2/11/25



### **BOARD OF COMMISSIONERS**

February 11, 2025 at 6:30 pm 29 Main Street, Suite 4, Montpelier Vermont Hybrid Meeting with Remote Participation via Zoom<sup>1</sup>

https://us02web.zoom.us/j/81136818419?pwd=dDFDbDhrTm56TUNQUlp3WEorYzRZZz09

One tap mobile: +19294362866,,81136818419#,,,,\*722490# US (New York)

Dial in via phone: 1-929-436-2866 • Meeting ID: 811 3681 8419 • Passcode: 722490 Or find your local number: <u>https://us02web.zoom.us/u/kcjBhj3bIX</u>

Download the app at least 5 minutes before the meeting starts: <u>https://zoom.us/download</u>

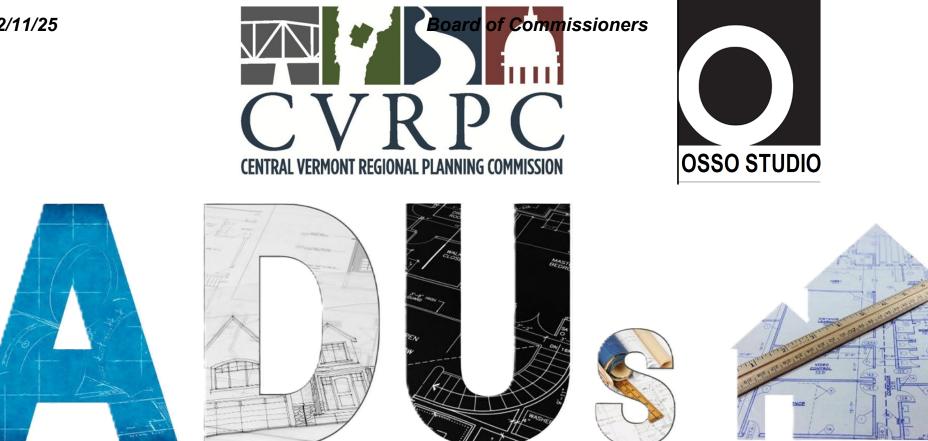
Page	AGENDA					
	6:30 <sup>2</sup>	Introductions				
		Adjustments to the Agenda				
		Public Comments				
2	6:35	ADU Presentation				
	7:05	Regional Plan Update – Energy chapter decision points				
32	7:35	<b>Open Meeting Law Resolution Revision</b> (Action - enclosed) <sup>3</sup>				
34	7:40	Minutes 12/10/2024 & 12/30/2024 (Action - enclosed) <sup>3</sup>				
37	7:45 Reports (Action - enclosed) <sup>3</sup>					
		Update/questions on Staff and Committee Reports				
	7:55	Commissioner Round Table				
	8:10	Adjourn				
		Next Meeting: March 11, 2025				

<sup>&</sup>lt;sup>1</sup> Persons with disabilities who require assistance or alternate arrangements to participate in programs or activities are encouraged to contact Nancy Chartrand at 802-229-0389 or <u>chartrand@cvregion.com</u> at least 3 business days prior to the meeting for which services are requested.

<sup>&</sup>lt;sup>2</sup> Times are approximate unless otherwise advertised.

<sup>&</sup>lt;sup>3</sup> Anticipated action item.

2/11/25



# **Accessory Dwelling Units Design Program** 2024

## **Project Description**

CVRPC used \$15,000 of ACCD Housing Navigation funds to contract with Osso Studio of Waterbury for consultant services to help residents develop conceptual plans to convert existing structures into Accessory Dwelling Units (ADUs). CVRPC is seeking the services of an architect, plumber, and electrician to conduct site visits with local residents to assess budget and conceptual designs for an ADU conversion. The deliverable of Homeowner ADU Conceptual Plans based on homeowner goals and technical input for ADU modification of existing Structures was the deliverable of this contract. The project started with 7 projects and ended with 6 projects plans completed.

# What is an ADU?

All homeowners in Vermont (outside of certain flood areas) can get a zoning permit to build what's called an "Accessory Dwelling Unit," or ADU. ADUs can be built inside existing structures, built onto existing structures as additions, or built from scratch as freestanding structures. ADUs can help address the acute need for smaller and more affordable homes in Vermont and can help families navigate changing housing and financial needs. ADUs can be a solution for workforce housing, aging in place, and getting a foothold in Vermont communities. Recent legislation has made developing ADUs more accessible to more homeowners in Vermont.



Facilities and provisions for sleeping, food preparation, and sanitation



Owner must live on lot, may occupy either accessory or primary dwelling unit Small, size not more than 30% of primary dwelling or 900 square feet, whichever is greater



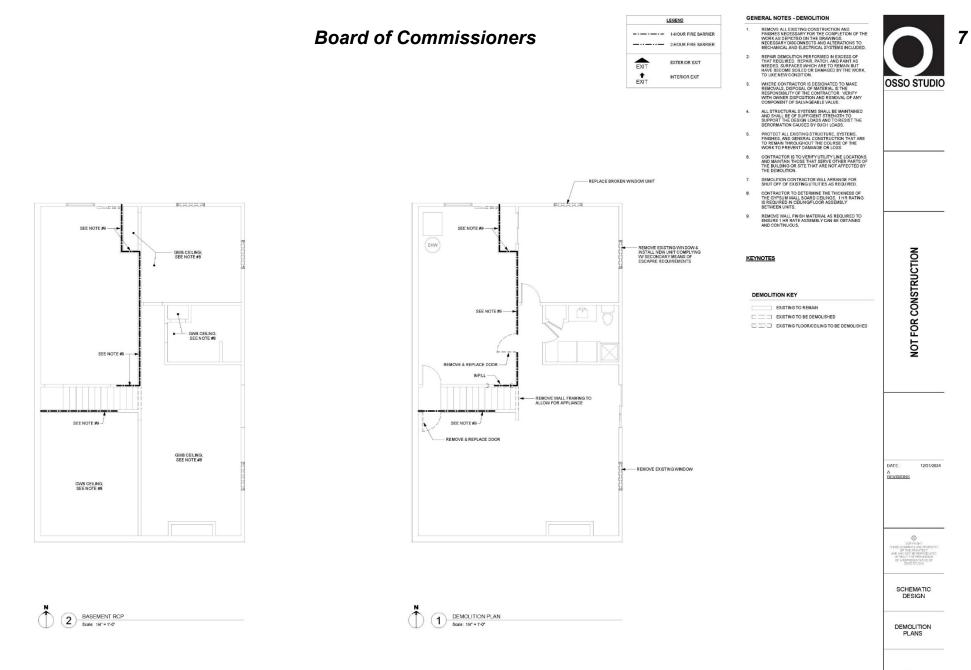
# Project 1 – Basement ADU

1970s Ranch with finished basement, city water/sewer

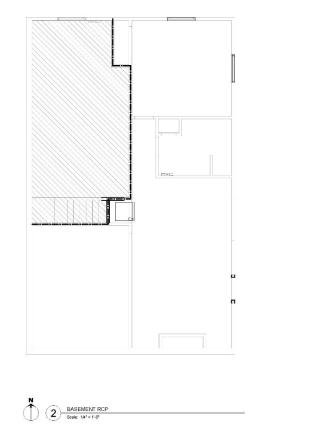
Needs;

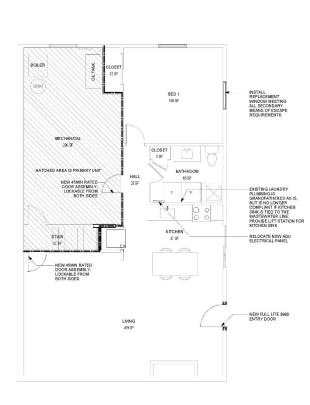
- Separate electrical panel
- Separation wall from main house
- Window upgrade for secondary egress
- Fire safety upgrades, and
- Sequestration of mechanical room from basement unit











NA. BASEMENT FLOOR PLAN BASEMENT FL Scale: 14" = 1-0"

LE	GEND	CEIL	ING FIXTURE KEY		
1	HOUR FIRE BARRIER	@ LF1	RECESSED/SPOT LIGHT FIXTURE		8
2	HOUR FIRE BARRIER	LF1	STRIP/LINEAR LIGHT FIXTURE		U
<b></b>	XTERIOR EXIT	LF1	LINEAR FIXTURE CONCEALED FROM VIEW		
EXIT		<u>. () - L</u> F1	WALL MOUNT LIGHT FIXTURE		
EXIT	TERIOR EXIT		EXHAUST FAN	OSSO STUDIO	
			ACESS PANEL		
		0	SMOKE ALARM		
		Ð	OCCUPANCY SENSOR		
		CEIL	ING MATERIAL KEY		
			GYPSUM WALL BOARD		
			WOOD BOARD CEILING		
			RAL NOTES		
		8	CONTRACTOR IS RESPONSIBLE FOR ENSURING ALL WORK PERFORMED CONFORMS WITH ALL FEDERAL, STATE, AND LOCAL CODES.		
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S OF ESCAPE IREMENTS			PROVIDE NEW ENERGY STAR, TOP FREEZER REFRIGERATOR AND ELECTRIC RANGE.	2	
			NSTALL NEW LVP FINISH FLOORING PHROUGHOUT THE ADU.	I N	
			REPAINT EXISTING SHEETROCK TO REMAIN NITH (1) COAT OF PAINT. NEW SHEETROCK TO RECEIVE (1) COAT PRIMER AND (2) COATS OF YAINT.	SNO	
			EXISTING WINDOWS TO REMAIN UNLESS JAMANGED.	R C	
		8. 8	EXISTING DOORS TO REMAIN UNLESS	E E	
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EN SINK		10. 0 1	ENSURE EXISTING BEDROOM WINDOW MEETS SECONDARY MEANS OF ESCAPE REQUIREMENTS; MAX SILL HEIGHT OF 44* BOVE FFE, ETC.		
CATE NEW ADU IRICAL PANEL		11.	SCOPE OF WORK INCLUDES ADDING AN NEW AUNDRY AREA ON THE UPPER FLOOR IN XXSTING BENGOM DIRECTLY ABOVE XXSTING BASEMENT LAUNDRY AREA. SCOPE INCLUDES CONSTRUCTING AND SHEETROCKING AN ENCLOSURE AS WELL AS SSCOLTE PLUMBING/VENTING, ETC.		
		12.	SCOPE OF WORK NICLUDES A STONE DUST ATH WITH METAL EDGNOG RROM THE ADUY ADDINOT HE SOUTH OF THE SANAGE TO THE NOUND THE SOUTH OF THE SANAGE TO THE HEW ENTRY DOOR ON THE LOWER LEVEL SAST IN PLACE CONCRETE STEPS WILL BE HEED TO NAVIGATE THE GRADE CHANGE HEED TO NAVIGATE THE GRADE CHANGE HEED TO NAVIGATE THE GRADE STAR HAUDRAIL LONG THE GRADE FAITH SHOLD BE TIGHT HE GRADE THE GRADE STAR HAUDRAIL HE GRADE	DATE: 12/31/2024	
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		2. REP	LACE UNIT 2 BREAKER PANEL AT EXISTING		
				SCHEMATIC DESIGN	
			IRE UNIT 2 AS NEEDED FOR NEW KITCHEN. NGES TO LAYOUT, SMOKE DETECTION, EPTACLES AND LIGHTING TO CODE.		
		4. MOV CAB	E EXISTING LAUNDRY OUTLETS OUT OF INETS TO MEET CODE.		
		5. ALTE 2X10	RNATE: UPGRADE METER SOCKET TO 0 METER PACK FOR SEPARATE METERING.	PLANS	
		SCOPE O	F WORK: PLUMBING / MECHANICAL		
			LAUNDRY TO THE HOUSE ABOVE PER ERAL NOTE #11.	_	
		2. PLUI	MB NEW KITCHEN SINK W/NEW LIFT	A1	
		STA	NON ATE A NEW SEPARATE HEAT ZONE AND JST BOILER CONTROLS TO ALLOW FOR JIDUAL THERMOSTAT AND CONTROL.		

