

# BEACONIA WELL

The Office of Drinking Water (ODW) visited the Beaconia Pail Fill to conduct their annual compliance inspection on September 9, 2020. The ODW noted and instructed that the free flowing artesian well as it is operating, does not comply with Provincial Legislation and is in contravention of the Groundwater and Water Well Act. Since then, we have been directed by regulators that some changes must be made, including a flow control device and disinfection process to ensure the safety of the water for human consumption.

Council is in agreement that maintaining the public's access to water free of charge at this specific location is preferred. However the requirements to achieve compliance come with significant capital investment and ongoing operational expenses. For these reasons we are gathering public usage information to better inform the decision making process.



## VISIT OUR WEBSITE

For the most information available regarding Beaconia Well, please visit our website at <https://rmofstclements.com/beaconia-well/>

## HIGHLIGHTS OF THE BEACONIA WELL SURVEY

A total of 206 completed surveys were received by the cut off date of June 24, 2022. Not all questions were answered by each resident who took the survey, but our staff took the data available and compiled to present accurate results.

Over 80% of respondents believe a public, potable water supply in the area is somewhat or very important

Of those who use the Beaconia Well as their **main source** of potable water:

32.04% of respondents are permanent residents  
61.17% of respondents are seasonal residents  
5.88% do not reside in the RM of St. Clements

Of those who use the Beaconia Well as their **main source** of potable water:

52.43% said that they would still use the Beaconia Well if the water was chlorinated  
23.3% said they were unsure if they would still use the Beaconia Well if the water was chlorinated  
24.27% said they would not use the Beaconia Well if the water was chlorinated

Of those who use the Beaconia Well as their **main source** of potable water:

27.18% said they would be willing to pay a fee for service  
48.54% said they were unsure if they would be willing to pay a fee for service  
24.27% said they would not pay a fee for service

# SURVEY RESULTS

## Do you live in the RM of St. Clements?

I am a permanent resident in the RM of St. Clements - 31.55%  
I am a seasonal resident in the RM of St. Clements - 62.14%  
I do not reside in the RM of St. Clements - 5.82%  
Skipped Question - 0.49%

## If you are a permanent or seasonal resident in the RM of St. Clements, do you have a water well at your property?

Yes - 49.51%  
No - 46.6%  
I do not reside in the RM of St. Clements - 3.88%

## How often do you use the Beaconia Well?

Several times a week - 22.82%  
A couple times a month - 39.81%  
A few times throughout the year - 16.99%  
Never - 20.39%

## Do you use the Beaconia Well as your main source of potable water?

Yes - 50%  
No I have alternate sources - 49.51%  
Skipped Question - 0.49%

## What purpose do you use the water from the Beaconia Well? (multiple answers permitted)

Drinking Water - 67.47%  
Washing Water - 25.72%  
Filling reservoir/cistern - 18.93%  
Other - 16.99%  
Skipped Question - 14.07%

## What size container (most similar) do you fill at the Beaconia Well?

Under 5 gallons - 11.17%  
A 5-gallon water jug - 53.88%  
A 220-gallon tote - 13.59%  
Larger than 220 gallons - 3.88%  
Skipped Question - 17.48%

## Part of the required upgrades includes disinfection. Would you still use the Beaconia Well if the water was chlorinated?

Yes - 44.66%  
No - 23.79%  
Unsure at this time - 21.84%  
Skipped Question - 9.71%

## To achieve regulatory compliance, significant capital investments and operational expenses will be required. If there were a fee for service, would you continue to use this water supply?

Yes - 22.33%  
No - 29.13%  
Unsure at this time - 40.29%  
Skipped Question - 8.25%

## How important is it to you that a public potable water supply in the area is operational?

Not at all important - 9.22%  
Somewhat unimportant - 4.85%  
Neither important or unimportant - 3.4%  
Somewhat important - 14.56%  
Very important - 65.54%  
Skipped Question - 2.43%

## If the RM of St. Clements were to look at alternative locations to provide a public potable water supply, where would you prefer to access it from?

Beaconia - 52.91%  
Grand Marais - 12.62%  
Gull Lake - 20.39%  
Other - 3.4%  
Skipped Question - 10.68%