



Agenda
Joint Executive & Finance Committee
Wednesday, August 29, 2018 – 5:45 p.m.
Small Conference Room, CCRPC Offices
110 West Canal Street, Suite 202, Winooski, VT

1. Changes to the Agenda, Members' Items
2. Approval of July 18, 2018 Executive Committee Meeting Minutes* (Action)
3. FY18 Year End Financial Reports*
4. FY18 4th Quarter Journal Entries*
5. Act 250 & Sec 248 Applications
 - a. *Ratify* – Northern Power Systems 2MW Storage, Hinesburg (Case #18-2743-AN)* (Action)
 - b. *Ratify* – Beaudoin Categorical Disposal Facility, Milton (Case #4C1314)* (Action)
 - c. GMP Airport Substation, South Burlington (Case #18-2910-PET)* (Action)
 - d. GMP-Essex Solar/Storage 4.45MW Solar Array (Case #18-2902-PET)* (Action)
6. Recommend Agriculture Representative, Tom Eaton, to Board* (Action)
7. Personnel Policy Update - Dependent Care Account Benefit* (Action)
8. National Highway System Update* (Action)
9. Guidelines and Standards for Confirmation of Municipal Planning Processes and Approval of Municipal Plans Review * (Action)
10. Transportation Performance Measures introduction (Discussion)
11. Chair/Executive Director Report (Discussion)
 - a. Winooski Basin Plan
 - b. Clean Water Advisory Committee membership
12. Review Agenda for September 19, 2018 Board Meeting* (Discussion)
13. Other Business (Discussion)
14. Executive Session – none anticipated (Action)
15. Adjournment (Action)

*Attachments

NEXT MEETING – Executive Committee – Wed. October 3, 2018; 5:45 p.m.

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CHAITTENDEN COUNTY REGIONAL PLANNING COMMISSION
EXECUTIVE COMMITTEE MEETING MINUTES
DRAFT

DATE: Wednesday, July 18, 2018
TIME: 5:15 p.m.
PLACE: CCRPC Offices, 110 W. Canal Street, Suite 202; Winooski, VT 05404
PRESENT: Chris Roy, Chair Mike O'Brien, Vice-Chair
Barbara Elliott, At Large <5,000 Catherine McMains, At-Large>5,000
Andy Montroll, Immediate Past Chair (5:30 p.m.)
STAFF: Charlie Baker, Executive Director Regina Mahony, Planning Program Mgr.
Forest Cohen, Senior Business Mgr. Emily Nosse-Leirer, Senior Planner
Bernadette Ferenc, Transportation Business Mgr.

The meeting was called to order at 5:15 p.m. by the Chair, Chris Roy.

1. Changes to the Agenda, Members' Items. Regina Mahoney noted we have an additional letter that was emailed to members regarding a solar project in Richmond to add to Item 3.

2. Approval of June 6, 2018 Executive Committee Minutes. BARBARA ELLIOTT MADE A MOTION, SECONDED BY MIKE O'BRIEN, TO APPROVE THE MINUTES OF JUNE 6, 2018. MOTION CARRIED WITH CATHERINE MCMAINS ABSTAINING.

3. Act 250 & Sec. 248 Applications:

a. 2800 Roosevelt Highway Town Solar, Colchester, #18-2364-NMP. Emily noted that we have seen this project before. It's for a 150kW solar project off Roosevelt Highway in Colchester. In our comments during the advance notice period we noted that there were some possible constraints for them to note. The final project application does show that the project will directly impact .86 acres of prime ag soils, but we will defer to the Vermont Agency of Agriculture. We had also noted in that early review that it appeared that highest priority forest blocks and priority wildlife crossings might be impacted. ANR has determined that no changes to this project are necessary to avoid an undue adverse impact to these constraints. BARBARA ELLIOTT MADE A MOTION, SECONDED BY CATHERINE MCMAINS, TO APPROVE THE LETTER TO AEGIS RENEWABLE ENERGY. MOTION CARRIED UNANIMOUSLY.

b. Malletts Bay Town Solar, Colchester, Case #18-2408-NMP. Emily noted we have seen this project before when we commented in the advance notice stage. This is for a 150kW solar project off of Malletts Bay Avenue in Colchester. The CPG Petition included materials showing the exact location of the project, the delineation of known and possible constraints nearby and testimony describing the location of the project in relations to these constraints. Based on this information, it appears that this project avoids known constraints and minimizes impact to possible constraints. CCRPC has no further comments. BARBARA ELLIOTT MADE A MOTION, SECONDED BY CATHERINE MCMAINS, TO APPROVE THE LETTER TO AEGIS RENEWABLE ENERGY. MOTION CARRIED UNANIMOUSLY.

c. Union Bank/Snyder Market Street, Williston, Case #4C0887-1R-M. Emily noted that this is another amendment to the Finney Crossing project. It adds a bank in an area planned for growth. The traffic comments highlighted were contingent on confirmation from Lamoureux and Dickinson that these are correct, which we have since confirmed. Brief discussion on the decrease of two vehicle trip ends

1 per hour and if it really made a difference. Regina noted that the original permit allowed a certain
2 number of trip ends, and that when the project reached a certain threshold, it would require a review
3 of the traffic, so every trip end counts. MIKE O'BRIEN MADE A MOTION, SECONDED BY BARBARA
4 ELLIOTT TO APPROVE THE LETTER TO THE D.E.C. MOTION CARRIED UNANIMOUSLY.

5
6 d. Aegis Renewable Energy/Buttermilk LLC's Proposed 50kW Solar Carport Facility project. Emily
7 noted that we have seen this before. It is for a 50 kW solar project at 74 Jolina Court in Richmond. In
8 the advance notice stage, we strongly supported it because it was on a rooftop and this letter
9 confirms that. BARBARA ELLIOTT MADE A MOTION, SECONDED BY CATHERINE MCMAINS, TO
10 APPROVE THE LETTER TO AEGIS RENEWABLE ENERGY. MOTION CARRIED UNANIMOUSLY.

11
12 4. Recommend FY 19 Meeting Schedule to Board. Members reviewed the proposed meeting schedule
13 for both the Executive Committee and Commission meetings for July 2018 through June 2019. After it
14 was noted that at least two members were not available on September 5, 2018, it was agreed to hold
15 the joint Executive/Finance Committee meeting on August 29, 2018. BARBARA ELLIOTT MADE A
16 MOTION, SECONDED BY MIKE O'BRIEN, TO RECOMMEND THE MEETING SCHEDULE AS AMENDED, TO
17 THE BOARD. MOTION CARRIED UNANIMOUSLY.

18
19 5. Review Commission Committees/Members. Staff presented a list of committees and current
20 members. Chris will ask board members where they'd like to serve.

21
22 6. Bank Signatures/resolutions for FY19. Forest noted that since we have a new officer we need to
23 update the signatures on the business accounts. In the past we have had a motion authorizing the
24 Executive Director and officers as signers on our accounts. BARBARA ELLIOTT MADE A MOTION ,
25 SECONDED BY CATHERINE MCMAINS, TO AUTHORIZE THE EXECUTIVE DIRECTOR AND THE OFFICERS AS
26 ACCOUNT SIGNERS FOR CCRPC. MOTION CARRIED UNANIMOUSLY. (Andy Montroll arrived at the
27 meeting.) Charlie said our accounts were with Chittenden Bank which is now Peoples United which is
28 not a local bank. He wondered if members objected to us researching a local bank or credit union, such
29 as Opportunities Credit Union. In the interest of full disclosure, he noted that he is currently chair of
30 their board. It is a low-income community development credit union. Members were okay with
31 researching other banking options, especially if we could earn more interest.

32
33 7. Guidelines & Standards for reviewing Act 250 & Section 248 Applications. Emily noted that the
34 Executive Committee and Board reviewed this in May and made some suggestions and the PAC met last
35 week and suggested other changes that are highlighted in yellow. The proposed changes differentiate
36 between CCRPC's review of Act 250 applications and Section 248 applications.

1. Act 250 review will remain largely unchanged. During Act 250 review, the known and possible constraints listed in the ECOS Plan are reviewed by municipalities and state agencies. CCRPC will defer to the relevant municipality or state agency with jurisdiction over the constraint, rather than submit separate comments on constraints. CCRPC will continue to focus review on land use and transportation.
2. During Section 248 review, some, but not all, known and possible constraints listed in the ECOS Plan are reviewed by municipalities and state agencies. CCRPC will defer to state agencies to review constraints within their jurisdiction, but will review and provide comments on local constraints when municipal plans do not have substantial deference. This review will take the form of submitting comments on advance notices and may include commenting on applications during hearings, intervening in hearings or requesting hearings on applications.

Emily distributed new pages 6 & 7 which adds language to address a question from Jeff Carr earlier today about how does the Executive Committee determine when to bring an application to the full board. These changes are highlighted in green.

Under Intervening in PUC Hearings on page 6, the new language added to the second paragraph says: "Action will be required by the CCRPC Board if the Notice of Intervention, discovery questions or testimony indicate that the proposed project unduly interferes with orderly development of the region or does not adhere to the land conservation measures and specific policies stated in the Regional Plan."

Under Requesting a PUC Hearing on top of Page 7, the new language states: Action will be required by the CCRPC Board if the hearing request, discovery questions or testimony indicate that the proposed project unduly interferes with orderly development of the region or does not adhere to the land conservation measures and specific policies stated in the Regional Plan."

Brief discussion ensued, and it was noted that if there is a timing issue, we may allow the Executive Committee to intervene, with action by the Board at their next meeting. MIKE O'BRIEN MADE A MOTION, SECONDED BY ANDY MONTROLL TO RECOMMEND THE REVISED GUIDELINES TO THE FULL COMMISSION AS AMENDED. MOTION CARRIED UNANIMOUSLY.

8. Chair/Executive Director's Report.

- a. We've updated our timesheets and reports for the new fiscal year.
- b. We are also testing a new staff evaluation form after some staff requests for improvement.
- c. Our website was down for about 24 hours when the host was having hardware problems.
- d. The Commission on the future of Act 250 is holding a public outreach meeting on September 12th at the Elks club in Burlington. We have some recommendations that we came up with in 2014 and we'll use that as the basis for comment. That document is in the board packet. There was brief discussion that we might want to set up an ad hoc Act 250 update committee.
- e. The Department of Public Service Hearing on CCRPC's Request for a Determination of Energy Compliance with 24 VSA Sec. 4352 will be held at CCRPC offices at 6 p.m. on August 6th.

9. Other Business – August or September Executive Committee meeting date? When discussing the meeting schedule, it was decided that since several members are not available August 1st or September 5th that the Executive Committee next meet jointly with the Finance Committee on August 29th.

10. Executive Session. None needed.

11. Adjournment. MIKE O'BRIEN MADE A MOTION, SECONDED BY ANDY MONTROLL, TO ADJOURN THE EXECUTIVE COMMITTEE MEETING AT 5:55 PM. MOTION CARRIED UNANIMOUSLY.

Respectfully submitted,

Bernadette Ferenc



To: Finance & Executive Committees

From: Forest Cohen, CCRPC Senior Business Manager

Cc: Charlie Baker, CCRPC Executive Director
Bernie Ferenc, Transportation Business Manager

Date: August 21, 2018

Re: FY18 – July 2017 through June 2018 Financial Brief – Year End

Contained below you will find a summary of draft financial information for July 2017 through June 2018.

Through June 2018

Balance Sheet June 30, 2018

- Cash in Checking (Operating) - \$181,662
- Cash in Savings (Match) - \$110,170
- Cash in Money Market and CDs (Reserve) - \$217,059
- Current Assets over Current Liabilities: \$586,333
- Deferred Income Communities: \$0

Remaining \$36,359* on June 29 booked to revenue on June 30

*subject to some change as transportation in-kind match has not yet been booked

Income Statement through June 2018 - *Note that the Budget has been updated with Mid-Year figures*

Income Notes

- The ACCD funds (rows 4 & 5) were 100% expended in May, which was in line with expectations.
- The Transportation Staff billing line (row 13) was billed at 97% at the end of the year, which indicates a good estimate at mid-year.

- Brownfields staff time estimates (rows 28 and 30) were ok, with about 90% of the budget billed. The consultants lines (rows 29 and 30) for Brownfields were plugged in with a max number, and still have more room to bill in this fiscal year.
- The Water Quality Basin Planning grant (rows 44 and 45) was expended closely to budgeted numbers. The Clean Streets Phosphorus Credit Project (rows 46 and 47) has been more challenging.
- There was more staff billing to EMPG (row 52) than had been budgeted at mid-year. However, this is ok as there is still available budget to bill against for this program.

Non-Direct Project Expense Notes

- The *Salaries* and *Benefits* expenses (rows 75 & 76) are slightly under budget at year end.
 - We are under budget overall in our expense lines. I will make a note to monitor the *Telephone/Internet* line (row 95) in this fiscal year, as it got away from us in a bit in FY18.
- Net Income through June 2018 (unaudited)
 - FY18 Income: (\$13,228) – this is a preliminary figure. There will be an adjustment for in-kind match that could add up to \$9,000 of revenue. Also, there may be auditor adjustments.

Income Statement through June 2018

We finished the year significantly better than our budgeted deficit of nearly \$100,000. This indicates to me that our actual indirect rate was closer to our approved rate than was initially feared.

Cash Flow through June 2018

Cash balances ended about \$90,000 less than the beginning of FY18. However, given the release of CCOA funds in January of \$264,000, which had been part of our cash balance at the beginning of the year, this is not a bad result. I am noting about a \$17,000 reduction in our Reserve Balance from July 2017 through June 30. We made it through a potentially difficult year with cash levels that are fairly close to recent year levels.

10:18 AM

08/23/18

Accrual Basis

Chittenden County RPC

Balance Sheet Prev Year Comparison

As of June 30, 2018

| | Jun 30, 18 | Jun 30, 17 | \$ Change | % Change |
|-----------------------------------|---------------------|---------------------|--------------------|---------------|
| ASSETS | | | | |
| Current Assets | | | | |
| Checking/Savings | | | | |
| Checking - People's United Bank | 181,661.87 | 192,458.49 | -10,796.62 | -5.6% |
| Savings - People's United Bank | 110,169.86 | 173,752.87 | -63,583.01 | -36.6% |
| Money Market - People's | 154,671.08 | 172,037.61 | -17,366.53 | -10.1% |
| Petty Cash | 250.00 | 452.52 | -202.52 | -44.8% |
| North Country Savings | 50.86 | 50.74 | 0.12 | 0.2% |
| Total Checking/Savings | 446,803.67 | 538,752.23 | -91,948.56 | -17.1% |
| Accounts Receivable | | | | |
| Accounts Receivable | 785,550.71 | 880,321.60 | -94,770.89 | -10.8% |
| Total Accounts Receivable | 785,550.71 | 880,321.60 | -94,770.89 | -10.8% |
| Other Current Assets | | | | |
| Prepaid Equipment - Car Lease | 1,888.88 | 0.00 | 1,888.88 | 100.0% |
| Unbilled Receive - Deliv Grants | 0.00 | 28,355.30 | -28,355.30 | -100.0% |
| Prepaid Expense | 385.00 | 72.90 | 312.10 | 428.1% |
| 1121 - unbilled inkind | 8,707.06 | 0.00 | 8,707.06 | 100.0% |
| Prepaid Project Expense | 9,240.99 | 4,024.23 | 5,216.76 | 129.6% |
| Unbilled Receivable | 13,179.32 | 8,427.38 | 4,751.94 | 56.4% |
| CD - 13043 | 25,975.16 | 25,835.37 | 139.79 | 0.5% |
| CD - 13568 | 36,412.69 | 36,231.47 | 181.22 | 0.5% |
| Total Other Current Assets | 95,789.10 | 102,946.65 | -7,157.55 | -7.0% |
| Total Current Assets | 1,328,143.48 | 1,522,020.48 | -193,877.00 | -12.7% |
| Other Assets | | | | |
| Deferred Outflows-Pensions | 429,963.00 | 429,963.00 | 0.00 | 0.0% |
| Security Deposit | 8,075.61 | 8,075.61 | 0.00 | 0.0% |
| Furniture, Equipment | | | | |
| A/D Furniture, Equipment | -30,164.58 | -24,767.16 | -5,397.42 | -21.8% |
| Furniture, Equipment - Other | 41,750.87 | 40,471.69 | 1,279.18 | 3.2% |
| Total Furniture, Equipment | 11,586.29 | 15,704.53 | -4,118.24 | -26.2% |
| Prepaid Insurance | 5,338.93 | 5,460.45 | -121.52 | -2.2% |
| Prepaid Expense - HSA | 13,066.67 | 12,350.00 | 716.67 | 5.8% |
| Prepaid Maintenance Expense | 2,665.27 | 2,779.83 | -114.56 | -4.1% |
| Allowance for A/R | -2,000.00 | -2,000.00 | 0.00 | 0.0% |
| Total Other Assets | 468,695.77 | 472,333.42 | -3,637.65 | -0.8% |
| TOTAL ASSETS | 1,796,839.25 | 1,994,353.90 | -197,514.65 | -9.9% |

10:18 AM

08/23/18

Accrual Basis

Chittenden County RPC
Balance Sheet Prev Year Comparison
As of June 30, 2018

| | Jun 30, 18 | Jun 30, 17 | \$ Change | % Change |
|--|--------------|--------------|-------------|----------|
| LIABILITIES & EQUITY | | | | |
| Liabilities | | | | |
| Current Liabilities | | | | |
| Accounts Payable | | | | |
| Accounts Payable | 634,539.36 | 520,164.27 | 114,375.09 | 22.0% |
| Total Accounts Payable | 634,539.36 | 520,164.27 | 114,375.09 | 22.0% |
| Other Current Liabilities | | | | |
| Deferred Grants - Milton SWMP | -925.51 | 0.00 | -925.51 | -100.0% |
| Deferred Grant - SB Pond 3 WQBG | -563.36 | 0.00 | -563.36 | -100.0% |
| Deferred Grant - SB Pond B WQBG | -663.96 | 0.00 | -663.96 | -100.0% |
| Deferred Grants - BTV BG | -1,907.67 | 0.00 | -1,907.67 | -100.0% |
| Deferred Grants - Williston BG | -2,369.43 | 0.00 | -2,369.43 | -100.0% |
| Deferred Grants - Richmond SWMP | -3,069.89 | 0.00 | -3,069.89 | -100.0% |
| Deferred Grant - VT Clean Sts. | -22,712.43 | 0.00 | -22,712.43 | -100.0% |
| VT Clean Streets - Muni Match | 14,500.00 | 0.00 | 14,500.00 | 100.0% |
| Deferred Income-Grants | 793.00 | 0.00 | 793.00 | 100.0% |
| RPP - Deferred Revenue | 14,383.98 | -1,342.78 | 15,726.76 | 1,171.2% |
| Deferred Grant Rev - Act 174 | 632.64 | 0.00 | 632.64 | 100.0% |
| CCOA - NE Delta Dental Deferred | 0.00 | 47,393.15 | -47,393.15 | -100.0% |
| CCOA GE Deferred | 0.00 | 14,665.60 | -14,665.60 | -100.0% |
| Regional Services Deferred | 12,818.99 | 40,604.11 | -27,785.12 | -68.4% |
| CCOA - Stiller Foundation | 0.00 | 58,561.60 | -58,561.60 | -100.0% |
| CCOA - UVM Medical Center | 0.00 | 128,808.35 | -128,808.35 | -100.0% |
| VMERS Defined Benefit EE | 0.01 | 0.01 | 0.00 | 0.0% |
| 2110 - Way to Go Deferred Reven | 0.00 | -5,998.72 | 5,998.72 | 100.0% |
| Vision Plan | -76.85 | -76.67 | -0.18 | -0.2% |
| Accrued Salaries | 25,938.11 | 28,013.25 | -2,075.14 | -7.4% |
| Accrued Vacation Payable | 70,493.45 | 93,763.22 | -23,269.77 | -24.8% |
| Total Other Current Liabilities | 107,271.08 | 404,391.12 | -297,120.04 | -73.5% |
| Total Current Liabilities | 741,810.44 | 924,555.39 | -182,744.95 | -19.8% |
| Long Term Liabilities | | | | |
| Deferred Inflows-Pensions | 17,338.00 | 17,338.00 | 0.00 | 0.0% |
| Net Pension Liability | 579,583.00 | 579,583.00 | 0.00 | 0.0% |
| Deferred Income-Communities | 0.00 | 1,550.36 | -1,550.36 | -100.0% |
| Total Long Term Liabilities | 596,921.00 | 598,471.36 | -1,550.36 | -0.3% |
| Total Liabilities | 1,338,731.44 | 1,523,026.75 | -184,295.31 | -12.1% |

10:18 AM

08/23/18

Accrual Basis

Chittenden County RPC
Balance Sheet Prev Year Comparison
As of June 30, 2018

| | Jun 30, 18 | Jun 30, 17 | \$ Change | % Change |
|----------------------------|--------------|--------------|-------------|----------|
| Equity | | | | |
| R/E Appro, Equipment | 6,972.35 | 6,972.35 | 0.00 | 0.0% |
| Retained Earnings | 464,354.80 | 393,495.02 | 70,859.78 | 18.0% |
| Net Income | -13,219.34 | 70,859.78 | -84,079.12 | -118.7% |
| Total Equity | 458,107.81 | 471,327.15 | -13,219.34 | -2.8% |
| TOTAL LIABILITIES & EQUITY | 1,796,839.25 | 1,994,353.90 | -197,514.65 | -9.9% |

