & Employee Benefits	23,639,075	8,055,485	15,006,169	23,061,653	577,422	97.56%	101,784

**Granby Board of Education
FY 2019-2020
Statement of Accounts
for the period ended
November 30, 2019**

Description	Budget	Expended	Encumbered	Expended & Encumbered	Balance	% Enc/Exp	Full Year Forecast November
Purchased Services:							
Instructional Purchased Service	530,572	183,931	253,410	437,342	93,230	82.43%	
Administration Purchased Service	425,618	133,855	269,677	403,531	22,087	94.81%	0
Maintenance Purchased Service	101,483	35,520	40,518	76,038	25,444	74.93%	0
Total	1,057,672	353,306	563,605	916,911	140,761	86.69%	0
Legal Services	55,000	12,836	42,165	55,000	0	100.00%	0
Repairs & Maintenance:							
Instructional Repairs & Maintenance	74,599	33,855	15,246	49,101	25,498	65.82%	0
Administration Repairs & Maintenance	8,500	0	0	0	8,500	0.00%	0
Maintenance Repairs & Maintenance	462,698	198,145	54,427	252,572	210,126	54.59%	0
Total	545,797	232,000	69,673	301,673	244,124	55.27%	0
Transportation:							
Transportation Regular Education	852,106	176,882	723,963	900,845	(48,739)	105.72%	0
Transportation Special Education	662,900	35,057	611,902	646,959	15,941	97.60%	(58,889)
Transportation Vocational Tech	92,674	18,343	73,374	91,717	956	98.97%	0
Total	1,607,680	230,283	1,409,239	1,639,522	(31,842)	101.98%	(58,889)
Insurance Property & Liability	102,700	48,168	46,722	94,890	7,810	92.40%	0
Communications	99,281	32,672	42,098	74,769	24,512	75.31%	0
Tuition:							
Tuition Special Education	1,451,252	493,779	1,112,616	1,606,395	(155,142)	110.69%	(251,226)
Tuition Adult Education	10,467	0	9,924	9,924	543	94.81%	543
Total	1,461,719	493,779	1,122,540	1,616,319	(154,599)	110.58%	(250,683)
Conference & Travel Expense	73,497	27,789	9,853	37,642	35,855	51.22%	0
General Supplies:							
General Supplies Regular Education	297,040	148,768	82,466	231,234	65,806	77.85%	0
General Supplies Special Education	26,416	15,910	3,564	19,474	6,942	73.72%	0
General Supplies Administration	81,176	27,594	24,719	52,313	28,863	64.44%	0
General Supplies Maintenance	142,372	52,961	3,540	56,501	85,871	39.69%	0
Total	547,004	245,233	114,289	359,522	187,482	65.73%	0

**Granby Board of Education
FY 2019-2020
Statement of Accounts
for the period ended
November 30, 2019**

Description	Budget	Expended	Encumbered	Expended & Encumbered	Balance	% Enc/Exp	Full Year Forecast November
Electricity	397,049	136,791	203,634	340,425	56,624	85.74%	16,500
Fuel/Natural Gas	156,352	37,630	135,213	172,843	(16,492)	110.55%	(16,500)
Textbooks/Workbooks	157,746	104,373	645	105,017	52,729	66.57%	0
Library/Media Center	62,118	37,346	5,120	42,467	19,651	68.36%	0
Software	304,544	193,400	44,244	237,644	66,900	78.03%	0
Dues & Fees	54,598	35,118	6,000	41,118	13,480	75.31%	0
Replacement Equipment:							
Replacement Equip Instructional	0		384	384	(384)	0.00%	0
Replacement Equip Administration	2,500	2,135	0	2,135	365	85.40%	0
Replacement Equip Maintenance	24,000	5,911	170	6,081	17,919	25.34%	0
Total	26,500	8,046	554	8,600	17,900	32.45%	0
Student Activities	786,287	165,968	329,839	495,808	290,479	63.06%	0
Total General Fund	31,134,619	10,450,222	19,151,601	29,601,823	1,532,796	95.08%	(207,788)
SPED	5,480,361					SPED	(410,759)
GEN ED	25,654,258					GEN ED	202,972
Quality & Diversity	\$1,082,731.00	\$514,718.15	\$410,942.66	\$925,661	\$157,070	85.49%	\$24,392

**Granby Board of Education
 FY 2019-2020
 Statement of Accounts
 for the period ending
 November 30, 2019
 For Selected Special Education Accounts**

