

## Septic Tank Survey Report: Eagles Path (September 2<sup>nd</sup>, 2021)

As of Thursday the 2<sup>nd</sup> of September, 38 homes in Eagles Path have been visited regarding the septic tank survey. Of the 38 homes visited, 12 have been surveyed. The remaining 26 were not surveyed as the owners were not found at the home. This number may have been a consequence of Covid-19 restrictions as many of the homes in Eagles Path (similarly to the Stanhope Peninsula) are owned by individuals who reside outside of PEI or Atlantic Canada and were therefore unable to visit their summer cottages this year. If the decision is made to re-do the survey in the coming years, the number of homeowners reached by the survey is likely to increase.

The residents who were surveyed answered a series of questions regarding their septic systems and water quality. At the end of the survey, each homeowner was offered a water conservation pamphlet. The following report will outline the response of the homeowners regarding each separate question.

Results shown in the following page.

Question 1: What type of septic tank do you have?

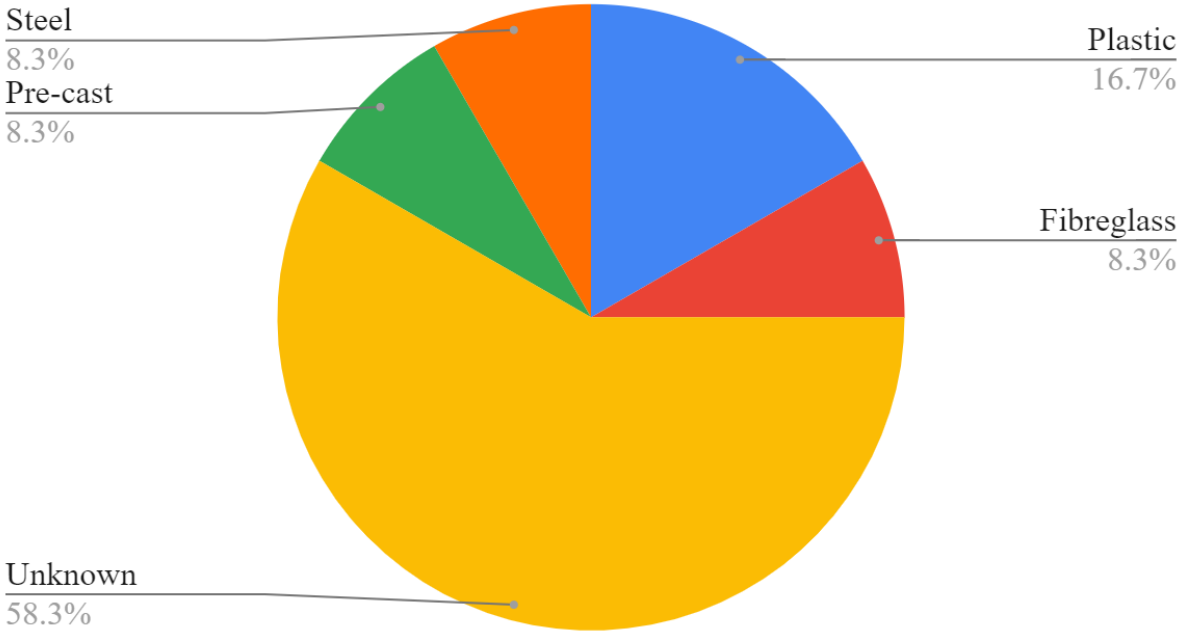
Seven (7) homeowners did not know the answer to this question