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T |
|----|--|-------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Revenue over Expenses Against Budget | Mid-Year Adjusted | | | | | | | | | | | | | | | | | |
| 2 | Program Revenue | FY18 Budget | | | | | | | | | | | | | | | | | |
| 3 | Municipal - Regional | | | | | | | | | | | | | | | | | | |
| 4 | Regional Planning Grant - ACCD | \$ 380,379 | | | | | | | | | | | | | | | | | |
| 5 | direct | \$8,000 | | | | | | | | | | | | | | | | | |
| 6 | Local/Town Dues (exclusive of MPO match) | \$ 40,325 | | | | | | | | | | | | | | | | | |
| 7 | GIS Revenue | \$ 1,000 | | | | | | | | | | | | | | | | | |
| 8 | Interest | \$ 400 | | | | | | | | | | | | | | | | | |
| 9 | Other Revenue | \$ 500 | | | | | | | | | | | | | | | | | |
| 10 | Municipal Assistance | \$ 25,743 | | | | | | | | | | | | | | | | | |
| 11 | Champlain Valley National Heritage - LCBP | \$ 2,000 | | | | | | | | | | | | | | | | | |
| 12 | Transportation | | | | | | | | | | | | | | | | | | |
| 13 | MPO Transportation Funding - FHWA, FTA, VTrans | \$1,252,615 | | | | | | | | | | | | | | | | | |
| 14 | Municipal | \$139,179 | | | | | | | | | | | | | | | | | |
| 15 | Local Match Consultant | \$65,266 | | | | | | | | | | | | | | | | | |
| 16 | MPO - Expenses/Consultants/Locally Matched - direct | \$2,198,108 | | | | | | | | | | | | | | | | | |
| 17 | Trans Prog Mgmt Services | \$5,129 | | | | | | | | | | | | | | | | | |
| 18 | Real Time Traffic - AID - FHWA | \$20,147 | | | | | | | | | | | | | | | | | |
| 19 | direct | \$360,000 | | | | | | | | | | | | | | | | | |
| 20 | Better Road Grants - VTrans | \$41,674 | | | | | | | | | | | | | | | | | |
| 21 | direct | \$7,000 | | | | | | | | | | | | | | | | | |
| 22 | Total - MPO | \$4,089,118 | | | | | | | | | | | | | | | | | |
| 25 | 11 - Islands & Chittenden Bike Rest Areas - FHWA | \$579 | | | | | | | | | | | | | | | | | |
| 26 | direct | \$0 | | | | | | | | | | | | | | | | | |
| 27 | Natural Resources | | | | | | | | | | | | | | | | | | |
| 28 | Brownfields 2016 Hazardous - EPA | \$ 7,040 | | | | | | | | | | | | | | | | | |
| 29 | direct | \$80,000 | | | | | | | | | | | | | | | | | |
| 30 | Brownfields 2016 Petro - EPA | \$ 7,040 | | | | | | | | | | | | | | | | | |
| 31 | direct | \$90,000 | | | | | | | | | | | | | | | | | |
| 32 | Regional Energy Plan - DPS | \$0 | | | | | | | | | | | | | | | | | |
| 33 | RSEP/MS-4 Lead Agency Services | \$ 6,730 | | | | | | | | | | | | | | | | | |
| 34 | direct | \$0 | | | | | | | | | | | | | | | | | |
| 35 | Underhill Stormwater Master Plan | \$ 4,660 | | | | | | | | | | | | | | | | | |
| 36 | direct | \$17,445 | | | | | | | | | | | | | | | | | |
| 37 | Richmond Stormwater Master Plan | \$ 7,000 | | | | | | | | | | | | | | | | | |
| 38 | direct | \$40,000 | | | | | | | | | | | | | | | | | |
| 39 | Milton Stormwater Master Plan | \$ - | | | | | | | | | | | | | | | | | |
| 40 | direct | \$0 | | | | | | | | | | | | | | | | | |
| 41 | Water Quality Block Grant - ANR | \$ 12,973 | | | | | | | | | | | | | | | | | |
| 42 | Mallets Bay Stormwater - direct | \$60,000 | | | | | | | | | | | | | | | | | |
| 43 | 604b Water Quality - ANR | \$ 3,636 | | | | | | | | | | | | | | | | | |
| 44 | Water Quality - VCWA Outreach - ANR | \$ 30,988 | | | | | | | | | | | | | | | | | |
| 45 | direct | \$249,608 | | | | | | | | | | | | | | | | | |
| 46 | ermont Municipal Clean Streets Phosphorus Credit Project | \$ 2,414 | | | | | | | | | | | | | | | | | |
| 47 | direct | \$120,000 | | | | | | | | | | | | | | | | | |
| 48 | Grants in Aid Pilot Program - NRPC | \$ 15,660 | | | | | | | | | | | | | | | | | |
| 49 | Act 174 Training - NRPC | \$ 22,185 | | | | | | | | | | | | | | | | | |
| 50 | direct | \$0 | | | | | | | | | | | | | | | | | |
| 51 | Emergency Management/Health | | | | | | | | | | | | | | | | | | |
| 52 | Emer Mgmt Perf Grant - Chittenden - VEM | \$ 39,636 | | | | | | | | | | | | | | | | | |
| 53 | direct | \$0 | | | | | | | | | | | | | | | | | |
| 54 | River Corridor HMGP - ANR | \$ 3,421 | | | | | | | | | | | | | | | | | |
| 55 | direct | \$98,853 | | | | | | | | | | | | | | | | | |
| 56 | Regional Dispatch - direct | \$50,000 | | | | | | | | | | | | | | | | | |
| 57 | Local Emergency Plng Committee Administration | \$ 8,000 | | | | | | | | | | | | | | | | | |
| 58 | direct | \$500 | | | | | | | | | | | | | | | | | |
| 59 | Regional Prevention Partnership - VDH | \$ 25,500 | | | | | | | | | | | | | | | | | |
| 60 | direct | \$134,700 | | | | | | | | | | | | | | | | | |
| 61 | Chittenden County Opioid Alliance | \$ 80,970 | | | | | | | | | | | | | | | | | |
| 62 | direct | \$4,000 | | | | | | | | | | | | | | | | | |
| 63 | DEMHS MOU - DPS | \$ 4,354 | | | | | | | | | | | | | | | | | |
| 64 | direct | \$0 | | | | | | | | | | | | | | | | | |
| 65 | | | | | | | | | | | | | | | | | | | |
| 66 | Subtotal - Operations Support | \$2,191,877 | | | | | | | | | | | | | | | | | |
| 67 | Subtotal - Direct Project Revenue | \$3,583,480 | | | | | | | | | | | | | | | | | |
| 68 | | | | | | | | | | | | | | | | | | | |
| 69 | Total Income | \$5,775,357 | | | | | | | | | | | | | | | | | |
| 70 | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | |
|-----|--|---|-------------------|---|------------|------------|------------|------------|-------------|-------------|------------|------------|------------|------------|------------|------------|---|---------------|-------------|-----|
| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T |
| 66 | Subtotal - Operations Support | | \$2,191,877 | | \$159,889 | \$191,523 | \$168,100 | \$200,722 | \$183,907 | \$155,665 | \$189,524 | \$169,712 | \$176,239 | \$168,378 | \$181,663 | \$202,588 | | \$2,147,910 | 98.0% | 66 |
| 67 | Subtotal - Direct Project Revenue | | \$3,583,480 | | \$92,018 | \$161,635 | \$208,646 | \$217,415 | \$229,998 | \$146,426 | \$215,060 | \$220,281 | \$235,147 | \$181,638 | \$237,629 | \$417,660 | | \$2,563,553 | 71.5% | 67 |
| 68 | | | | | | | | | | | | | | | | | | | | 68 |
| 69 | Total Income | | \$5,775,357 | | \$251,907 | \$353,158 | \$376,746 | \$418,137 | \$413,905 | \$302,091 | \$404,584 | \$389,993 | \$411,386 | \$350,016 | \$419,292 | \$620,248 | | \$4,711,463 | | 69 |
| 71 | Expenses | | Mid-Year Adjusted | | July | August | September | October | November | December | January | February | March | April | May | June | | To Date | % of Budget | 71 |
| 72 | | | FY18 Budget | | | | | | | | | | | | | | | 100.0% | | 72 |
| 73 | Direct Project Expenses | | \$3,583,480 | | \$93,140 | \$160,010 | \$204,014 | \$217,569 | \$229,995 | \$148,028 | \$218,179 | \$217,162 | \$236,190 | \$182,061 | \$234,202 | \$418,307 | | \$2,558,857 | 71.4% | 73 |
| 74 | Personnel | | | | | | | | | | | | | | | | | | | 74 |
| 75 | Salaries | | \$ 1,383,297 | | \$108,255 | \$117,630 | \$114,439 | \$125,397 | \$121,001 | \$97,334 | \$116,603 | \$101,929 | \$114,036 | \$102,657 | \$110,414 | \$104,031 | | \$1,333,726 | 96.4% | 75 |
| 76 | Benefits | | \$ 523,417 | | \$41,880 | \$40,386 | \$46,458 | \$39,327 | \$38,791 | \$53,114 | \$41,349 | \$39,696 | \$45,186 | \$38,293 | \$37,314 | \$51,862 | | \$513,656 | 98.1% | 76 |
| 77 | Worker's Comp Insurance | | \$ 4,000 | | \$264 | \$264 | \$424 | \$264 | \$264 | \$264 | \$264 | \$264 | \$264 | \$264 | \$264 | \$264 | | \$3,328 | 83.2% | 77 |
| 78 | Recruitment | | \$ 2,000 | | \$740 | \$740 | | | | | | | | | | | | \$1,480 | 74.0% | 78 |
| 79 | Education/Partnerhsips | | | | | | | | | | | | | | | | | | | 79 |
| 80 | Conference & Training | | \$ 20,000 | | | \$3,825 | \$724 | \$457 | \$103 | \$3,938 | | \$380 | \$581 | \$1,420 | \$4,435 | \$480 | | \$16,343 | 81.7% | 80 |
| 81 | Conference Travel | | \$ 13,000 | | \$1 | \$130 | \$3,150 | \$362 | \$8 | \$2 | \$432 | \$607 | \$2,060 | \$862 | \$5 | \$1,165 | | \$8,784 | 67.6% | 81 |
| 82 | Dues | | \$ 15,000 | | \$1,985 | \$1,038 | \$125 | \$1,471 | \$2,573 | \$0 | \$2,330 | \$650 | \$400 | \$905 | \$409 | \$100 | | \$11,986 | 79.9% | 82 |
| 83 | Program Workshops/Meetings | | \$ 12,000 | | \$1,233 | \$711 | \$370 | \$491 | \$86 | \$1,548 | \$634 | \$1,556 | \$795 | \$134 | \$278 | -\$485 | | \$7,351 | 61.3% | 83 |
| 84 | Mileage | | \$ 2,000 | | \$8 | \$16 | \$149 | \$45 | \$204 | \$41 | \$6 | \$20 | \$239 | \$15 | \$48 | \$12 | | \$803 | 40.2% | 84 |
| 85 | Electric Vehicles/CarShare | | \$ 6,000 | | -\$149 | -\$174 | -\$135 | -\$155 | \$34 | \$265 | \$55 | \$117 | \$93 | -\$1 | -\$34 | -\$678 | | -\$762 | -12.7% | 85 |
| 86 | Communications/PR | | \$ 20,000 | | \$6,371 | \$95 | \$590 | \$618 | \$970 | \$95 | \$490 | \$680 | \$1,016 | \$1,698 | \$618 | \$95 | | \$13,336 | 66.7% | 86 |
| 87 | Publications | | \$ 1,000 | | | | | \$244 | \$99 | | | | | | | | | \$343 | 34.3% | 87 |
| 88 | Office & General Operations | | | | | | | | | | | | | | | | | | | 88 |
| 89 | Rent | | \$ 138,000 | | \$11,006 | \$11,006 | \$11,006 | \$11,006 | \$11,006 | \$11,006 | \$11,006 | \$11,006 | \$11,006 | \$11,006 | \$11,249 | \$11,249 | | \$132,558 | 96.1% | 89 |
| 90 | Audit/Accounting | | \$ 19,700 | | \$5,512 | | \$5,724 | \$4,299 | | \$4,165 | | | | | | | | \$19,700 | 100.0% | 90 |
| 91 | Copier | | \$ 18,000 | | \$1,082 | \$1,322 | \$1,036 | \$1,153 | \$1,135 | \$1,073 | \$1,182 | \$0 | \$1,050 | \$1,076 | \$2,405 | \$1,168 | | \$13,682 | 76.0% | 91 |
| 92 | Equipment & Software Maint | | \$ 25,000 | | \$1,695 | \$1,696 | \$2,061 | \$3,146 | \$3,057 | \$1,663 | \$1,696 | \$1,291 | \$1,820 | \$1,820 | \$2,079 | \$2,120 | | \$24,144 | 96.6% | 92 |
| 93 | Depreciation | | \$ 4,200 | | \$435 | \$435 | \$435 | \$435 | \$297 | \$297 | \$297 | \$297 | \$297 | \$297 | \$297 | \$297 | | \$4,116 | 98.0% | 93 |
| 94 | Supplies | | \$ 6,000 | | \$88 | \$571 | \$560 | \$24 | \$747 | \$35 | \$53 | \$599 | \$149 | \$573 | \$299 | \$180 | | \$3,878 | 64.6% | 94 |
| 95 | Telephone/Internet | | \$ 12,000 | | \$1,089 | \$1,089 | \$1,089 | \$712 | \$1,450 | \$1,091 | \$1,084 | \$1,055 | \$1,053 | \$1,056 | \$1,120 | \$1,128 | | \$13,016 | 108.5% | 95 |
| 96 | Postage | | \$ 2,000 | | | \$90 | \$500 | \$135 | \$49 | \$39 | \$135 | | -\$90 | \$635 | | | | \$1,493 | 74.7% | 96 |
| 97 | Equipment Purchase | | \$ 16,000 | | -\$9 | \$276 | \$156 | \$156 | \$156 | \$156 | \$169 | \$169 | \$669 | \$7,638 | -\$31 | \$767 | | \$10,272 | 64.2% | 97 |
| 98 | Utilities | | \$ 6,000 | | \$368 | \$448 | \$471 | \$346 | \$371 | \$343 | \$442 | \$545 | \$387 | \$580 | \$75 | \$328 | | \$4,704 | 78.4% | 98 |
| 99 | Ineligible | | \$ 8,000 | | \$1,788 | \$154 | \$65 | \$854 | \$17 | \$672 | \$1,042 | \$81 | \$202 | \$870 | | | | \$5,745 | 71.8% | 99 |
| 100 | Insurance - General Liability | | \$ 12,000 | | \$832 | \$832 | \$832 | \$832 | \$832 | \$832 | \$832 | \$832 | \$832 | \$875 | \$981 | \$981 | | \$10,325 | 86.0% | 100 |
| 101 | Janitor | | \$ 4,400 | | \$330 | \$337 | \$509 | \$421 | \$339 | \$339 | \$339 | \$339 | \$509 | \$339 | \$339 | \$339 | | \$4,479 | 101.8% | 101 |
| 102 | Payroll Processing | | \$ 3,000 | | \$233 | \$195 | \$199 | \$195 | \$195 | \$304 | \$371 | \$180 | \$180 | \$178 | \$174 | \$306 | | \$2,710 | 90.3% | 102 |
| 103 | Legal | | \$ 5,000 | | | | | | | \$1,685 | | | | | \$333 | \$724 | | \$2,742 | 54.8% | 103 |
| 104 | Internal Consultants | | \$ 5,000 | | | | | \$743 | \$185 | | | | | \$578 | | | | \$1,506 | 30.1% | 104 |
| 105 | Software Purchase | | \$ 4,000 | | | | \$150 | | | | | | \$240 | | | | | \$390 | 9.8% | 105 |
| 106 | | | | | | | | | | | | | | | | | | | | 106 |
| 107 | Operations Support Expenses | | \$ 2,290,014 | | \$ 185,037 | \$ 183,112 | \$ 191,087 | \$ 192,978 | \$ 183,969 | \$ 180,301 | \$ 180,811 | \$ 162,293 | \$ 182,974 | \$ 173,768 | \$ 173,071 | \$ 176,433 | | \$2,165,834 | 94.6% | 107 |
| 108 | Direct Project Expenses | | \$ 3,583,480 | | \$ 93,140 | \$ 160,010 | \$ 204,014 | \$ 217,569 | \$ 229,995 | \$ 148,028 | \$ 218,179 | \$ 217,162 | \$ 236,190 | \$ 182,061 | \$ 234,202 | \$ 418,307 | | \$ 2,558,857 | 71.4% | 108 |
| 109 | | | | | | | | | | | | | | | | | | | | 109 |
| 110 | TOTAL EXPENSES | | \$ 5,873,494 | | \$ 278,177 | \$ 343,122 | \$ 395,101 | \$ 410,547 | \$ 413,964 | \$ 328,329 | \$ 398,990 | \$ 379,455 | \$ 419,164 | \$ 355,829 | \$ 407,273 | \$ 594,740 | | \$ 4,724,691 | | 110 |
| 111 | | | | | | | | | | | | | | | | | | | | 111 |
| 112 | Reserve/(deficit) | | (\$98,137) | | (\$26,270) | \$10,036 | (\$18,355) | \$7,590 | (\$59) | (\$26,238) | \$5,594 | \$10,538 | (\$7,778) | (\$5,813) | \$12,019 | \$25,508 | | (\$13,228) | FY18 | 112 |
| 113 | FY18 Approved Indirect Rate - 67.42% | | | | | | | | | | | | | | | | | | | 113 |
| 114 | Previous Indirect Rates | | | | | | | | | | | | | | | | | To Date Shown | Year End | 114 |
| 115 | Approved Rate 82.55%, Actual Rate 69.98% | | FY17 | | (\$11,378) | \$22,181 | \$15,135 | \$3,504 | \$11,659 | \$5,089 | \$18,198 | \$14,289 | \$7,926 | \$18,143 | \$25,589 | (\$44,346) | | \$85,989 | \$85,989 | 115 |
| 116 | | | | | | | | | | | | | | | | | | | | 116 |
| 117 | Approved Rate 79.26%, Actual Rate 72.82% | | FY16 | | (\$4,320) | \$16,131 | \$ (2,259) | \$10,637 | \$ 5,695 | \$ (11,055) | \$5,750 | \$881 | \$ 5,927 | \$45 | \$40,930 | (\$26,417) | | \$41,945 | \$41,945 | 117 |
| 118 | | | | | | | | | | | | | | | | | | | | 118 |
| 119 | Approved Rate 71.24%, Actual Rate 82.76% | | FY15 | | \$4,314 | (\$22,355) | \$ (8,506) | (\$9,022) | \$ (16,687) | \$ (8,538) | (\$20,759) | (\$14,793) | \$ (4,246) | (\$19,124) | \$7,973 | \$77,581 | | (\$34,162) | (\$34,162) | 119 |
| 120 | | | | | | | | | | | | | | | | | | | | 120 |
| 121 | Approved Rate 88.00%, Actual Rate 83.56% | | FY14 | | \$21,378 | (\$30,213) | \$8,138 | \$16,342 | (\$35,770) | \$1,374 | \$6,998 | \$2,984 | \$13,904 | \$29,636 | \$41,856 | \$72,959 | | \$149,586 | \$149,586 | 121 |
| 122 | | | | | | | | | | | | | | | | | | | | |
| 123 | | | | | | | | | | | | | | | | | | | | |