II. Expenditures	FY 2019-2020 Budget	Expended	Encumbered	Expended & Encumbered	Balance	November 2019 Forecast
Legal Expense	27,500	2,253	25,248	27,500	0	0
Special Education Certified Staff	1,740,035	578,044	1,194,826	1,772,871	(32,836)	(32,836)
Teacher Assistants	1,081,299	305,388	795,398	1,100,786	(19,487)	(19,487)
Special Education Tutors	23,616	12,227	0	12,227	11,389	4,942
Evaluation & Therapy Services	83,176	42,148	77,658	119,806	(36,630)	(49,329)
Sped Support (Speech, O.T., & P.T.)	410,583	147,319	267,199	414,517	(3,934)	(3,934)
Special Ed Transportation	662,900	35,057	611,902	646,959	15,941	(58,889)
Out of District Tuition	1,451,252	493,779	1,112,616	1,606,395	(155,142)	(251,226)
Total Selected Special Education Accounts	5,480,361	1,616,214	4,084,847	5,701,061	(220,701)	(410,759)

**Granby Board of Education
 FY 2019-2020
 Statement of Accounts
 for the period ending November 30, 2019**

I. Revenue	FY 2019-2020 Budget	Currently Anticipated	Received To Date	Full Year Forecast November 2019
Reg. Tuition from other Towns	494,560	533,136	250,680	38,576
SPED Tuition from other Towns	389,724	389,724	0	0
SDE Excess Cost Reimbursement	487,666	445,484	0	(42,182)
Rental Fees	16,157	16,157	6,895	0
Pay for Participation	54,615	54,615	12,700	0
Sub Total	<u>1,442,722</u>	<u>1,439,116</u>	<u>270,275</u>	<u>(3,606)</u>

Regular Board of Education Meeting – Approved Minutes
December 4, 2019, 7:00 p.m.
Town Hall Meeting Room

Present Board Members: Jenny Emery, David Peling, Sarah Thrall, Rosemarie Weber, Brandon Webster, and Jack DeGray (Student Representative).

Absent Board Members: Mark Fiorentino, Melissa Migliaccio and Dwaritha Ramesh (Student Representative).

Rosemarie Weber called the meeting to order at 7:01 p.m.

I. Administrative Reports

I.A. Superintendent's Announcements

- Mark Winzler, Interim Superintendent, welcomed Amber Wyzik, Kim Narciso and Kelly Lane students who were here to present Schools in the Spotlight this evening.
- Congratulations to the girls' soccer and field hockey teams on their state championships. We are planning to have the teams come to a meeting in January. Also good luck to the football team this evening as they play in the quarterfinals.
- Congratulations to Dr. Heidi MacDonald, Granby 2019-2020 Teacher of the Year, who is being honored at the Bushnell this evening escorted by Assistant Superintendent, Christopher Tranberg.
- With yesterday's snow day, the district has used three of its five emergency days. Currently, the last day of school is Friday, June 12th.
- The high school vestibule project is a bit behind schedule but will hopefully be completed by mid-January.
- Working on the plus one budget with administrators and Dr. Grossman. Dr. Grossman will present the Plus One to the Board on January 2nd.
- The fall edition of *Vision* was delivered this week,
- The middle school will hold its annual Toys for Tots Dance this Friday from 6:30-8:30 p.m.
- Conferences for all schools will be held next week. There will be an early release for all schools on December 11th and an early release for elementary schools on December 12th and 13th.
- The next regularly scheduled Board Meeting will be held on December 18th. This will be an abbreviated meeting. A reminder that the Curriculum Subcommittee and Finance Subcommittee also meet on December 18th.

I.B. Student Representative Reports

- The GMHS band concert will be held on December 12th and the choral concert on the 19th.
- NHS will hold a sports tournament on Friday evening at 6:00 p.m. in the high school gymnasium.
- Winter sports have begun. The girls' basketball team had their first tryout today and the boys will begin tomorrow.
- The girls' field hockey and soccer teams won the state tournament finals.
- All conference reports were released: **Boys' soccer:** Matthew Ligouri, Teddy Courmier, and Grady Kelly (Matthew Ligouri was selected to All-State). **Girls' soccer:** Natalie Schock, Maria Nola, Tessa McMillan, Sarah Cramer, and Samantha St. Pierre (Samantha St. Pierre and Maria Nolan selected to All-State). **Girls' field hockey:** McKenzie Pederson, Alana King, Lauren Roy, Morgan Wichmann, Avery Bryanton, Abby Cotsonas, and Julie Olchowski (McKenzie Pederson and Alana King selected to All-State).

