

2025

HKCSI & Part 8 Annual Report

FEBRUARY 2, 2026

Cycle 3
Year 3



Agenda



HKCSI Annual Report



Part 8 Review

HKCSI - Year in Review

Year 3 of Cycle 3

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Target was 504 properties:

387 due in 2025

39 in WHPAs

117 past due



430 inspections completed

38 in WHPAs

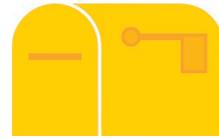
34 past due

Staying in Contact

- ▶ 652 letters mailed
- ▶ Over 249 telephone calls & emails sent
- ▶ 126 properties door-knocked.

- ▶ 85% of properties due in 2025, were booked by September 30th
- ▶ 92% by October 31st

In 2025, we made over 1,027 attempts to connect with property owners between May and October



Letters



Telephone
Calls



Emails



Doorknocking

That's an average of 7 contacts per day.

Program Outreach

- ▶ When property owners call in (whether to BMROSS or Huron-Kinloss) they talk to someone. Questions and issues are dealt with, without much back and forth.
- ▶ Property owners are calling in April, before they get a letter, to book appointments.
- ▶ This past year, we had more people call in after the first letter than ever before, meaning we sent out less reminder letters.

- ▶ We use all the tools (letters, phone calls, emails, doorknocking) at our disposal to reach a wide range of property owners.
 - ▶ Senior population (25% of HK population is 65+)
 - ▶ Amish and Mennonite populations
 - ▶ Permanent and seasonal residents
 - ▶ New owners – 15% of properties with a septic have changed ownership between the 8-year inspection cycles.

Source Water Protection

- Built the requirements of the Clean Water Act into our program.
- Septic systems in vulnerable areas around municipal wells are inspected on a 5-year basis.
- This includes annual reporting to the Source Water Protection Areas.

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5 WPHAs in Huron-Kinloss with septic systems: Blairs Grove, Murdoch Glen, Point Clark, Lucknow and Whitechurch



38 of 39 properties inspected in 2025



15 properties require inspection in 2026



3 additional properties were added in 2025 to WHPA list (east of Lucknow) as a result of changes to the Lucknow WHPA areas.

Why continued inspections are needed

- Clogged or dislodged filters
- Backed up beds
- Heavy toilet paper residue
- Structural breakdown



Advanced Treatment Units (Tertiary Treatment)

- ▶ 115 Advanced Treatment Units in Huron-Kinloss
 - ▶ 8 new advanced treatment units installed in 2025
 - ▶ 11 have never submitted any records – down from previous years.
- ▶ Properties owners are sent letters outlining the **requirement under the Building Code to have a service contract in place and annual maintenance inspection**. Letters are sent out annually in February asking for documentation confirming this requirement is fulfilled.
- ▶ Some maintenance contractors forward documents directly to BM Ross as part of their client service.
- ▶ Continue to work with CBO and service contractors to get records, address those without contracts.



Looking forward to Year 4 (Cycle 3)