## <sup>2/11/25</sup> Board of Commissioners Budget – Project 1, Basement ADU

The cost provided is not a bid number, but rather a preliminary budgeting number intended to give you an idea of the order of magnitude of the cost of the project.

- Electrical Work (est. by Summit Electric) \$10,500
- Plumbing/Mechanical Work (est. by Moorbys) \$14,000
- General Construction Work (est. by Slide Brook Builders) \$50,346

# Total = \$74,846



## <sup>2/11/25</sup> Board of Commissioners Project 2 – Garage ADU (new build)

Existing Garage, city water/sewer Needs;

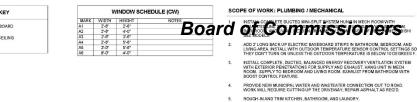
- New build on existing garage footprint
- New electrical service and plumbing
- Tie in to city water/wastewater



### 2/11/25

CEIL	ING FIXTURE KEY	CEILING MATERIAL K		
∲ LF1	RECESSED/SPOT LIGHT FIXTURE	GYPSUM WALL BO		
LF1	STRIP/LINEAR LIGHT FIXTURE	WOOD BOARD CE		

STRIP/LINEAR LIGHT FIXTURE	
LINEAR FIXTURE CONCEALED FROM VIEW	
WALL MOUNT LIGHT FIXTURE	
EXHAUST FAN	
ACESS PANEL	
SMOKE ALARM	
OCCUPANCY SENSOR	



PROVIDE 50GA HEAT PUMP WATER HEATER.

INSTALL (2) FLOOR DRAINS IN GARAGE SLAB AND DAYLIGHT.

AS]

(A5)

6

7

#### SCOPE OF WORK: ELECTRICAL

.

A2 2

าหญ่

2

CLOSET 7 9=

A2 4

A2 24'-4"

CLOSET

LIVING/ KITCHEN

236 54

A4

BEDROOM

110 SF

UP

02 SECOND FLOOR

6.

F

102 04 93

107

101 (1 - 36

(ED)

- INSTALL NEW OVERHEAD 200AMP SERVICE ON STREET SIDE.
- INSTALL NEW BREAKER PANEL INSIDE NEAR METER SOCKET. 2
- INSTALL NEW WIRING FOR STUDIO UNIT AND GARAGE. INCLUDES LIGHTING AND RECEPTACLES TO CODE: SMOKE DETECTION. RANGE. LUMIDRY, WATER HEATER, HEAT PUMP, VENTLATION, AND ELECTRIC BASEBOARD, PROVIDE DEDICATED BREAKER SPACE FOR FUTURE ELECTRIC VEHICLE CHARSING.

PROVIDE LAUNDRY HOOK UP

[A1]

BATHROOM

4 SE -

201 03 • 30\*

REF

200

10

ALL LIGHTING SHALL BE LED AND COMPLY WITH ZONING REQUIREMENTS AS APPLICABLE, PROVIDE WALL MOUNTED VANITY LIGHT ABOVE BATHROOM SINK AND EXTERIOR WALL SCONCES AS SHOWN ON ELEVATIONS/PLANS. ALL OTHER LIGHTING TO BE RECESSED TYPE. 4.



	GEN	ERAL NOTES	
	1.	DEMOLITION WORK ENTAILS REMOVING EXISTING GARAGE BUILDING IN ITS ENTIRETY. DEMO CONTRACTOR RESPONSIBLE FOR THE AND A STATEMENT OF THE AND A STATEMENT LOCATIONS AND TURING THEM OFF PRIOR TO BEGINNING WORK, AND REPAIRING ANY DAMAGE TO THE SITE OR BUILDINGS CAUSED BY DEMOLITON.	
	2.	CONTRACTOR IS RESPONSIBLE FOR ENSURING ALL WORK PERFORMED CONFORMS WITH ALL FEDERAL, STATE, AND LOCAL CODES.	
	3.	ALL DIMENSIONS SHOWN ARE TO STRUCTURAL GRID OR FACE OF STUD, UNLESS NOTED OTHERWISE.	
	4.	ALL WINDOW AND DOOR LOCATION DMENSIONS ARE REFERENCED TO THE CENTER OF THE WINDOW/DOOR. REFERENCE SHEET A&D FOR MORE DIMENSIONAL INFORMATION.	
*	5.	8° CONCRETE STEM WALLS W/2° RIGID INSULATION ON INTERIOR SIDE OF WALL. TO EXTEMD 5 BEGON GRADE ONTO CONCRETE POTINGS, INSTALL AND DA'LIGHT FOOTING CONCRETE SLAB ONTOP OF CRUISHED STONE RIM, COORDMATE WORK WITH FLOOR DRAINS IN COORDMATE WORK WITH FLOOR DRAINS IN COORDMATE WORK WITH FLOOR	NOIL
A3] (A2 3)	6.	ALL EXTERIOR WALLS TO BE 2X8 FRAMING W 1/2" SHEATHING & 2" POLYISO RIGID INSULATION. ADD 1:X3 STRAPPING AND WOOD SIDING PER ELEVATIONS. FILL CAVITY WITH BATT INSULATION	STRUC
	7.	PROVIDE 12" DEEP CLEAR SPAN FLOOR TRUSSES @16"OC W/34" SUBFLOOSING.	SNC
	8.	PROVIDE SINGLE PITCH, RAISED HEEL ROOF TRUSSES WITH 4' TOP CHORD OVERHANGS ON BOTH ENDS W 58" ROOF SHEATHING, UNDERLAYMENT, AND COMPOSITE ASPHALT SHINGLE ROOFING, BLOW LOOSE CELLULOSE INSULATION EQUIVALENT TO R50 ONTO CELLING.	OT FOR CONSTRUCTION
	9.	PROVIDE NEW ENERGY STAR, TOP FREEZER REFRIGERATOR AND ELECTRIC RANGE.	9 N
	10.	INSTALL NEW LVP FLOORING THROUGHOUT THE ADU, EXCEPT THE BATHROOM, WHICH SHOULD GET SHEET LINOLEUM. GARAGE SLAB TO REMAIN CONCRETE.	
	11.	GARAGE AND UPSTAIRS INTERIOR FINISH WILL BE 1/2" GWB THROUGHOUT W/ (1) COAT PRIMER AND (2) COATS OF PAINT.	
	12.	NEW WINDOWS WILL BE FIBERGLASS, ENERGY STAR RATED FOR OUR CLIMATE, DOUBLE GLAZED LOW E WARGON GLASS, CASEMENT/AWNING TYPE WINDOWS.	
	13.	NEW DOORS WILL BE THERMATRU FIBERGLASS SHAKER STYLE HALF OR FULL LITE DOORS (PER ELEVATIONS) WI GLAZING TO MATCH WINDOWS.	
	14.	GARAGE DOORS TO BE INSULATED STEEL, FLUSH PANEL TYPE, 4 SECTION, 8' X 7' W/ AUTOMATIC OPENERS.	
	15.	PROVIDE ATTIC ACCESS HATCH, INSULATED TO R50.	DATE: 12/30/2024 Δ REVISIONS
	16.	PLYWOOD BOX CABINETS; SHAKER STYLE DOORS; MAPLE	Brytatona
	17.	PLAM COUNTERTOPS W/ INTEGRAL BACKSPLASH.	
	18.	MAINTAIN 1HR FIRE RATED FLOOR ASSEMBLY BETWEEN GARAGE AND UPSTAIRS UNIT BY USING (2) LAYERS OF 5/8* TYPE X GWB.	
	19.	EXTERIOR STARS TO BE PT DIMENSIONAL LUMBER AND SAI DECKING BOARDS FOR TREADS, RISENS, AND LWNDING, CABLE HANDIGUARDRAIL WY PT 244 TOP RAIL. LANDING STURCTURE TO ECANTLEVERED FLOOR STRUCLITRE TO AVOID POSTS AND PIERS.	CORPOREIT Francisco de la condectiva or nel premiera Million III - condectiva Million III - condectiva Or - administrativa Or - a
	20.	COORDINATE SITE WORK WITH NEW MUNICIPAL WATER AND WASTEWATER SERVICES. REPAIR DRIVEWAY AND SURROUNDING LANDSCAPE AS REQUIRED.	Cr. + 45-24 SDN A MALOP C000 ST_DIO
	KEY	NOTES	SCHEMATIC DESIGN
	03.1	CONCRETE LANDING PAD ATTIC ACCESS; INSULATED TO R50.	
			PLANS
			A1

LEGEND

EXTERIOR EXIT

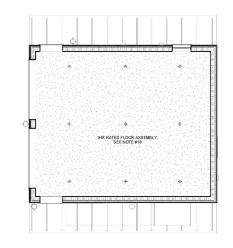
INTERIOR EXIT

EXIT

**≜** EXIT











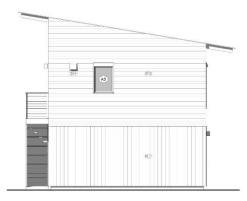
THEN

#### Board of Commissioners

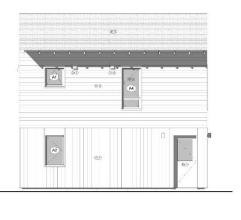
### KEYNOTES EVENUE 051 CARLE HANDGUARD RAL 071 WRITCAL, LEWOARD WOOD SDING, 4" EXPOSURE 072 HORZINIL, CLAREDARD WOOD SDING, 4" EXPOSURE 073 HARTINIL, CLAREDARD WOOD SDING, 4" EXPOSURE 074 HORZINIL, CLAREDARD WOOD SDING, 4" EXPOSURE 075 HORZINICAL, CLAREDARD WOOD SDING, 4" EXPOSURE 076 HERRIGLASS NUMBER, SEC EXPERIAL NOTES 077 HORZINICAL SCHERAL, NOTES 078 HERRIGLASS WINDOW, SEC EXPERIAL NOTES 079 VENTLATION SUPPLY CRUL 079 HERRIGLASS WINDOW, SEC EXPERIAL NOTES 079 HERRIGLASS WINDOW, SEC EXPERIAL NOTES 079 VENTLATION SUPPLY CRUL 079 HERRIGLASS WINDOW, SEC EXPERIAL NOTES 079 VENTLATION SUPPLY CRUL 071 HERRIGLASS WINDOW SEC EXPERIMENTS 0720 VENTLATION SUPPLY CRUL 074 HERRIGLASS WINDOW SEC EXPERIMENTS 0740 HERRIGLASS WINDOW SEC EXPERIMEN

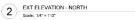






3 EXT ELEVATION - EAST Scole: 1/4" = 11:0"





4 EXT ELEVATION - SOUTH Scale: 1/4" = 1'-0"



EXT ELEVATION - WEST Scale: 1/4" = 1'-0"







A REVISIONS



SCHEMATIC DESIGN

A2

EXTERIOR

### <sup>2/11/25</sup> Board of Commissioners Budget – Project 2, Garage ADU (new build)

The cost provided is not a bid number, but rather a preliminary budgeting number intended to give you an idea of the order of magnitude of the cost of the project.