One (1) answered pre-cast

Two (2) answered plastic

One (1) answered fibreglass

One (1) answered steel



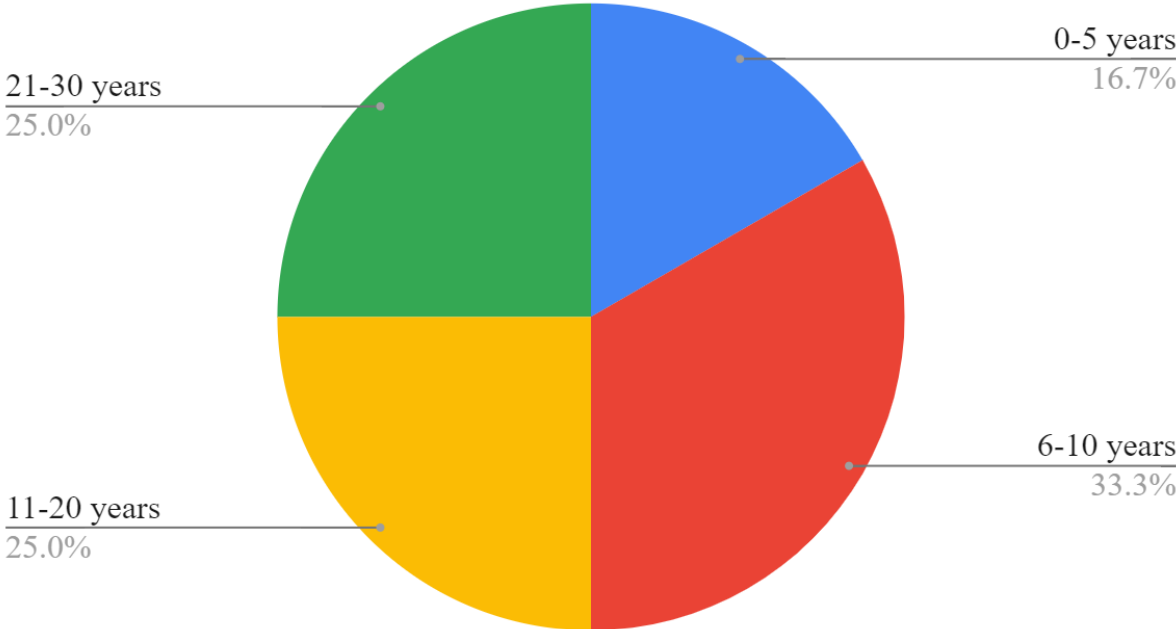
Question 2: How old is it?

Three (3) homeowners answered 0-5 years

Five (5) answered 6-10 years

Three (3) answered 11-20 years

Three (3) answered 21-30 years



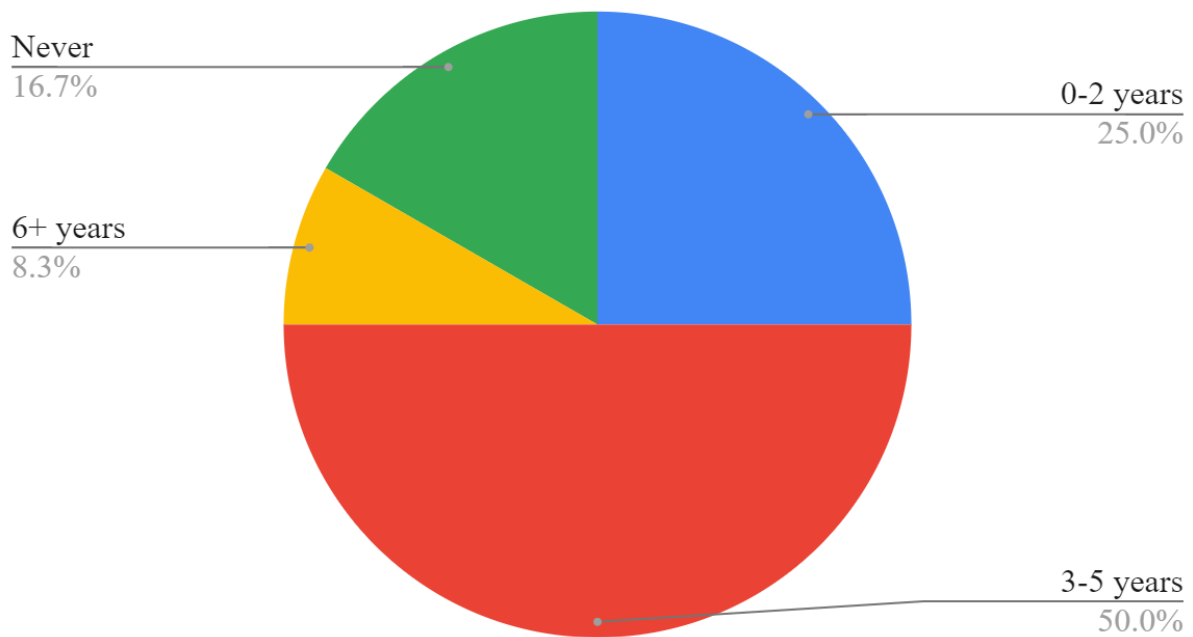
Question 3: How often do you have your septic system pumped? (Rephrased to “how often do you plan on having your septic system pumped?” when the septic was new or the house was recently purchased.)

