



# Greensboro, Vermont Wastewater Project Progress Update

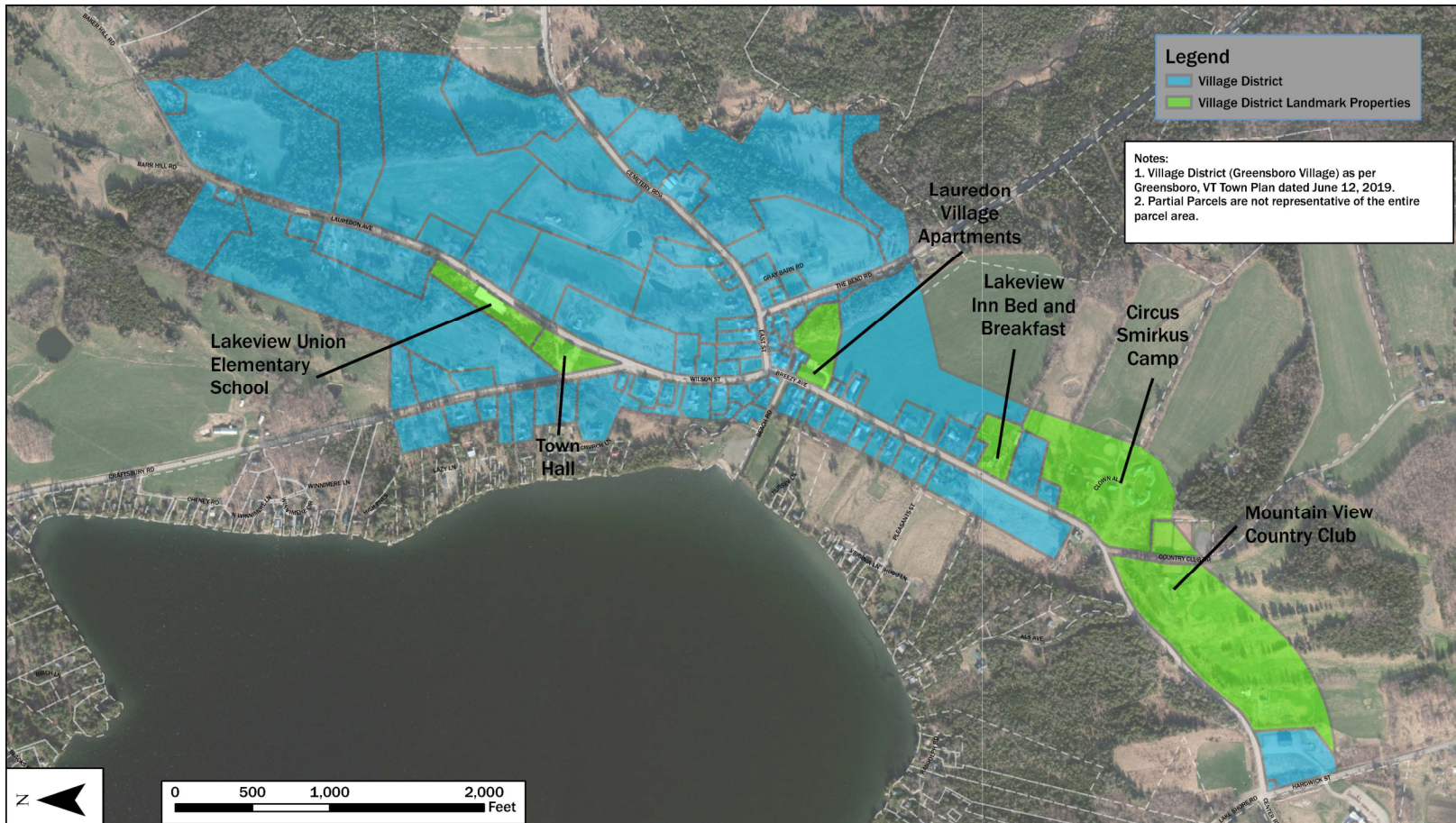
Presented to the Selectboard, December 13, 2023