- Electrical Work (est. by Summit Electric) \$13,500
- Plumbing/Mechanical Work (est. by Moorbys) \$45,000
- General Construction Work (est. by Slide Brook Builders) \$182,775

## Total = \$241,275



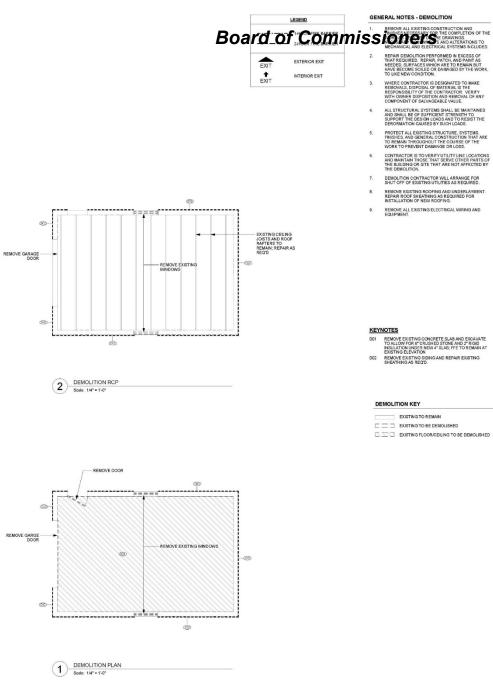
13

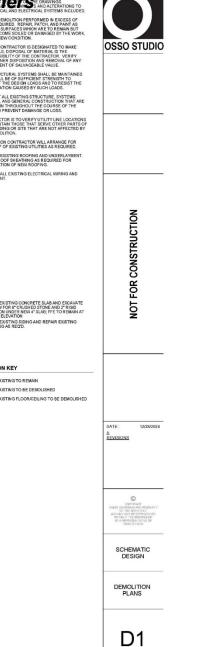
## 2/11/25 Board of Commissioners Project 3 – Garage ADU (conversion)

Existing Garage converted into studio ADU, city water/sewer Needs;

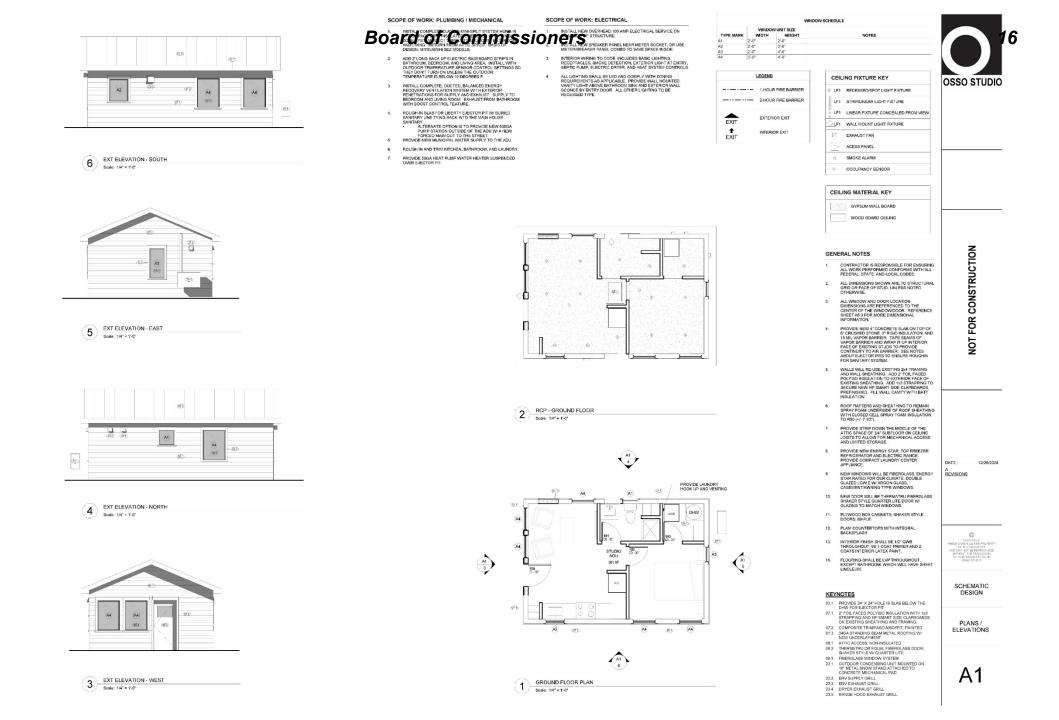
- New insulated slab
- New electrical service
- Windows replaced to accommodate fire safety
- New city water service
- Conversion of existing structure to studio ADU











### <sup>2/11/25</sup> Board of Commissioners <sup>17</sup> Budget – Project 3, Garage ADU (conversion)

The cost provided is not a bid number, but rather a preliminary budgeting number intended to give you an idea of the order of magnitude of the cost of the project.

- Electrical Work (est. by Summit Electric) \$8,500
- Plumbing/Mechanical Work (est. by Moorbys) \$44,000
- General Construction Work (est. by Slide Brook Builders) \$73,953

# Total = \$126,453

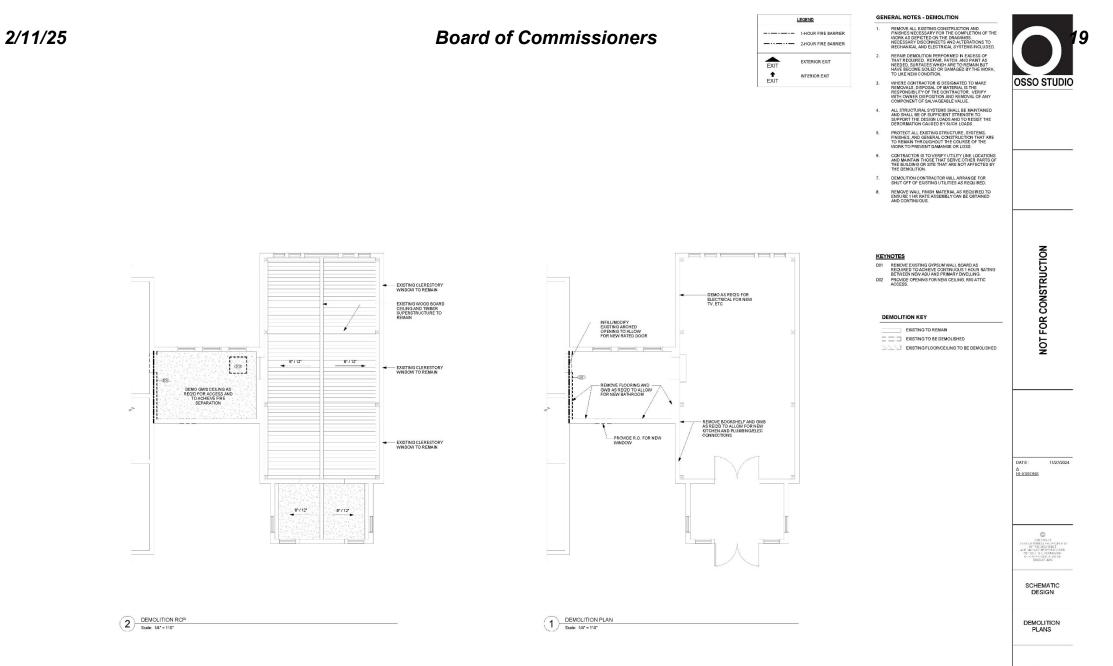


## 2/11/25 Board of Commissioner Project 4 – Attached ADU

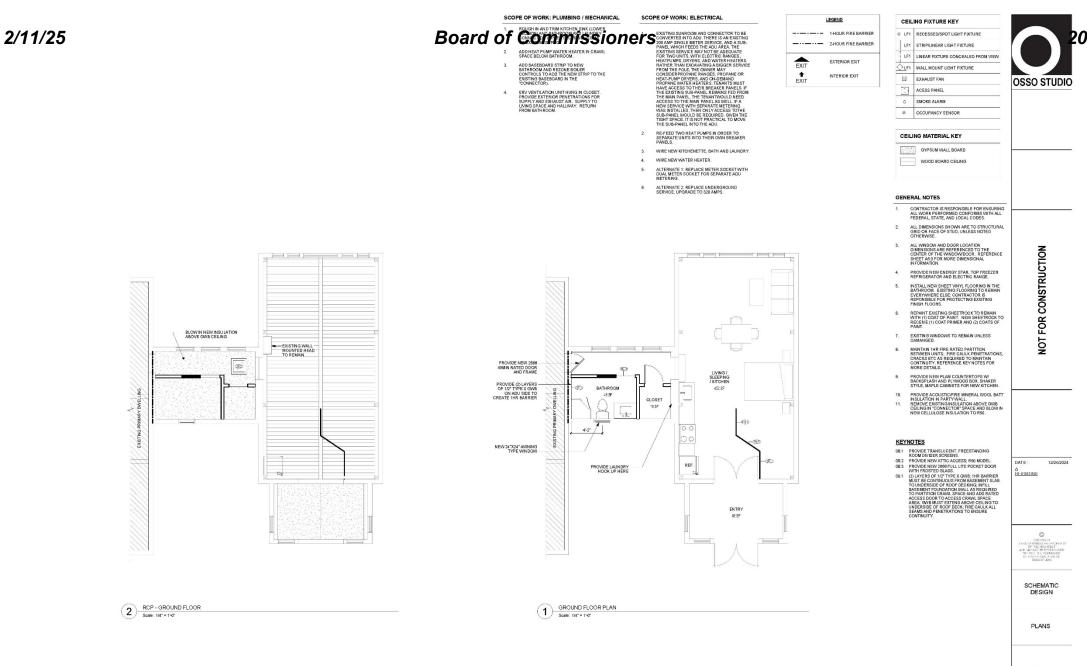


Existing building attached to primary residence, neighborhood septic Needs;

- Independent/upgraded electrical service
- Additional septic (on neighborhood septic system)
- Breezeway converted to bathroom
- Fire safety code upgrades



| D1



A1

## <sup>2/11/25</sup> Board of Commissioners Budget – Project 4, Attached ADU

The cost provided is not a bid number, but rather a preliminary budgeting number intended to give you an idea of the order of magnitude of the cost of the project.

