

# TOWN OF WILLISTON

## LAMPLITE ACRES WATERLINE REPLACEMENT PROJECT

### BOND VOTE INFORMATION

#### ***When is the public information hearing?***

Virtual meeting using zoom

**Monday, October 26, 2020 at 7:00 pm**

Online Link:

<https://us02web.zoom.us/j/85337495843>

Join by Phone:

1-646-558-8656

Webinar ID: 853-3749-5843

Use \*9 on phone to alert host to comment



#### ***When is the bond vote?***

##### **MAIL IN BALLOT**

***\*General election ballots will be mailed to all registered voters in Williston in September. This local bond article is located on the back of the ballot.***

##### **IN PERSON OPTION**

Tuesday, November 3, 2020

Vermont Army National Guard Armory

7846 Williston Road

7:00 am to 7:00 pm

#### ***What improvements are included in the Lamplite Acres waterline project?***

- Installation of 6,280 linear feet of new 8" waterline and appurtenances along Pine Lane, White Birch Lane, Aspen Lane, and Lamplite Lane.
- For each existing house, new water services will be constructed within the street with new curb stops (shutoffs) at the edge of right-of-way.
- For approximately 10 homes, a new water service will be installed at adequate depth to the house foundation.
- New fire hydrants will be installed at regular intervals.
- New gate valves will be installed at all intersections for isolation of each street.

#### ***What are the existing conditions for the Lamplite Acres water system?***

- The Lamplite Acres water distribution system was constructed in the 1960's and 70's, and transferred to the Town. This water system consists of aging asbestos cement pipe and some black iron service lines.
- Over the past several years, the Town has encountered multiple water leaks and freezing water services, requiring expensive repairs.



*Watermain break in 2019*

- The entire neighborhood is controlled by two valves and in the event of a water leak, the entire development must be shut down temporarily eliminating water service to all of these customers.
- Some water services do not have sufficient depth of cover and are subject to freezing. For these services the Town has recommended that the homeowners run their water during the winter months to prevent their water service from freezing.

# TOWN OF WILLISTON

## LAMPLITE ACRES WATERLINE REPLACEMENT PROJECT

### BOND VOTE INFORMATION

**What is the project cost and bond amount?**

The estimated construction cost is summarized in the table below at \$1,650,000.

**Estimated Construction Cost**

Item Description	Estimated Cost
Construction	\$1,500,000
Construction Contingency (10%)	\$150,000
<b>Estimated Construction Cost</b>	<b>\$1,650,000</b>

The **total project cost is \$2,000,000** and includes: construction costs, 10% construction contingency, engineering, legal, permit fees, and other costs.

The recommended **bond amount is \$2,000,000.**

**What are the available funding sources?**

This project is on the State project priority list and funding is provided through the State of Vermont Drinking Water SRF Program. For this year, the State is offering an additional subsidy up to 75% for the first \$1M and 25% over \$1M in the form of loan forgiveness. This loan forgiveness is on a first come first serve basis. **The Town wants to take advantage of up to \$1M in loan forgiveness which could reduce the loan amount to \$1,000,000 as summarized in the table below.**

**Available Funding Sources**

Available Funding Sources	Total Cost
DWSRF Loan Forgiveness	\$1,000,000
DWSRF Loan (2%, 30 years)	\$1,000,000
<b>Total</b>	<b>\$2,000,000</b>



**What is the projected impact on the current water rates?**

**All Town water system users will repay the loan.**

On a loan of \$1,000,000 (2%, 30 years), the annual loan payment is estimated at \$44,600. The first loan payment will be due late in 2022. For FY 23, water customers would see an estimated increase of \$3.57 per quarter in the basic user charge.

**What is the project schedule?**

Construction is tentatively planned for 2021 as shown in the table below.

**Project Schedule**

Projected Date		Task
2020	November 3	Conduct Bond Vote
2021	January	Complete Final Design and Permitting
	February	Advertise for Bids
	April	Contract Award
	May	Begin Construction
	November	Complete Construction
2022	November	End of One-Year Warranty Period



*Broken service line saddle with harmless mineral deposits causing obstruction in system.*

**For additional information/questions:**

- Visit [town.williston.vt.us](http://town.williston.vt.us)
- Email Town Manager Erik Wells: [ewells@willistonvt.org](mailto:ewells@willistonvt.org)
- View TV show about bond: <https://www.cctv.org/watch-tv/programs/williston-lamplight-waterline-replacement-bond-november-2020>