Housekeeping Items Vergennes PEL Study Public Meeting

- The meeting is being recorded and will be posted on the project website
- Remote attendees are muted throughout the presentation



For those joining us by computer or web browser

Questions may be entered in the Q&A Window at any time (button appears at the bottom of the screen) please include your email address



For those joining us by phone

Press *9 to raise your hand to be called on during the question-and-answer session following the presentation



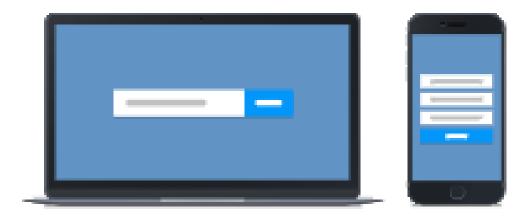
For those joining us in person

Please raise your hand and a member of our team will alert you when it's your turn to speak during the questionand-answer session

Housekeeping Items Polling Logistics and Test

- This meeting will use live polling with Poll Everywhere.
- Follow the instruction on the right to join via the internet on a computer or smartphone.
- Test out the poll before the meeting starts – see the following screen for a test question.

Join by Web



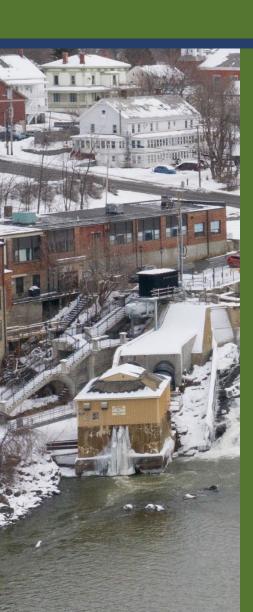
- Go to **PollEv.com/PELSTUDY** to enter the poll via web browser on your smartphone or computer.
- As new poll questions are open you will see the question on your device and be able to answer.



V E R G E N N E S

Planning & Environment Linkages (PEL) Study





Vergennes PEL Study Public Meeting Presentation

riesentation

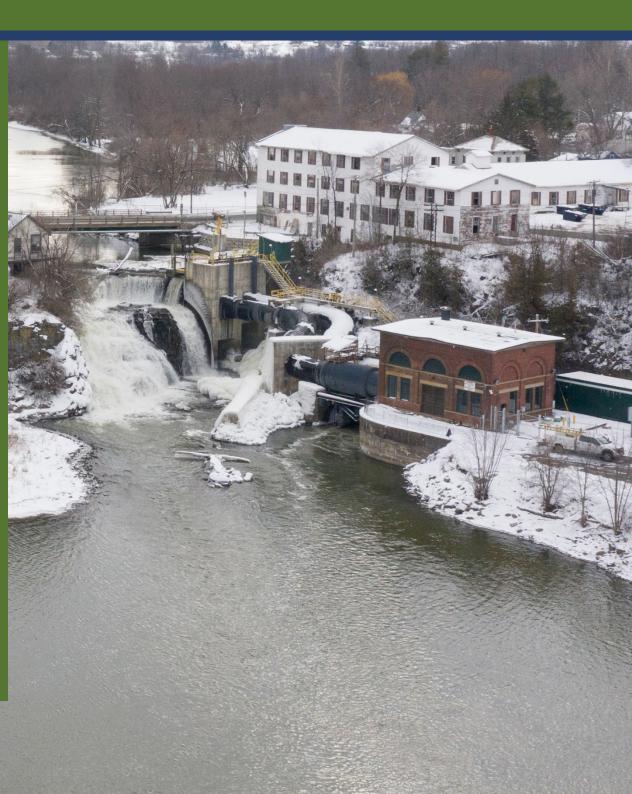
November 4, 2021











Team Introductions

Joe Segale, VTrans
Katharine Otto, VTrans
Adam Lougee, ACRPC
Mike Winslow, ACRPC
Bryan Pounds, WSP
Stephen Chiaramonte, WSP
Ken Robie, Dubois & King

V E R G E N N E S

Planning & Environment Linkages (PEL) Study









Why Are We Here?