- Electrical Work (est. by Summit Electric) \$8,500
- Plumbing/Mechanical Work (est. by Moorbys) \$19,500
- General Construction Work (est. by Slide Brook Builders) \$31,279
- Total = \$59,279



## 2/11/25 Board of Commissioners Project 5 – Basement ADU

Existing partially finished basement, city water/sewer Needs;

- Fire safety code upgrades including new window where one exists for proper egress
- Sequestration of mechanical room from basement unit
- Conversion of basement into 2-bedroom ADU



GWB CEILING; SEE NOTE #8

- GWB CEILING; SEE NOTE #8

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GIVE CEILING: SEE NOTE #8

SEE NOTE #9

BASEMENT RCP

Scale: 1/4" = 1'-0"

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2

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#### **Board of Commissioners**

#### GENERAL NOTES - DEMOLITION 1.

3.

REMOVE ALL EXISTING CONSTRUCTION AND FINISHES NECESSARY FOR THE COMPLETION OF THE WORK AS DEPICTED ON THE DRAWINGS. NECESSARY DISCONNECTS AND ALTERATIONS TO NECHANICAL AND ELECTRICAL SYSTEMS INCLUDED. 2.

REPAIR DEMOLITION PERFORMED N EXCESS OF THAT REQUIRED. REPAIR, PATCH, AND PAINT AS NEEDED, SURFACES WHICH ARE TO REMAIN BUT HAVE BECOME SOLED OR DAMAGED BY THE WORK TO LIKE NEW CONDITION. OSSO STUDIO

WHERE CONTRACTOR IS DESIGNATED TO MAKE REMOVALS, DISPOSAL OF MATERIAL IS THE RESPONSIBILITY OF THE CONTRACTOR, VERIFY WITH OWNER DISPOSITION AND REMOVAL OF ANY COMPONENT OF SALVAGEABLE VALUE.

4. ALL STRUCTURAL SYSTEMS SHALL BE MAINTAINED AND SHALL BE OF SUFFICIENT STRENGTH TO SUPPORT THE DESIGN LOADS AND TO RESIST THE DERORMATION CAUSED BY SUCH LOADS. PROTECT ALL EXISTING STRUCTURE, SYSTEMS, FINISHES, AND GENERAL CONSTRUCTION THAT ARE TO REMAIN THROUGHOUT THE COURSE OF THE WORK TO PREVENT DAMANGE OR LOSS. 5.

CONTRACTOR IS TO VERIFY UTILITY LINE LOCATIONS AND MAINTAIN THOSE THAT SERVE OTHER PARTS OF THE BUILDING OR SITE THAT ARE NOT AFFECTED BY THE DEMOLITION. 6.

DEMOLITION CONTRACTOR WILL ARRANGE FOR SHUT OFF OF EXISTING UTILITIES AS REQUIRED.

CONTRACTOR TO DETERMINE THE THICKNESS OF THE GYPSUM WALL BOARD CELINGS, Mª GNB REQUIRED FOR 1 HR RATING IN CELINGFLOOR ASSEMBLY BETWEEN UNITS. 8.

REMOVE WALL FINISH MATERIAL AS REQUIRED TO ENSURE 1 HR RATE ASSEMBLY CAN BE OBTAINED AND CONTINUOUS. 9.

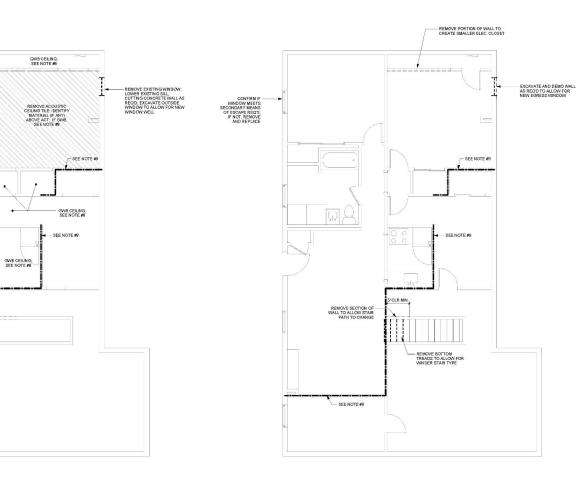
10. REMOVE FINISH FLOORING IN ALL ADU (UNIT 2) SPACES

DEMOLITION KEY

#### EXISTING TO REMAIN

EXISTING TO BE DEMOLISHED EXISTING FLOOR/CEILING TO BE DEMOLISHED

**KEYNOTES** 



BASEMENT FLOOR PLAN

BASEMENT FI

DEMOLITION PLANS

DATE:

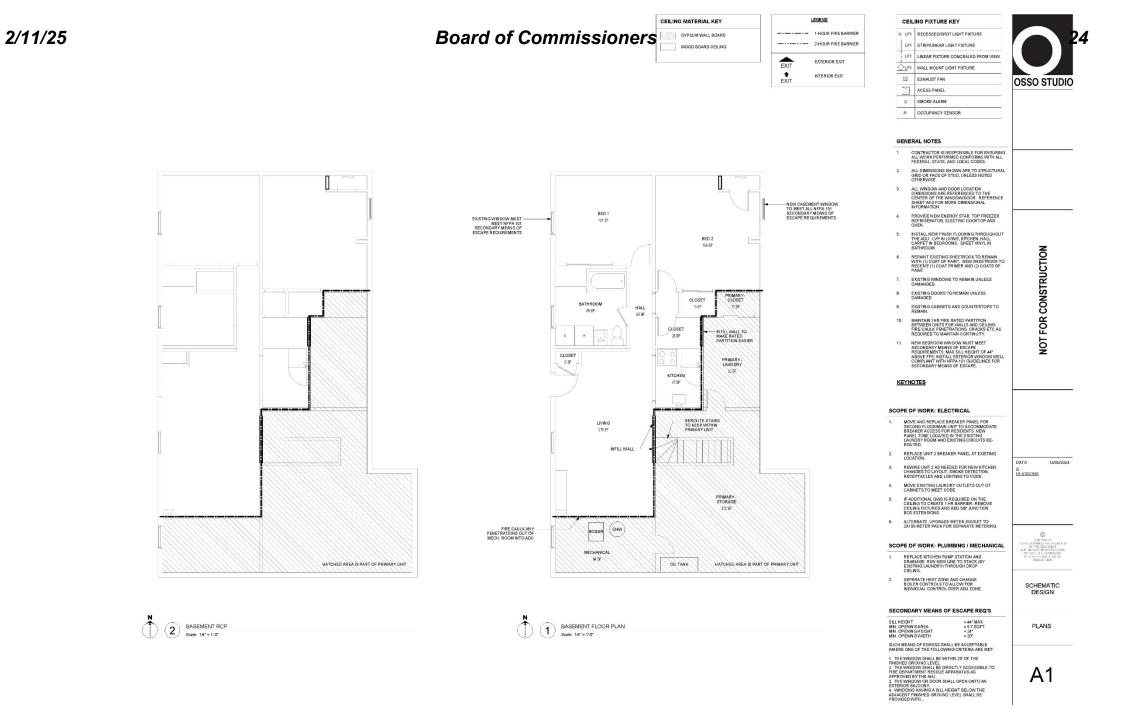
REVISIONS

C

SCHEMATIC DESIGN

12/09/2024

NOT FOR CONSTRUCTION



## <sup>2/11/25</sup> Board of Commissioners Budget – Project 5, Basement ADU

The cost provided is not a bid number, but rather a preliminary budgeting number intended to give you an idea of the order of magnitude of the cost of the project.

- Electrical Work (est. by Summit Electric) \$11,000.00
- Plumbing/Mechanical Work (est. by Moorbys) \$11,900.00
- General Construction Work (est. by Slide Brook Builders) \$36,950.00

# Total = \$59,850



# <sup>2/11/25</sup> Project 6 – Existing detached building (not technically an ADU due to size)

Existing building that had fallen into disrepair, own septic/water Needs;

- New electrical service and new plumbing
- Fire safety code upgrades
- Spiral staircase and guardrails to replace old staircase
- New bathroom entryway



26

#### **Board of Commissioners**



REMOVE ALL EXISTING CONSTRUCTION AND FINISHES NECESSARY FOR THE COMPLETION OF THE WORK AS DEPICTED ON THE DRAWINGS. NECESSARY DISCONNECTS AND ALTERATIONS TO MECHANICAL AND ELECTRICAL SYSTEMS INCLUDED. 1. 2.

REPAIR DEMOLITION PERFORMED N EXCESS OF THAT REQUIRED. REPAIR, PATCH, AND PANT AS NEEDED. SURFACES WHICH ARE TO REMAIN BUT HAVE BECOME SOILED OR DAMAGED BY THE WORK. TO LIKE NEW CONDITION.

 WHERE CONTRACTOR IS DESIGNATED TO MAKE REMOVALS, DISPOSAL OF MATERIAL IS THE RESPONSIBILITY OF THE CONTRACTOR, VERIFY WITH OWNER DISPOSITION AND REMOVAL OF ANY COMPONENT OF SALVAGEABLE VALUE. OSSO STUDIO

ALL STRUCTURAL SYSTEMS SHALL BE MAINTAINED AND SHALL BE OF SUFFICIENT STRENGTH TO SUPPORT THE DESIGN LOADS AND TO RESIST THE DERORMATION CAUSED BY SUCH LOADS.

PROTECT ALL EXISTING STRUCTURE, SYSTEMS, FINISHES, AND GENERAL CONSTRUCTION THAT ARE TO REMAIN THROUGHOUT THE COURSE OF THE WORK TO PREVENT DAMANGE OR LOSS. 5.

