



One Burke Village Infrastructure and Visioning and Economic Development Meeting

June 16, 2021

Online via Zoom

Dufresne Group
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On June 15, 2021 at 5:00 pm, a meeting was held via Zoom video conference to discuss the Burke Visioning and Economic Development Study and Water and Wastewater Study. The following individuals attended:

<u>Individual</u>	<u>Representing</u>
Dan Flanagan	One Burke
Cathie Wheeler	One Burke
Todd Vendituoli	One Burke
Linda Lotti	One Burke
Des Hertz	One Burke
Tammy Wagner	One Burke
Coralie Curran	Burke Property Owner
Laura Malieswski	Burke Chamber of Commerce
Mike Harris	Town of Burke
Lynnette Claudon	State of Vermont
Peter Fairweather	Fairweather Consulting
Greg Gossens	gbA
Andrea Day	Dufresne Group

Andrea Day has prepared the following summary of notes taken at the meeting. Please notify her if you have any corrections or additions to these minutes. Tasks to be completed as a result of this meeting are underlined.

I. **Strawberry Festival**

- a. Greg will print out posters from the Visioning and Economic Development Study. Lynnette can pick the posters up before the Strawberry Festival and drop them off in Burke. After the meeting it was determined that Lynnette would pick the posters up from Greg on Friday June 25.
- b. The tables, green plastic chairs and tent from the Chamber will need to be picked up and brought to the park by 3 on Friday.

II. **General Discussion**

- a. Des has been emailing with Ben Doyle and Ben mentioned that grant funding applications are due soon. Des will forward the email to Mike Harris and Mike will follow up with Ben about funding opportunities for the library building and ask about the architectural assessment for the old post office building at the request of Linda due to Mike's relationship with the property owner.
 - b. Linda had a discussion with Mariah Noth, the Outreach and Community Coordinator with the VT Farm and Forest Viability Program about grant funds to assist with grant writing. Mariah indicated that there are consultants that can assist with identifying uses for buildings to match with grant opportunities and then assist with writing the grants. Grants are on a first come, first served basis and would require a letter of support from the selectboard. Mike Harris thought the letter of support would be provided.
 - c. One Burke Non-Profit Status
 - i. Linda is working on it and discussed it with Jill Broderick who indicated she may be available to assist.
 - ii. One Burke is mostly setup to move to a non-profit but needs to review bylaws and the board is having discussions about sustainability and direction of the group.
 - d. ARPA funding
 - i. No updates on funding yet
 - ii. \$8M has been appropriated for Village Wastewater
 - e. The group discussed the need to gain more members in volunteer organizations to keep progress moving.
- III. The minutes from the May 25, 2021 meeting were approved.
- IV. **Water & Wastewater Study**
- a. Well testing update.
 - i. No call back from additional properties
 - ii. Reached out to those that did respond. Of 9 originally interested only 4 still want test completed. Only one may need assistance with sample collection. Working to schedule testing in the next week or two.
 - b. On-site Investigations update.

- i. Scheduling field work for West Burke
 - ii. Starting environmental clearances for East Burke
 - iii. Andrea, Amy from Stone and Lynnette attended the June 7 selectboard meeting to discuss the on-site investigation and wastewater system design process and answer associated questions.
- c. FONSI update
 - i. No comments on West Burke, clear to move forward
- d. UVM CAP update
 - i. No sites found at School Street site in West Burke
- e. Funding update
 - i. Lynnette, Andrea and Amy from Stone met with the selectboard on June 7. Funding opportunities were discussed for completing site investigations to determine wastewater disposal suitability for a piece of property at the southern edge of Town that the Town is considering for a new town garage. Andrea and Amy will work with the Town and Lynnette to get a funding application submitted by June 30 for additional on-site investigations completed. Up to \$125,000 of 100% subsidy funds are available for this use. Another round of funding is available with the 100% subsidy up to \$125,000 starting in July.
- f. Strawberry Festival
 - i. Posters were developed for the Strawberry Festival
 - 1. Water System Poster
 - a. Presents general information about what a public water supply is and what it entails.
 - b. Add a note about how the requirements for having a public water system may impact some businesses such as daycares.
 - 2. Wastewater System Poster
 - a. Replace the manhole photo with a photo of a large municipal wastewater treatment plant to

show the contrast and demonstrate that a large municipal style system is not what is appropriate for the Burke villages.