I.C. Schools in the Spotlight

Amber Wyzik, Media Specialist, and Kim Narciso, First Grade Teacher, shared how students and teachers use Seesaw to engage with families and communicate learning and Kelly Lane students shared how they take ownership of their learning by using Seesaw. Seesaw is a platform for students to use creative tools to capture their learning by drawing pictures, recordings, etc. and work can be sent to parents. It also can be used as a portfolio to show student progress. Ms. Wyzik explained Seesaw is a

school-safe social media site. Ava, First Grader, shared with the Board that she likes to send what she creates to her parents. A student's work can be shared with just the student's parent or with other parents in the class. Austin, First Grader, shared one of his writing projects which was a letter to a veteran. Ms. Narciso stated Seesaw is a great way for parents to give feedback right away and also informed the Board that goal-setting can also be done in Seesaw. Additionally, parents can hear their students reading, Students have many options in Seesaw and can take ownership of their learning. Before students post any of their work, it needs to be approved by the teacher. Teachers have full control as to what can be posted. Students can see each other's work so that they can review their work and give feedback.

I.D. Teaching and Learning

Mr. Chuck Hershon, Middle School Assistant Principal, shared outcomes from the 2018-2019 District-Wide PLC Collaborative Action Team and highlighted areas of focus for PLC 2.0. He stated PLC is being re-vamped in the Granby School district this year and explained that PLC starts with asking the four key questions: 1) What do we want students to learn? 2) How will we know if they've learned it? 3) What will we do if they didn't learn it? 4) What will we do if they already know it? The district was trained in PLC 17 years ago by the Dufours who led the professional development and felt an urgency for new learning for teachers who were not part of that professional development experience. There is a need to streamline PLC and to focus around the four questions. Mr. Hershon reviewed the PLC Collaborative Action Team recommendations to revise a continuum to the four guiding PLC questions; utilize a new continuum formatively throughout the year during PLC; and, consider developing a PLC handbook. The district is under a curriculum revision process which will include PLC collaboration as well. Recently, professional development focused on job-embedded professional learning and the keynote speaker was Dr. Acosta from Marzano Research. There were also opportunities for teachers to focus on various topics presented by coaches, such as, Tier 1 conversations for addressing challenging behaviors and enriching student learning, Rosemarie Weber inquired if there was dedicated PLC time set aside at the middle school for teams. Mr. Hershon stated all schools have time set aside for collaborative time and the middle school is during X block. The middle school also sends some teachers over to the high school to collaborate with those teachers. Dave Peling inquired how many hours do teachers typically have in a week and Mr. Hershon stated middle school teachers have 55 minutes each week. Brandon Webster inquired if there is a plan to validate if the changes are effective two years down the line and Mr. Hershon stated, yes, surveys will be used to evaluate if they find that the increased focus has helped improve practice over the course of this year. Mr. Webster also inquired if other areas in the district will be measured for efficiency. Mr. Hershon stated we are working very closely to evaluate our practices within our Administrative Council to identify what processes are working or not but stated this should be shared by Central Office or administration. Mr. Webster inquired if this something that administration will share with the Board. Mark Winzler stated Christopher Tranberg is probably the best person to answer that because he is working on this as a whole continuum but he will make sure to let him this is a question from the Board.

II. Public Comment

There were no public comments this evening.

III. Consent Agenda

III.A. Minutes

A motion was made by Jenny Emery and seconded by Brandon Webster that the Granby Board of Education adopt the consent agenda. This motion passed unanimously at 7:48 p.m.

IV. Old Business

IV.A. Second Reading of Revised Policy 4212.42 - Testing and Training of School Bus Drivers

The Curriculum/Policy/Technology/Communications Subcommittee recommended Revised Policy 4212.42, Testing and Training for School Bus Drivers, to the Board for a second reading. Rosemarie Weber stated there were no comments received regarding this policy. She followed up on an action item from last week with regard to a potential change in the policy number and the number is fine as presented. This policy will go to the Board for a third reading and approval at the next meeting.

IV.B. Solar Building Project Committee Report

Rosemarie Weber stated she spoke with Mark Fiorentino who is on the Solar Project Building Committee. Since Mark Fiorentino is absent tonight, this item will be deferred to the next meeting when he will be present. It was noted that no action needed to be taken on this item as it is not time-sensitive.