CONTRACTOR IS TO VERIFY UTILITY LINE LOCATIONS AND MAINTAIN THOSE THAT SERVE OTHER PARTS OF THE BUILDING OR SITE THAT ARE NOT AFFECTED BY THE DEMOLITION. 6.

DEMOLITION CONTRACTOR WILL ARRANGE FOR SHUT OFF OF EXISTING UTILITIES AS REQUIRED. 7.

REMOVE SHEETROCK AS REQUIRED TO RUN NEW WIRING. CONTRACTOR SHOULD ASSUME TAKING OUT 2 RIPS AROUND THE BOTTOM OF MORTAAL WALLS AT A MINIMUM, AS WELL AS CELLINGS AS REQURED. IF SHEETROCK IS REMOVED IN AN AREA, CONTRACTOR INIL INSPECT INSULATION AND REPLACE BATTES AS REQUIRED. 8.

9. REMOVE ANY EXPOSED BATT INSULATION IN THE EXTERIOR WALLS THAT APPEARS DAMAGED OR NO LONGER USEABLE.

10. CONTRACTOR TO REMOVE ALL EXISTING GAS PIPING THROUGHOUT THE BUILDING.

EXISTING SPRING FED WATER SERVICE TO BE ABANDONED. REMOVE PIPING AS REQUIRED TO ALLOW FOR NEW WELL SUPPLY CONNECTION. 11.

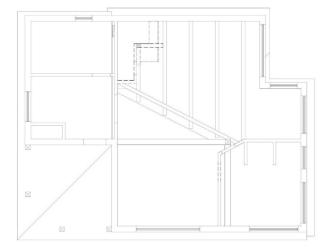
ASSUMPTION IS THAT EXISTING WASTEWATER SYSTEM IS STILL SERVICEABLE. NO DEMO OR CONSTRUCTION WORK IS PROPOSED HERE CONTRACTOR SHOULD HIRE SOMEONE TO INSPECT AND SCOPET HE LIKE TO EWIRE THERE HARE NO BLOCKAGES AND SYSTEM IS STILL OPERATIONAL. 12.

ASSUMPTION IS THAT ALL EXISTING ELECTRIAL WIREING AND PANELING WILL BE ABANDONED. REMOVE ALL ELECTRICAL EQUIPMENT AND WIRING TO ALLOW FOR NEW INSTALLATION. 13.

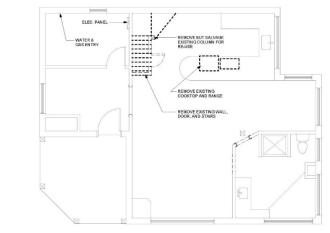
DEMOLITION KEY

EXISTING TO REMAIN EXISTING TO BE DEMOLISHED

EXISTING FLOOR/CEILING TO BE DEMOLISHED



3 DEMOLITION - RCP - GROUND FLOOR Scale: 1/4" = 1'-0"



1-2

2:4 34

DEMOLITION - GROUND FLOOR PLAN Scale: 1/4" = 1'-0"

2 DEMOLITION - SECOND FLOOR PLAN Scale: 14" = 11.0"

NOT FOR CONSTRUCTION

**KEYNOTES** 

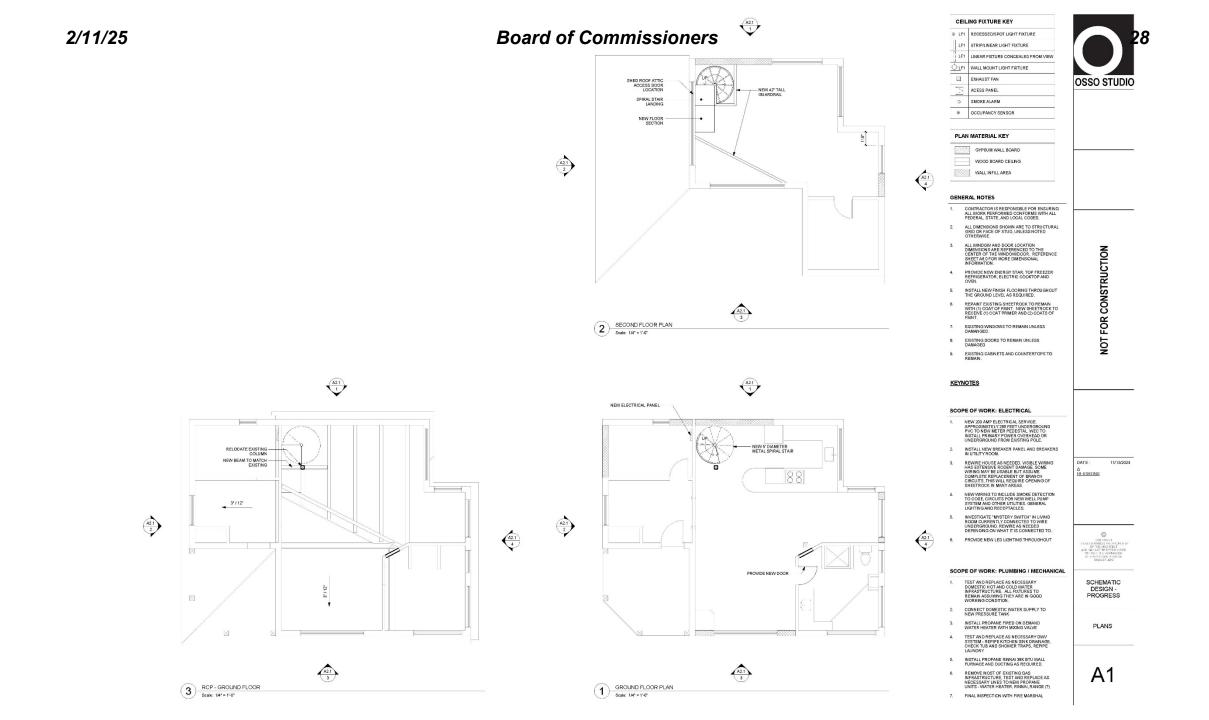


C

SCHEMATIC DESIGN -PROGRESS

DEMOLITION PLANS

D1



## <sup>2/11/25</sup> Budget – Project 6, Existing detached building (not technically an ADU due to size)

The cost provided is not a bid number, but rather a preliminary budgeting number intended to give you an idea of the order of magnitude of the cost of the project.

- Electrical Work (est. by Summit Electric) \$21,700.00
- Plumbing/Mechanical Work (est. by Moorbys) \$24,000.00
- General Construction Work n/a

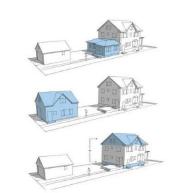
# Total = \$45,700



## Resources CVRPC provides.



### Guide to Creating Accessory Dwelling Units





### <u>Community and Economic Development - Central Vermont Regional Planning Commission</u>

## Other resources:

<u>Vermont Housing Improvement Program — Downstreet</u> <u>VHIP 2.0 – ACCD Program Overview</u>

All About Accessory Dwelling Units - AARP

Accessory Dwelling Units - ACCD

ADU VSHA

## Permit resources:

- Water/Wastewater Permits:
- ANR: DEC Permit Navigator
- Fire Safety: <u>Department of Public Safety: Fire Safety Division – Central Office</u>

Residential Building Energy Standards: Energy Code Handbook



### Resolution 2025-01 Complying with Vermont Open Meeting Law (1 V.S.A. § 312)

Whereas the Central Vermont Regional Planning Commission is a public body created in 1967 with membership from the 20 municipalities in Washington County and the Towns of Orange, Washington, and Williamstown in Orange County and is, therefore, subject to Vermont Open Meeting Law; and

Whereas that Law requires that the time and place of all regular meetings subject to Vermont Open Meeting Law shall be clearly designated by statute, charter, regulation, ordinance, bylaw, resolution, or other determining authority of the public body; now, therefore,

Be It Resolved, that the Central Vermont Regional Planning Commission (CVRPC):

- Adopts the time of the CVRPC Board of Commissioners regular meeting as the second Tuesday of the month, 6:30 pm, at the Central Vermont Regional Planning Commission, 29 Main Street, Suite 4, Montpelier, Vermont;
- 2. Adopts the following times for regular meeting of its committees:
  - a. <u>Executive Committee</u>: the Monday one week prior to the Board of Commissioners meeting, 4:00 pm.
  - b. <u>Brownfields Advisory Committee</u>: as needed, the third Thursday of the month, 10:00 am.
  - c. <u>Clean Water Advisory Committee</u>: as needed, the second Thursday of every other month, 4:00 pm.
  - d. <u>Project Review Committee</u>: as needed, the fourth Thursday of the month, 4:00 pm.
  - e. <u>Transportation Advisory Committee</u>: the fourth Tuesday of the month, 6:30 pm.
  - f. <u>Regional Plan Committee:</u> as needed, the first Tuesday of the month, 4:00 pm.
  - g. <u>Winooski Basin Water Quality Council</u>: the third Thursday of the month, 1:00 pm.

These Committees will meet at the CVRPC office, 29 Main Street, Suite 4, Montpelier, Vermont unless otherwise noticed on CVRPC's website: <u>www.centralvtplanning.org</u>.

29 Main Street Suite 4 Montpelier Vermont 05602 802-229-0389 E Mail: CVRPC@CVRegion.com

- 3. Facilitates public access to its meetings by video and telephone. Zoom or Microsoft Teams will be used as CVRPC's virtual meeting platform unless otherwise noted on a meeting agenda. All members of the Board and committees have the ability to communicate contemporaneously during meetings through this platform. The public has access to contemporaneously listen and, if desired, to participate in meetings by using the meeting link or dial in information provided on each meeting's agenda.
- 4. Names the following locations for posting of meeting notices and agendas:
  - a. CVRPC website: <u>www.centralvtplanning.org</u>.
  - b. CVPRC office, 29 Main Street, Suite 4, Montpelier, Vermont.
  - c. Cabot Town Clerk's Office, 3084 Main Street, Cabot, Vermont.
  - d. Waitsfield Town Office, 4144 Main Street, Waitsfield, Vermont.
- Designates the following location for posting minutes of the Board and all committees; and posting meeting recordings of Executive Committee and Board:
   a. CVRPC website: <u>www.centralvtplanning.org</u>.