- b. Add a photo of the Burke Mountain disposal fields to show how a decentralized system might look after construction since residents may be concerned about aesthetics of a system.
 - c. Add a note that a decentralized system is fiscally and environmentally sustainable in the long term.
3. Add contact information to the bottom of posters for who to contact (Andrea at DG) if people have more questions.
4. Add One Burke contact information/invitation to join to the bottom of the posters.
5. Timeline poster
 - a. Somehow add what opportunities might exist in the future such as the renderings from the Visioning and Economic Development Study.
6. Try and present that the work that is being done to build the foundation to pursue future opportunities. Posters and handouts at the Strawberry Festival will help to update people on the work being done.
7. One on one conversations in the community by members of the One Burke group can be very helpful to spread information about the work being done and alleviate concerns and misconceptions. Some progress is being made in West Burke to gain more community involvement.
8. Include a sign up sheet at the Strawberry Festival to get names of those interested in participating. Des has a form already made up. Possibly add check boxes to the form for those that want to join a committee or just get updates on the committee progress. There needs to be follow up after collection of the names to try and increase involvement. A personal phone call may help people

to join. An “invitation” to join may be a different approach.

- ii. Des will bring posters from previous meeting and banners.
 - iii. Expecting around 300 people.
 - iv. Linda, Todd, Des and Laura will all be at the Strawberry Festival.
- V. Next meeting scheduled for July 20th at 5pm in person at the Burke Community Center with option for calling in through Zoom.
- VI. One Burke board will discuss whether Zoom meeting links should be shared on the Chamber Facebook page.

Public Water Supply



Water systems are classified as either **Private Water Supplies** (wells or springs that serve less than 15 connections) or **Public Water Supplies** (serves 15 or more service connections or 25 or more people for at least 60 days per year).



- The water is regularly tested to ensure the water being supplied to users meets State of Vermont water quality standards.
- A public water supply is required to plan for potential future growth.
- Use of a public water system provides greater flexibility for on-site wastewater disposal alternatives.
- Land ownership or easements with restrictive covenants are required for the source isolation zone around the well.
- Property acquisition needed for placement of the treatment building and storage tank.
- Extensive infrastructure is required for the new well, water treatment facility, distribution piping, and water services.
- Landowners costs could increase significantly to fund the project
- Ongoing operation and maintenance expense.



Properties in East Burke Village currently utilize a combination of Public and Private Water Supplies. Properties in West Burke Village currently utilize Private Water Supplies with a public water supply serving the Town offices and another serving the Burkeland Lane development.

Wastewater Treatment

When considering moving away from private individual wastewater systems, Towns may consider utilizing either **Decentralized Wastewater** or **Centralized Wastewater**.



Community Decentralized Wastewater

Used by municipalities in rural and urban settings and consists of individual onsite septic systems, cluster systems, and/or alternative wastewater treatment.

- Smaller initial investment than an equivalent centralized system.
- Less operation and maintenance costs than a centralized system.
- Frees up space and wastewater capacity for individual properties.
- Protects public health and the environment with improved operation and maintenance.
- Greater area required for treatment than compared to individual septic systems.
- Requires a second capital investment for property owners with existing on-site septs.
- Regular on-going maintenance costs.



Both East Burke and West Burke Villages currently utilize Individual Decentralized Wastewater Systems.



Centralized Wastewater

Typically used by larger municipalities and consists of a collection system (pipes, manholes, etc.) and a wastewater treatment plant. These systems typically require dedicated operations and maintenance staff.

- Allows property owners' greater flexibility to alter their property.
- Provides greater environmental protection through oversight by an operator and annual inspections.
- Risks and costs of a failure are likely less per property owner than they would be for a private septic system.
- Property owner maintenance requirements are limited to the sewer service.
- Extensive infrastructure is required for the new sewer collection system, sewer services, pumping station and force main (if applicable), and disposal system(s).
- Property owner costs could increase significantly to fund the project.
- Significant capital cost.
- Regular maintenance and testing is required for public wastewater systems which results in ongoing expense for operation and maintenance.