

VILLAGE OF JOHNSON

RIVER ROAD WEST PUMP STATION REPLACEMENT

BOND VOTE INFORMATION

The Village of Johnson has identified an immediate need to replace the River Road West Sewer Pump Station, which is a critical piece of our wastewater system infrastructure. In order to advance the project, the Village is holding a bond vote to provide the necessary funding for the project.

When is the bond vote?

MAIL-IN OR VOTE BY AUSTRALIAN BALLOT

IN-PERSON VOTING BY AUSTRALIAN BALLOT:

Johnson Municipal Building
January 26, 2021
8:00 am to 7:00 pm

**WE STRONGLY ENCOURAGE YOU TO VOTE
BY MAIL-IN ABSENTEE BALLOT. PLEASE
REQUEST AN ABSENTEE BALLOT AS SOON
AS POSSIBLE AND NO LATER THAN JANUARY
19TH BY:**

- CALLING 635-2611
- EMAILING THE VILLAGE CLERK AT raudibert@townofjohnson.com
- FILLING OUT AN ABSENTEE BALLOT REQUEST FORM AND PUTTING IT IN THE DROP BOX AT THE MUNICIPAL OFFICE

When is the public information meeting?

PUBLIC INFORMATION MEETING

Held remotely via Zoom (online and phone)
January 25, 2021 at 5:30 pm

Join Zoom Meeting

<https://us02web.zoom.us/j/3446522544?pwd=VKNZZE5tMW5PaEhidVpnUjRxSkxGdz09>

Meeting ID: 344 652 2544

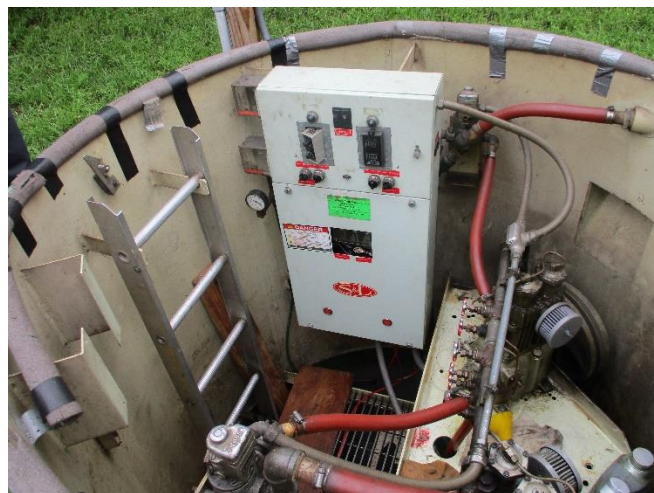
Passcode: 15531

Join by phone by calling:

+1 646 558 8656 US (New York)

What improvements are included in the River Road West Pump Station Replacement Project?

- Construction of a new below-grade wastewater pump station to include:
 - New below-grade concrete wet well
 - New piping, controls, and redundant submersible pumps
 - Re-use recently-installed remote alarm/monitoring system
- Decommissioning of the existing pump station



Interior of the existing pump station

Why is the River Road West Pump Station Replacement Project necessary?

- The existing pump station is aging and has become unreliable, increasing the likelihood of failure, which could cause sewer overflows.
- The equipment in the pump station has become outdated and replacement parts are difficult to find.
- Frequent costly and time-consuming maintenance is required to keep this antiquated infrastructure operational.

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What is the project cost and bond amount?

The total estimated project cost is \$345,000 and includes: construction, 10% construction contingency, engineering, legal, permit fees, administration, short term interest, and other costs.

The recommended **bond amount is \$345,000**. Funding sources that can help reduce the impact of this project on sewer customers are described below.

What are the available funding sources?

Funding is available through the State Clean Water State Revolving Fund (CWSRF) program as follows:

- Engineering subsidy is provided at 50% of the cost, saving the Village approximately \$14,450.
- The State of Vermont is providing an additional subsidy of 40% of construction costs, saving the Village approximately \$125,520. **This subsidy is first-come-first-served so it is important that the Village pass a bond vote to reserve it.**
- The remainder of the cost will be funded via a loan at 2% interest and a 30-year term.

This funding package will save the sewer ratepayers an estimated \$140,000, or approximately 40% of the project cost. **If the bond vote does not pass, several of these funding sources may not be available for this project after June 30, 2021.**

Funding Summary

Funding Source	Estimated Amount
CWSRF Engineering Subsidy	\$14,450
Additional Subsidy	\$125,520
CWSRF Loan (2%, 30 years)	\$205,030
Total Cost	\$345,000

What is the projected impact on the current Sewer Rates?

After the subsidies are applied, the total anticipated loan amount is \$205,030.

The annual loan payment for a 2%, 30 year term, will be approximately \$9,155, with the first payment due in 2022. This would cost the typical residential sewer customer approximately \$1.40 per month.

What is the project schedule?

The schedule below is based on a positive January 2021 bond vote and completion of construction for the new pump station in the summer of 2021.

Project Schedule

Projected Date		Task
2021	January	Public Information Meeting & Bond Vote
	March	Bidding
	July	Start Construction
	August	Finish Construction