Adopted by the Board of Commissioners: February 11, 2025

Gerald D'Amico, Chair CVRPC Board of Commissioners

CENTRAL VERMONT REGIONAL PLANNING COMMISSION **BOARD OF COMMISSIONERS** Draft MINUTES January 14, 2025 **Commissioners:** Barre City Janet Shatney, Sec/Treas Moretown David Stapleton Joyce Manchester, Alt Vacant 🗷 Barre Town ☑ Northfield Alice Farrell **Royal DeLegge** Vacant Jeff Schulz, Alt 🗷 Berlin ☑ Orange Robert Wernecke Lee Cattaneo Karla Nuissl, Alt. ☑ Plainfield Paula Emery □ Cabot **Brittany Butler** Bob Atchinson, Alt. ☑ Calais John Brabant Roxbury Jerry D'Amico, Chair × Melanie Kehne, Alt. ☑ Waitsfield Don La Haye × ☑ Duxbury David Wendt Alice Peal, Alt. □ Warren Vacant Alexis Leacock E. Montpelier Zoe Christiansen Jenny Faillace, Alt. Clarice Cutler, Alt. ☑ Washington Peter Carbee, Vice Chair ☑ Waterbury E Fayston Andrew McNealus Doug Greason ☑ Williamstown □ Marshfield **Richard Turner** Vacant Middlesex Ron Krauth Jacqueline Higgins, Alt. × □ Woodbury Mitch Osiecki, Alt. Michael Gray Montpelier Mike Miller ☑ Worcester Bill Arrand

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7 Staff: Christian Meyer, Nancy Chartrand, Keith Cubbon, Eli Toohey

8 Guests: Stephen Whitaker, Montpelier resident

9

Call to Order: Chair D'Amico called the meeting to order at 6:30 pm, a roll call was completed, and a quorum
 was present.

12 Adjustments to the Agenda: None

13 Public Comments: Stephen Whitaker of Montpelier shared his concerns related to the Montpelier Growth 14 Center application and Municipal Plan. He requested discussion at a future meeting for the board to adopt a 15 protocol on who is speaking for the Commission. Chair D'Amico stated staff is currently tasked with 16 representing Board positions. John Brabant suggested Montpelier can work on their project and provide an 17 early draft to the Board of Commissioners and Christian and staff can provide periodic updates. Mike Miller 18 noted that he is the professional planner and staff representative on the Commission working for the City. He 19 noted Steve does not agree with the way and order the process is proceeding. Information will be presented to 20 the Commission, and he is having preliminary conversations with staff. He has not represented that the Board 21 has approved anything yet. Montpelier will be bringing information to the Board when it is ready and it appears 22 current direction is appropriate and the Commission should be comfortable with the process and what is being 23 put together.

24

Nominating Committee Appointments: Chair D'Amico reviewed the information that was provided in the
 meeting packet and opened the floor to additional nominations for the FY26 Nominating Committee – none
 were heard and nominations were closed.

4

John Brabant moved to approve the recommended slate of Alice Peal, Don La Haye, and Peter Carbee for the
FY26 Nominating Committee, seconded by Lee Cattaneo. Motion passed unanimously.

7

**Open Meeting Law Resolution:** *Peter Carbee moved to adopt and have the Chair sign the Open Meeting Law Resolution, seconded by David Stapleton.* Discussion included comments on the Transportation Advisory and 10 Regional Plan Committeees. It was also suggested that we need to include details related to required recordings 11 of Executive Committee & Board meetings. *An amendment to the motion was suggested to include "with the understanding that it will be amended to include recording information as needed." Peter and David agreed to the amendment.* Vote called *and motion passed unanimously.* 

14

15 A revision of the resolution, as needed, will be addressed at the February meeting.

16

**Regional Plan Update - Infrastructure:** Christian Meyer advised we will be discussing the Infrastructure chapter which has been brought before Regional Plan Committee, comments received and updates made. Staff will review the goals and strategies to point out areas where there are proposed changes from the previous plan and why those changes are being considered. Eli Toohey and Keith Cubbon provided a presentation (available on website). There was discussion on why the Infrastructure chapter has been updated to be the Utilities, Facilities and Services chapter and where information was combined and/or added to other chapters. Language was also changed to clarify goals and strategies. A timeline has not currently been established, strategy is being

24 laid out for getting all chapters into final draft stage.

John Brabant suggested we have language in the plan that deals with the PFAs. It was also noted that there may
 need to be clarification in the reference to biosolids (Class A and/or B). Chair D'Amico requested John Brabant

work with Keith on this. Alice Peal also made note that it would be coming back before the Regional Plan
 Committee

28 Committee.

Lee Cattaneo urged caution in changing language around shall and should. Christian advised that the Regional
 Plan Committee is going to work through the goals to determine where shall and should be utilized.

31 Alice Peal advised the Regional Plan Committee is now working twice per month on the Regional Plan and in

32 many cases each chapter will have two meetings of review. Christian noted we want to find a platform to allow 33 commissioners to provide feedback on goals themselves to find balance.

34 It was clarified that public health is included in the Utilities, Facilities and Services chapter. There was also

discussion related to communication towers and also flexibility in inter-utility connections where there will be
 beneficial impact to consumers and the environment.

The crosswalk of the chapter was briefly reviewed and it was noted that the crosswalk will be shared with allcommissioners in the near future to obtain additional comment.

39 John Brabant shared the following in the chat for additional info on PFAs - Milorganite and PFAS story from local

40 Milwaukee Journal Sentinel: <u>https://www.jsonline.com/story/news/local/wisconsin/2021/06/07/milorganite-</u> 41 fertilizer-what-you-should-know-forever-chemicals-pfas-pfos/7491610002/

- 2 previously. Our role is as host and it was noted we are allowed to host this type of agreement under our Bylaws.
- 3 It is an administrative in function which should have a beneficial impact on our municipalities.
- 4 Paula Emery moved to approve the Public Works Mutual Aid Agreement, seconded by Alice Farrell. There was
- 5 discussion on how the information will be rolled out to municipalities and those doing the work, and concern it
- 6 will be a shelf item and those with boots on the ground will not be aware of it. It was noted it will be advocated
- at the road foreman level through our transportration program and it was suggested there needs to be a visual
  that municipalities can post on-site. Vote was called and *motion passed unanimously*.
- 9 **Minutes (12/10/24 & 12/30/24):** Peter Carbee moved to pass the consent agenda minutes, seconded by 10 John Brabant. Motion passed unanimously.
- 11
- 12 **Reports:** Christian Meyer provided a very brief overview of the information provided in the meeting packet.
- 13 Chair D'Amico noted the most important task is the Regional Plan in the coming year and the importance for
- 14 Board to provide feedback and attend meetings.
- 15 Eli Toohey advised the Board of the opening of Municipal Planning Grants on January 27<sup>th</sup>, \$30,000/town or
- 16 \$45,000 for consortium of towns. Grants are for municipal plans, climate resilience and flood recovery projects,
- 17 housing projects, capital programs/budgets. She will be sending info out to all the towns regarding this funding.
- Paula Emery noted that on February 8<sup>th</sup> Plainfield is holding a community design event that may be of interest to
   commissioners. It is scheduled for 10:00 am at the Opera House.
- Doug Greason moved to accept the Staff and Committee reports, seconded by David Stapleton. Motion passed
   unanimously.
- 22 Commissioner Round Table: John made note of the devastation done to Brook Road in Plainfield as a result of 23 the July flood. Paula Emery noted the federal government states they are going to rebuild it.
- 24 Chair D'Amico advised that all municipalities are required to do ethics training annually and suggested individual
- commissioners view the 45 minute video put together by VLCT. Nancy will share the link to the video with
- 26 members.
- 27
- Adjournment: Don La Haye moved to adjourn at 7:57 pm; seconded by David Stapleton. Motion passed
   unanimously.
- 30
- 31 Respectfully submitted,
- 32 Nancy Chartrand, Office Manager

### **Central Vermont Regional Planning Commission** Committee & Appointed Representative Reports, January 2025

#### Meeting minutes for CVRPC Committees are available at <u>www.centralvtplanning.org</u>.

#### **EXECUTIVE COMMITTEE** (Monday of week prior to Commission meeting; 4pm) [2/3/2025]

- Accepted the December 2024 unaudited financials.
- Reviewed Executive Director evaluation process and assigned Jerry D'Amico as lead.
- Moved to the allocation of up to \$7,500 in town dues as matching funds for a Better Connections Grant to conduct a Regional Low Stress Multi Use Network Analysis.

#### NOMINATING COMMITTEE (February - April; scheduled by Committee)

• Scheduled to meet February 13, 2025.

#### PROJECT REVIEW COMMITTEE (4th Thursday, 4pm)

- Discussed the committee's authority and responsibilities in Act 250 and Act 248 and 248a applications.
- Discussed amending the Substantial Regional Impact (SRI) guidelines and definition.
- Heard updates on recent Section 248 and 248a applications.

#### **REGIONAL PLAN COMMITTEE** (1<sup>st</sup> Tuesday, 4pm) – (1/21/25)

- Staff reviewed with committee Energy chapter decision points.
- Next meetings scheduled for 2/4/25 and 2/18/25
- The 1/7/25 meeting was cancelled

#### MUNICIPAL PLAN REVIEW COMMITTEE (as needed; scheduled by Committee)

Did not meet

#### TRANSPORTATION ADVISORY COMMITTEE (4th Tuesday; 6:30 pm)

- Committee moved to have recommend that Executive Committee approve use of town dues as matching funds for a Better Connections grant to identify and analyze a regional low-stress active transport network and produce a publicly available data tool.
- Next meeting scheduled for 2/25/2025

#### CLEAN WATER ADVISORY COMMITTEE (2<sup>nd</sup> Thursday, 4pm)

- Hosted 9 January 2025 meeting.
  - Meeting topic: Community Wastewater Management Assistance
  - Guest speakers:
    - Cristin Ashmankas: Compliance, Outreach, Operations, and Logistics Program Manager
    - Ashley Hellman: Environmental Analyst and ARPA Pretreatment Initiative Lead
    - Lynnette Claudon: PE, Chief Pollution Control Design Engineer & Planning Advance Program Lead
  - Next meeting: 13 March 2025. Meeting topic: Wetlands Mapping and Reclassification

#### BROWNFIELDS ADVISORY COMMITTEE (3rd Thursdays 10-10:30am)

- Brownfield Advisory Committee did not meet in January.
- Next meeting scheduled for February 2, 2025

#### WINOOSKI BASIN WATER QUALITY COUNCIL (3rd Thursday, 1pm)

- No meeting this month.
- Next meeting scheduled for 20 February 2025

#### **VERMONT ASSOCIATION OF PLANNING & DEVELOPMENT AGENCIES (VAPDA)**

- VAPDA met with associates to discuss ongoing planning initiatives across state agencies.
- NADO gave an update to the committee on the progress on the RPC network analysis. A first draft will be available in February.

#### **COMMUNITY INVESTMENT BOARD – VAPDA Representative**

No meetings were held this month

#### VERMONT ECONOMIC PROGRESS COUNCIL

No Central Vermont activity.

#### **GREEN MOUNTAIN TRANSIT**

The GMT Board of Commissioners conducted the following business:

- To discuss urban service reductions
- Approved capital budget
- Review the legislative report
- And approve the work program

#### CENTRAL VERMONT ECONOMIC DEVELOPMENT CORPORATION

• Staff did not participate in the November meeting.