| CCRPC Cash Flow/Targets FY18 | | 06/30/18 | | Prepared | | 8/22/2018 | | | | | | | |
|--------------------------------------|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | July | August | September | October | November | December | January | February | March | April | May | June |
| OPERATING | Checking | \$495,783 | \$269,132 | \$427,755 | \$459,880 | \$467,410 | \$352,099 | \$321,188 | \$145,185 | \$152,864 | \$147,657 | \$275,598 | \$148,625 |
| | Credits | \$260,811 | \$542,199 | \$372,584 | \$590,813 | \$248,816 | \$341,370 | \$541,341 | \$323,372 | \$323,906 | \$536,050 | \$290,991 | \$455,368 |
| | Debits | (\$487,462) | (\$383,575) | (\$340,460) | (\$583,283) | (\$364,127) | (\$372,281) | (\$717,344) | (\$315,693) | (\$329,113) | (\$408,109) | (\$417,964) | (\$386,153) |
| | Outstanding Checks/Activity | (\$5,784) | (\$25,802) | (\$222,564) | (\$52,489) | (\$15,627) | (\$39,015) | (\$59,698) | (\$16,426) | (\$221) | (\$31,465) | (\$9,657) | (\$36,179) |
| | Bank Balance at the end of the month | \$269,132 | \$427,755 | \$459,880 | \$467,410 | \$352,099 | \$321,188 | \$145,185 | \$152,864 | \$147,657 | \$275,598 | \$148,625 | \$217,840 |
| | Register Balance at end of month | \$263,348 | \$401,954 | \$237,316 | \$414,921 | \$336,472 | \$282,173 | \$85,487 | \$136,438 | \$147,436 | \$244,133 | \$138,968 | \$181,661 |
| MAINTENANCE | Local Savings | \$173,753 | \$356,108 | \$425,023 | \$252,734 | \$201,011 | \$201,019 | \$201,027 | \$166,612 | \$166,618 | \$124,444 | \$110,160 | \$110,165 |
| | Credits | \$182,355 | \$68,916 | \$11 | \$11 | \$8 | \$8 | \$8 | \$6 | \$7 | \$5 | \$5 | \$4 |
| | Debits | \$0 | \$0 | (\$172,301) | (\$51,734) | \$0 | \$0 | (\$34,424) | \$0 | (\$42,181) | (\$14,289) | \$0 | \$0 |
| | Balance at end of month | \$356,108 | \$425,023 | \$252,734 | \$201,011 | \$201,019 | \$201,027 | \$166,612 | \$166,618 | \$124,444 | \$110,160 | \$110,165 | \$110,169 |
| RESERVE | Money Market | \$172,038 | \$172,060 | \$172,081 | \$344,420 | \$344,464 | \$344,507 | \$344,548 | \$154,576 | \$154,594 | \$154,613 | \$154,633 | \$154,653 |
| | Credit | \$22 | \$22 | \$172,338 | \$45 | \$43 | \$41 | \$28 | \$18 | \$19 | \$20 | \$20 | \$18 |
| | Debit | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$190,000) | \$0 | \$0 | \$0 | \$0 | \$0 |
| | MM Balance at end of month | \$172,060 | \$172,081 | \$344,420 | \$344,464 | \$344,507 | \$344,548 | \$154,576 | \$154,594 | \$154,613 | \$154,633 | \$154,653 | \$154,671 |
| | North County CDs | \$62,067 | \$62,067 | \$62,145 | \$62,145 | \$62,145 | \$62,223 | \$62,223 | \$62,223 | \$62,299 | \$62,299 | \$62,299 | \$62,388 |
| | Reserve Balance | \$234,126 | \$234,148 | \$406,565 | \$406,609 | \$406,652 | \$406,771 | \$216,799 | \$216,817 | \$216,912 | \$216,932 | \$216,952 | \$217,059 |
| Cash Position - 7/1/2017 - \$596,791 | | | | | | | | | | | | | |
| | | \$853,582 | \$1,061,125 | \$896,615 | \$1,022,541 | \$944,143 | \$889,971 | \$468,898 | \$519,873 | \$488,792 | \$571,225 | \$466,085 | \$508,889 |
| Projection | | | | | \$1,016,234 | \$663,288 | \$510,348 | \$457,367 | \$404,385 | \$286,448 | \$233,459 | \$180,468 | \$127,477 |
| | | | | | | | | | | | | | |
| Total net cash position - FY17 | | \$564,222 | \$676,074 | \$568,363 | \$768,943 | \$672,341 | \$599,238 | \$710,943 | \$599,778 | \$663,208 | \$766,524 | \$664,998 | \$596,789 |
| Total net cash position - FY16 | | \$662,162 | \$603,404 | \$540,822 | \$590,126 | \$643,320 | \$493,475 | \$504,201 | \$676,825 | \$455,015 | \$435,694 | \$493,222 | \$518,144 |

Date 8/22/2018

Accounts receivable \$302,984
Accounts payable \$284,557

Net Asset/Liability \$18,427

August 22, 2018

Kyle Ellis, Project Manager
Northern Power Systems Corporation
29 Pitman Road
Barre, VT 05641

RE: Advance Notice of Petition for Viridity Energy Solutions, Inc. and Northern Power Systems, Inc. for a 2MW Battery Storage Project at 1121 Pond Brook Road in Hinesburg, VT (Case #18-2743-AN)

Dear Mr. Ellis:

Chittenden County Regional Planning Commission has received the 45-day notice of a Section 248 Petition to be filed with the Vermont Public Utility Commission for a 2MW battery storage project at 1121 Pond Brook Road in Hinesburg, VT. The project is adjacent to an existing Vermont Electric Cooperative substation. We have reviewed this project in light of CCRPC's *2018 Chittenden County ECOS Plan*, which gained a Determination of Energy Compliance from the Vermont Department of Public Service on August 9, 2018.

The project is located within the Rural Planning Area as defined in *2018 ECOS Plan*. The plan states that "the Rural Planning Area...provides for low density commercial, industrial, and residential development...that is compatible with working lands and natural areas." The Plan is not intended to prescribe uses and we find that this project, which is efficiently located next to existing transmission infrastructure on a developed parcel, is not inconsistent with this planning area. Therefore, we find this project to be generally in conformance with the Planning Areas of the *2018 Chittenden County Regional Plan*.

ECOS Energy Goal

CCRPC finds that this project meets the intent of the Energy Goal (Goal #17) of the *2018 ECOS Plan*: "Move Chittenden County's energy system toward a cleaner, more efficient and renewable system that benefits health, economic development, and the local/global climate by working towards the State's Comprehensive Energy Plan goals."

Strategy 2, Action 4b of the ECOS Plan states "CCRPC supports the generation of new renewable energy in the County to meet the Vermont Comprehensive Energy Plan's goals of using 90% renewable energy by 2050, in a manner that is cost effective and respects the natural environment." Development of this battery storage project will increase the resilience and capacity of existing grid infrastructure.

Constraints

The *2018 ECOS Plan* states that development should be located to avoid state and local known constraints that have been field verified, and to minimize impacts to state and local possible constraints that have been field verified (Strategy 3, Action 1.f and Strategy 4, Action 1.f and Action 2.e).

Based on the site plan included in the advance notice, CCRPC has reviewed the constraints that exist on the site of the proposed project. This location avoids most constraints, but it appears that some constraints may be impacted by this project:

- Deer Wintering Areas: Based on the deer wintering areas shown on the ANR Natural Resources Atlas, it appears that this project may impact this possible state constraint. CCRPC will defer to the Vermont Fish and Wildlife Department in determining the impact of development on deer wintering areas. **CCRPC is not requesting further information or action related to this constraint at this time.**
- Slopes between 15-25%: Based on the preliminary site plan submitted by Northern Power Systems, it appears that this project will affect slopes between 15-25%, a possible constraint in Hinesburg. The Hinesburg Planning Commission has requested further information on this project's impacts to these constraints. **CCRPC requests more information on the impact this project will have on slopes between 15-20%.**

Based on our review of this project's location using the ANR Natural Resources Atlas and ANR BioFinder, it appears that there are primary agricultural soils, hydric soils, Class II wetlands and VSWI advisory layer areas, river corridors and highest priority forest blocks on the parcel, but not impacted by this project. We mention the presence of these nearby constraints simply for your information, given that our review is based on a preliminary site plan and data that have not been verified by on-the-ground studies. **CCRPC is not requesting further information or action related to these constraints at this time.**

These comments are based on information currently available; we may have additional comments as the process continues. We understand that the project may change between the advance notice and the final application. CCRPC will review the project location again after the final application is submitted to confirm our initial findings above.

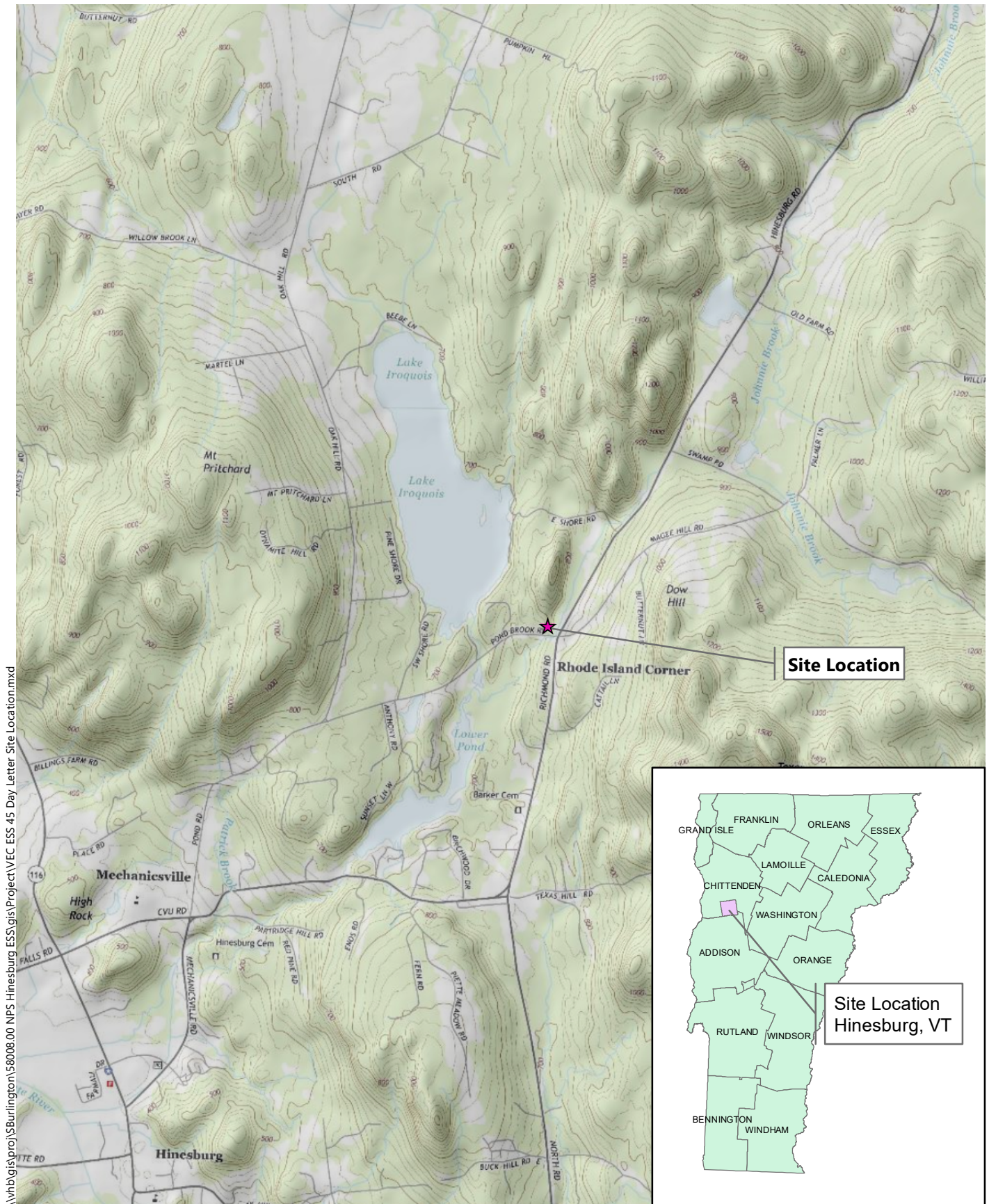
Please feel free to contact me with any questions.

Sincerely,



Charlie Baker
Executive Director

cc: CCRPC Board
Alex Weinhagen, Director of Planning & Zoning, Town of Hinesburg



\\vhb\gis\pro\Burlington\58008.00 NPS Hinesburg ESS\gis\Project\VEC ESS 45 Letter Site Location.mxd

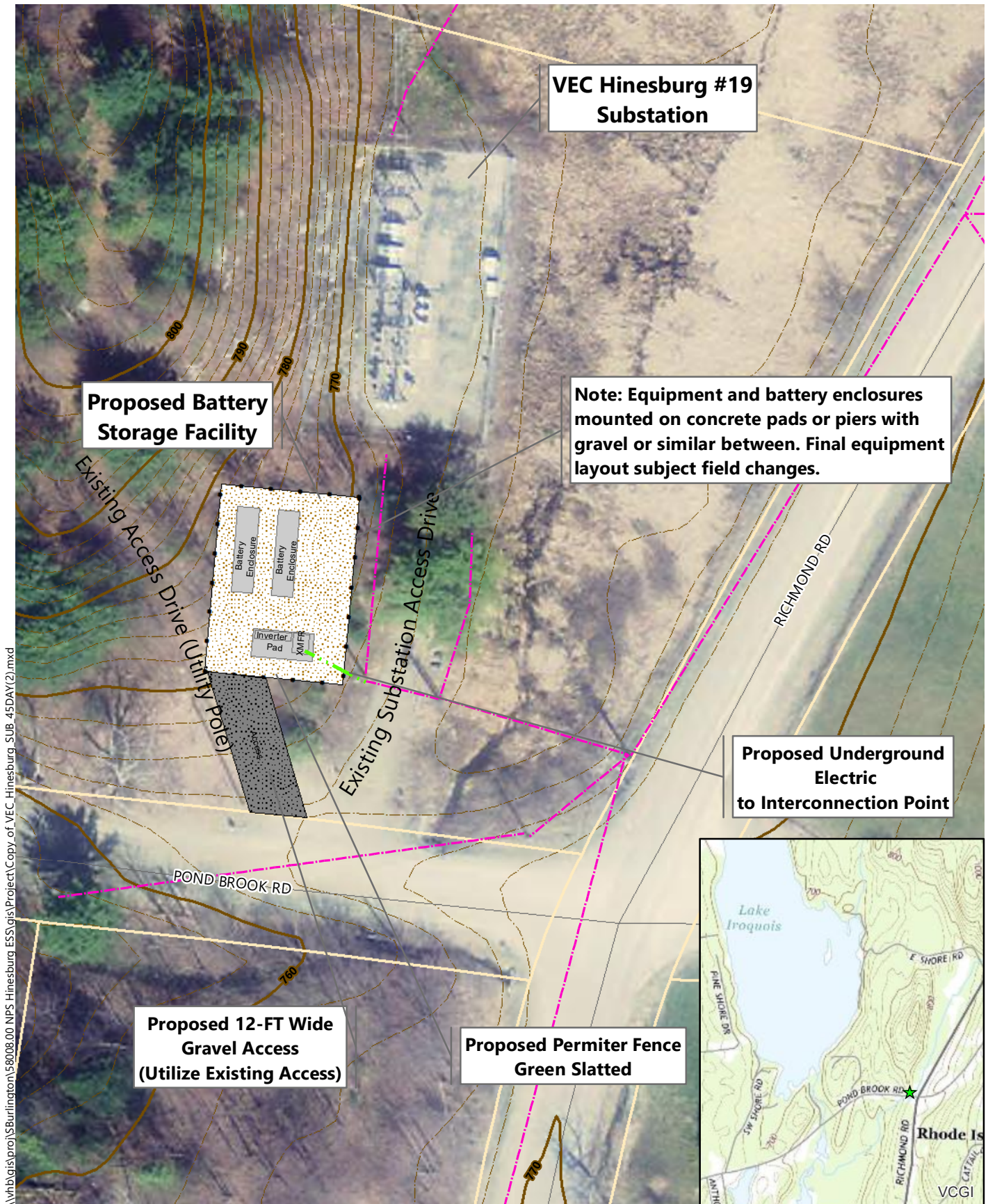


VESI/NPS - ESS Project

Hinesburg, Vermont

VCGI - Vermont Center for Geographic Information*
 VTrans - Vermont Agency of Transportation*
 VESI/VHB/NPS - VHB, VESI and Northern Power Systems Data
 * Accessed through VT Open Geo Data Portal

**45-Day Notice
 Site Location**



0 12.5 25 50 Feet

VESI/NPS - ESS Project

Hinesburg, Vermont

ESS Layout (NPS/VESI/VHB, 2018)

Parcel Boundary (VCGL, 2017)

Access

Town Road (VTrans, 2017)

Components

VEC Distribution Line (VCGL/VHB, 2018)

Fenceline and Gravel Area

Proposed Underground Line (VHB, 2018)

45-Day Notice Conceptual Site Plan

VCGL - Vermont Center for Geographic Information*

VTrans - Vermont Agency of Transportation*

VESI/VHB/NPS - VHB, VESI and Northern Power Systems Data

* Accessed through VT Open Geo Data Portal

August 14, 2018

Rachel Lomonaco
District #4 Commissioner
111 West Street
Essex Junction, VT 05452

RE: Beaudoin Revocable Trust/Middle Road Categorical Disposal Facility; Milton; Application #4C1314

Dear Ms. Lomonaco:

The Chittenden County Regional Planning Commission's Staff and Executive Committee have reviewed this Act 250 application described as the after-the-fact approval of a categorical disposal facility. The Project is located at 262 Middle Road in Milton, VT. The project was approved by the Milton Development Review Board on July 11, 2018. **We offer the following comments:**

The project is located within the Rural Planning Area as defined in the Chittenden County Regional Plan, entitled the *2018 Chittenden County ECOS Plan* (the Plan). We find this project to be consistent with this Planning Area. The Rural Planning Area is identified in the plan as an area appropriate for low density industrial and residential development that is compatible with working lands and natural areas. This area has been in use for waste disposal since it was certified as a categorical disposal facility by the Vermont Solid Waste Management Program in 2010. Therefore, we find this project to be generally in conformance with the Planning Areas of the *2013 Chittenden County Regional Plan*.

We also find that this project meets the requirements of Criterion 9(L). We find that this area does not meet the definition of "existing settlement". Therefore, under Criterion 9(L), the applicant must show that any project outside an existing settlement:

- i. Makes efficient use of land, energy, roads, utilities and other infrastructure, and either:
 - (I) Will not contribute to strip development, or
 - (II) If the project is "confined to" existing strip development, it incorporates infill and minimizes the characteristics of strip development.

We find that this project makes efficient use of land, energy, roads, utilities and other infrastructure. It will use existing roads and curb cuts; it does not require the expansion of any utilities; and the site has previously been used for solid waste disposal. We also find that this project will not contribute to strip development. The Natural Resources Board Act 250 Criterion 9(L) Guidance indicates that a project does not contribute to a pattern of strip development if:

- The project is designed to have limited visibility from a public highway, does not use water or wastewater infrastructure and will not generate significant additional traffic.
- The project is a use that contributes to and supports Vermont's working lands economy, as such projects traditionally fit into the rural landscape.

Both are true of this project. Therefore, we find this project meets the requirements of Criterion 9(L).

CCRPC has reviewed the traffic impacts of this development. We have no concerns about traffic at this time. Due to the detailed level of development review in most Chittenden County municipalities and the environmental permit reviews at the Department of Environmental Conservation, CCRPC will give specific

attention in its Act 250 reviews to the type of use and the Planning Areas section of the *2018 Chittenden County ECOS Plan*. While there are many other topics covered in the *2018 Chittenden County ECOS Plan*, there has been significant analysis at the Regional level regarding transportation impacts. The CCRPC will also focus its attention on transportation, where appropriate, in accordance with the Metropolitan Transportation Plan, which is within the *2018 Chittenden County ECOS Plan*.