John Reilly, PE

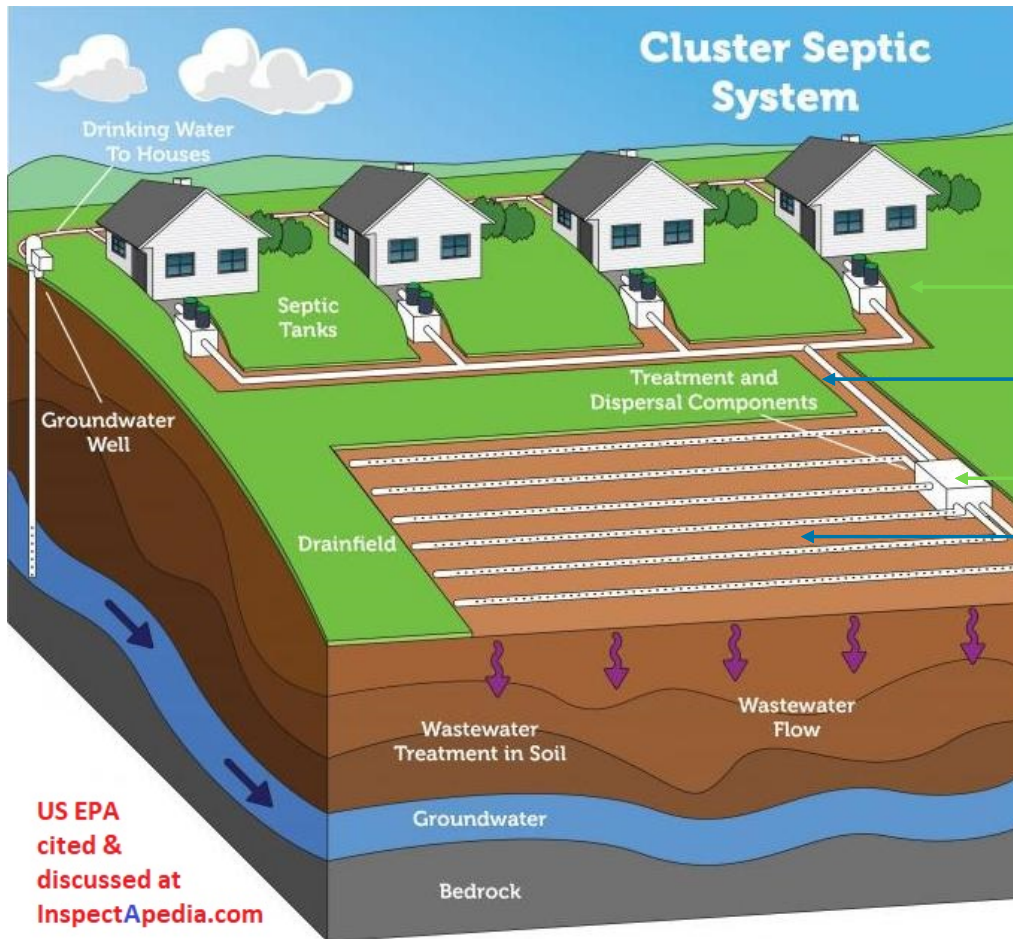




# Proposed Village WW Service Area



# Community Wastewater



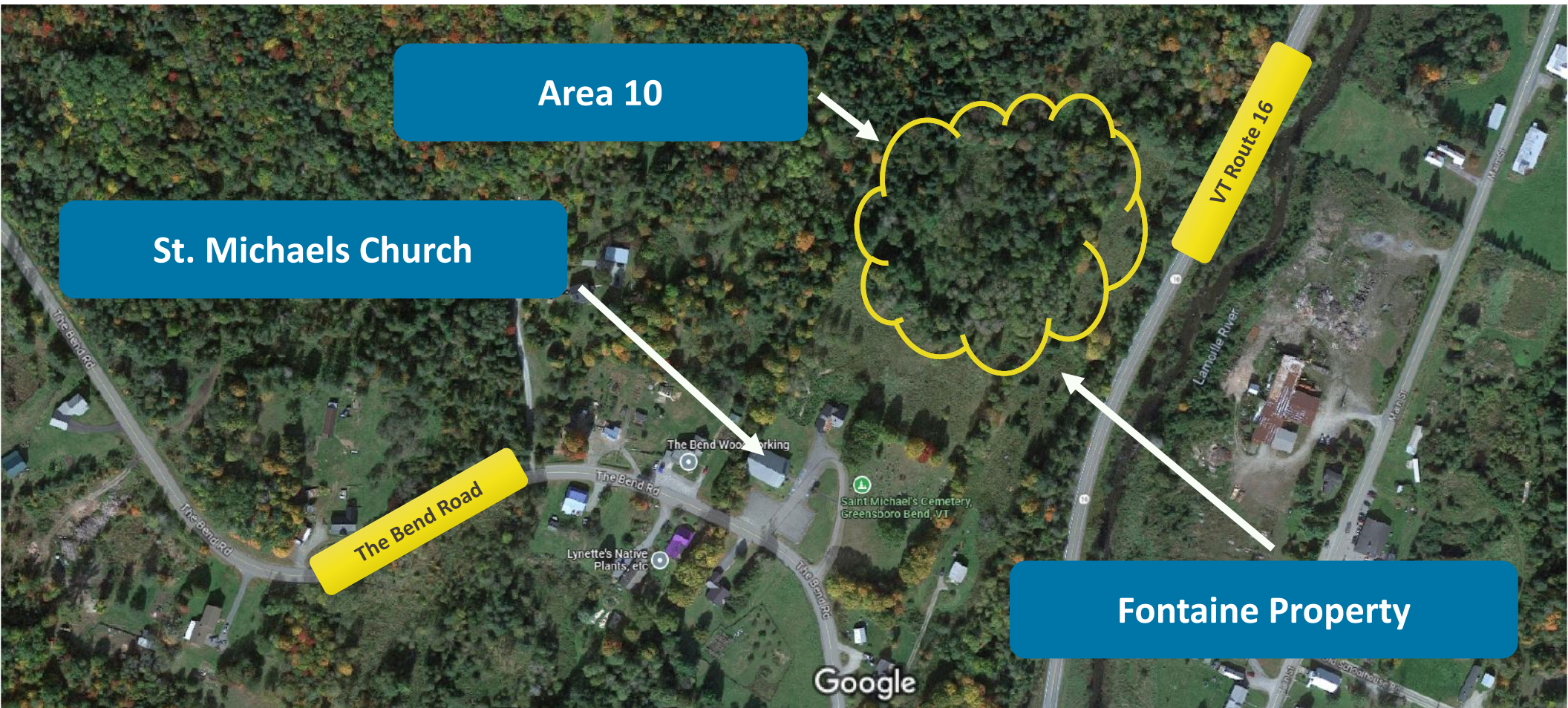
Septic Tanks

Collection Sewer

Treatment Tanks

Disposal Area





Area 10 Potential Disposal Area



# Preliminary Engineering Report

## Area 10 Hydrogeological Investigations Ongoing

- Seismic Refraction Survey to locate depth to bedrock: complete
- Downgradient private water supply well location ongoing
- Disposal capacity range estimate 25,000-40,000 gpd
- Disposal capacity estimate honing is ongoing







# Preliminary Engineering Report

**60% Deliverable  
First Quarter 2024**

**Community  
Wastewater  
Alternative  
Development is  
ongoing – Including  
collection,  
conveyance,  
treatment & disposal  
conceptual plans**

**Capital construction  
& life cycle cost  
opinion will be  
included**



# WW Project Funding Stack is Forming



VT Engineering Planning Advance	\$198,972
CSWRF Subsidy	\$373,741
ARPA Grant SFY22	\$3,968,331
NBRC Grant	\$1,000,000
<b>Awarded</b>	<b>\$5,541,044</b>
CRRP Grant (9/28 Town VEPC Presentation)	\$1,000,000
<b>Applied &amp; Awarded</b>	<b>\$6,541,044</b>

All work  
to date  
has been  