#### MAD RIVER VALLEY PLANNING DISTRICT

• Staff were not available to participate.

### **Central Vermont Regional Planning Commission**

P: 802-229-0389

Staff Report, January 2025 <u>cvrpc@cvregion.com</u>

Staff are in the office Monday - Friday. Due to telework schedules, please schedule in-person meetings in advance.

#### **COMMUNITY DEVELOPMENT**

Contacts: Eli Toohey, <u>toohey@cvregion.com</u>, Niki Sabado <u>sabado@cvregion.com</u> & Will Pitkin, <u>pitkin@cvregion.com</u>, unless otherwise noted.

#### **Municipal Planning & Plan Implementation:**

- Marshfield attended public meeting with residents and developer of proposed telecom tower, provided technical assistance to town staff during Section 248a permitting process (Will)
- Moretown:
  - Met with proponents of new trail network and discussed CVRPC assistance and external funding opportunities (Brian, Eli).
  - Corresponded with municipal representative regarding interim Act 250 exemption status for designated Village Center and surrounding area and municipality-wide Act 250 jurisdictional threshold (Niki, Christian, Will).
- Wrightsville Beach Recreation District hosted January Board meeting to discuss FY25 budget and per capita municipal rates (Lincoln).
- Montpelier Submitted letter of support for VT Urban Forestry Community Tree Planting Grant Application (Lincoln).
- Berlin Provided Zoning Administrator with Regional Plan goals that support their Recreation Trails Program grant application for a new scenic overlook.
- Orange Met with Planning Commission and Select Board to review Act 181 criteria and future land use planning, and to hold a statutory planning consultation for their town plan update (Niki).
- East Montpelier Met with Planning Commission to hold a statutory planning consultation for their town plan update, and to discuss housing and future land use planning (Niki).
- Northfield Participated in the Transit-oriented development (TOD) planning, via the TOD RAISE grant, for the consultant-led Community Design Charette Workshop (Niki, Reuben).
- Attended FY25 Municipal Planning Grant-online grants management training (Niki, Eli).
- Plainfield Met with Plainfield Grants Committee to discuss Municipal Planning Grant Application projects. (Eli)
- East Montpelier Met with Planning Commission members to discuss housing and economic development projects for Municipal Planning Grant application. (Eli)

#### **Regional Planning and Implementation:**

- Participated in VT Trails and Greenway Council Trail Accessibility Hub Summit speaker and breakout sessions focused on work completed so far and resources still needed to amplify the impact of the Trails Accessibility Hub project (Lincoln).
- Participated in Building Resilience in Rural Communities Speaker Series: "Regional Planning and Leveraging Nature as Climate Infrastructure" (Lincoln).
- Attended Act 181 Regional Planning Commission working group (Brian).
- Attended the 2025 Omnibus Housing Bill Public Town Hall (Niki, Eli).

- Housing Targets Methodology work (Niki, Eli, Pamela)
- Attended first meeting of newly-formed VT Land Use Review Board (Will, Niki, Pamela)
- Reviewed definitions of Substantial Regional Impact from previous CVRPC documents and other RPCs, continued editing new draft definition for Board consideration with Project Review Committee and staff input (Will, Sam)
- Reviewed incoming Act 250, Section 248, and Section 248a permit applications for conformance with the Regional Plan (Sam, Will)
- Met with VT Department of Health on Community Resilience Hub work and developing Central VT hubs (Sam)

Economic Development: (Contact Eli Toohey, toohey@cvregion.com and Christian Meyer, meyer@cvregion.com)

- Participated in EDD Annual Meeting (Eli)
- Drafted <u>Promoting Resilient Operations for Transformative</u>, Efficient, and Cost-saving Transportation (PROTECT) <u>Grant</u>. (Eli)
- Northern Borders Regional Commission LDD work with Barre City (Prospect Heights). (Eli)

Brownfields: (Contact Eli Toohey, <a href="mailto:toohey@cvregion.com">toohey@cvregion.com</a>)

- Procurement and contract development for Phase II Supplemental, 173 South Main Street Barre (Quality Inn), Housing project. (Eli)
- Procurement and contract development for CAP, 300-302 Berlin Rd. (CVSWMD). (Eli)
- Participated in Brownfield Redevelopment and TAB Services webinar. (Eli)

#### **EMERGENCY MANAGEMENT & HAZARD MITIGATION**

Contact Keith Cubbon, <a href="mailto:cubbon@cvregion.com">cubbon@cvregion.com</a>, unless otherwise noted.

#### Local/Regional Planning:

- Local hazard mitigation planning:
  - $\circ~$  East Montpelier continued work drafting of LHMP.
  - Middlesex received FEMA's final approval of LHMP.
  - Berlin Held hazard review meeting for Berlin LHMP.
  - Warren-Held kick-off and hazard review meeting with town for LHMP. (Keith & Lincoln)
  - Worcester Corresponded with Worcester Hazard Mitigation Planning Team to address Vermont Emergency Management's required revisions.
- Plainfield Hosted Great Brook Roundtable, a gathering of municipal leaders, watershed organizations, state agencies and state representatives to discuss municipal priorities for flood recovery, opportunities for learning and collaboration, and planning next steps for implementation. (Lincoln, Keith, Brian)
- Provided technical assistance on the application for the Hazard Mitigation Grant in Montpelier and Barre City.
- Attended Winooski Flood Resilience partners meeting (Keith, Brian).
- Attended Water Resources Institute Water Connects panel on flood hazard mitigation (Brian).
- Participated in THRIVE-Emergency Preparedness and Crisis Response meeting (Keith, Sam)
- Continued assistance with Capital Fire Mutual Aid to find funding for communications upgrades
- Emergency Watershed Protection Program
  - Reviewed FY24 program documents to prepare to assist Middlesex, Plainfield and Woodbury with program administration.
  - Middlesex (Lincoln & Brian):
    - Corresponded with engineer and contractor regarding final invoicing and inspection of completed construction.
    - Submitted Reimbursement Request #5 to the Natural Resources Conservation Service.
    - Met with the Selectboard to discuss municipal participation in the 2024 program (Brian).

- Plainfield (Brian):
  - Communicated with Grant Administrator regarding municipal participation.
  - Attended Selectboard meeting to discuss program administration and past experience with this program.
- Woodbury (Brian):
  - Communicated with Planning Commission representative regarding municipal participation.
  - Attended Selectboard meeting to discuss program administration and past experience with this program.

#### TRANSPORTATION

Contact Reuben MacMartin, <u>macmartin@cvregion.com</u> or Keith Cubbon, <u>cubbon@cvregion.com</u>, unless otherwise noted.

#### Field Services:

• Initiated recruitment for summer interns to perform field services and scheduled interviews (Keith)

#### **Public Transit:**

• See Committee Report for participating in GMT Board of Commissioners work.

#### **Municipal Assistance:**

- Assisted Waitsfield and Cabot in developing application to Rural and Tribal assistance pilot program regarding Meadow Road and Route 215 Bridges for design work for replacement.
- Met with town to align needs and budget for inventorying Middlesex roads and culverts for 5-year plan for Municipal Planning Grant application.
- Identified transport data sources/provide data for Moretown Town Plan update
- Provided Letter of Support for Montpelier's BUILD Grant application

#### **Regional Activities:**

- Provided information to Municipal Roads General Permit director on town impacts from flooding and Road Erosion Inventory status of towns (Keith)
- Held Transportation Advisory Meeting (Reuben & Keith)
- Participated in Vermont Aviation Advisory Council meeting (Reuben)
- Submitted materials and participated in pre-application interview for Better Connections Grant proposal to create a regional low-stress active transport network analysis and data tool (Reuben)

#### NATURAL RESOURCES

Contact Brian Voigt voigt@cvregion.com and Lincoln Frasca frasca@cvregion.com, unless otherwise noted.

**Tactical Basin Planning Assistance:** 

- Hosted January Clean Water Advisory Committee meeting on Community Wastewater Management Assistance
  - Panel speakers:
    - Cristin Ashmankas: Compliance, Outreach, Operations, and Logistics Program Manager
    - Ashley Hellman: Environmental Analyst and ARPA Pretreatment Initiative Lead
    - Lynnette Claudon: PE, Chief Pollution Control Design Engineer & Planning Advance Program Lead
- Collaborated with Friends of the Mad River, Yestermorrow Design / Build School, and the Department of Environmental Conservation to plan and promote a Wastewater Workshop for the Mad River Valley (27 March 2025):

- Workshop Description: Discover how on-site septic systems work and the various kinds of systems installed in Vermont. Learn why newer systems are no longer the septic systems of the past. Understand the regulatory framework for on-site wastewater systems and potable water supplies. Develop an understanding of how to maintain your onsite wastewater system to keep it functional in the years to come.
- Participated in the Department of Environmental Conservation Floodplain Drop-in meeting: *The Potential of Vermont's Landscape to Attenuate Floods and Enhance Flood Resilience*

#### Clean Water Service Provider (CWSP):

- Developed budget tracking template for awarded projects.
- Prioritized Basin Planner's list of adoptable riparian buffer planting and stormwater mitigation projects and prepared for outreach to regional partners regarding Winooski River Basin Clean Water Service Provider strategy for adopting previously implemented projects.
- Winooski River Basin Water Quality Council: The Council did not meet this month.
- Subgrant administration
  - Received project deliverables from Friends of the Winooski River Strategic Wood Addition Final Design project. Reviewed deliverables and requested additional information from Friends of the Winooski and feedback from Department of Environmental Conservation staff.
- Met / corresponded with the following regional partners:
  - Bear Creek Environmental: discussed Sabin Pond Lake Watershed Action Plan and provided CWSP prequalification materials.
  - Chittenden County Regional Planning Commission: offered a presentation on water quality restoration opportunities in the Winooski River Basin to the Clean Water Advisory Committee.
  - Friends of the Winooski River: discussed insurance requirements for subgrantees.
  - JustWater & FluidState Consulting: requested more information regarding LakeWise Project Development work on Sabin/Nelson ponds to inform funding eligibility.
  - North Branch Nature Center: discussed promotion of CWSP program.
  - Winooski Natural Resources Conservation District:
    - Discussed project eligibility and status of gully stabilization projects on Nelson and Sabin Ponds.
    - Provided Project Manager with templates for project proposals and Request for Proposals.
    - Discussed funding for Rouleau Dam Removal implementation with the Department of Environmental Conservation.
  - Met with Clean Water Service Provider Network to discuss:
    - Phosphorous crediting for riparian buffer planting projects.
    - Private Road Project Development.
- Attended the following UVM & Lake Champlain Basin Program Research Presentations:
  - Water Resources Institute Water Connects panel on flood hazard mitigation (Brian).
- Participated in the following Department of Environmental Conservation meetings and trainings:
  - Clean Water Service Provider Check-in:
    - Discussed the Draft DEC Clean Water Action Plan, Functioning Floodplain Initiative phosphorous crediting methodology, new reporting requirements and Operation & Maintenance budgets.
  - Winooski River Basin Planner:
    - Discussed eligibility determination of potential Formula Grant projects.