- Address truck traffic on Route 22A through downtown Vergennes
- Build upon previous planning efforts
- Evaluate all viable alternatives
- Be inclusive in this process

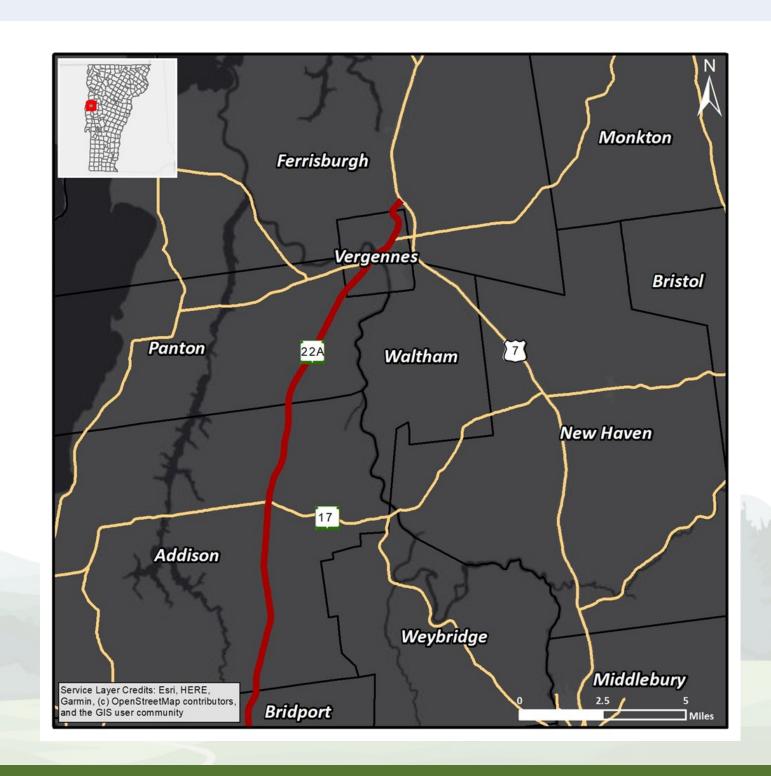


Meeting Agenda

- Project background
- Corridor data
- Review previous Purpose and Need Statement
- PEL overview
- Public outreach efforts
- Study schedule

Vergennes Planning & Environment Linkages (PEL) Study – Public Meeting Goals

- Introduce the Study and Project Team
- Identify the problem and previous work
- Identify and discuss critical issues
- Explain what a PEL Study does and why it is important
- Layout the PEL Study process and timeline
- Hear other important issues and concerns from the public



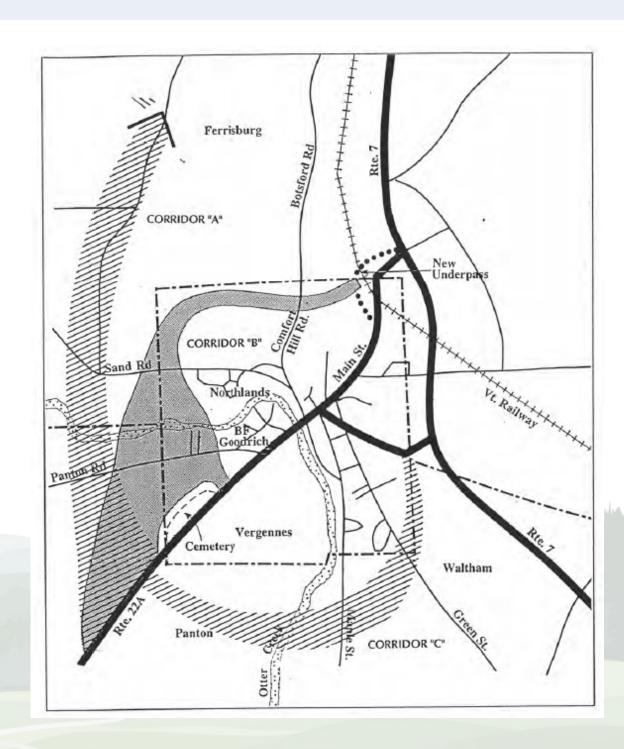
Background & Previous Planning Efforts

1995 Vergennes Route 22A Bypass Study

- Studied three potential bypass corridors
- Settled on Alignment B ~ 2.5 miles, includes a new bridge over the Otter Creek
- Approximate cost \$52 million

2002 Vergennes Traffic Impact Study

- Included Public Workshop/ Brainstorming
- Studied several alternatives
- Approximate cost to reconstruct Route 17 \$13.7 million
- Approximate cost of Vergennes Bypass \$13.3 million



Previous Planning Efforts - 2019

- Agreement that the truck issue needs to be addressed
- Near consensus by meeting participants in support of New Alignment
- Approximate cost \$27.5 million
- Reframed as the Vergennes Economic Corridor
- VTrans Secretary Flynn commits to PEL with letters of support from legislative bodies from Vergennes and six surrounding Towns
- Funding for PEL in VTrans 2021 Capital Program approved by General Assembly



How do you use Route 22A through Vergennes?