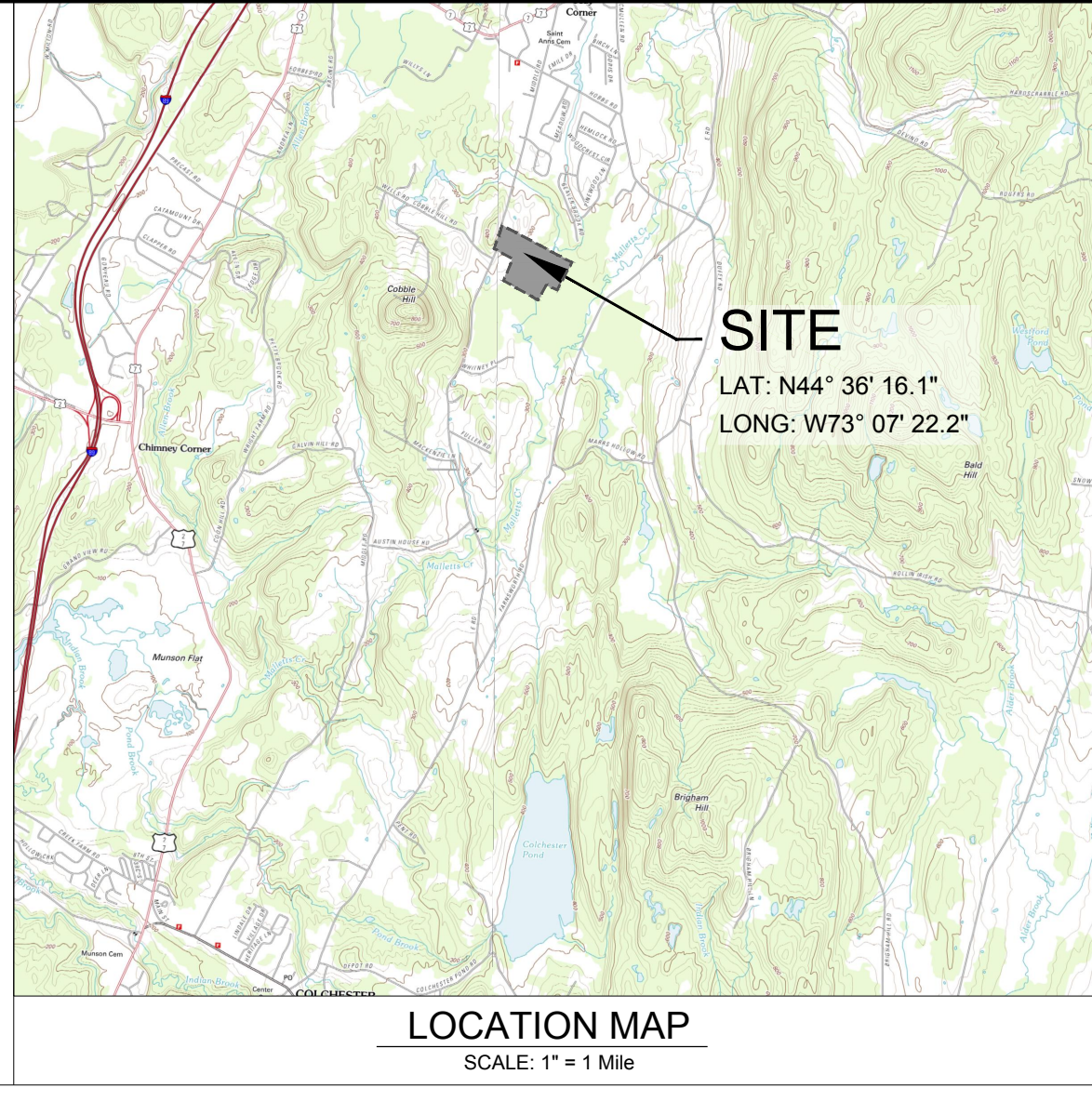
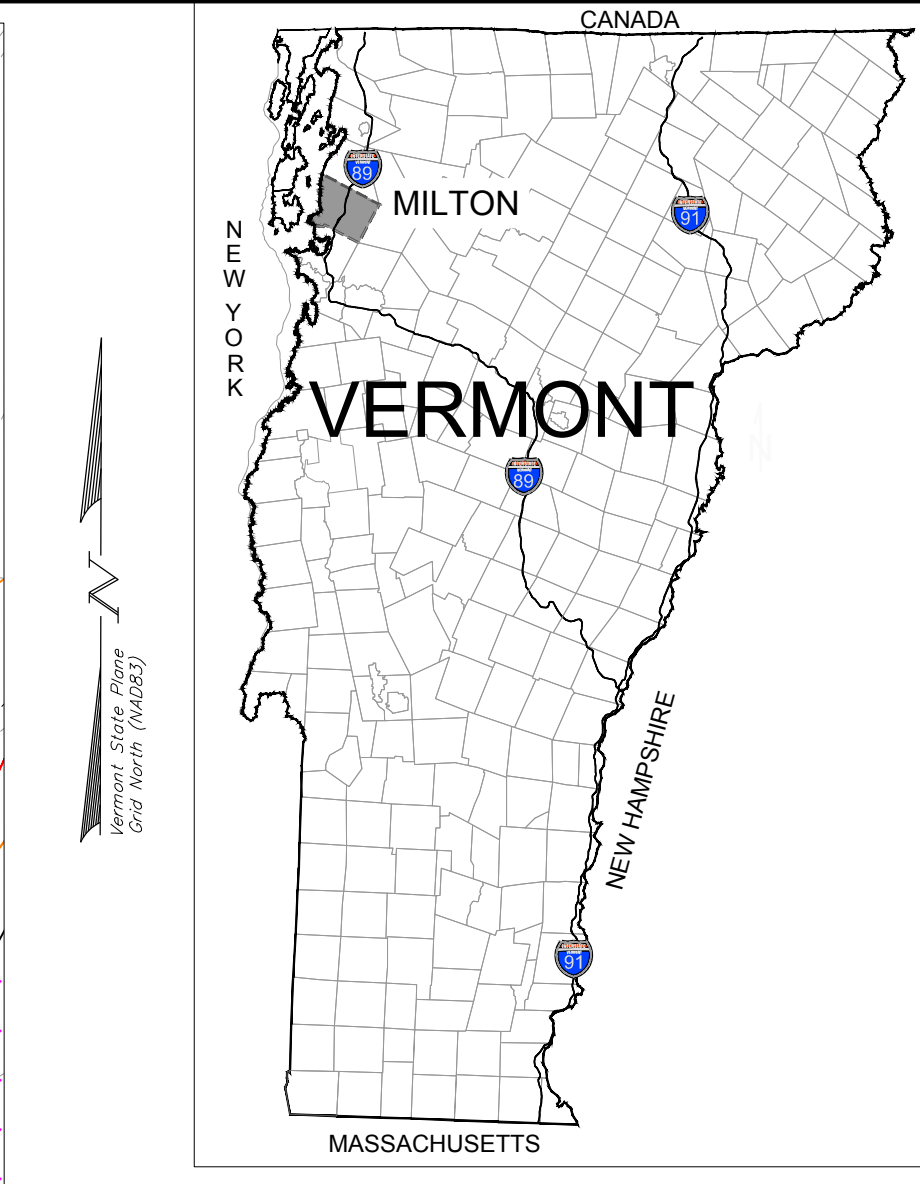
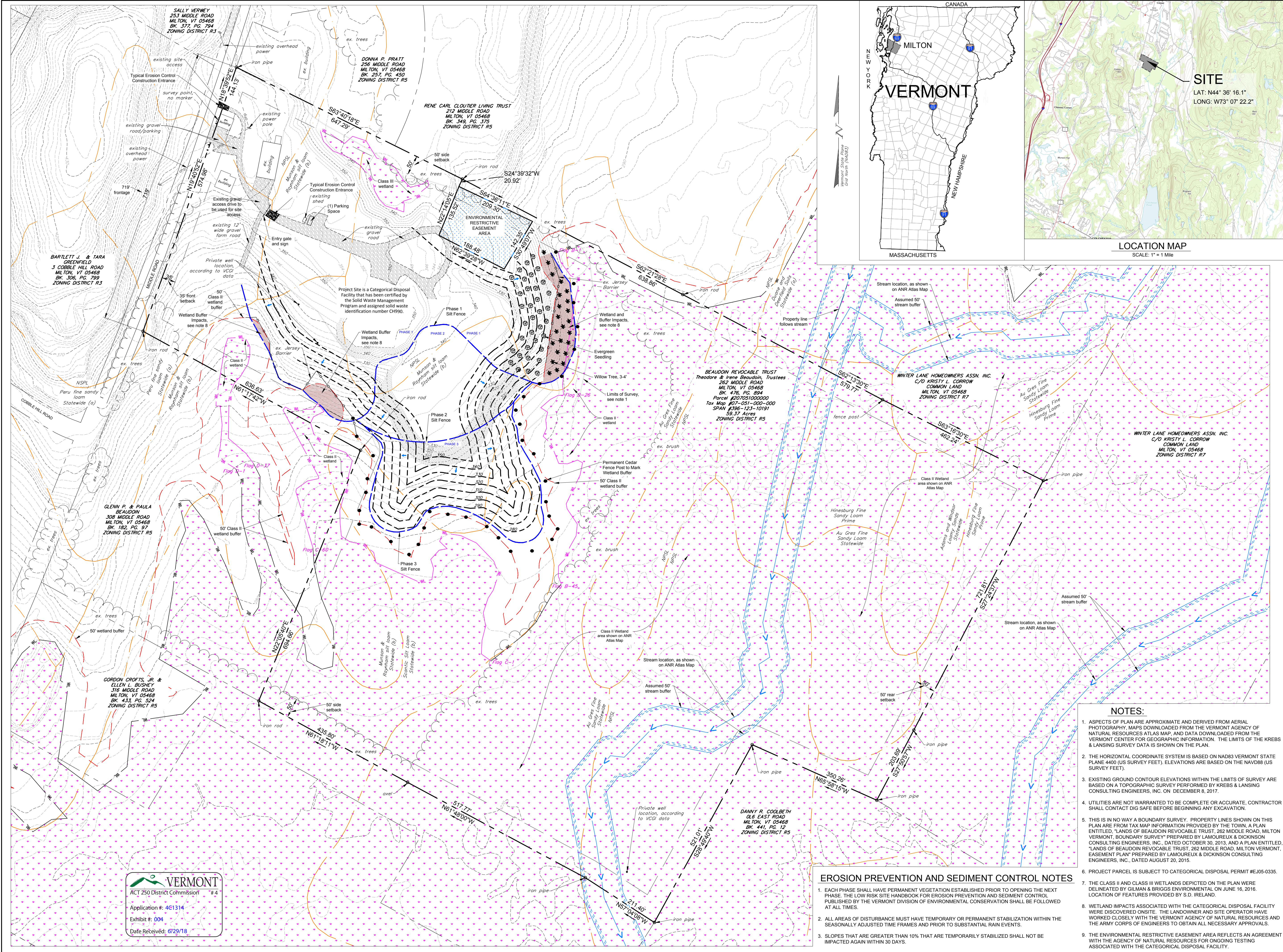
These comments are based on information currently available; we may have additional comments as the process continues. Please feel free to contact me should you have any questions.

Sincerely,

A handwritten signature in blue ink that reads "Charlie Z. Baker". The signature is written in a cursive, flowing style.

Charlie Baker
Executive Director

Cc: CCRPC Board
Certificate of Service



MIDDLE ROAD

262 Middle Road
Milton, Vermont



Krebs & Lansing Consulting Engineers, Inc.
164 Main Street, Suite 201
Colchester, VT 05446
T: (802) 878-0375
F: (802) 878-9618
email@krebsslansing.com
KrebsandLansing.com

ISSUED FOR PERMIT REVIEW
NOT FOR CONSTRUCTION

SOURCE DATA LEGEND

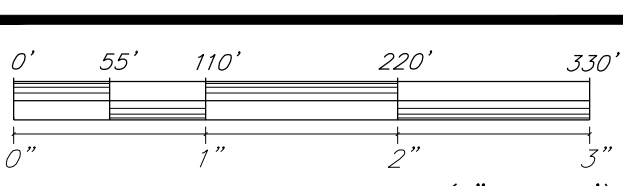
MAPPING SOURCE DATA USED FOR PLAN COMPILATION

Civil Engineering:

Krebs and Lansing Consulting Engineers, Inc.
164 Main Street, Suite 201
Colchester, Vermont 05446

Environmental:

Gilman & Briggs Environmental, Inc.
1 Conti Circle, Suite 5
Barre, Vermont 05641



STANDARD GRAPHIC SCALE (1" = 110')
VALID WHEN PLOTTED ON 24" BY 36" MEDIA

REDUCED GRAPHIC SCALE (1" = 240')
VALID WHEN PLOTTED ON 11" BY 17" MEDIA

LEGEND

- EXISTING POWER POLE
- APPROXIMATE PROPERTY LINES
- APPROXIMATE EXISTING TREE LINE
- APPROXIMATE EXISTING BRUSH LINE
- EXISTING OVERHEAD POWER
- EXISTING GRADE CONTOUR LINES (10 FOOT INTERVALS)
- EXISTING GRADE CONTOUR LINES (5 FOOT INTERVALS) DERIVED FROM AERIAL PHOTOGRAPHY
- DELINEATED WETLAND BOUNDARY
- WETLAND BUFFER
- ZONING SETBACKS
- FILL PHASE LIMITS (SILT FENCE LINE FOR EACH PHASE)
- PRIMARY AGRICULTURAL SOILS BOUNDARY
- ENVIRONMENTAL RESTRICTIVE AREA
- EXISTING GRAVEL ACCESS DRIVE
- PROPOSED GRADE CONTOUR LINES (10 FOOT INTERVALS)
- STORMWATER FLOW
- PERMANENT CEDAR FENCE POST TO MARK WETLAND BUFFER
- STREAM (FROM VCGI DATA)
- STREAM BUFFER
- EXISTING JERSEY BARRIER
- EXISTING IRON ROD/PIPE
- EXISTING SURVEY POINT, NO MARKER
- LIMITS OF KREBS & LANSING SURVEY
- WILLOW TREE, 3-4'
- EVERGREEN SEEDLING

| REV. NO. | REVISIONS/COMMENTS | DATE |
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Drawing Title:

262 MIDDLE ROAD
COMMUNITY FACILITY
SITE PLAN

DATE of Issue: 03/27/18
Drawn by: ARC
Checked by: SDG
Project No.: 18133
Scale: 1" = 110'
Drawing No.:
Rev No.:

C-100

NOTES:

- ASPECTS OF PLAN ARE APPROXIMATE AND DERIVED FROM AERIAL PHOTOGRAPHY. MAPS DOWNLOADED FROM THE VERMONT AGENCY OF NATURAL RESOURCES ATLAS MAP, AND DATA DOWNLOADED FROM THE VERMONT CENTER FOR GEOGRAPHIC INFORMATION. THE LIMITS OF THE KREBS & LANSING SURVEY DATA IS SHOWN ON THE PLAN.
- THE HORIZONTAL COORDINATE SYSTEM IS BASED ON NAD83 VERMONT STATE PLANE 4400 (US SURVEY FEET). ELEVATIONS ARE BASED ON THE NAVD83 (US SURVEY FEET).
- EXISTING GROUND CONTOUR ELEVATIONS WITHIN THE LIMITS OF SURVEY ARE BASED ON A TOPOGRAPHIC SURVEY PERFORMED BY KREBS & LANSING CONSULTING ENGINEERS, INC. ON DECEMBER 8, 2017.
- UTILITIES ARE NOT WARRANTED TO BE COMPLETE OR ACCURATE. CONTRACTOR SHALL CONTACT DIG SAFE BEFORE BEGINNING ANY EXCAVATION.
- THIS IS IN NO WAY A BOUNDARY SURVEY. PROPERTY LINES SHOWN ON THIS PLAN ARE FROM TAX MAP INFORMATION PROVIDED BY THE TOWN. A PLAN ENTITLED, "LANDS OF BEAUDOIN REVOCABLE TRUST, 262 MIDDLE ROAD, MILTON, VERMONT, BOUNDARY SURVEY" PREPARED BY LAMOREUX & DICKINSON CONSULTING ENGINEERS, INC., DATED OCTOBER 30, 2013, AND A PLAN ENTITLED, "LANDS OF BEAUDOIN REVOCABLE TRUST, 262 MIDDLE ROAD, MILTON, VERMONT, EASEMENT PLAN" PREPARED BY LAMOREUX & DICKINSON CONSULTING ENGINEERS, INC., DATED AUGUST 20, 2015.
- PROJECT PARCEL IS SUBJECT TO CATEGORICAL DISPOSAL PERMIT #EJ05-0335.
- THE CLASS II AND CLASS III WETLANDS DEPICTED ON THE PLAN WERE DELINEATED BY GILMAN & BRIGGS ENVIRONMENTAL ON JUNE 16, 2016. LOCATION OF FEATURES PROVIDED BY S.D. IRELAND.
- WETLAND IMPACTS ASSOCIATED WITH THE CATEGORICAL DISPOSAL FACILITY WERE DISCOVERED ON SITE. THE LANDOWNER AND SITE OPERATOR HAVE WORKED CLOSELY WITH THE VERMONT AGENCY OF NATURAL RESOURCES AND THE ARMY CORPS OF ENGINEERS TO OBTAIN ALL NECESSARY APPROVALS.
- THE ENVIRONMENTAL RESTRICTIVE EASEMENT AREA REFLECTS AN AGREEMENT WITH THE AGENCY OF NATURAL RESOURCES FOR ONGOING TESTING ASSOCIATED WITH THE CATEGORICAL DISPOSAL FACILITY.

EROSION PREVENTION AND SEDIMENT CONTROL NOTES

- EACH PHASE SHALL HAVE PERMANENT VEGETATION ESTABLISHED PRIOR TO OPENING THE NEXT PHASE. THE LOW RISK SITE HANDBOOK FOR EROSION PREVENTION AND SEDIMENT CONTROL PUBLISHED BY THE VERMONT DIVISION OF ENVIRONMENTAL CONSERVATION SHALL BE FOLLOWED AT ALL TIMES.
- ALL AREAS OF DISTURBANCE MUST HAVE TEMPORARY OR PERMANENT STABILIZATION WITHIN THE SEASONALLY ADJUSTED TIME FRAMES AND PRIOR TO SUBSTANTIAL RAIN EVENTS.
- SLOPES THAT ARE GREATER THAN 10% THAT ARE TEMPORARILY STABILIZED SHALL NOT BE IMPACTED AGAIN WITHIN 30 DAYS.

9/4/18 DRAFT

Timothy Upton, Manager of Environmental Services
Green Mountain Power
163 Acorn Lane
Colchester, VT 05446

RE: Petition for a Certificate of Public Good for Green Mountain Power's Relocation and Rebuild of the Airport Substation at 5 and 7 Shamrock Road in South Burlington, VT (Case #18-2910-PET – formerly #18-1423-AN)

Dear Mr. Upton:

Chittenden County Regional Planning Commission has received the Petition for a Certificate of Public Good for the relocation and rebuilding of Green Mountain Power's Airport Substation at 5 and 7 Shamrock Road in South Burlington, VT. CCRPC has reviewed this Petition with regards to the policies in the *2018 Chittenden County ECOS Plan*, which received a Determination of Energy Compliance from the Department of Public Service on August 9, 2018.

The project is located within the Enterprise Planning Area as defined in the Chittenden County Regional Plan, entitled the *2018 Chittenden County ECOS Plan*. We find this project to be consistent with this Planning Area for the following reasons:

1. The Enterprise Planning Area is identified in the Plan as an area planned for growth, and therefore this project helps implement Strategy #2 of the Plan which calls for 80% of new development in the areas planned for growth. Additionally, this project supports electric infrastructure that serves development in areas planned for growth.

Therefore, we find this project to be generally in conformance with the Planning Areas of the *2018 Chittenden County Regional Plan*.

ECOS Energy Goal

CCRPC finds that this project meets the intent of the Energy Goal (Goal #17) of the *2018 ECOS Plan*: "Move Chittenden County's energy system toward a cleaner, more efficient and renewable system that benefits health, economic development, and the local/global climate by working towards the State's Comprehensive Energy Plan goals."

Strategy 2, Action 4b of the *ECOS Plan* states "CCRPC supports the generation of new renewable energy in the County to meet the Vermont Comprehensive Energy Plan's goals of using 90% renewable energy by 2050, in a manner that is cost effective and respects the natural environment." Development of this substation will increase efficiency and allow for future installations of distributed renewable energy generation.

Constraints

The *2018 ECOS Plan* states that development should be located to avoid state and local known constraints that have been field verified, and to minimize impacts to state and local possible constraints that have been field verified (Strategy 3, Action 1.f and Strategy 4, Action 1.f and Action 2.e).

CCRPC has reviewed the constraints that exist near the proposed project. In our comments on the

advance notice application, we noted the presence of several constraints near or possibly impacted by the approximate location of the project. The CPG Petition includes materials showing the exact location of the project, the delineation of constraints nearby, and testimony describing the location of the project in relation to those constraints.

- Statewide Primary Agricultural Soils: In our comments on the advance notice application, we noted that primary agricultural soils were located near the parcel. The CPG Petition included materials showing the exact location of the project, the delineation of known and possible constraints nearby, and testimony describing the location of the project in relation to these constraints. **Based on the submitted CPG petition, it appears that this project avoids primary agricultural soils.**
- **Highest Priority Forest Blocks:** The GIS layers shown on the ANR Biofinder Map show the presence of highest priority forest blocks. This site is already disturbed by development, including VELCO transmission lines. **As noted in the 2018 ECOS Plan, CCRPC supports locating energy development in areas planned for growth and especially on previously-impacted sites.**

These comments are based on information currently available; we may have additional comments as the process continues. Please feel free to contact me with any questions.

Sincerely,

Charlie Baker
Executive Director


cc: CCRPC Board
Paul Conner, Director of Planning and Zoning, South Burlington

Commented [EN1]: Note to EC: This statement is based on the fact that now we have a map that actually shows the exact location of the substation vs. this constraint.

Commented [EN2]: Note to EC: this was written this way because we worried that saying "CCRPC defers to Fish and Wildlife" might give our blanket support to Fish and Wildlife restricting development here



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| <div>REV.</div> | <div>DATE</div> | <div>DR</div> | <div>CK</div> | | <div>DESCRIPTION</div> |
|--|-----------------|---------------|---------------|--|------------------------|
|  <p style="font-size: 1.2em; margin-top: -100px; margin-left: 50px;">GREEN MOUNTAIN POWER</p> <p style="font-style: italic; font-weight: normal; margin-top: 10px;">Generators • Transmitters • Together</p> <div style="display: flex; justify-content: space-between;"> SCALE: 1"=50' [1x34]2 DRAWN BY: SCL APPROVED BY: </div> <div style="display: flex; justify-content: space-between; align-items: baseline;"> DATE: 4/11/18 CHECKED BY: JRF DATE _____ </div> <p style="margin-top: 10px;">DRAWING NUMBER:</p> <div style="display: flex; justify-content: space-around; align-items: center;"> SITE PLAN REV. _____ </div> | | | | | |

9/5/18 DRAFT

Kirk Shields
Green Mountain Power
163 Acorn Lane
Colchester, VT 05446

RE: Petition for a Certificate of Public Good for GMP-Essex Solar/Storage LLC's Proposed Project in Essex, Vermont (Case #18-2902-PET – formerly #18-0944-AN)

Dear Mr. Shields:

Chittenden County Regional Planning Commission has received the Petition for a Certificate of Public Good for a ±4.45 MW solar project with a 2 MW battery storage facility, to be known as the GMP-Essex Solar/Storage Project, on River Road in Essex, VT. CCRPC has reviewed this Petition with regards to the policies in the *2018 Chittenden County ECOS Plan*, which received a Determination of Energy Compliance from the Department of Public Service on August 9, 2018.