- Functioning Floodplain Initiative Updates Training on interface and methodology changes with Stone Environmental staff.
- CWSP only check-in with presentation from Northwest Regional Planning Commission on Private Road Project Development.
- o Clean Water Conversation: "Clean Water Initiative Program 2024 Performance Report".

#### FEMA Map & Flood Bylaw Updates:

• Corresponded with the Duxbury Zoning Administrator and Regional Floodplain Manager regarding the timeline for Flood Hazard bylaw updates and Flood Safety Act 121 implementation.

#### Water Quality Restoration Projects:

- Berlin (Riparian Buffer Planting and Culvert Replacement Project Development):
  - Hosted project kick-off meeting with Fitzgerald Environmental Associates to confirm project expectations and work plan.
  - Conducted outreach to landowners interested in hosting a project on their property. The landowners were identified by the Berlin Conservation Commission.
  - Submitted list of 17 potential riparian buffer plantings and 10 culvert replacement projects to the Winooski River Basin Planner for review.
  - Collaborated with state and local watershed partners to review riparian buffer planting opportunities along the Dog River.
- Waitsfield (Floodplain Restoration Project Development):
  - Reviewed engineering proposals and selected an engineering consultant to assist with project development activities.

#### Stormwater Projects:

- Marshfield Road Gully Stabilization and Culvert Replacement (Calais):
  - Corresponded with Watershed Consulting Associates, Department of Environmental Conservation, and landowner regarding culvert replacement.
- Upper Winooski Stormwater Implementation (Calais):
  - Received five (5) bids for construction services. Evaluated bids with engineering consultant and Town staff. Consulted references for low-cost bidder. Contacted firm to notify our intent to move forward with a contract.
  - Spoke with Department of Environmental Conservation and Engineering Consultant regarding delays in contracting and implementation due to uncertainty with the federal budget.
- Barre City Auditorium & Ice Rink Stormwater Final Design:
  - Still waiting for confirmation of Stormwater General Permit approval before this project can be closed out.

#### **CLIMATE & ENERGY**

#### Contact Sam Lash, <a href="mailto:lash@cvregion.com">lash@cvregion.com</a> unless otherwise noted.

Municipal Energy Resilience Program (MERP) Implementation Phase grant agreements fully executed 12/16/24 Summary: all 20 eligible municipalities applied for a total of over \$6.5million in projects across 39 municipal buildings (focused on building envelope & fuel switching); 7 towns received \$2,475,644.44 in awards

• Barre City, Plainfield, Cabot, Worcester, Roxbury, Orange, and Washington were awarded almost \$2.5million for building envelope and HVAC projects. Conducted outreach and provided recommendations and answered questions on next steps, requirements, Energy Conservation Measures, prioritization, etc.) to selectboards, municipal staff, and energy coordinators

- Conducted outreach with towns and attended Building & General Services and VT Department of Historic Preservation webinar on implementation of MERP projects and review process.
- Prepared hardship cases for 7 participating towns

#### **VDH Hot Weather Preparedness**

• Followed-up with Marshfield, Barre City, Calais, East Montpelier, Montpelier, Duxbury, Berlin, Worcester, Roxbury, and Cabot on developing Extreme Temperature Preparedness Plans (amendments to LEMPs)

#### **Municipal Planning and Implementation**

- Follow-up on ongoing municipal project/planning support:
  - o East Montpelier, Waterbury, Calais, Worcester, and Moretown enhanced energy planning
  - Attended Northfield Energy Committee meeting and provided funding and technical resources for Thermal Energy Network project technical assistance, scoping & design, and construction; facilitated conversations with town staff. Provided resources and next steps support for specific pilot projects
  - Plainfield coordination across MERP and village extension projects, RBES, and TENs initiatives.
- Attended Montpelier Energy Action Committee meeting and provided recommendations on potential foci for upcoming work including intersection of energy and resilience&recovery, community-focused campaigns (weatherization, fuel switching, etc.), 2050 phase II of Net Zero plan, etc.

#### **Climate Pollution Reduction Grant:**

- Reviewed additional forest analysis addition to regional enhanced energy plan update and coordinated methodology questions with other RPCs, PSD, and Climate Action Office.
- Provided guidance and technical assistance to Worcester planning commission working group on enhanced energy plan development.
- Provided logistical support for Climate Action Plan Public Engagement session.

#### **Regional Energy Planning and Implementation**

- Reviewed incoming projects and responded to Section 248 inquiries; updated GMP interconnection process; began review of Waterbury line and Berlin Williams St projects for upcoming hearings 248 hearings.
- Provided graphics and analyses feedback to Energy Action Network for next Annual Report on Emissions
- Reviewed Act 179 report: Recommendations for a successor grout net-metering report and coordinated with other RPCs to articulate impacts to municipal generation projects (including those in development& funding via MERP) as well as affordable housing and other local community-offtaker projects.
- Wrapped up Municipal Climate Vulnerability Indicator Tool Grant and provided next step recommendations.
- Attended USDA REAP funding rural small-scale hydropower energy projects workshop.
- Participated in Efficiency VT partner working group focused on heat pumps (technical issues, customer survey results regarding perceptions, barriers, and use, etc.).

#### Regional Plan 2025 update:

- Worked with Efficiency Vermont to correct annual data report error.
- Worked with VELCO and Public Service Department (PSD) to integrate updated 2024 Long Range Transmission Plan into Generation Scenario Tool (and analyses behind incremental renewable energy generation targets); on developing work product scope to assess potential grid benefits of community-scale thermal infrastructure.

- Reviewed CVRPC custom high efficiency cord wood stove targets, incremental renewable energy target & distribution across technology types, siting, and mapping analyses with Regional Plan Review Committee for direction on key inputs and feedback on overall approach.
- Reviewed Climate Threads approach outline (Sam, Brian).

**Vermont Climate Council Climate Action Plan Update:** participated as member of Just Transitions Sub-Committee & Cross-Sector Mitigation Liaison (thermal working group): reviewed all cross sector mitigation pathways, strategies, & actions (thermal, electricity, transportation sectors; non-emissions pathways), tracked potential municipal benefits/impacts; contributed to outline of just transitions text update

#### **Energy Efficiency & Conservation Block Grant:**

 Awarded \$77,100 to purchase small mobile solar generators for use at municipal buildings in Washington County (formula grant) which will serve to offset a portion of electric demand during blue-sky conditions while towns implement weatherization & fuel-switching projects with the co-benefit of acting as a mobile source of back-up power during outages.

#### GIS – Geographic Information System Mapping

Contact Brian Voigt, voigt@cvregion.com, unless otherwise noted.

- Capital Fire Mutual Aid: prepared map of existing and planned communication tower sites in the region.
- East Montpelier: developed template for Local Hazard Mitigation Maps.
- Enterprise Geospatial Consortium: offered input on the draft Vermont Imagery Plan (2025 2030)
- Middlesex: communicated with Listers to provide guidance on the information required to update parcel boundaries.
- Montpelier: provided a Natural Resources Inventory map to City staff.
- Plainfield: prepared draft zoning district boundary updates and shared with the Planning Commission; developed map displaying critical resources and hazard areas along the Great Brook.
- VAPDA: met with Regional Planning Commission GIS users to discuss data access & processing and the development of the regional Future Land Use map.
- Waterbury: created a SharePoint site as a collaboration space for developing maps for Town Plan updates.
- Woodbury: provided consultant with digital data to support parcel boundary map updates.

#### **OFFICE & ANNOUNCEMENTS**

#### Office:

- Initiated recruitment for 2025 planning technician interns
- Distributed ethics training information to all commissioners
- Updated Open Meeting Law Resolution and posted to website
- Provided staff support to FY26 Nominating Committee

#### **Upcoming Meetings:**

CVRPC meetings currently offer remote access unless otherwise noted. Meeting access information is provided on agendas at <u>www.centralvtplanning.org.</u>

#### February

Feb 3	4 pm	Executive Committee Meeting
Feb 4	4 pm	Regional Plan Committee

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#### 2/11/25

Feb 11	6:30 pm	Board of Commissioners
Feb 13	4 pm	Nominating Committee
Feb 17		Office Closed – Holiday
Feb 20	10 am	Brownfields Advisory Committee
Feb 20	1 pm	Winooski River Basin Water Quality Council
Feb 20	4 pm	Regional Plan Committee
Feb 25	6:30 pm	Transportation Advisory Committee
Feb 27	4 pm	Project Review Committee
March		
Mar 3	4 pm	Executive Committee Meeting
Mar 4	4 pm	Regional Plan Committee
Mar 11	4 pm	Clean Water Advisory Committee
Mar 11	6:30 pm	Board of Commissioners
Mar 18	4 pm	Regional Plan Committee
Mar 20	10 am	Brownfields Advisory Committee
Mar 20	1 pm	Winooski River Basin Water Quality Council
Mar 25	6:30 pm	Transportation Advisory Committee
Mar 27	4 pm	Project Review Committee

#### **RECENT CVRPC NEWS HEADLINES**

Click on a week to read more about the headlines listed. *To receive Weekly News via email, sign up on our <u>website</u>. Visit CVRPC's web site at <u>www.centralvtplanning.org</u> to view our blog and for the latest publications and news.* 

#### January 3<sup>rd</sup>

- Vermont Community Development Conference: Navigating Funding in the Post-Pandemic World
- Land Use Reform Municipal Training Resources
- Statewde Municipal Code of Ethics Act 171

#### January 17th

- Report of Act 181 Affordable Housing Study
- Recruiting Planning Technicians for 2025 Spring/Summer Season
- HUD Citizen Survey
- Affordable Housing Survey
- WNRCD Locally Led Survey
- FMR Watershed Project Coordinator
- Emergency Preparedness Kit Workshop
- <u>VLCT Publishes Funding Opportunities for Trails,</u>
   <u>Paths & Sidewalks</u>
- Opportunities for Trails, Paths & Sidewalks

#### January 24<sup>th</sup>

- Municipal Planning Grants Open January 27th
- Building Resilience in Rural Communities
- 2025 NBRC Funding Opportunities
- AARP Community Challenge Grants
- Water Connects: Dialogues on Applied Water Research Across Sectors
- New Regional Housing Targets and Housing Data Dashboard

#### January 31

- Learn About Cap-and-Invest Study Findings
- Regional Plan Update
- VEM Mobilizing Faith-Based Community Organizations in Preparing for Disaster.
- Call for Ranking Committee Members: Land and Water Conservation Fund Grants
- Downstreet Housing News