Work along the route or use the route to travel to and from work

Live along the corridor

Bike/walk along the route

Shop and conduct business along the route

Medical

School/children's activities

Did you know about and/or participate in the previous studies?

Yes - I participated in the previous study or studies by attending a meeting or discussing the study with the project team

Yes - I knew about the previous study or studies but I did not participate

No - This is the first Vergennes study I am aware of

Unsure

Corridor Profile – VT Route 22A

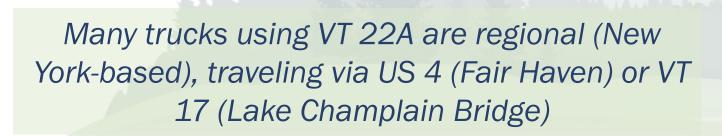
- Traffic Volumes (AADT)
 - Heaviest volumes within Downtown
 - Traffic flows slightly declining but still substantial
 - Truck percentages generally 10-15%
- Identified Crash Clusters (2016-2021)
 - Route 22A, Elm Street to Coventry Lane
 - Monkton Road, Route 22A to Crescent Drive
 - Heavy Truck Crashes clustered within downtown core and vicinity of Live Young Kitchen
- Transit Ridership
 - Tri-town ~5,000 boardings in Vergennes (FY19)
- VT Rail Line
 - Top commodities Stone/Concrete Clay, Lumber, Petroleum, Paper, Nonmetallic Minerals
 - NY/Canada/Maine account for ~70 percent of all inbound/outbound tonnage



Critical Issue: Truck Traffic

Previous 2019 Study Identified:

- VT 22A carries a high volume of trucks.
 Up to 800 trucks/day
 - 500+ tractor trailers daily
- Similar Routes/Downtowns in Vermont carry smaller truck volumes:
 - US 7 in Brandon 190/day
 - VT 116 in Bristol 50/day
 - VT 103 in Ludlow 370/day
 - VT 9 in Wilmington 360/day





July 2021 Vergennes PEL Study traffic data

- 22A (North of Vermont Discount Store):
 - Medium Truck: 230/day
 - Large Truck: 530/day
- 22A (South of Hopkins Road):
 - Medium Truck: 200/day
 - Multi-Unit (Large): 540/day

Key Themes: Equity, Mobility, Environment, Economy

- Inclusive outreach process
- Ensuring there is not a disproportionate burden
- Accessibility to jobs and essential services
- Outcomes create benefits to improve quality of life for all

Equity

Mobility

- Many competing uses within downtown Vergennes
- Addressing safety issues, including crashes
- Steep grades on Rte 22A (up to 11%) reduces throughput

- Noise/Vibration monitoring
- Public Health and Air Quality Impacts
- Water Resources, Historical Structures

Environment

Economy

- Downtown Vergennes is the economic center of surrounding communities
- Land Use Visioning
- 86% of the goods to/from VT travel a distance of less than 250 miles

Former Purpose and Need Statement - 2019

Enhance the economic vitality and quality of life in downtown Vergennes by reducing the noise, vibration, fume and dust impacts of truck traffic while:



Maintaining a high level of service for the movement of freight in the region



Minimizing and/or mitigating traffic impacts to other transportation corridors



Minimizing property and environmental resource impacts in neighboring communities



Supporting the continued movement of non-truck traffic through Downtown Vergennes



Providing a cost-effective use of resources.

Does the former Purpose and Need statement adequately define the issues that need to be addressed?