*Three (3)* answered every 0-2 years

*Six (6)* answered every 3-5 years

*One (1)* answered every 6+ years

*Two (2)* answered never



Question 4: How often do you have your septic system inspected? (Rephrased to “how often do you plan on having your septic system inspected?” when the septic was new or the house was recently purchased.)

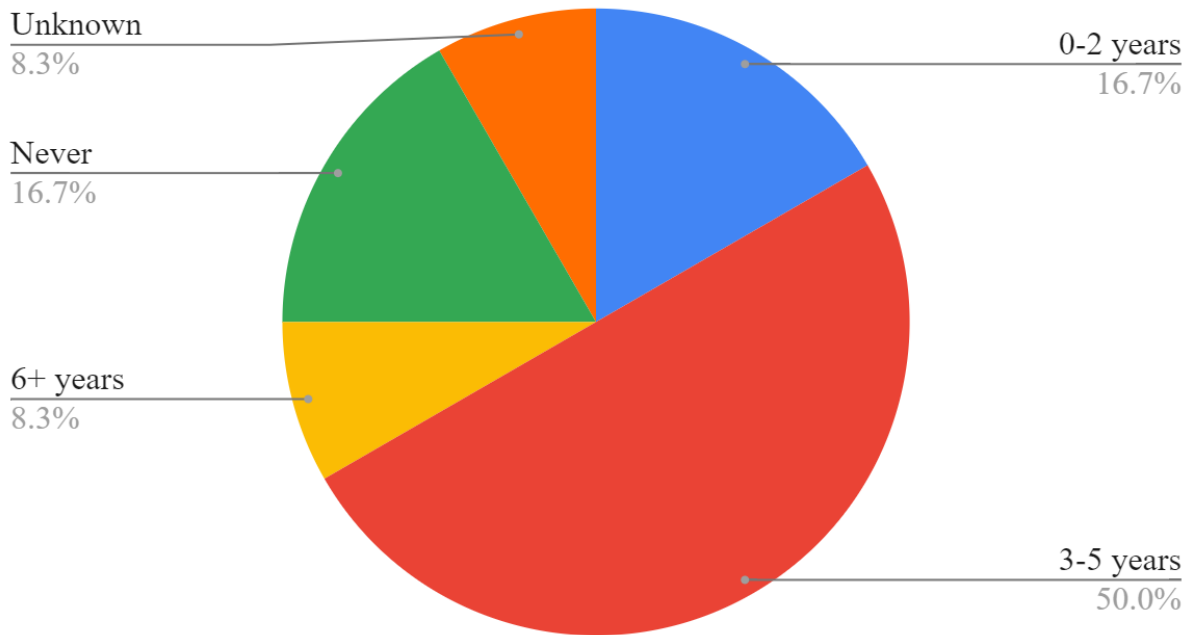
*One (1)* homeowner did not know the answer to this question

*Two (2)* answered every 0-2 years

*Six (6)* answered every 3-5 years

*One (1)* answered every 6+ years

*Two (2)* answered never



Note: Many homeowners were unsure whether this question indicated an official inspection or an unofficial inspection that came along with the pumping. Though some of these homeowners promptly responded with the same years they last had their septic tank pumped, one instead decided to respond with unknown.

Question 5: Have you experienced any difficulties with your septic system?

None of the homeowners had previously experienced or were currently experiencing difficulties with their septic system.