V. New Business

V.A. FY21 Draft Budget Goals

The Board considered adoption of the FY21 draft budget goals. Jenny Emery inquired if the budget goals can be deliberated more at a Finance Subcommittee Meeting. The budget goals are designed to categorize budget items under each budget goal. A motion was made by Sarah Thrall and seconded by Dave Peling that the Granby Board of Education adopt the FY21 Budget Goals. Brandon Webster stated he agreed with Jenny Emery that it would be good to take a little more time to review them. This motion did not pass with one (1) yes vote (Sarah Thrall), three (3) no votes (Jenny Emery, David Peling, and Brandon Weber) and one abstention (Rosemarie Weber) at 8:04 p.m.

VI. Miscellaneous

VI.A. Board Standing Committee Reports

VI.A.1. Curriculum/Policy/Technology/Communication

This Subcommittee has not met and will meet on December 18th at 6:00 p.m.

VI.A.2. Finance/Personnel/Facilities

This Subcommittee has not met.

VI.B. Other Board-Related Reports

VI.B.1. CREC/CABE

There was nothing to report for CREC/CABE.

VI.B.2. Granby Education Foundation

Jenny Emery stated there was nothing new to report since the last meeting.

VI.C. Calendar of Events

The calendar of events was as presented. Jenny Emery inquired if the date for graduation was set yet. Mark Winzler stated the date for graduation has not been set as of yet but the date could be the 180th day of school when the calendar was passed.

VI.D. Board Member Announcements

There were no Board member announcements this evening.

VI.E. Action Items

1) Brandon Webster: Will other efficiencies/processes in the district be evaluated in addition to PLC?

VII. Executive Session/Non-Meeting

There was no need to enter into an Executive Session/Non-Meeting this evening. A motion was made by Jenny Emery and seconded by Brandon Webster to adjourn the meeting. This motion passed unanimously at 8:10 p.m.

Respectfully submitted,

Rosemarie Weber
Board Secretary

Personnel -- Non-Certified

~~Drug and Alcohol Testing~~ Testing and Training for School Bus Drivers

The Granby Public School district is committed to the establishment of a drug use and alcohol misuse prevention program that meets all applicable requirements of the Omnibus Transportation Employee Testing Act of 1991 (OTETA) and C.G.S.14-276a and any other applicable state statutes pertaining to pre-employment and random drug testing of school bus drivers. The District expects all subcontractors shall adhere to federal and state law and regulations requiring a school bus driver's drug and alcohol testing program.

This policy applies to all drivers and applicants for driver positions for the District's subcontractors who must have a Commercial Drivers License (CDL) to operate school vehicles.

In addition to the above-cited federal requirements, the Board of Education expects its school transportation carrier, by June 30, 2019, to provide training to all school bus drivers, including instruction on (1) identifying the signs and symptoms of anaphylaxis; (2) administering epinephrine by cartridge injector ("EpiPen"); (3) notifying emergency personnel; and, (4) reporting an incident involving a student's life-threatening allergic reaction.

Beginning July 1, 2019, each carrier must provide the training to school bus drivers following the issuance or renewal of a public passenger endorsement to operate a school bus for carrier employees, and upon the hiring of a school bus driver who is not employed by such carrier (e.g., subcontractor), except a driver who received the training after the most recent issuance or renewal of his or her endorsement is not required to repeat it.

Legal Reference: United States Code, Title 49

2717 Alcohol and controlled substances testing (Omnibus Transportation Employee Testing Act of 1991)

Code of Federal Regulations, Title 49

40 Procedures for Transportation Workplace Drug and Alcohol Testing Programs

382 Controlled Substance and Alcohol Use and Testing

Personnel -- Non-Certified

~~Drug and Alcohol Testing~~ Testing and Training for School Bus Drivers

395 Hours of Service Drivers

Holiday v. City of Modesto (1991) 229 Cal. App. 3d. 528, 540

International Brotherhood of Teamsters v. Department of Transportation

932 F. 2d 1292 (1991)

American Trucking Association, Inc. v. Federal Highway Administration,
(1995) WL 136022 (4th circuit)

Connecticut General Statutes

10-212c Life-threatening food allergies and glycogen storage disease;
Guidelines; district plans (as amended by PA 18-185)

PA 18-185, An Act Concerning Life-Threatening Food Allergies in
Schools

14-261b Drug and alcohol testing of drivers of certain vehicles, mechanics
and forklift operators

14-276a Regulations re school bus operators and operators of student
transportation vehicles; qualifications; training. Pre-employment drug test
required for operators

Policy adopted: October 6, 2010

GRANBY PUBLIC SCHOOLS
Granby, CT

TOWN OF GRANBY

MEMORANDUM

DATE: November 18, 2019

TO: Board of Selectmen

FROM: John D. Ward, Town Manager
Anna Robbins, School Business Manager
Solar Project Building Committee

REGARDING: V. BUSINESS – ITEM C.
Consideration of Solar Farm at Wells Road School

As moved by the Board of Selectmen at their October 18, 2019 meeting, the Solar Project Building Committee is reporting back to the Board of Selectmen. Since June 4, 2019, some issues of concern have arisen.