Yes - perfectly

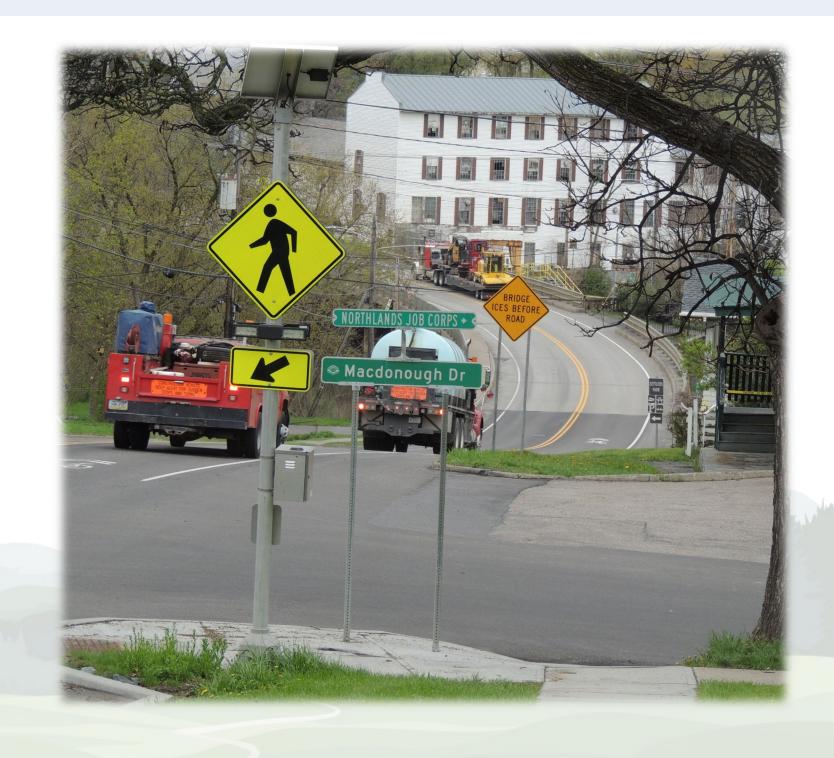
Yes - mostly

No - but it would be ok with small edits

No - far from what is needed

Vergennes Planning & Environment Linkages (PEL) Study – What is a PEL?

- Identifies transportation issues, priorities, environmental concerns and economic goals to inform the environmental review process.
- Builds upon previous study efforts.
- Broadens the range of stakeholders to State and Federal Regulators.
- Recommended when projects:
 - Are regionally significant
 - Need to respond to community context
 - Are likely to have environmental constraints
 - Are likely to be costly
 - May be controversial



What are the Benefits of the Vergennes PEL?



Streamlines efforts from Planning into NEPA



Fosters relationships among agencies and the public



Shortens timelines for NEPA review and project delivery



Engages nontransportation agencies in decision-making



Stimulates the development of new tools



Creates better realworld outcomes for the community



Helps identify stakeholders early in the process



Improves planning products that improve the NEPA process

Current Vergennes PEL Study Project Outcomes

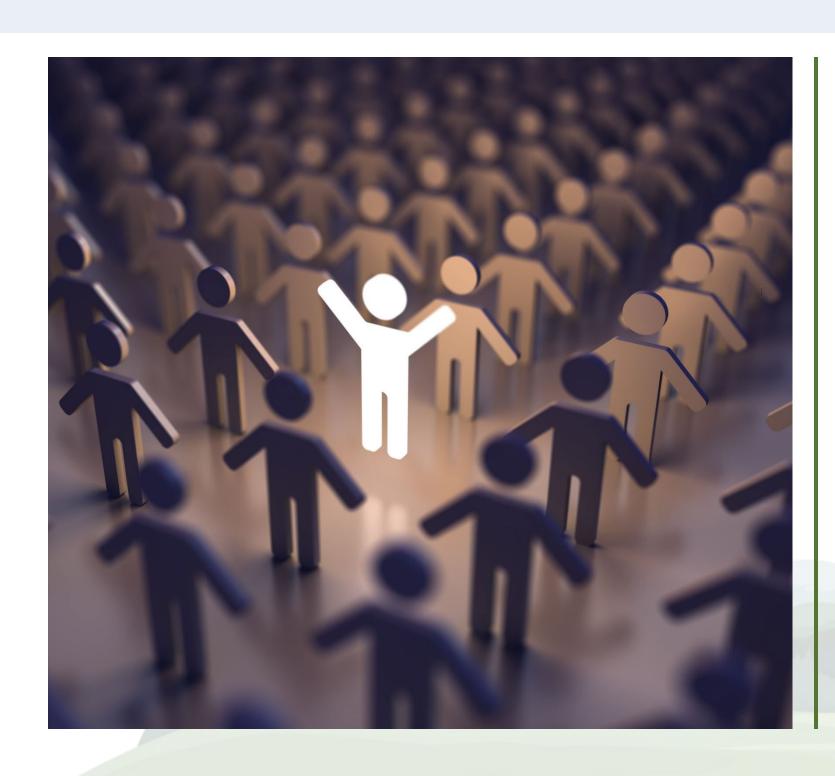
Development of the Purpose and Need Statement