ECOS Energy Goal

CCRPC finds that this project meets the intent of the Energy Goal (Goal #17) of the *2018 ECOS Plan*: "Move Chittenden County's energy system toward a cleaner, more efficient and renewable system that benefits health, economic development, and the local/global climate by working towards the State's Comprehensive Energy Plan goals."

Strategy 2, Action 4b of the ECOS Plan states "CCRPC supports the generation of new renewable energy in the County to meet the Vermont Comprehensive Energy Plan's goals of using 90% renewable energy by 2050, in a manner that is cost effective and respects the natural environment". Development of this solar facility helps implement this action. The Plan's suitability policies help determine whether projects are cost effective, and the Plan's constraint policies help determine whether projects respect the natural environment.

Suitability Policies

The *2018 ECOS Plan* recommends the location of renewable energy generation facilities in appropriate locations, as defined by the policies in Strategy 2, Action 4b. The project as proposed meets the following suitability policies:

- The project is located in an area with 3-phase power and adequate grid capacity.
- The project is a reuse of a previously disturbed sand pit.
- The project is located in one of Chittenden County's areas planned for growth (Enterprise District) but is not located in a state designated center or a historic district.

CCRPC finds that the general location of this project meets the suitability policies of the *2018 ECOS Plan*.

Constraints

The *2018 ECOS Plan* states that ground mounted renewable energy generation is constrained in certain areas due to state and local restrictions on development. Strategy 2, Action 4b states: "Site renewable energy generation to avoid state and local known constraints and to minimize impacts to state and local

possible constraints, as defined in Strategy 3, Action 1.f, and Strategy 4, Action 1.f, and Action 2.e. Renewable energy generation sited on existing structures or parking lots complies with this policy.”

CCRPC has reviewed the constraints that exist near the proposed project. In our comments on the advance notice application, we noted the presence of several constraints possibly impacted by the approximate location of the project. The CPG Petition included materials showing the exact location of the project, the delineation of constraints nearby, and testimony describing the location of the project in relation to those constraints.

- In our comments on the advance notice application, we noted that there were river corridors, highest priority forest blocks and Class II wetlands near the project site or possibly impacted. **Based on the submitted CPG petition, it appears that this project avoids river corridors, highest priority forest blocks, and Class II wetlands.**
- **Agricultural Soils:** The agricultural soils GIS layer shown on the ANR Natural Resources Atlas shows statewide agricultural soils on the site of this project. Testimony submitted by the applicant indicates that the soils in question were removed during the parcel’s use as a sand pit. **As noted in the “suitability” section above, CCRPC supports locating renewable energy development in areas planned for growth and especially on previously-impacted sites such as sand pits.**
- **Slopes Higher than 20% and Slopes 15-20%:** Based on the slopes layer shown on the ANR Atlas and the contour lines shown on the submitted site plan, selective vegetative clearing is proposed on an area of slopes over 20%. Slopes over 20% are a known constraint in the Town of Essex, and slopes 15-20% are a possible constraint in the Town of Essex. In comments on the advance notice for this project, CCRPC requested more information on the impact of the project on these constraints. The applicant has indicated that they will limit cutting on these slopes to only those trees that will shade the array, leaving all other non-shading vegetation in place. The stumps of trees that are cut down will remain in place, and clearing will be done by hand to limit slope damage from machinery. **With these conditions, the project will avoid local known constraints and minimize impacts to local possible constraints.**

Commented [EN1]: Note to EC: This statement is based on the fact that now we have a map that actually shows the exact location of the array vs. these constraints.

Commented [EN2]: Note to EC: this was written this way because we worried that saying “CCRPC defers to AAFM” might give our blanket support to AAFM doing something like charging mitigation fees for this site, when obviously the ag soils are gone because of its past use as a sand pit.

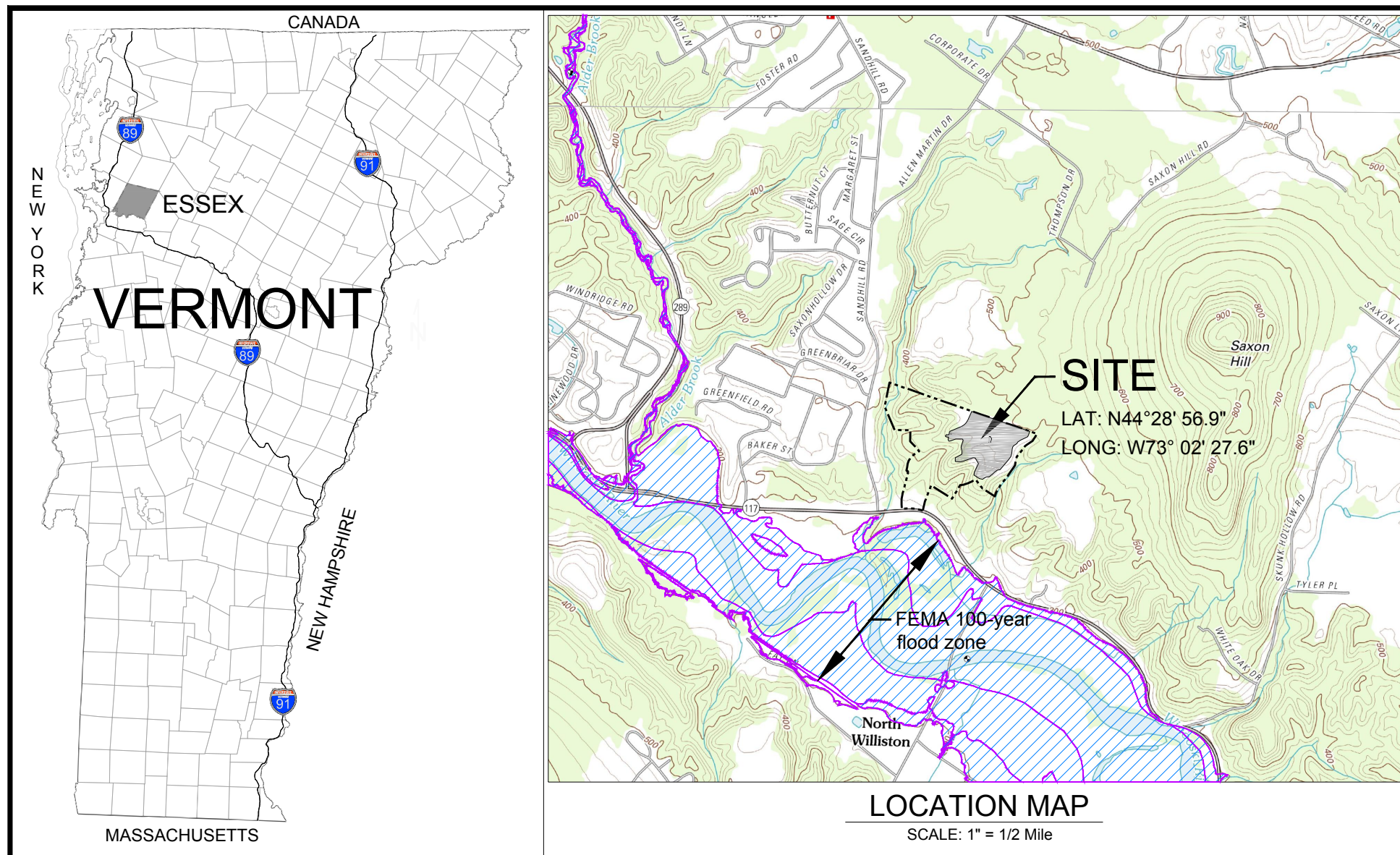
Commented [EN3]: Note to EC: This is the conclusion that the Essex PC and Essex staff came to.

These comments are based on information currently available; we may have additional comments as the process continues. Please feel free to contact me with any questions.

Sincerely,

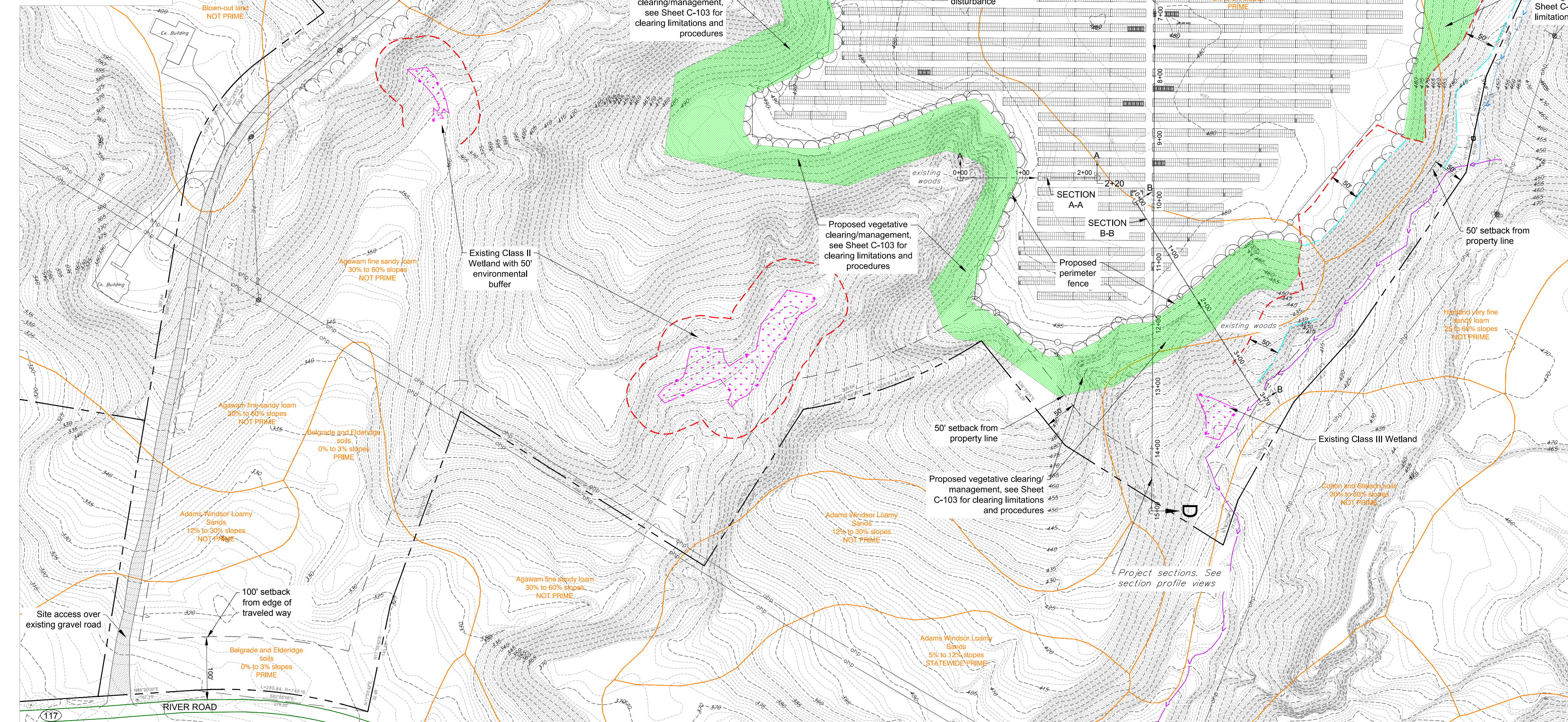
Charlie Baker
Executive Director

cc: CCRPC Board



NOTES:

- ASPECTS OF PLAN ARE APPROXIMATE AND DERIVED FROM AERIAL PHOTOGRAPHY.
- THE HORIZONTAL COORDINATE SYSTEM IS BASED ON NAD83 VERMONT STATE PLANE 4400 (US SURVEY FEET). ELEVATIONS ARE BASED ON NAVD88 (US SURVEY FEET).
- GROUND CONTOURS ARE BASED ON 2014 STATE OF VERMONT LIDAR FROM VERMONT CENTER FOR GEOGRAPHIC INFORMATION (VCGI).
- UTILITIES ARE NOT WARRANTED TO BE COMPLETE OR ACCURATE. CONTRACTOR SHALL CONTACT DIG SAFE BEFORE BEGINNING ANY EXCAVATION.
- THIS IS IN NO WAY A BOUNDARY SURVEY. PROJECT PROPERTY LINES SHOWN ON THIS PLAN ARE FROM TAX MAP INFORMATION PROVIDED BY THE TOWN.
- THIS IS A PRELIMINARY DESIGN PLAN. FINAL DESIGN WILL BE MODIFIED TO MATCH EQUIPMENT PURCHASED AND POSSIBLE PERMIT CONSTRAINTS REVEALED DURING PROJECT'S REVIEW.



PROJECT AREA CALCULATIONS

PROPOSED CLEARING

- Clearing in areas that will be disturbed for Project installation excluding solar racking. Vegetation will be cleared, stumped & grubbed = ±0.20 Acres
 - Clearing within perimeter fence and within solar racking. Vegetation will be cleared, stumps will be cut flush with existing grade, majority of stumps will be left in place; stumps that interfere with Project installation will be removed = ±0.05 Acres
 - Clearing outside of perimeter fence, vegetation will be cleared, stumps will be cut flush with existing grade and left in place = ±3.96 Acres
- Total Clearing = ±4.21 Acres

PROPOSED PROJECT IMPERVIOUS AREA

- Access Roads & Project Substations = ±0.69 Acres
 - Project's (8) transformers, secondary oil containment and equipment pads = ±0.41 Acres
 - Misc. for other pad/vault mounted equipment = ±0.10 Acres
- Total Project Impervious = ±1.2 Acres

PROPOSED DISTURBED SOIL

- Disturbance for stump removal and miscellaneous for other clearings = ±0.46 Acres
 - Installation of access drive, substations, pad/vault mounted equipment, secondary oil containment, and underground electric lines, stormwater swales and treatment practices = ±1.05 Acres
 - Footprint of temporary staging areas shown on plan = ±1.90 Acres
 - Power pole, posts for solar racking & fence post installation = ±0.68 Acres
 - Miscellaneous other incidental disturbances during construction, such as temporary construction travel, minor disturbances from lightweight construction vehicle rutting and scuffing, and construction staging areas; all miscellaneous disturbances will be in uplands (approximately 1/3 the area within the perimeter fence) = ±0.82 Acres
- Total Soil Disturbance = 4.09 Acres (excavation, staging, and soil storage impacts)
- + 7.82 Acres (miscellaneous incidental impacts)
- = ±11.91 Acres (total area of disturbance)

PROPOSED PROJECT LIMITS

Completed Project Limits (defined by the edge of proposed fence) = ±23.45 Acres

LEGEND

- EXISTING POWER POLE / PROPOSED POLE
- APPROXIMATE PROPERTY LINES
- EXISTING OVERHEAD POWER
- EXISTING GRADE CONTOUR LINES (5 FOOT INTERVALS)
- EXISTING GRADE CONTOUR LINES (1 FOOT INTERVALS)
- PROPERTY LINE / ROADWAY SETBACKS TO SOLAR MODULES
- EXISTING TREELINE
- PROPOSED TREELINE
- EXISTING WETLANDS
- EXISTING PERENNIAL STREAM CENTER LINE
- EXISTING INTERMITTENT STREAM CENTER LINE
- EXISTING TOP OF STREAM BANK FROM FITZGERALD ENVIRONMENTAL
- ENVIRONMENTAL BUFFERS / SETBACKS
- NRCS SOIL MAPPING UNIT BOUNDARIES
- PROPOSED PERIMETER FENCING
- PROPOSED OVERHEAD POWER
- PROPOSED UNDERGROUND POWER
- PROPOSED SOLAR ARRAY
- PROPOSED STRING INVERTERS
- PROPOSED VEGETATIVE CLEARING, SEE SHEET C-103 FOR CLEARING PROCEDURES
- PROPOSED ACCESS ROAD
- SPIRANTHES OCHROLEUCA (S3) PLANTS IDENTIFIED BY ARROWWOOD ENVIRONMENTAL TO BE PROTECTED DURING AND AFTER CONSTRUCTION WITH FENCING. SEE PLANT PROTECTION NOTE ON SHEET EPSC-0
- CAREX MUHLBERGII VAR. MUHLBERGII (S2/T) PLANTS IDENTIFIED BY ARROWWOOD ENVIRONMENTAL TO BE PROTECTED DURING AND AFTER CONSTRUCTION WITH FENCING. SEE PLANT PROTECTION NOTE ON SHEET EPSC-0
- CALYSTEGIA SPITHAMAEA (S2/T) PLANTS IDENTIFIED BY ARROWWOOD ENVIRONMENTAL TO BE PROTECTED DURING AND AFTER CONSTRUCTION WITH FENCING. SEE PLANT PROTECTION NOTE ON SHEET EPSC-0

Exhibit GESS-WV-1

**GMP-ESSEX
SOLAR/STORAGE
PROJECT**

River Road (Route 117)
Essex, Vermont

**GMP-ESSEX SOLAR/
STORAGE LLC**

163 Acorn Lane
Colchester, VT 05446

Krebs & Lansing Consulting Engineers, Inc.
164 Main Street, Suite 201
Colchester, VT 05446
T: (802) 878-0375
F: (802) 878-9618
email@kresbandslansing.com
Kresbandslansing.com

**ISSUED FOR PERMIT REVIEW
NOT FOR CONSTRUCTION**

SOURCE DATA LEGEND

MAPPING SOURCE DATA USED FOR PLAN COMPILATION

Civil Engineering:

Krebs and Lansing Consulting Engineers, Inc.
164 Main Street, Suite 201
Colchester, Vermont 05446

Electrical Engineering:

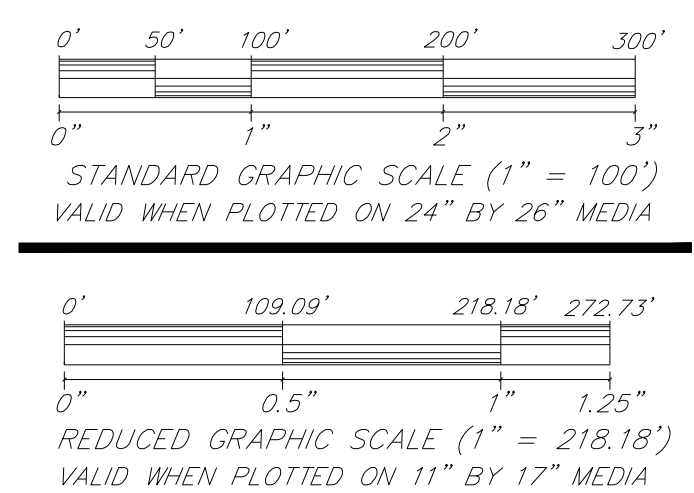
Brian Browning
Solar Power Engineering
272 Spring Hollow Lane
Montpelier, Vermont 05602

Environmental:

Fitzgerald Environmental Associates, LLC
18 Severance Green, Suite 203
Colchester, Vermont 05446

Environmental
(Deer Wintering Habitat, RTE & Bot Habitat):

Arrowwood Environmental
950 Bert White Road
Huntington, Vermont 05462



**Proposed Solar Array
&
Battery Powerpack
System**

| REV. NO. | REVISIONS/COMMENTS | DATE |
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Drawing Title:

SITE PLAN

DATE of Issue: 07/23/18

Drawn by: IAJ

Checked by: GTD

Project No.: 18113

Scale: 1" = 100'

Drawing No.:

Rev No.:

C-100

THOMAS EATON

PROFESSIONAL SUMMARY

I have been a Nutrient Management Planner and Agronomist with Agricultural Consulting Services, Inc. (ACS) since 2006. I started working in the field of Agricultural Consulting in high school, pulling soil samples for a local consulting firm in Western New York. I now help my clients maximize yields by utilizing the most up to date agronomy techniques and technologies, while focusing on soil health and the protection of waters of the state through compliance with state and federal regulation.

I currently manage approximately 50,000 acres, covering Vermont, New York, New Hampshire and Connecticut. I am the Senior Service Manager on 28 Medium Farm Operations (MFOs), 13 Large Farm Operations (LFOs) in Vermont, and 9 CAFO Farms in New York. I also oversee the development of approximately 15 Comprehensive Nutrient Management Plans (CNMPs) projects a year in Vermont.

PROFESSIONAL EXPERIENCE

SENIOR SERVICE MANAGER

January 2006 to Current

AGRICULTURAL CONSULTING SERVICES INC. – RICHMOND, VT (ITHACA, NY HEADQUARTERS)

- Manage and develop client accounts and relationships
- Manage Clients state specific annual environmental compliance permits (CAFO & LFO/MFO)
- Create and administer client Nutrient Management Plans and Best Management Practices
- Develop and provide full season Crop Management/Fertility Plans
- Provide Integrated Pest Management (IPM) strategies/plans
- Conduct and develop Farmstead Water Quality Management Plans
- Provide Clients with the resources and information to implement advanced agricultural technologies and techniques (Dragline manure systems, Yield Monitoring/Mapping, Variable Rate Application)

EDUCATION

Bachelor of Science: Environmental Science 2002

Specialization in Geography/GIS

Keene State College – Keene, New Hampshire

PROFESSIONAL DEVELOPMENT

Certified Crop Advisor (CCA) since 2007

Vermont Agricultural Work Group and Innovations Group – VAAFM 2014-2015

New York Farm and Markets Agricultural Environmental Management Training



Employee FAQ:

Dependent Care FSA

What is a dependent care FSA (DCA)?