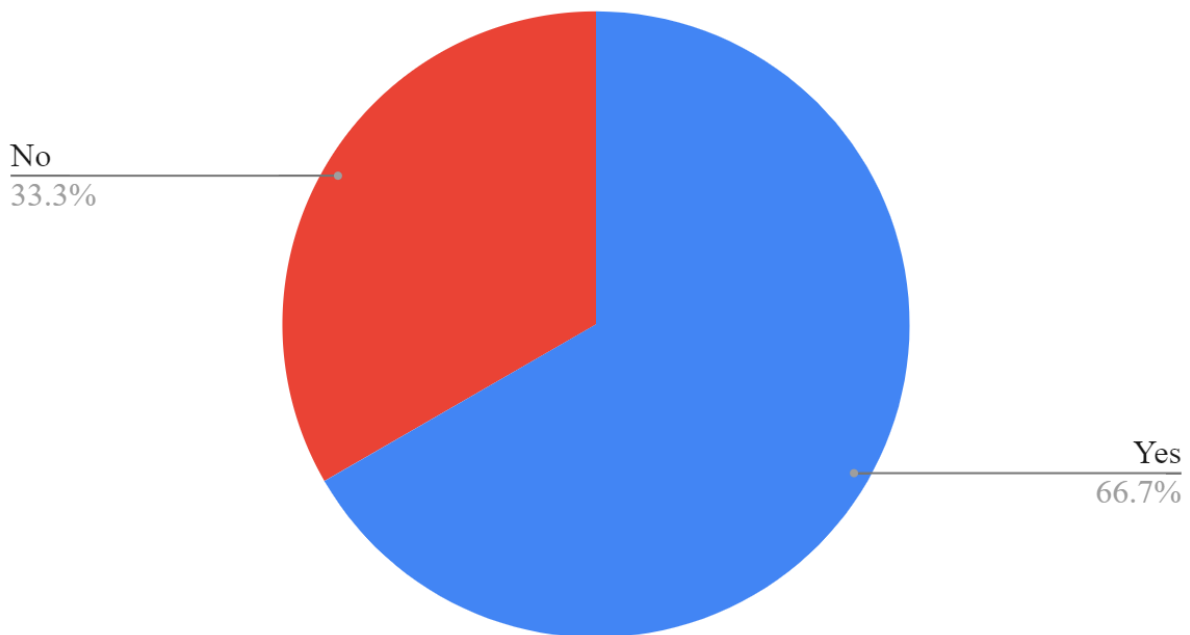
Question 6: Do you know where your tile bed/septic system is located?

All homeowners knew the location of their septic system.

Question 7: Do you have a riser on your septic tank?

*Eight (8)* answered yes

*Four (4)* answered no



Note: Homeowners who did not have a riser were told some of the benefits that came with getting one installed.

Question 8: Do you have a filter on your septic tank? If yes, how often do you clean it?

Though all homeowners responded no to this question, a large portion of them were not aware that there was a possibility that their septic system could have a filter.

Question 9: Do you check water quality every year? If so, would you mind allowing the province to share the results with us?

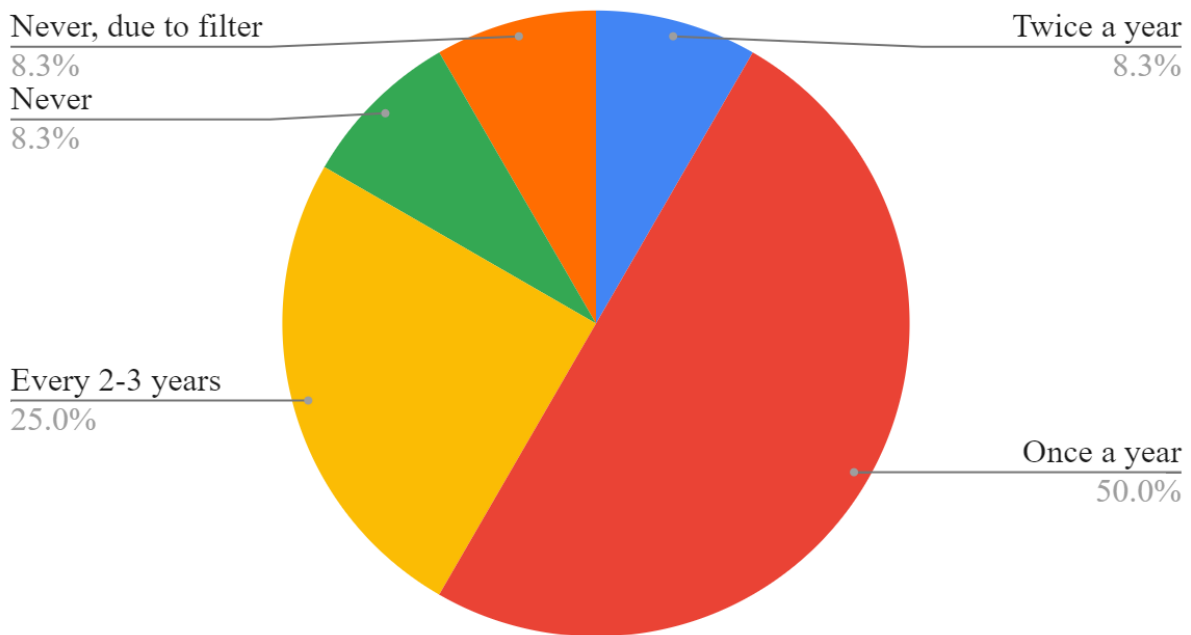
*One (1)* homeowner answered twice a year