Background: On June 4, 2019, the voters of Granby approved the proposed Wells Road School Solar Project by a vote of 731 to 436. The project proposal called for the installation of approximately 4,500 solar panels behind the Wells Road School which would result in the generation of 2.3M kWh of electricity. This project would generate revenue for the town through the generation of green energy credits, more specifically referred to as LREC's, and by its participation in the Virtual Net Metering ("VNM") program. The LRECs would be purchased for fifteen years by Eversource with the revenue going to the Town. Through the VNM program, the town would receive \$ 0.135 per kWh generated with an annual cap of \$399,000, which would be applied to the Board of Education's electric bill. The LREC revenue was expected to be \$84,000 per year and \$256,000 per year was expected from the VNM program. With construction costs of \$3,300,000 and finance costs of \$1,200,000 the project was expected to net \$4,300,000 over twenty-five years.

Current Status: In continuing to prepare this project for the necessary regulatory approval, the firm of VHB was hired to investigate the impact, if any, of vernal pools and wetlands. It was determined that four vernal pools exist within the area or within direct proximity of the area earmarked for the solar array. In order to adequately protect impacts on the wetlands and to obtain the necessary regulatory approvals, it is the council of the consulting attorney and engineers that the number of panels will have to be reduced by approximately two thirds to 1,500 panels. There are several consequences resulting from this wetland related reduction.

First, the project would now generate only 555 kW of electricity. While this would lower construction costs to \$1,460,000, the expected revenue net of costs would be reduced to a maximum of \$900,000 over twenty-five years. Note, this figure assumes that the project still qualifies under the Virtual Net Metering Program and that the reduced LREC's are acceptable to Eversource and most importantly that the rates of payment stay the same. That is not likely.

Second, due to the reduction in size, a Motion for Reduction of Capacity needs to be filed with the State Public Utility Regulatory Agency ("PURA") for approval for the reduced project size

under the Virtual Net Metering Program. While similar motions have been passed by PURA, there is no guarantee that this one will.

Third, due to the complication of the wetlands, it now appears that the project may require approval by the Army Corps of Engineers. Approval cannot be known for certain at this point.

Fourth, the project may suffer a financial penalty as a result of not being able to meet the original timeline established in 2017. Under the original proposal, substantial construction was to be underway by October 2019 with the project ready to be energized by April 2020. The most likely energized date is now April 2021. Unless PURA rules otherwise, this may result in the loss of a year of LREC revenue, for a total reduction of \$33,000.

Fifth, the fact that the project will produce fewer kWhs may result in a lower rate of payment from the LREC program and VNM program which would lower the revenue. That will be decided through PURA.

Sixth, the reimbursement rate of 39% from the state may be affected as well by the reduction in size. The state grant, which is a key component to the viability of the project, is yet to be confirmed. The preliminary interest for awarding the grant was based on the original scope of the project.

Lastly, in addition to the above mentioned required approvals by the Army Corps of Engineers and PURA, the project will require a number of other discretionary levels of approval from the Department of Energy and Environmental Protection, and/or the Town Engineer and the local Inland Wetlands and Watercourses Commission. (Please note, due to the reduction in size, this project will no longer need approval by the Siting Council). Any one of these entities may withhold approval, or grant it with significant conditions which could further reduce the revenue resulting from the project. In order to proceed to the regulatory agencies, an investment of at least \$35,000 will be needed for engineering and legal fees. If the project is not approved, that money will not be recoverable.

In summation, the project is significantly smaller in scope than the project presented and passed by the voters. Additionally, it faces more uncertainty, expenses, and lower revenue than originally anticipated. The question now is whether the project should proceed in light of the new information.

The Board has the authority to approve the continuation of the project at the reduced size, or to cancel the project outright, if it so wishes. The project is at a critical stage in that money will need to be spent on engineering designs, storm water systems, and connection fees \$40,000-partially refundable) to Eversource in order for the project to advance to the necessary regulatory agencies.

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