A DCA is a flexible spending account that allows you to contribute a portion of your paycheck before taxes are taken out to pay for qualified dependent care expenses so that you can work or look for work.

Why should I participate?

Since contributions to the account are deducted from your paycheck before income taxes are assessed, your taxable income is reduced. Participants enjoy a 30% average tax savings on the total amount they contribute to the account.

How do I contribute money to my DCA?

Once you make your annual election during open enrollment, your employer will deduct this amount from your paycheck before taxes are assessed in equal amounts throughout the year.

How much can I contribute?

The IRS limits annual contributions to \$5,000 on income tax returns for single or married filing jointly, and \$2,500 for married filing separately.

Who qualifies as a dependent?

You can use your DCA to pay for care for children under age 13 that you claim as dependents, as well as adults or other relatives that are incapable of caring for themselves (if you provide more than 50% of their support).

What type of care is eligible?

Eligible expenses must be for the purpose of allowing you to work or look for work. Services may be provided at a child or adult care center, nursery, preschool, after-school, summer day camp, or a nanny in your home.

What type of care is not eligible?

Care expenses that are not eligible to be paid with DCA funds include care for a child over age 13, overnight camp, babysitting that is not work related, school fees for kindergarten and higher grades, and long-term care services.

Do I have access to my entire DCA election amount at the beginning of the year?

No, you will only have access to DCA funds that have already been deducted from your paycheck.

Are there any rules about who can care for my dependents?

Yes. You can not use funds to pay for care provided by a spouse, a person you list as a dependent for income tax purposes, or one of your children under the age of 19.

How do I use the funds in my account?

If you have a benefits debit card and your care provider accepts credit cards, you may pay directly from your account. Otherwise, pay out-of-pocket and then file a reimbursement claim with your expense documentation.

What happens if I don't spend all of my DCA funds by the end of the plan year?

It is essential to estimate conservatively during elections. Any unused funds at the end of the plan year are forfeited, also called the use-it-or-lose-it rule.

Can I change my election amount mid-year?

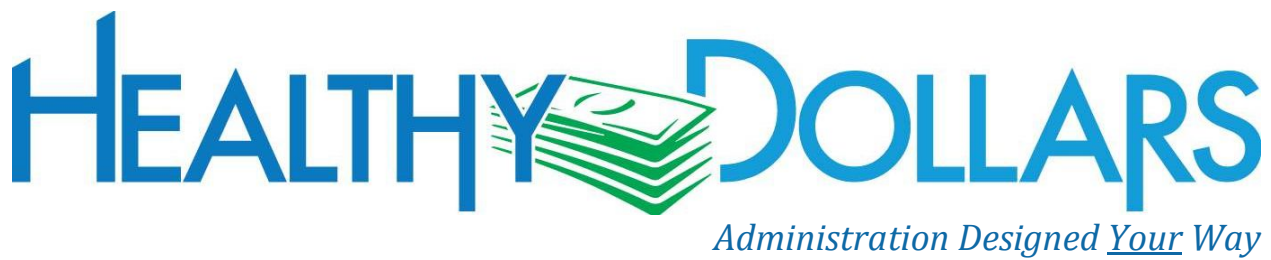
Typically, you cannot change your contribution mid-year. However, if you experience a qualifying event, such as the birth of a new child, or if your child care provider significantly increases their rates, you may be eligible to adjust your contribution.

What happens to my account if my employment is terminated?

Participation in the plan is also terminated. This means that only expenses that were incurred prior to your termination date are eligible for reimbursement.

Can I still deduct dependent care expenses on my tax return?

Yes, but not the same expenses for which you have already been reimbursed. If your total expenses were \$7,000 and you were reimbursed \$5,000 from your DCA, you may only claim the \$2,000 difference.



DCA Service Proposal
Chittenden County Regional Planning Commission

Healthy Dollars, Inc. manages 150 employer groups and has over 5,000 members. Our focus is on providing exceptional service to the employer as well as the employee. We collaborate with the employer to create a plan that best suites the company and dedicate time to educating employees in person, over the phone and via email.

Fee Schedule

Annual Administration Fee - \$250+ \$50 per account

*Fee's include all plan administration, plan documents, employee and employer service as well as monthly bank reconciliation reporting.

Employer Services

- Education – Healthy Dollars provides employer education on all our products including regular updates on State and Federal changes that may affect the business.
- Reporting – Extensive reporting capabilities from our reporting system. Reports can be generated on a weekly, monthly or quarterly basis and are available upon request. Reports include, but are not limited to, monthly detailed billing report and Employee Account Balances.
- Online & Mobile Access – Add and terminate employees, view balances and run reports.

Employee Services

- Service – Direct access to a person, not a machine, during regular business hours.
- Online Access – full online access to review balances and transactions, update demographic information and access forms.

Set up

To complete the implementation of the plan the following documents must be completed in full and received by Healthy Dollars:

- New Business Application
- ACH and Signature Release
- Employee Enrollment Application (Electronic file is required for groups over 25 enrollees)

We look forward to working with you!

Sincerely,
The Healthy Dollars Team

Manual for the plan year. To opt-out means to elect to not participate in the group health plan at any level of coverage for the plan year. To partially opt-out means to elect to participate at a level of CCRPC health insurance coverage that is less than the employee is eligible for during the plan year.

Employees who enroll in Medicare may choose to terminate coverage under the CCRPC health insurance plan. Medicare enrolled employees will receive the same level of benefit they would if they were enrolled in the CCRPC health insurance plan. CCRPC will reimburse premiums for Medicare and related supplemental coverages up to the value equal to the CCRPC health insurance benefit. If the level of benefit exceeds the full cost of Medicare and related supplemental premiums the employee may be eligible for compensation as described in *Figure 1*.

Employees shall elect to participate or opt-out of employer provided insurance benefits during the open eligibility period, currently during the month of December. Employees will sign a waiver stating that they are choosing to opt-out and accept responsibility for doing so. Eligibility to return to CCRPC health insurance benefits should they lose other coverage, is dictated by the insurance provider. Employees must notify the CCRPC immediately should they lose their other coverage. If employees come back on the CCRPC plan the pro-rated portion of opt-out compensation would be subtracted from the payment at the end of the quarter. The employer HSA contribution would also be provided for the remainder of the plan year on a pro-rated basis.

Disability Insurance

Employees in certain job categories are eligible for and can participate in a short-term group disability plan and a long-term disability plan authorized by the CCRPC subject to the regulations of the plan at the time of entry into employment. The Commission reserves the right to require an employee contribution toward the premiums dependent on the Commission's budget.

Other Accounts

CCRPC may establish accounts including, but not limited to, Health Savings Accounts (HSA), Health Reimbursement Arrangements, [Dependent Care Accounts](#), or Flexible Spending Accounts, as allowed and determined by all applicable laws. The purposes of these accounts may include, but are not limited to medical reimbursement and/or dependent care. CCRPC reserves the right to abolish or amend such accounts, including contribution levels, based on the Commission's budget.

HSA contributions will be made on a quarterly basis. An employee may ask the Executive Director for advance disbursements of HSA contributions. In considering such requests, the Executive Director will consider, in part, whether the employee has enough accrued balance of PTO time to cover the cost if they were to terminate employment with CCRPC before the normal HSA contribution date.

Reporting Injury

An employee who incurs a job-related illness or injury is required to report immediately to the Executive Director, in person or via phone for instructions. The Executive Director, [or](#) appropriate designee, will file an Employee's Claim and First Report of Injury to the Vermont Department of Labor, Worker's Compensation Division.

Figure 1: Benefit Summary and Eligibility by Employee Type¹

Updated: 8/29/2018

| <u>Updated: 8/29/2018</u> | Regular Full-Time | Regular Part-Time | | Probationary | Temporary |
|--|------------------------------|---|-----------------------------|--------------------------------------|--------------------------------------|
| Type Benefit | At Least 30 Hours per Week | At Least 24 Hours but Less than 30 Hours per Week | Less than 24 Hours per Week | Regardless of Full-Time or Part-Time | Regardless of Full-Time or Part-Time |
| Health Insurance % of premium paid by RPC | 85% | 75% ⁵ | | 85% or 75% | |
| Health Insurance Opt-out Compensation ³ | 35% of cost reduction to RPC | | | | |
| Disability Insurance % of premium paid by RPC | 100% | 100% | | 100% | |
| Health Savings Accounts Amount or % \ contributed by RPC | \$5,000-2+ \$2,500-1 | 75% | | \$5,000-2+ \$2,500-1or 75% | |
| Life Insurance \$50,000 % of premium paid by RPC | 100% | 100% | | 100% | |
| Dental Insurance % of premium paid by RPC | 100% | 75% ⁵ | ⁴ | 100% or 75% | |
| Retirement Plan % of annual compensation contributed by RPC | 10% | 10% | | 10% | |
| IRS Deferred Compensation | Offered | Offered | | Offered | |
| Wellness program | \$300 | \$300 | | | |
| <u>Dependent Care Accounts</u> | <u>Offered</u> | <u>Offered</u> | <u>Offered</u> | | |
| Flexible Work Schedule/ Telecommuting/TDM ² | Offered | Offered | Offered | Offered | Offered |

1-All benefits and contribution levels subject to adjustment based on Commission's budget

2-Flexible Work Schedule/Telecommuting subject to Executive Director approval. Half price bus passes are not available to Temporary Employees.

3-Health Insurance Opt-out Compensation may be reviewed annually and is subject to change.

4-Regular Part-time employees working at least 17 ½ hours a week are eligible to enroll in the Group Dental Plan. Enrolled employees working less than 24 hours a week will pay the full cost of the dental insurance premium.

5-Regular Part-time Employees working at least 24 hours a week but less than 30 hours a week may choose to shift some or all Health Insurance Opt-out Compensation, should they be eligible for it, from a cash payment and apply it to Dental Insurance premiums.

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CCRPC Executive Committee

August 29, 2018

Agenda Item 8: National Highway System (NHS) Update

Proposed Chittenden County National Highway System Changes

Background: Following the Federal Highway Administration's approval to change the functional classification of 64 roadways in Chittenden County, the Chittenden County Regional Planning Commission (CCRPC) initiated a review of the county's National Highway System (NHS). The NHS consists of the Interstate Highway System and other roadways that are central to the nation's economy, defense and mobility. In 1995, the NHS was adopted by Congress after multiple years of planning and cooperation with the states, local officials and metropolitan planning organizations (MPOs). The main function of the NHS is to improve access to commercial workplaces and major intermodal transportation terminals to support continued economic growth.

On October 1, 2012, with the passage of the Moving Ahead for Progress in the 21st Century Act (MAP-21), all existing principal arterials were added to the NHS. As a result, 44.59 miles of new NHS routes were added in Chittenden County (see Existing NHS Map attached). However, following the addition of these new NHS routes, VTrans determined that many of these routes do not meet the purpose of the NHS. VTrans subsequently removed all MAP-21 NHS additions outside of Chittenden County, with the CCRPC agreeing to evaluate the NHS within Chittenden County upon completion of the functional classification updates.

Initial Staff Recommendation: CCRPC staff evaluated the current NHS, developed and presented a proposed updated NHS in Chittenden County at the May TAC meeting and solicited feedback on the recommended changes. The Chittenden County NHS changes proposed by CCRPC staff have been detailed in an interactive online map: <http://map.ccrpcvt.org/ProposedNHS/>.

TAC Recommendation: At the June TAC meeting, having received no prior comments, CCRPC staff asked the TAC to accept the proposed NHS as presented and to recommend that the CCRPC Board requests VTrans to consider these changes for submittal to FHWA. At the end of the discussion, Richard Hosking from VTrans suggested adding the section of VT 117 (Maple Street), from 5-Corners to VT 289, as a third intermodal connector to the Amtrak station. Dennis Lutz concurred with this. Subsequently, the TAC made a recommendation to accept the NHS as proposed with the addition of the VT 117 section between 5-Corners and VT 289 and to send to the CCRPC Board for approval.

VTrans Recommendation: Following the TAC recommendation, VTrans indicated that they do not support the addition of VT 117 section as a third intermodal connector to the Amtrak station. VTrans would endorse the initial CCRPC staff recommendation with only two intermodal connectors to the train station in Essex Junction: 1) VT 2A from Taft Corners in Williston north; and 2) along VT 15 from VT 289 south. VTrans also agreed with subsequent staff recommendation to retain as NHS the segment of VT 15 west of Exit 15 to the US 7/US 2 intersection in Winooski and the segment of US 7/US 2 north of the Circulator to Exit 16.

**Municipal
Comments:**

Staff reached out to Dennis Lutz, Public Works Director for Essex, and Robin Pierce, Planning Director for Essex Junction, to get their feedback on VTrans' comments. Their feedback is summarized below:

Dennis Lutz: Believes that the VT 117 portion between VT 289 and 5-Corners should be part of the NHS considering that it provides access to Global Foundries but he does not feel very strongly about it and he indicated that the Village might have a different view of this issue.

Robin Pierce: His comments focused more on the possible future closure of Main Street and potential designation of the Crescent Connector as part of the NHS. He also suggested continuing the NHS designation for VT 2A through 5-Corners to Central Street, which is a direct route to the Amtrak station.

**Final Staff
Recommendation:**

CCRPC staff considered the TAC recommendation and comments received from VTrans, Essex and Essex Junction and is recommending that the originally proposed NHS with the addition of the segment of VT 15 west of Exit 15 to the US 7/US 2 intersection (Circulator) in Winooski and the segment of US 7/US 2 north of the Circulator to Exit 16 (see Proposed NHS map) be considered by the Executive Committee and the CCRPC Board.

Staff agrees that once future roadways are constructed and other circulation changes are implemented in the village of Essex Junction, the NHS in the Village should be reevaluated and appropriate changes proposed to VTrans and FHWA.

Staff Contacts:

Marshall Distel, mdistel@ccrpcvt.org or 861-0122

Jason Charest, jcharest@ccrpcvt.org or 861-0127

91 [gh]b['NHS

(Including Map 21 Additions)

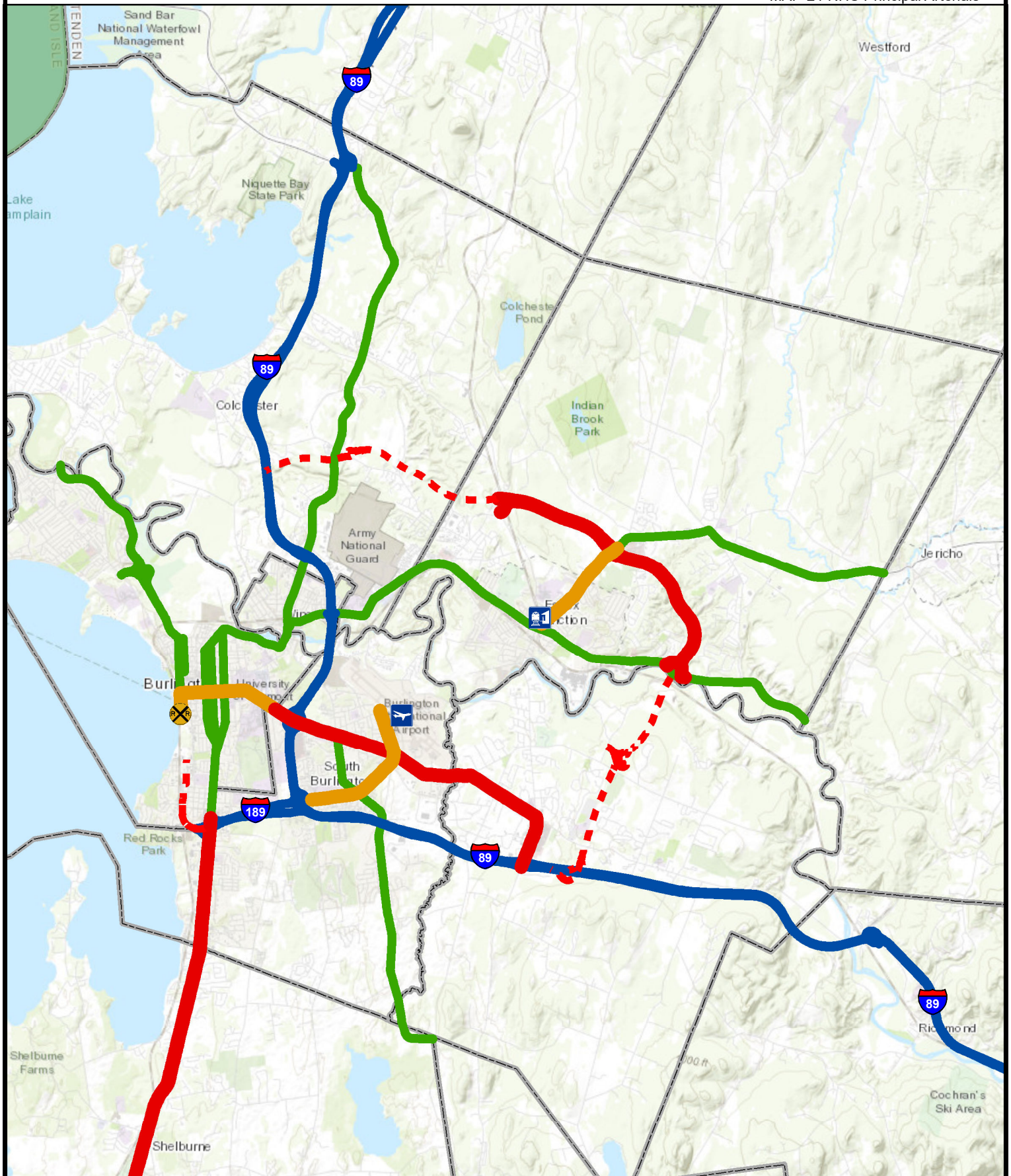


Intermodal Facility

- Amtrak Train Station
- Burlington International Airport
- Burlington Railway

Legend

- Interstate
- Intermodal Connector
- Other NHS
- Unbuilt NHS
- MAP-21 NHS Principal Arterials



Proposed NHS

(CCRPC Recommendation)



Intermodal Facility



Amtrak Train Station




Burlington International Airport




Burlington Railway

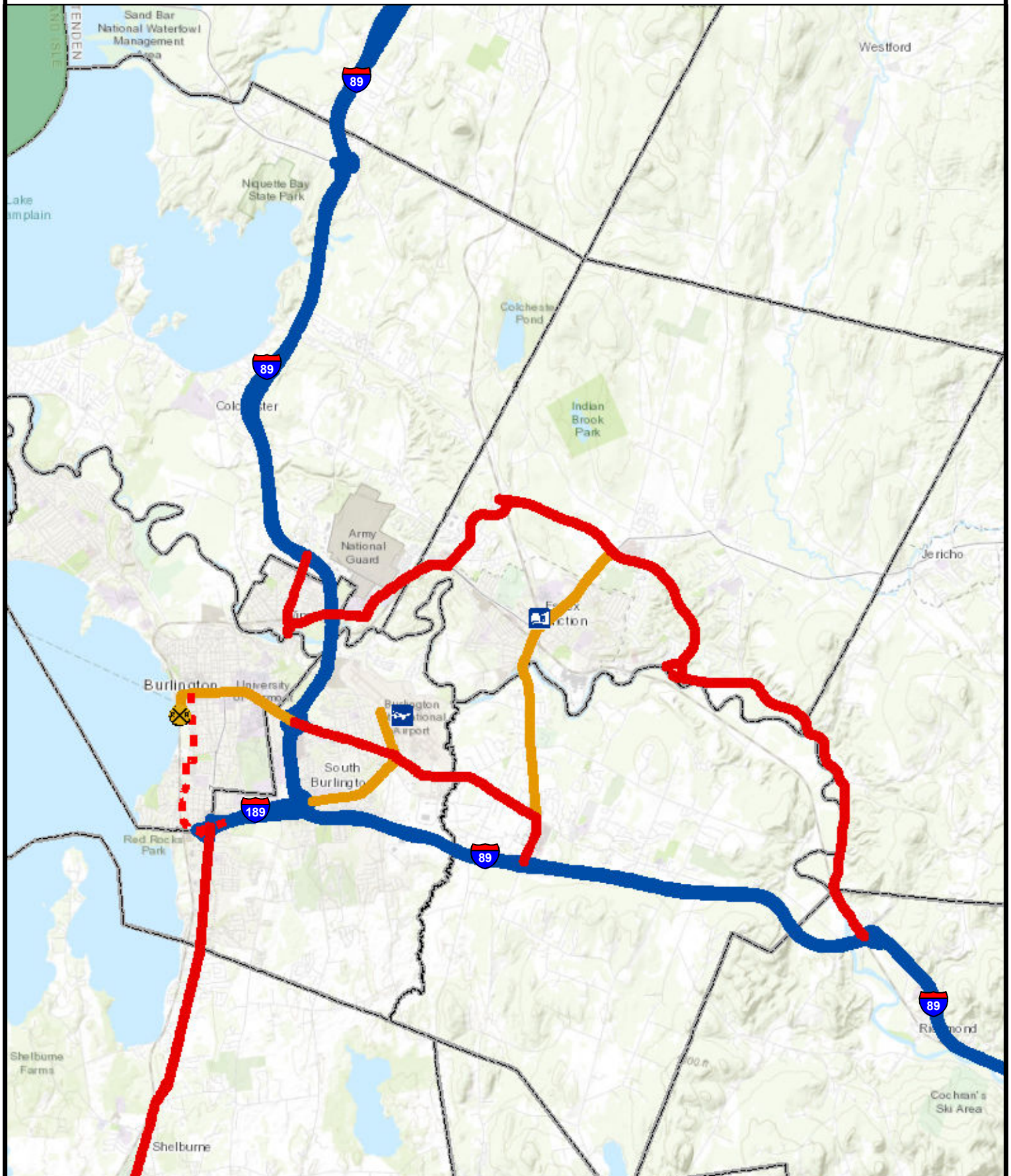
Legend

 Interstate

 Intermodal Connector

 Other NHS

 Unbuilt NHS



Chittenden County Regional Planning Commission Executive Committee August 29, 2018

Agenda Item 9: Amendments to the "Guidelines and Standards for Confirmation of Municipal Planning Processes and Approval of Municipal Plans"

Issues: The 2018 ECOS Plan received a "Determination of Energy Compliance" from the Vermont Department of Public Service (DPS) on August 9, 2018. CCRPC is now able to review municipal plans and grant affirmative Determinations of Energy Compliance.