*Six (6)* answered once a year

*Three (3)* answered every 2-3 years

*One (1)* answered never, due to their filtering system

*One (1)* answered never

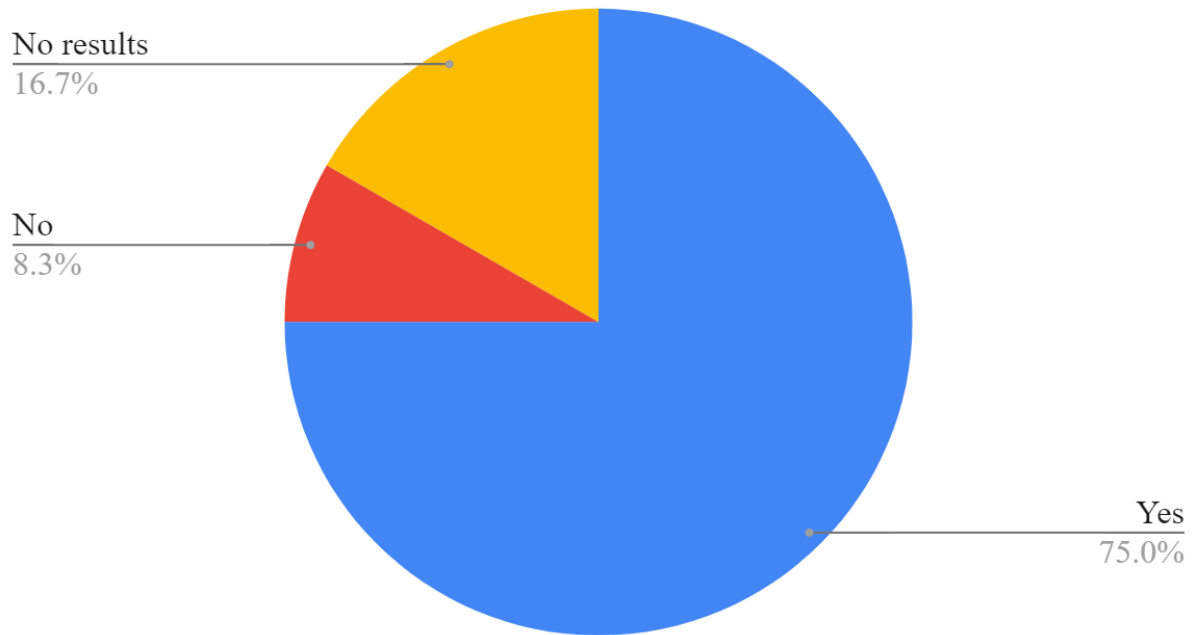


Note: Homeowners who did not check their water quality once a year were encouraged to do so.