grant  
funded.



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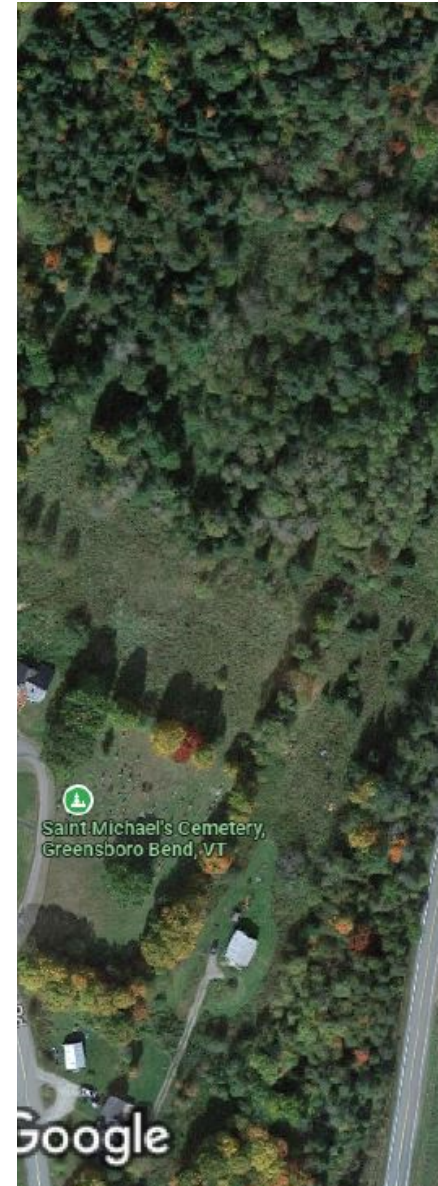
## ARPA Grant Progress Deadline

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Disposal Area Purchase and Sale (P&S)  
Agreements executed by 12/31/2023

### Area 10:

- Gerard Fontaine Property: P&S Agreement Execution anticipated by 12/13/23
- P&S Agreement sent to St. Michaels' Roman Catholic Church





# Closing Remarks

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- Good progress has been made!
- Town focus: Execute P&S Agreements before 12/31/2023
- **Preliminary Engineering Report 60% Deliverable First Quarter 2024**



*Thank You*

**contact**

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**GREENSBORO**  
CHARTERED  
1781

Hoyle Tanner has assisted over 30 Planning Commissions and Municipalities in Vermont on Wastewater Projects since our Founding.

Our design work is both energy and cost conscious with an emphasis on sustainability while implementing innovative components and construction techniques.

**Acknowledgements:**  
Dan Predpall, Disposal Area P&S Agreement Coordination.  
Eric Hanson, Peter Romans & the Selectboard. Kim Greaves, Town Clerk.