Edits are proposed to CCRPC's "Guidelines and Standards for Confirmation of Municipal Planning Processes and Approval of Municipal Plans" to reflect this new process. Edited guidelines were presented to the Executive Committee on May 2, to the Planning Advisory Committee on May 11, and the CCRPC Board on July 18. The PAC will review the document again at their meeting on September 12. The proposed amendments describe the additional steps that a municipality and CCRPC must take for CCRPC to grant an affirmative determination for a plan, which can be summarized as follows:

1. Municipalities write an enhanced energy plan or energy chapter that meets the Vermont Department of Public Service Energy Planning Standards for Municipal Plans (http://publicservice.vermont.gov/sites/dps/files/documents/Pubs_Plans_Reports/Act_174/Municipal%20Determination%20Standards_Final.pdf),
2. Municipalities request that CCRPC issue an affirmative determination,
3. CCRPC holds a public hearing and reviews the plan against the Energy Planning Standards, and
4. CCRPC makes a determination. An affirmative determination remains in effect until the plan expires. A municipality can edit the plan to address a negative determination and have it reviewed again.

Some housekeeping edits are also suggested at this time:

1. Clarify the difference between plan amendments and plan re-adoptions (page 2),
2. Clarify the need for updated data during the plan re-adoption process (page 4 of Appendix A), and
3. Remind CCRPC staff to distribute initial reviews of municipal plans to the CCRPC Board representatives for surrounding municipalities (page 5).

Staff Recommendation: The Planning Advisory Committee will review this material for a second time at their meeting on September 12. Staff recommends that the Executive Committee recommend that the CCRPC Board adopt these guidelines as edited, including any edits recommended by the Planning Advisory Committee.

Staff Contact: Contact Emily Nosse-Leirer and Regina Mahony with any questions: enosse-leirer@ccrpcvt.org or rmahony@ccrpcvt.org, 846-4490 ext. *15 or *28.

Chittenden County Regional Planning Commission

Guidelines and Standards for Confirmation of Municipal Planning Processes ~~and~~ Approval of Municipal Plans and Granting Determinations of Energy Compliance

Adopted September 23, 2002;

Amended January 13, 2003, November 28, 2005, May 22, 2013, ~~and~~ October 19, 2016 & September X,

2018

Introduction

A municipality adopts a plan in order to define the kind of community that it desires to be. The approval of a municipal plan by the Regional Planning Commission supports this vision. In Vermont, a municipality is under no obligation to

- ♦ adopt a plan,
- ♦ have its plan be approved by a Regional Planning Commission, or
- ♦ have its municipal planning process be confirmed by a Regional Planning Commission.

However, a municipality that elects to have its planning process be confirmed obtains these benefits (24 VSA 4350(e)):

- ♦ Eligibility to charge impact fees, to apply for municipal planning grants, and to participate in State Designation Programs;
- ♦ Immunity from review by the Department of Housing and Community Affairs of the municipality's plan for compliance with affordable housing criteria established under 24 VSA §4351; and
- ♦ State agency plans adopted under 3 VSA Chapter 67 must be compatible with the municipality's approved plan.

A municipality may write an enhanced energy plan to make progress towards Vermont's energy goals. A municipality is under no obligation to adopt an enhanced energy plan, as defined by 24 VSA §4352. However, a municipality that receives a Determination of Energy Compliance ~~is~~ gains benefits, as described in 30 VSA §248 (b)(1)(C).

"With respect to an in-state electric generation facility, the Commission shall give substantial deference to the land conservation measures and specific policies contained in a duly adopted regional and municipal plan that has received an affirmative determination of energy compliance under 24 V.S.A. § 4352. In this subdivision (C), "substantial deference" means that a land conservation measure or specific policy shall be applied in accordance with its terms unless there is a clear and convincing demonstration that other factors affecting the general good of the State outweigh the application of the measure or policy. The term shall not include consideration of whether the determination of energy compliance should or should not have been affirmative under 24 V.S.A. § 4352."

Role of the Regional Planning Commission

Vermont law [24 VSA §4350(a)] requires each Regional Planning Commission to review the planning process of each of its member municipalities at least twice during an eight-year period (or more frequently at the request of a municipality). This "Guidelines" document identifies the procedures and standards that the Chittenden County Regional Planning Commission (CCRPC) will use for approving the plans and confirming the planning processes of CCRPC's member municipalities.

Section 4350(a) establishes that CCRPC must confirm a municipal planning process that meets all of the following criteria:

- 1) The municipality is engaged in a continuing planning process that, within a reasonable time, will result in a plan that is consistent with the goals of Chapter 117 [see 24 VSA 4302];

- 2) The municipality is engaged in a process to implement its municipal plan, consistent with the program for implementation required under 24 VSA §4382; and
- 3) The municipality is maintaining its efforts to provide local funds for municipal and regional planning.

Section 4350(b) additionally requires that a municipality must have its plan be approved by the Regional Planning Commission in order to obtain or retain confirmation of its planning process. CCRPC shall approve a municipal plan if CCRPC finds that the plan meets all of these criteria:

- 1) The municipal plan is consistent with the goals established in 24 VSA §4302 [CCRPC may consider if a municipality has a valid explanation for why its plan does not advance a State goal];
- 2) The municipal plan is compatible with CCRPC's current *Regional Plan*;
- 3) The municipal plan is compatible with the approved plans of other municipalities in the region; and
- 4) The municipal plan contains all the elements required by state law in [24 VSA §4382\(a\)](#). At the time of the adoption of these guidelines, there are 12 required elements. However, the number of required elements may change based on future legislation.

24 VSA §4352 (b)-(c) states that a municipality that wishes to seek a Determination of Energy Compliance submits its plan to the Regional Planning Commission, if the regional plan has an affirmative determination of energy compliance. CCRPC's regional energy plan received this determination on August 9, 2018. CCRPC shall issue an affirmative Determination of Energy Compliance if the plan:

- 1) is consistent with the regional plan,
- 2) includes an energy element,
- 3) is consistent with Vermont's energy goals and policies:
 - a. greenhouse gas reduction goals, 25 by 25 goal for renewable energy and Vermont's building efficiency goals,
 - b. State energy policy,
 - c. the distributed renewable generation and energy transformation categories of resources to meet the requirements of the Renewable Energy Standard, and
- 4) meets the standards for issuing a determination of energy compliance included in the State energy plans, as described by the Vermont Department of Public Service in their Energy Planning Standards for Municipal Plans.

The Department of Public Service standards described in Part 4 have been written to ensure that [compliance with those](#) standards demonstrates that a municipal plan has met requirements 1-3 above.

Definitions

For the purposes of administering this policy, the following terms shall have the following meanings:

Adopted Plan: A municipal plan that

- 1) has been legally adopted by the local legislative body or voters, having followed the procedures of 24 VSA 4385,
- 2) includes the required elements set out in 24 VSA §4382, and
- 3) is consistent with the goals set out in 24 VSA §4302.

Amended Plan: A municipal plan that has been previously adopted and approved may be amended to change a limited portion of the plan. CCRPC has reviewed the plan to ensure that -the section(s) continue to meet the required elements and goals related to the amended section(s), and consistency with the Regional Plan. An amended plan does not [necessarily](#) incorporate changes made to planning requirements since its adoption and approval, and the expiration date of the plan does not change based on the amendment.

Approved Plan: An adopted plan that has been approved by CCRPC because CCRPC has found that the plan meets all of the requirements of 24 VSA §4350 (b) [the four criteria listed at the end of the preceding section of these "Guidelines"].

CCRPC: Chittenden County Regional Planning Commission.

Compatible with: A plan is compatible with a second plan when the first plan

- 1) will not significantly reduce the desired effect of the implementation of the second plan or
- 2) includes a statement that identifies
 - a) the ways that the first plan will significantly reduce the desired effect of the second plan,
 - b) an explanation of why any incompatible portion of the first plan is essential to the desired effect of the plan as a whole,
 - c) an explanation of why there is no reasonable alternative way to achieve the desired effect of the plan, and
 - d) an explanation of how the first plan has been structured to mitigate its detrimental effects on the implementation of the second plan.

Consistent with: A plan is consistent with the goals of 24 VSA §4302 if

- 1) the plan is making substantial progress toward attainment of those goals, or
- 2) the planning body determines that a particular goal is not relevant or attainable (subject to review), in which case the planning body shall identify the goal in the plan and describe the situation, explain why the goal is not relevant or attainable, and indicate what measures should be taken to mitigate any adverse effects of not making substantial progress toward that goal.

Confirmed

Planning Process: A municipal planning process that has been confirmed by CCRPC because CCRPC has found that the planning process meets the requirements of 24 VSA §4350 (a).

Municipality: A town, city, incorporated village, or unorganized town or gore. An incorporated village shall be deemed to be within the jurisdiction of a town, except to the extent that a village adopts its own plan and one or more bylaws either before, concurrently with, or subsequent to such action by the town.

Program: A schedule of sequenced actions that identifies information such as who is to undertake each action, anticipated costs, possible financing, and expected or desired outcomes.

Readoption: In accordance with 24 VSA §4385 and §4387 an expired plan or plan that is about to expire may be readopted. A readopted plan is one that is brought into full compliance with statute.

Guidelines for Evaluating the Municipal Plans

Appendix A includes the goals as specified in 24 VSA §4302 with which the municipal plans must be consistent, and the elements as specified in 24 VSA §4382(a) which must be contained within the municipal plans. There are many ways to satisfy each goal and element and a municipality should tailor the approaches it uses to local considerations. CCRPC encourages each municipality to confer with CCRPC staff early in the planning process to review how the municipality proposes to meet the goals and elements as well as to request assistance from CCRPC in developing its plan.

Confirmation of a Municipal Planning Process & Approving Readoption of a Municipal Plan

Materials to Submit:

A municipality requesting CCRPC to confirm its municipal planning process and to approve the municipal plan needs to provide the following materials to CCRPC:

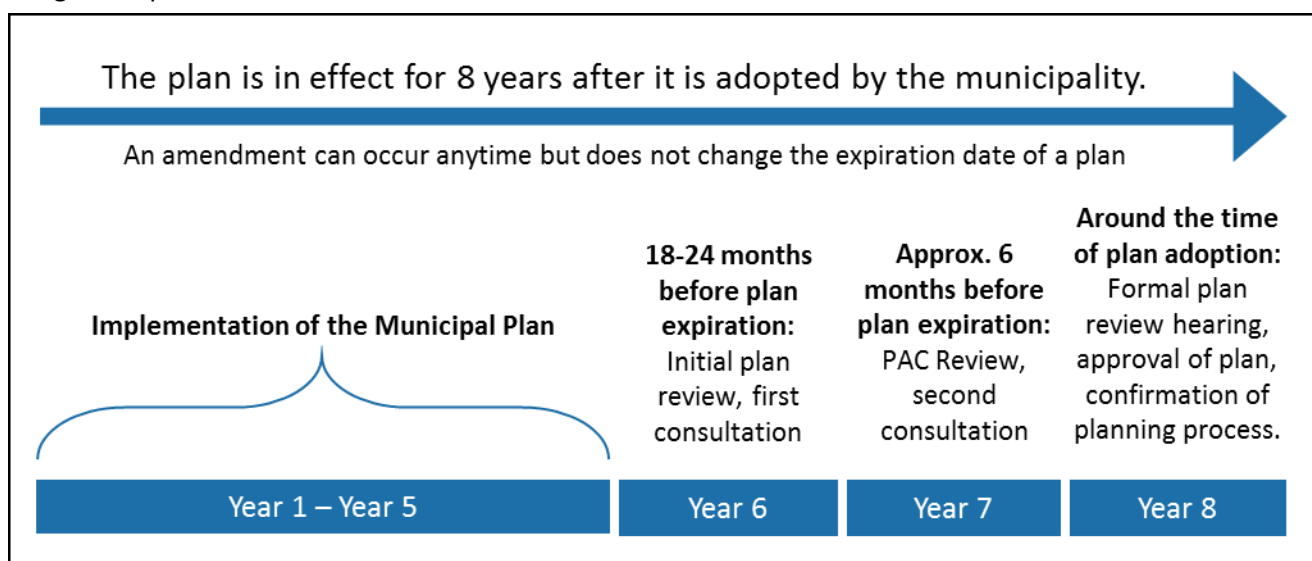
- ◆ A letter signed by the appropriate municipal authority requesting CCRPC to consider confirmation of its planning process and approval of its plan (a sample letter is available from CCRPC staff);
 - ◆ A summary of the municipality's funding over the prior five years dedicated to municipal and regional planning purposes;
 - ◆ A concise summary, in the format provided in Appendix A (CCRPC will make Appendix A available electronically), referencing the locations of statements within the municipal plan relating to how the plan:
 - ◇ Is consistent with the goals of 24 VSA §4302,
 - ◇ Is compatible with the most recent version of the Chittenden County Regional Plan,
 - ◇ Is compatible with the approved plans of adjacent municipalities (including those outside of Chittenden County),
 - ◇ Contains the required elements of 24 VSA §4382(a); and
 - ◆ Documentation of the municipality's process to implement the adopted plan, as described in 24 VSA §4350(c). Documentation can take two forms:
 - ◇ If the previously adopted plan includes an implementation table or spreadsheet, add a column indicating what progress has been made on actions from the previous plan (for example, "completed in 2017," "ongoing," or "no progress.>").
 - ◇ If the previously adopted plan does not include an implementation table or spreadsheet, fill out the Municipal Plan Implementation Assessment provided in Appendix B (CCRPC will make Appendix B available electronically).
 - ◇ Examples of implementation tables will be provided by CCRPC upon request.
- ◆ One pdf version of the plan (including maps) submitted for approval.

A municipality requesting a Determination of Energy Compliance -must submit

- ◆ A summary of how the plan meets the Energy Planning Standards for Municipal Plans. A checklist containing the standards can be downloaded from the Department of Public Service Website:
<http://publicservice.vermont.gov/content/act-174-recommendations-and-determination-standards>

CCRPC Review Process for Confirming a Municipality's Planning Process & Approving a Municipal Plan

The general process is as follows:



1. Initial Staff Review – Staff will initiate informal plan reviews approximately 18-24 months prior to the expiration of each municipal plan. Staff will share these reviews with Municipal Staff, Municipal Planning Commissions and the PAC. This review shall also function as one of the two required consultations within an 8-year period (§4350(a)), and will include a review of progress made on the existing plan's implementation program. When initial reviews are completed, CCRPC staff will provide the reviews to the CCRPC Board representatives and alternates from the municipality being reviewed, as well as its adjoining municipalities. This will ensure that municipalities are aware that their neighbors are beginning a plan update and provide an opportunity for neighboring municipalities to become involved early in the process.

The municipality may also request staff and/or PAC review of their draft Plan at any point in the Plan development process prior to the formal review described below. This allows the municipality to gain detailed feedback and suggestions from staff and the PAC while there is still time to incorporate it.

CCRPC receives 30-day Planning Commission public hearing notice for Town Plan amendments. If not concurrent with the municipal request for approval as described in Step 2 below, CCRPC staff will review the draft plan and provide an informal Staff recommendation to both the Planning Advisory Committee (PAC) and the municipal Planning Commission in time for their public hearing. The CCRPC Board will be cc'd on the informal Staff recommendation.

2. Planning Advisory Committee Review of Draft Plan – In accordance with 24 VSA §4385(c) the municipal request for approval from the RPC may be before or after adoption of the plan by the municipality, at the option of the municipality. However, CCRPC would prefer if the formal request is made 120 days before the current municipal plan expires to aid with CCRPC review scheduling. Upon receipt of the formal review request, Staff will review the plan.

Staff will schedule the formal plan review for the next available PAC meeting (and hold the required public hearing at this meeting if there is adequate time to warn the hearing). The CCRPC Commissioner and Alternate Commissioner from the municipality and Commissioners/Alternate Commissioners from the municipality's neighboring municipalities will be invited to participate in this formal PAC Review.

The PAC will provide its written recommendation to CCRPC and the municipality. If the PAC recommends that the plan not be approved because of deficiencies, the municipality may address that recommendation at the full CCRPC Board or agree to rectify the deficiencies and resubmit its plan for PAC review. The PAC review will serve as the second of the two consultations required every eight years by 24 VSA §4350(a).

3. CCRPC Review and Action CCRPC will hold a public hearing (if not held under Step 2) and consider the recommendation of the PAC at a regularly scheduled meeting. Scheduling of this meeting will occur in consultation with the municipality. The municipality may attend the CCRPC meeting and voice its positions related to the PAC's recommendation.
 - a. The CCRPC may approve or not approve the municipal plan. CCRPC must approve or disapprove a municipal plan or amendment within two months of CCRPC's receipt of the plan following a final hearing held by the municipality to adopt the municipal plan pursuant to 24 VSA 4385.
 - b. Pursuant to 24 VSA 4350 (f) CCRPC's decisions to confirm a municipal planning process and to approve a municipal plan must be made by a majority vote of the Commissioners representing municipalities in accordance with CCRPC's bylaws.

If CCRPC disapproves a plan or plan amendment, it must state its reasons in writing and, if appropriate, suggest modifications that would be acceptable to CCRPC. If the municipality requests approval of a resubmitted plan with

modifications, CCRPC must give its approval or disapproval within 45 days. ~~The municipality may appeal the decision in accordance with 24 VSA 4476.~~

The CCRPC forwards a copy of its resolution of approval to the Department of Economic, Housing and Community Development and the municipal clerk.

Expiration - The CCRPC's approval of the plan will remain in effect until the plan expires, which will occur eight years after the plan is adopted by the municipality.

CCRPC Review Process for Granting an Affirmative Determination of Energy Compliance

- 1) Once a readopted or amended municipal plan with an enhanced energy element has been adopted, a municipality shall request CCRPC to issue a Determination of Energy Compliance. The municipality shall submit a summary of how the plan meets the Energy Planning Standards for Municipal Plans in the form of the Department of Public Service's checklist, which can be downloaded from the Department of Public Service Website: <http://publicservice.vermont.gov/content/act-174-recommendations-and-determination-standards>
- 2) Staff will review the plan against the Energy Planning Standards for Municipal Plans and make a recommendation to the PAC.
 - a. If a municipality is seeking a Determination of Energy Compliance at the same time as it is seeking CCRPC approval of the plan and confirmation of the planning process, compliance with the Energy Planning Standards will be reviewed during the PAC review as described in Step 2, and the public hearing will be held following the public hearing on the full plan. If the energy element of the plan meets the requirements of 24 VSA §4348a(a)(3) but does not meet the more stringent Energy Planning Standards, the PAC may recommend approval and confirmation of the plan, but not recommend granting an affirmative Determination of Energy Compliance.
 - b. A municipality may seek a Determination of Energy Compliance based on plan amendments without readopting its plan. If a previously approved plan with a confirmed planning process has been amended to meet the Energy Planning Standards but has not otherwise been changed to meet any revisions to planning statute, the PAC will review the energy section(s) of the plan. The CCRPC may grant an affirmative Determination of Energy Compliance to the amended plan without re-approving the plan or confirming the planning process. This will grant the municipality the benefits of having an enhanced energy plan, but will not change the expiration date of the plan.
- 2)3) CCRPC will hold a public hearing (if not held during PAC review) and consider the recommendation of the PAC at a regularly scheduled meeting. Scheduling of this meeting will occur in consultation with the municipality. The municipality may attend the CCRPC meeting and voice its positions related to the PAC's recommendation. If the municipality is seeking confirmation and approval of the plan at the same time, CCRPC will review both issues during the same meeting.
- a. Per 24 VSA §4352, the CCRPC may grant an affirmative determination of energy compliance. CCRPC must grant or not grant an affirmative determination of energy compliance within two months of CCRPC's

receipt of the adopted plan pursuant to 24 VSA 4385. Pursuant to 24 VSA 4350 (f), CCRPC's decisions to grant an affirmative Determination of Energy Compliance must be made by a majority vote of the Commissioners representing municipalities in accordance with CCRPC's bylaws.