*Nine (9)* homeowners were willing to share these results

*Three (3)* had no results to share

*One (1)* was not willing to share these results

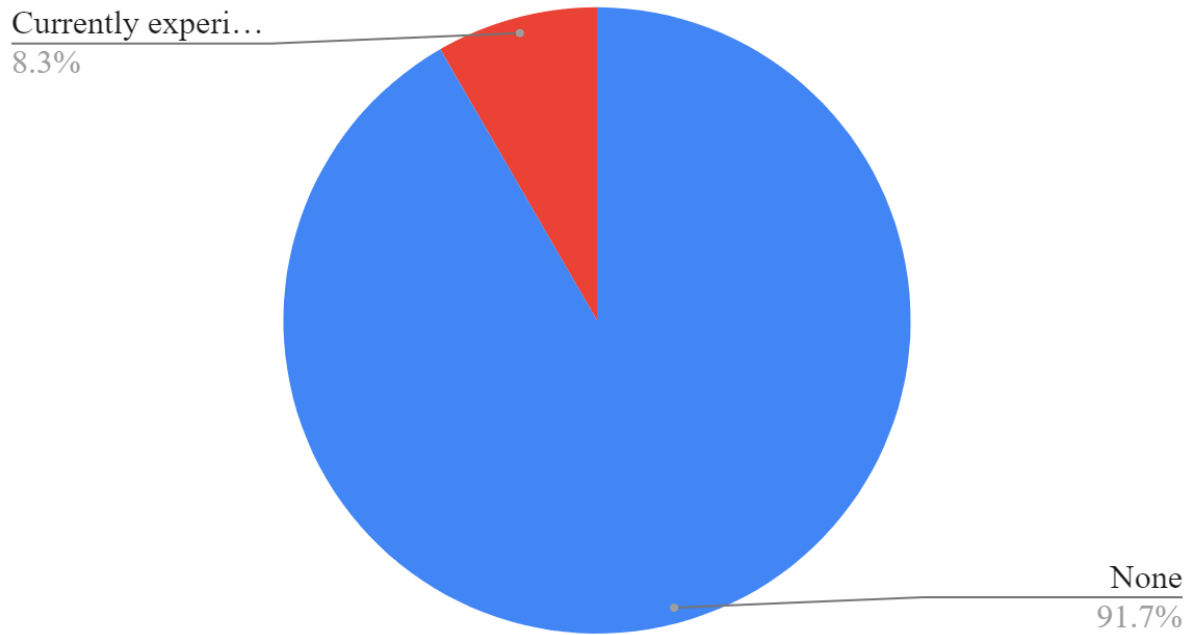




Question 10: Have you experienced any problems with your water quality, and if yes, how was it resolved?

*Eleven (11)* homeowners have not experienced any problems

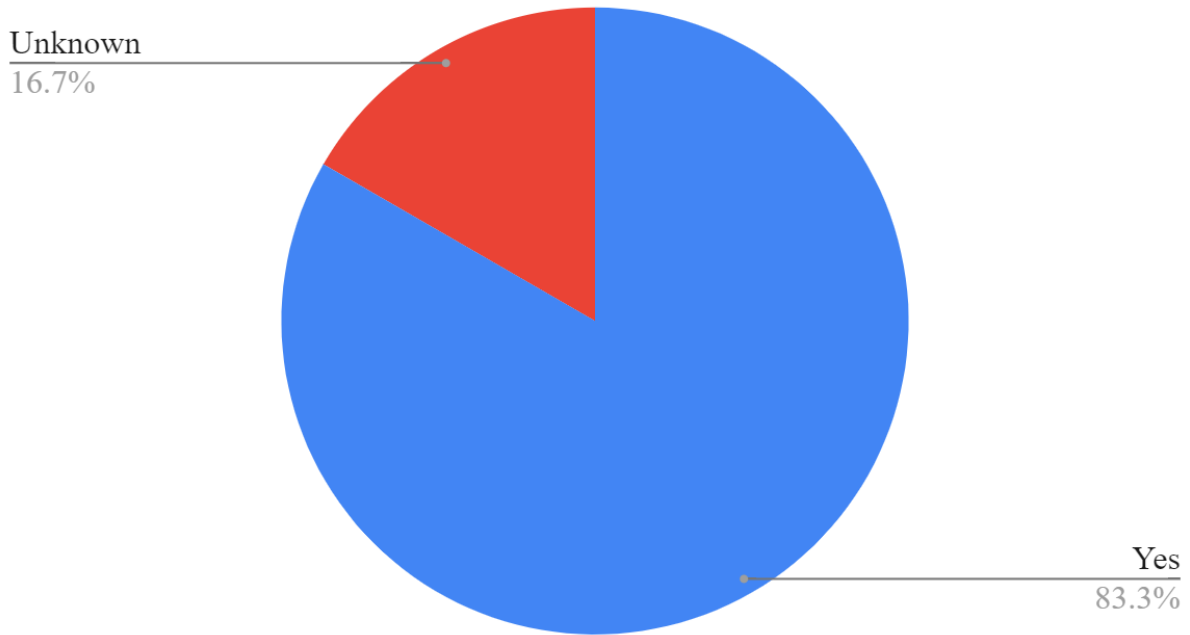
*One (1)* is currently experiencing problems



Question 11: Is your well cap tightly fitted?

*Two (2)* homeowners did not know the answer to this question

*Ten (10)* answered yes



Note: Though the response according to the chart may seem to be an overwhelming yes, many homeowners only assumed their well cap was tight, rather than actually checking it. Responses such as “I assume so,” “I believe so,” or a hesitant yes were all placed in the yes category. These homeowners, along with ones who responded with unsure were encouraged to check that their well cap was actually tight.