



**SUNBREAKER COVE PUBLIC INFORMATION  
SESSION**

Waste Water Treatment Project

# INTRODUCTION

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Hello and thank you for attending today's public information session, we have attendees online as well as in person, welcome to all. I am your Mayor, Teresa Beets.

The purpose of this session is to make sure our community is properly informed with the correct information as we move forward on our waste water treatment project.

Before diving in, I would like to introduce our

**Village Council:**

Deputy Mayor Jim Willmon, Councilor Keith Kimball

**Our CAO** Phyllis Forsyth

**And our panel of advisors:**

Michael Wuetherick, Thom Jewell, (Stantec)

**Peace Officer:** Jarvis Gamroth



In order for us to be successful, I ask that:

- We speak to each other with respect and professionalism
- We wait until the end of the presentation to ask questions
- Questions are limited to one per person so every one can get a chance to speak and we stay within our planned timeframe
- Community members won't speak to each other; this is a public information session only
- Questions can be directed to myself or the advisory panel
- Questions need to be limited to 2 minutes to stay on track for time
- Please attend only one information session



## OUR COMMITMENT

# OUR WASTE WATER HISTORY

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Since the incorporation of the summer villages in the 1950's, Sunbreaker Cove has used septic tanks and fields as a means to dispose of it's waste water.

The province has issued a directive requiring wastewater discharge into the Red Deer River watershed to end. To assist municipalities in complying, grant funding for 90% of the cost is available.



# BUSINESS PLAN FOR THE WASTE WATER COMMISSION

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In 2007, Sunbreaker Cove agreed, with the other summer villages, to participate in connecting from Sylvan Lake to the City of Red Deer Water Treatment Plant.

**Breach of this agreement would have serious financial consequences for the summer village.**

**OUR  
COMMITMENT**



# WHY THIS IS IMPORTANT



- Participating as a group, reduces village and individual costs substantially
- Long term protection of the aquifer and lake
- Public health protection from boil water orders
- Protection of the lake and aquifer protects our home values

## OUR COMMITMENT



# WHERE THE PROJECT IS CURRENTLY



The province has invested over **\$300 million** to date to construct regional collection systems, including last year's **\$37 million grant to the SLRWWC.**



Birchcliff Summer Village has completed its residential move away from septic fields and tanks by **installing grinder pumps that can facilitate the wastewater moving** into the centralized system.



As a result of Birchcliff's completion, properties have become more interesting to buyers.



## NEXT STEPS

- With the completion of the pipeline from Sylvan Lake to Red Deer, the commission has applied to the province to fund the Northern Lateral Line that will connect to Sunbreaker Cove.
- Sunbreaker Cove will not move forward until this is approved.

**IN  
PARTNERSHIP**





# COST FOR THE SUMMER VILLAGE



- \$3.4 million to complete the municipal gathering system based on the 2016 estimate.

## How We Get There

- \$0.8 million from Municipal Sustainability Initiative (“MSI”) grants
- \$1.5 million from current capital reserves
- Borrowing Bylaw (LIT) for the remainder asking for up to \$1.3 million

## PRICING

\*Prices fluctuate based on the costs of materials, labour, etc.



# LOCAL IMPROVEMENT TAX

- The LIT cost per lot is \$3721.00, it can be paid upon completion
- Council are considering an amortized payment over 25 years at \$237 per year collected through property taxes



**\$237  
PER YEAR**

\* Prices subject to fluctuate





## COST PER RESIDENCE

In addition to the LIT

- Homeowners will be responsible to build a line from their home to the curb stop, and install a pump.
- Based on Birchcliff's costs as well as other developments, the cost is estimated to be between \$6000 and \$8000.
- Tanks will need to be assessed for quality and compatibility. If your tank is not compatible or reliable, a \$4000- \$6000 replacement tank will be necessary

**\$6000-  
\$8000**

Costs vary due to selection of service provider and length from curb stop to your holding tank



# OPERATIONAL COSTS

Estimated operations will be different for full time and part time residents unlike other summer villages.



## Estimate:

**\$777/ per year**

Full time residents

**\$486/ per year**

Part time residents

**Prices Subject to  
Fluctuate**



# AFFORDABILITY OPTIONS...

## SUPPORT IS AVAILABLE

- You can add the cost to existing mortgage to amortize the payments over multiple years
- For seniors, low interest loans are available





# IF WE DON'T MOVE FORWARD...

- There is a very real chance that the province will enforce this connection regardless of our willingness to participate.
- If we were to be forced to participate outside of the group agreement, costs would go up exponentially.
- The Summer Village could be disbanded if the province needed to step in.

**STAYING  
INDEPENDENT**







# NEXT STEPS

## BORROWING BYLAW

April 25, 2019

- Borrowing Bylaw
- The Commission will move forward on completing the lines, when completion of this project will happen is unknown

# FOR MORE INFORMATION ON THIS PROJECT

## PROTECTING OUR AQUIFER

- Please review SBC March 2018 Wastewater Public Information Notice found [here](#).
- For seniors, low interest loan information can be found [here](#).



# FOR MORE INFORMATION ON HOW TO PROTECT OUR AQUIFER, LAKE AND PUBLIC HEALTH

[How ground water is affected by our usage \(for kids\)](#)

[Septics 101: Failures and Risks](#)

[Well Water Contaminants and Their Impacts](#)

[Risks of Blue Green Algae in Alberta Lakes](#)

[Blue Green Algae and Canadian Lakes](#)





# QUESTIONS

I would like to remind you that we are going to limit one question per person and we ask that attendees don't address each other, only myself and the panel.

Once questions are completed, we will need to vacate the room. Thank you for attending!