If CCRPC does not grant an affirmative determination of energy compliance, it must state its reasons in writing and, if appropriate, suggest modifications that would be acceptable to CCRPC. If the municipality requests approval of a resubmitted plan with modifications, CCRPC must give its approval or disapproval within 45 days.

The CCRPC forwards a copy of its resolution of approval to the Department of Public Service and the Municipal Clerk.

Expiration - The CCRPC's determination of energy compliance will remain in effect until the plan expires, which will occur eight years after the plan is adopted by the municipality.

Amending an Un-Expired Plan

With the clarification in Act 90 that an amendment to a plan does not affect or extend the plan's expiration date (24 VSA §4385(d)), CCRPC has a simplified review process for plan amendments. Upon request, CCRPC will review plan amendments to ensure that the amendment would not alter or risk the municipality's standing plan approval and confirmation status. —

Materials to Submit

A municipality requesting CCRPC to review an amendment to a municipal plan needs to provide the following materials to CCRPC:

- ◆ A letter from the municipality requesting CCRPC to review its plan amendment and briefly describing the amendment and the reason for amending (a sample letter is available from CCRPC staff);
- ◆ An electronic copy of the amended section/chapter in its entirety with the changes clearly indicated. It is not necessary to send a copy of the full plan.

CCRPC Review Process for Reviewing an Amended Municipal Plan

1. The municipality will contact CCRPC staff to inform staff of the intent to amend an unexpired plan that has been previously approved and for which the planning process has been confirmed.
2. Upon receipt of the amendment review request, Staff will review the amended section(s) of the plan to determine whether the section(s) continue to meet the required elements and goals related to the amended section(s), and consistency with the Regional Plan.
 - a. If staff determines that the proposed amendments do not need to be formally reviewed by the PAC and the CCRPC, following staff review, staff will provide a letter stating that the plan amendment does or does not impact the municipality's standing plan approval and planning process confirmation, ~~or not~~. If not, Staff will provide recommendations to address the issues of concern. Staff will distribute the proposed amendments and the letter to the PAC for information.
 - b. If staff are concerned that the amendments may impact the municipality's standing plan approval and planning process confirmation, or have any other concerns, Staff will ask the PAC to review the amendment.
 - c. If the municipality would prefer formal CCRPC approval of the plan amendment, CCRPC will conduct a formal review upon request and follow the full process for readoption of a plan described above.
3. The CCRPC will forward a copy of this letter to the Department of Economic, Housing and Community Development, the PAC, and the municipal clerk.

Appendix A – Municipal Plan Review Tool

Chittenden County Regional Planning Commission

Guidelines and Standards for Confirmation of Municipal Planning Processes and Approval of Municipal Plans

This form addresses the statutory requirements of the State of Vermont for town plans, as cited in the Vermont Municipal and Regional Planning and Development Act, Title 24 V.S.A Chapter 117 (the Act). It includes the 12 required elements found in § 4382 of the Act; the four planning process goals found in § 4302(b), the 14 specific goals found in § 4302(c); and the standard of review found in § 4302(f), which covers consistency with goals and compatibility standards.

During the Regional approval and confirmation process, specified in § 4350 of the Act, the regional planning commission is required to assess town plans and the process whereby they are developed according to the criteria of the Act. Sections of relevant statute are quoted at each question.

| | Required Elements § 4382 | Met | Not Met |
|----|---|--------------------------|--------------------------|
| 1 | Statement of Objectives, Policies, Programs | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 | Land Use Plan | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 | Transportation Plan | <input type="checkbox"/> | <input type="checkbox"/> |
| 4 | Utility and Facility Plan | <input type="checkbox"/> | <input type="checkbox"/> |
| 5 | Rare Natural Resources/Historic Resources | <input type="checkbox"/> | <input type="checkbox"/> |
| 6 | Educational Facilities Plan | <input type="checkbox"/> | <input type="checkbox"/> |
| 7 | Implementation Program | <input type="checkbox"/> | <input type="checkbox"/> |
| 8 | Development Trends | <input type="checkbox"/> | <input type="checkbox"/> |
| 9 | Energy Plan | <input type="checkbox"/> | <input type="checkbox"/> |
| 10 | Housing Element | <input type="checkbox"/> | <input type="checkbox"/> |
| 11 | Economic Development Element | <input type="checkbox"/> | <input type="checkbox"/> |
| 12 | Flood Resiliency Plan | <input type="checkbox"/> | <input type="checkbox"/> |

| | State Planning Goals § 4302 | Met | Not Met |
|----|------------------------------------|--------------------------|--------------------------|
| 1 | Development Pattern | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 | Economy | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 | Education | <input type="checkbox"/> | <input type="checkbox"/> |
| 4 | Transportation | <input type="checkbox"/> | <input type="checkbox"/> |
| 5 | Natural and Historic Resources | <input type="checkbox"/> | <input type="checkbox"/> |
| 6 | Quality of Resources | <input type="checkbox"/> | <input type="checkbox"/> |
| 7 | Energy | <input type="checkbox"/> | <input type="checkbox"/> |
| 8 | Recreation | <input type="checkbox"/> | <input type="checkbox"/> |
| 9 | Agriculture and Forest Industries | <input type="checkbox"/> | <input type="checkbox"/> |
| 10 | Use of Resources | <input type="checkbox"/> | <input type="checkbox"/> |
| 11 | Housing | <input type="checkbox"/> | <input type="checkbox"/> |
| 12 | Public Facilities | <input type="checkbox"/> | <input type="checkbox"/> |
| 13 | Child Care | <input type="checkbox"/> | <input type="checkbox"/> |
| 14 | Flood Resiliency | <input type="checkbox"/> | <input type="checkbox"/> |

TOWN PLAN REQUIRED ELEMENTS

Title 24 Chapter 117: Municipal and Regional Planning and Development

24 V.S.A. § 4382. The plan for a municipality

(a) A plan for a municipality may be consistent with the goals established in section 4302 of this title and compatible with approved plans of other municipalities in the region and with the regional plan and shall include the following:

(1) A statement of objectives, policies and programs of the municipality to guide the future growth and development of land, public services and facilities, and to protect the environment.

Comments:

Choose an item.

Pages:

(2) A land use plan, consisting of a map and statement of present and prospective land uses, that indicates those areas proposed for forests, recreation, agriculture (using the agricultural lands identification process established in 6 V.S.A. § 8), residence, commerce, industry, public and semi-public uses and open spaces, areas reserved reserved for flood plain, and areas identified by the State, the regional planning commission, or the municipality that require special consideration for aquifer protection; for wetland protection, for the maintenance of forest blocks, wildlife habitat, and habitat connectors; or for other conservation purposes; sets forth the present and prospective location, amount, intensity and character of such land uses and the appropriate timing or sequence of land development activities in relation to the provision of necessary community facilities and service; identifies those areas, if any, proposed for designation under chapter 76A of this title, together with, for each area proposed for designation, an explanation of how the designation would further the plan's goals and the goals of § 4302 of this title, and how the area meets the requirements for the type of designation to be sought; and indicates those areas that are important as forest blocks and habitat connectors and plans for land development in those areas to minimize forest fragmentation and promote the health, viability, and ecological function of forests.

Comments:

Choose an item.

Pages:

MAPS

Present Land Use Plan ☐

Prospective Land Use Plan ☐

(3) A transportation plan, consisting of a map and statement of present and prospective transportation and circulation facilities showing existing and proposed highways and streets by type and character of improvement, and where pertinent, parking facilities, transit routes, terminals, bicycle paths and trails, scenic roads, airports, railroads and port facilities, and other similar facilities or uses, with indications of priority of need;

Comments:

Choose an item.

Pages:

MAP

Transportation ☐

(4) A utility and facility plan, consisting of a map and statement of present and prospective community facilities and public utilities showing existing and proposed educational, recreational and other public sites, buildings and facilities, including hospitals, libraries, power generating plants and transmission lines, water supply, sewage disposal, refuse disposal, storm drainage and other similar facilities and activities, and recommendations to meet future needs for community facilities and services, with indications of priority of need, costs and method of financing;

Comments:

Choose an item.

Pages:

MAP

Utility and Facility ☐

(5) A statement of policies on the preservation of rare and irreplaceable natural areas, scenic and historic features and resources;

Comments:

Choose an item.

Pages:

(6) An educational facilities plan consisting of a map and statement of present and projected uses and the local public school system;

Comments:

Choose an item.

Pages:

MAP

Educational Facility ☐

(7) A recommended program for the implementation of the objectives of the development plan;

Comments:

Choose an item.

Pages:

(8) A statement indicating how the plan relates to development trends and plans of adjacent municipalities, areas and the region developed under this title;

Comments:

Choose an item.

Pages:

(9) An energy plan, including an analysis of energy resources, needs, scarcities, costs and problems within the municipality, a statement of policy on the conservation of energy, including programs, such as thermal integrity standards for buildings, to implement that policy, a statement of policy on the development of renewable energy resources, a statement of policy on patterns and densities of land use likely to result in conservation of energy;

Comments:

Choose an item.

Pages:

(10) A housing element that shall include a recommended program for addressing low and moderate income persons' housing needs as identified by the regional planning commission pursuant to subdivision 4348a(a)(9) of this title. The program should account for permitted accessory dwelling units, as defined in subdivision 4412(1)(E) of this title, which provide affordable housing.

Comments:

Choose an item.
Pages:

(11) An economic development element that describes present economic conditions and the location, type, and scale of desired economic development, and identifies policies, projects, and programs necessary to foster economic growth.

Comments:

Choose an item.
Pages:

(12)(A) A flood resilience plan that:

(i) identifies flood hazard and fluvial erosion hazard areas, based on river corridor maps provided by the Secretary of Natural Resources pursuant to 10 V.S.A. § 1428(a) or maps recommended by the Secretary, and designates those areas to be protected, including floodplains, river corridors, land adjacent to streams, wetlands, and upland forests, to reduce the risk of flood damage to infrastructure and improved property; and

(ii) recommends policies and strategies to protect the areas identified and designated under subdivision (12)(A)(i) of this subsection and to mitigate risks to public safety, critical infrastructure, historic structures, and municipal investments.

(B) A flood resilience plan may reference an existing local hazard mitigation plan approved under 44 C.F.R. § 201.6.

Comments:

Choose an item.
Pages:

§4382(c) Data:

Where appropriate, and to further the purposes of subsection 4302(b) of this title, a municipal plan shall be based upon inventories, studies, and analyses of current trends and shall consider the probable social and economic consequences of the proposed plan. Such studies may consider or contain, but not be limited to:

(1) population characteristics and distribution, including income and employment;

(2) the existing and projected housing needs by amount, type, and location for all economic groups within the municipality and the region;

(3) existing and estimated patterns and rates of growth in the various land use classifications, and desired patterns and rates of growth in terms of the community's ability to finance and provide public facilities and services.

Comments:

Choose an item.
Pages:

GOALS AND STANDARDS OF REVIEW

GOALS

24 VSA § 4302

(a) General purposes . . .

(b) It is also the intent of the legislature that municipalities, regional planning commissions and state agencies shall engage in a continuing planning process that will further the following goals:

(1) To establish a coordinated, comprehensive planning process and policy framework to guide decisions by municipalities, regional planning commissions, and state agencies.

(2) To encourage citizen participation at all levels of the planning process, and to assure that decisions shall be made at the most local level possible commensurate with their impact.

(3) To consider the use of resources and the consequences of growth and development for the region and the state, as well as the community in which it takes place.

(4) To encourage and assist municipalities to work creatively together to develop and implement plans.

(c) In addition, this chapter shall be used to further the following specific goals:

Goal 1:

To plan development so as to maintain the historic settlement pattern of compact village and urban centers separated by rural countryside.

(A) Intensive residential development should be encouraged primarily in areas related to community centers, and strip development along highways should be discouraged.

(B) Economic growth should be encouraged in locally designated growth areas, or employed to revitalize existing village and urban centers, or both.

(C) Public investments, including construction or expansion of infrastructure, should reinforce the general character and planned growth patterns of the area.

Choose an item.

Pages:

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

Goal 2:

To provide a strong and diverse economy that provides satisfying and rewarding job opportunities and that maintains high environmental standards, and to expand economic opportunities in areas with high unemployment or low per capita incomes.

Choose an item.

Pages:

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

Goal 3:

To broaden access to educational and vocational training opportunities sufficient to ensure the full realization of the abilities of all Vermonters.

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

Choose an item.

Pages:

Goal 4:

To provide for safe, convenient, economic and energy efficient transportation systems that respect the integrity of the natural environment, including public transit options and paths for pedestrians and bicyclers.

- (A) Highways, air, rail and other means of transportation should be mutually supportive, balanced and integrated.

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

Choose an item.

Pages:

Goal 5:

To identify, protect and preserve important natural and historic features of the Vermont landscape including:

- (A) significant natural and fragile areas;
- (B) outstanding water resources, including lakes, rivers, aquifers, shorelands and wetlands;
- (C) significant scenic roads, waterways and views;
- (D) important historic structures, sites, or districts, archaeological sites and archaeologically sensitive areas

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

Choose an item.

Pages:

Goal 6:

To maintain and improve the quality of air, water, wildlife, forests and other land resources.

Choose an item.

Pages:

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

Goal 7:

To encourage the efficient use of energy and the development of renewable energy resources.

Choose an item.

Pages:

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

Goal 8:

To maintain and enhance recreational opportunities for Vermont residents and visitors.

Choose an item.

Pages:

(A) Growth should not significantly diminish the value and availability of outdoor recreational activities.

(B) Public access to noncommercial outdoor recreational opportunities, such as lakes and hiking trails, should be identified, provided, and protected wherever appropriate.

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

Goal 9:

To encourage and strengthen agricultural and forest industries.

Choose an item.

Pages:

(A) Strategies to protect long-term viability of agricultural and forestlands should be encouraged and should include maintaining low overall density.

(B) The manufacture and marketing of value added agricultural and forest products should be encouraged.

(C) The use of locally-grown food products should be encouraged.

(D) Sound forest and agricultural management practices should be encouraged.

(E) Public investment should be planned so as to minimize development pressure on agricultural and forest land.

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

Goal 10:

To provide for the wise and efficient use of Vermont's natural resources and to facilitate the appropriate extraction of earth resources and the proper restoration and preservation of the aesthetic qualities of the area.

Choose an item.

Pages:

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

Goal 11:

To ensure the availability of safe and affordable housing for all Vermonters.

Choose an item.

Pages:

(A) Housing should be encouraged to meet the needs of a diversity of social and income groups in each Vermont community, particularly for those citizens of low and moderate income.

(B) New and rehabilitated housing should be safe, sanitary, located conveniently to employment and commercial centers, and coordinated with the provision of necessary public facilities and utilities.

(C) Sites for multi-family and manufactured housing should readily available in locations similar to those generally used for single-family conventional dwellings.

(D) Accessory apartments within or attached to single family residences which provide affordable housing in close proximity to cost-effective care and supervision for relatives or disabled or elderly persons should be allowed.

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

Goal 12:

To plan for, finance and provide an efficient system of public facilities and services to meet future needs.

Choose an item.

Pages:

(A) Public facilities and services should include fire and police protection, emergency medical services, schools, water supply and sewage and solid waste disposal.

(B) The rate of growth should not exceed the ability of the community and the area to provide facilities and services.

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

Goal 13:

To ensure the availability of safe and affordable child care and to integrate child care issues into the planning process, including child care financing, infrastructure, business assistance for child care providers, and child care work force development.

Choose an item.

Pages:

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

Goal 14:

To encourage flood resilient communities.

(A) New development in identified flood hazard, fluvial erosion, and river corridor protection areas should be avoided. If new development is to be built in such areas, it should not exacerbate flooding and fluvial erosion.

(B) The protection and restoration of floodplains and upland forested areas that attenuate and moderate flooding and fluvial erosion should be encouraged.

(C) Flood emergency preparedness and response planning should be encouraged.

Choose an item.

Pages:

How has the Town Plan addressed this goal:

If the goal is not relevant or attainable, how does the plan address why:

STANDARD OF REVIEW

24 V.S.A. § 4302(f)

(1) As used in this chapter, "consistent with the goals" requires substantial progress toward attainment of the goals established in this section, unless the planning body determines that a particular goal is not relevant or attainable. If such a determination is made, the planning body shall identify the goal in the plan and describe the situation, explain why the goal is not relevant or attainable, and indicate what measures should be taken to mitigate any adverse effects of not making substantial progress toward that goal. The determination of relevance or attainability shall be subject to review as part of a consistency determination under this chapter.

(2) As used in this chapter, for one plan to be "compatible with" another, the plan in question, as implemented, will not significantly reduce the desired effect of the implementation of the other plan. If a plan, as implemented, will significantly reduce the desired effect of the other plan, the plan may be considered compatible if it includes the following:

- (A) a statement that identifies the ways that it will significantly reduce the desired effect of the other plan;
- (B) an explanation of why any incompatible portion of the plan in question is essential to the desired effect of the plan as a whole;
- (C) an explanation of why, with respect to any incompatible portion of the plan in question, there is no reasonable alternative way to achieve the desired effect of the plan, and
- (D) an explanation of how any incompatible portion of the plan in question has been structured to mitigate its detrimental effects on the implementation of the other plan.

Details of CCRPC's review process can be found in "Chittenden County Regional Planning Commission Guidelines and Standards for Confirmation of Municipal Planning Processes and Approval of Municipal Plans," as adopted October 19, 2016.

REGULAR MEETING AND PUBLIC HEARING AGENDA

Wednesday, September 19, 2018 - 6:15 p.m.
CCRPC Offices; 110 W. Canal Street, Suite 202
Winooski, VT 05404



TRAINING – MPO Introduction 5:15 – 6:00

CONSENT AGENDA –

C.1 none

DELIBERATIVE AGENDA

1. Call to Order; Changes to the Agenda
2. Public Comment Period on Items NOT on the Agenda
3. Action on Consent Agenda (MPO Business) (Action; 1 minute)
4. Approve Minutes of July 18, 2018 Meeting* (Action; 1 minute)
5. Recommend Agriculture Representative to Board* (Action)
6. Clean Water Advisory Committee (CWAC) Membership
7. Winooski Tactical Basin Plan Overview & Warn Public Hearing (Action)
8. St. George Town Plan Public Hearing & Approval (Action)
9. Guidelines and Standards for Confirmation of Municipal Planning Processes and Approval of Municipal Plans Review * (Action)
10. National Highway System Update* (Action)
11. Transportation Performance Measures introduction* (Discussion)
12. Transportation Survey Results* (Discussion)
13. Chair/Executive Director Report (Discussion)
14. Committee/Liaison Activities & Reports * (Information, 5 minutes)
 - a. Executive Committee (draft minutes July 18 and August 29, 2018)*
 - i. Act 250 Sec 248 letters*
 - b. Transportation Advisory Committee (draft minutes September 4, 2018)*
 - c. CWAC & MS4 Subcommittee (draft minutes, September 4, 2018)*
 - d. Planning Advisory Committee (draft minutes, July 11, 2018)*
15. Members' Items, Other Business (Information, 5 minutes)
16. Adjourn

*In accordance with provisions of the Americans with Disabilities Act (ADA) of 1990, the CCRPC will ensure public meeting sites are accessible to all people. Requests for free interpretive or translation services, assistive devices, or other requested accommodations, should be made to Emma Vaughn, CCRPC Title VI Coordinator, at 802-846-4490 ext. *21 or evaughn@ccrpcvt.org, no later than 3 business days prior to the meeting for which services are requested.*

The September 19th Chittenden County RPC meeting will air on _____ and repeat on _____ and is available on the web at: <http://www.cctv.org/watch-tv/programs/chittenden-county-regional-planning-commission-70>

Upcoming Meetings - Unless otherwise noted, all meetings are held at our offices:

- Planning Advisory Committee - Wednesday, September 12, 2018; 2:30 p.m.
- Transportation Advisory Committee - Tuesday, October 2, 2018; 9:00 a.m.
- Clean Water Advisory Committee - Tuesday, October 2, 2018; 11:00 a.m.
- CWAC MS4 Subcommittee - Tuesday, October 2, 2018; 12:15 a.m.
- Executive Committee - Wednesday, October 3, 2018; 5:45 p.m.
- CCRPC Board Meeting - Wednesday, October 17, 2018; 6:00 p.m.
-

Tentative future Board agenda items:

| | |
|-------------------|--|
| October 17, 2018 | <i>MPO Training Session in advance of Meeting</i> FY20 Municipal Dues - Action Winooski Basin Plan Review & Public Hearing - Action Transportation Performance Measures - Action Vermont Climate Action Pledge - Action greenride bikeshare Update - Discussion |
| November 28, 2018 | <i>MPO Training Session in advance of Meeting</i> FY18 Audit – Action VTrans Project Selection & Prioritization Process |
| December ? | <i>Legislative Breakfast</i> |

*In accordance with provisions of the Americans with Disabilities Act (ADA) of 1990, the CCRPC will ensure public meeting sites are accessible to all people. Requests for free interpretive or translation services, assistive devices, or other requested accommodations, should be made to Emma Vaughn, CCRPC Title VI Coordinator, at 802-846-4490 ext. *21 or evaughn@ccrpcvt.org, no later than 3 business days prior to the meeting for which services are requested.*