Identification of all reasonable Alternatives that address the Purpose and Need Statement

Detailed evaluation of the most promising Alternatives and Land Use Visioning

Narrowing to a short list of Alternatives to advance for Federal Environmental Review

Public Outreach



Expanded and more inclusive than previous studies

Seeks local input and buy-in within decisionmaking process

Gathers public feedback on draft concepts at well-defined stages of the process

Conduct community land use visions to be considered in the PEL Study

Provide transparency throughout the study process

Completed and Ongoing elements include:

Vermont Truck and Bus Association survey
Targeted Selectboard/City Council presentations
Focus Groups (Equity, Mobility, Environment, Economic)

Public Outreach: What We've Heard So Far....

Vermont Truck and Bus Association Survey (September 2021)

- 10-question survey sent to 335 members (11% response rate)
- Almost 70% of trips have no origin/destination in Vergennes
- Primary cargo is related to timber and dairy industries
- Key issues are: Congestion, Roadway grade/features and Parked Vehicles
- Most respondents believe a detour from Route 22A would be greater than 10 minutes
- 86% of respondents indicated that they would use Route 7 as an alternate route



Public Outreach: What We've Heard So Far....

Selectboard and City Council Meetings

September – October 2021

Communities Visited:

Ferrisburgh New Haven

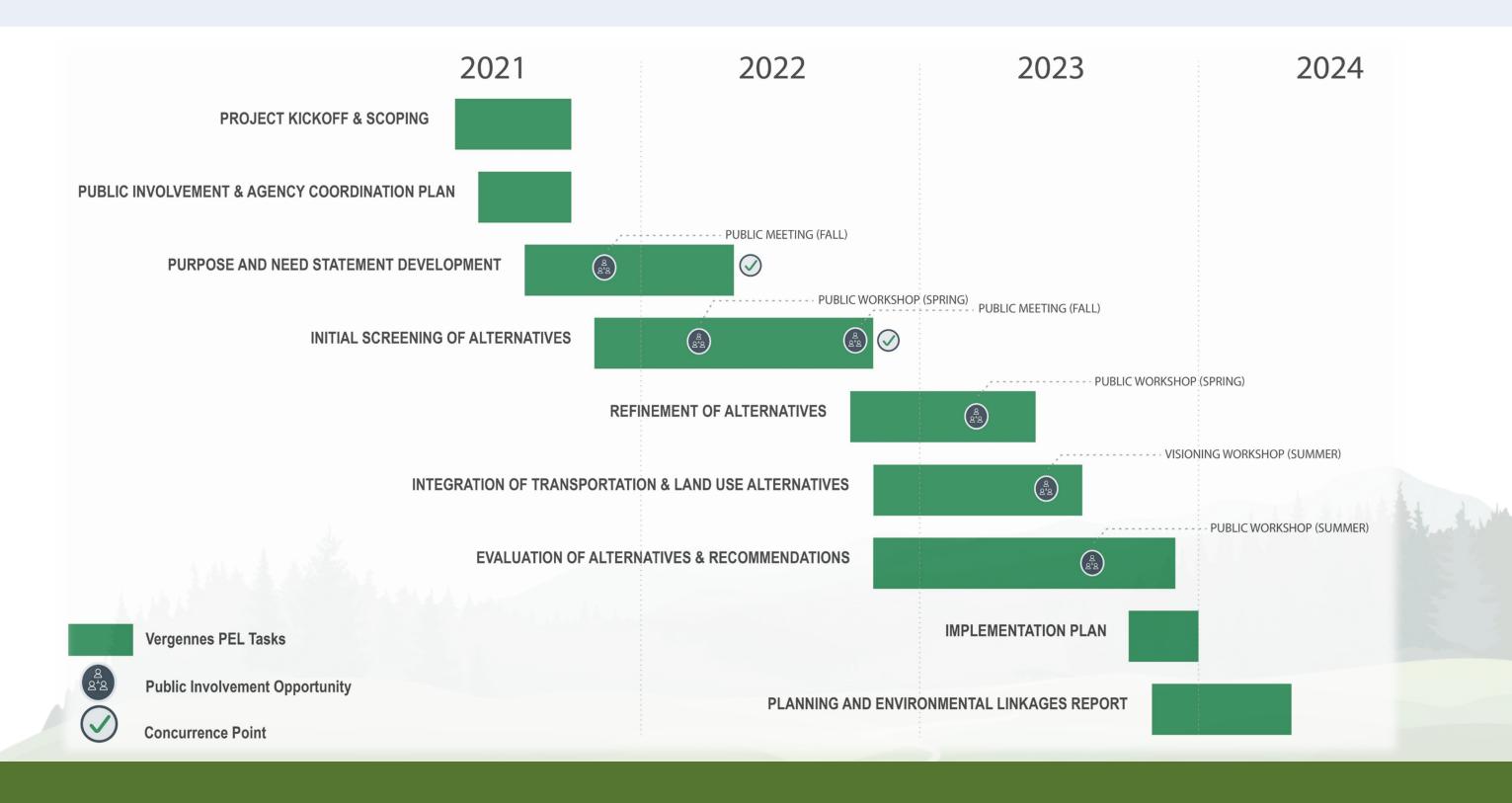
Vergennes Waltham

Weybridge Addison Panton

- Why is the Route 22A corridor being studied again?
- Is the study going to revisit all alternatives?
- Concerns about a potential bypass threatening the economic vitality of Vergennes
- Costs of upgrading Route 17 as an alternative to a bypass
- The need to "be heard" in the process

At the end of the study, I would like to see...

Study Schedule Overview



Former Purpose and Need Statement - 2019

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Question & Answer



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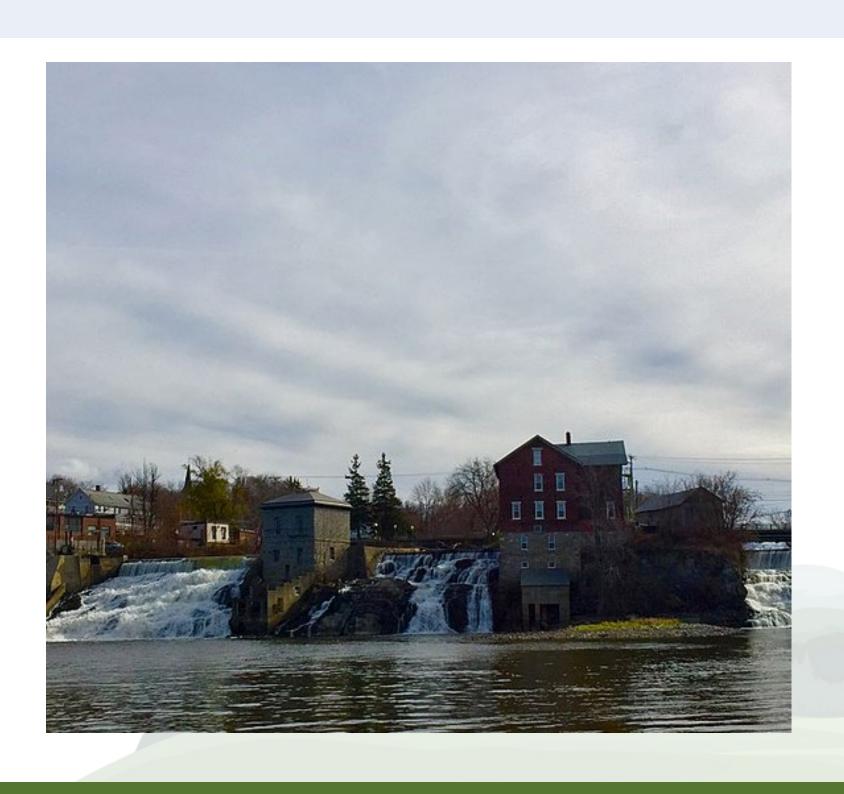
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Thank You!



We welcome your input and appreciate your feedback.

Please visit

www.vergennespel.com for

further information, to submit

comments or to contact the

project team.