478 inspections due in 2026

+ 137 past dues from 2010-2025

+ 15 WHPA inspections

630 inspections

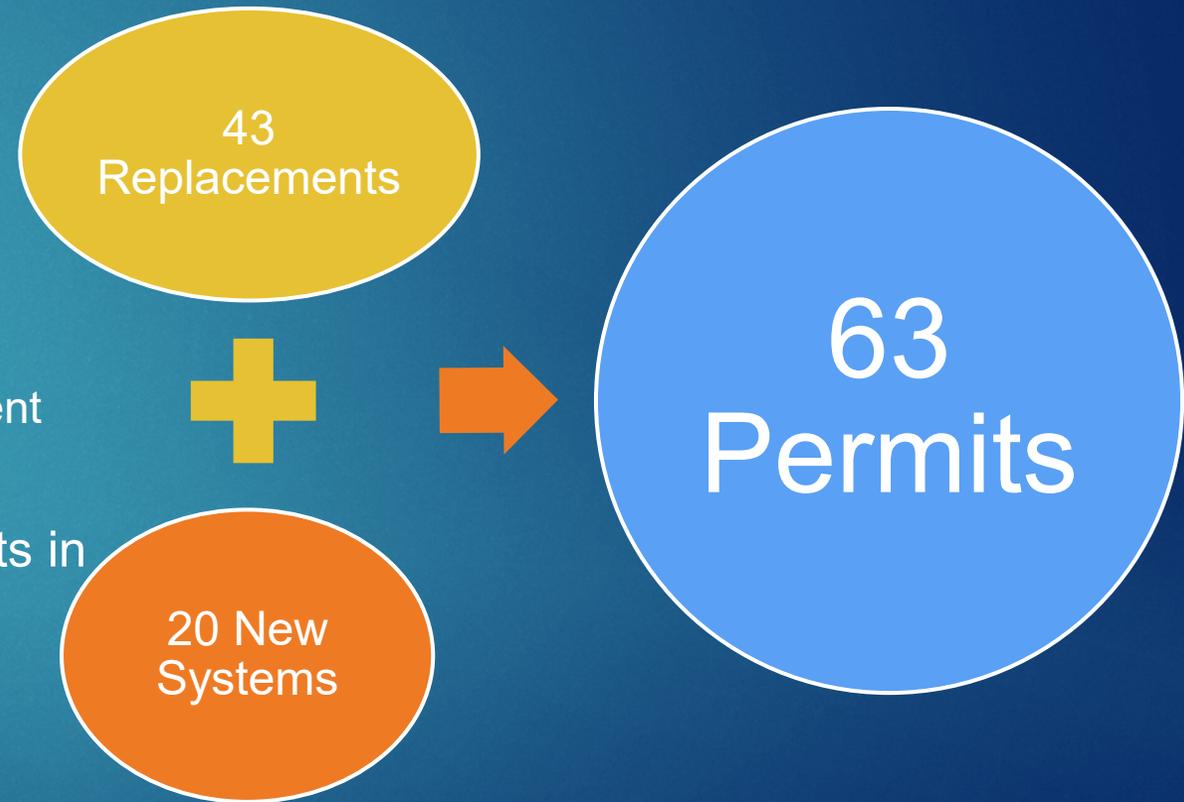
Moving Forward

- ▶ Continue follow up efforts (phone calls, doorknockers) for past-due properties.
- ▶ Continue to work with Advance Treatment Unit contractors to get records.
 - ▶ Follow-up in February with property owners
- ▶ Work with Township communication staff on posts for social media accounts.
- ▶ Follow-up with major repairs not completed.

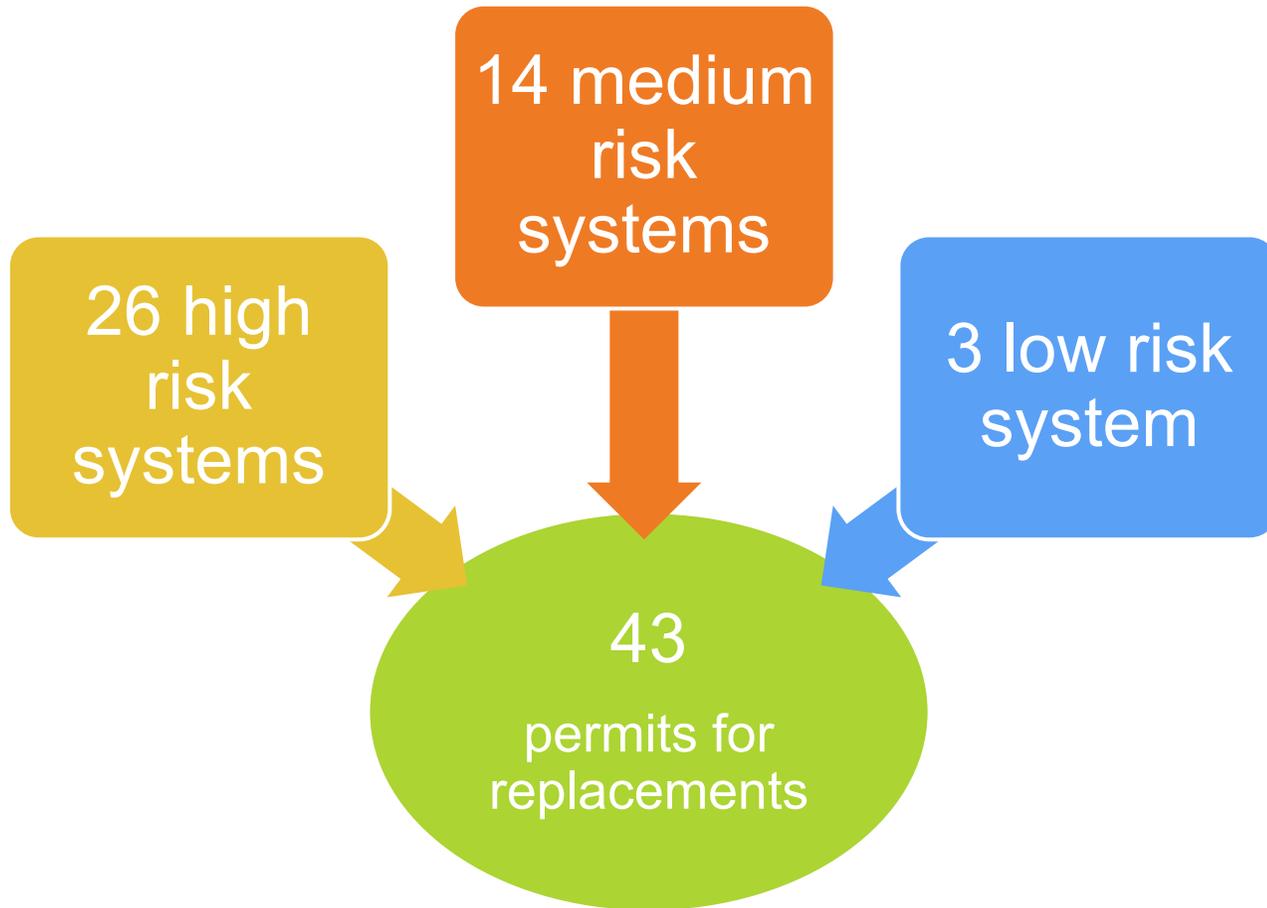
PART 8

New and Replacement Septic Systems

- ▶ **63 permits taken out in 2025**
- ▶ 51 systems installed in 2025
 - ▶ 12 permits from 2024: 5 new systems, 7 replacements
 - ▶ 3 permits from 2023: 2 new systems, 1 replacement
- ▶ 10 permits taken out for advanced treatment units in 2025
- ▶ 2024 – 45 permits issued, 38 systems installed
- ▶ 2023 – 46 permits issued, 44 systems installed



Permits for Replacement Systems

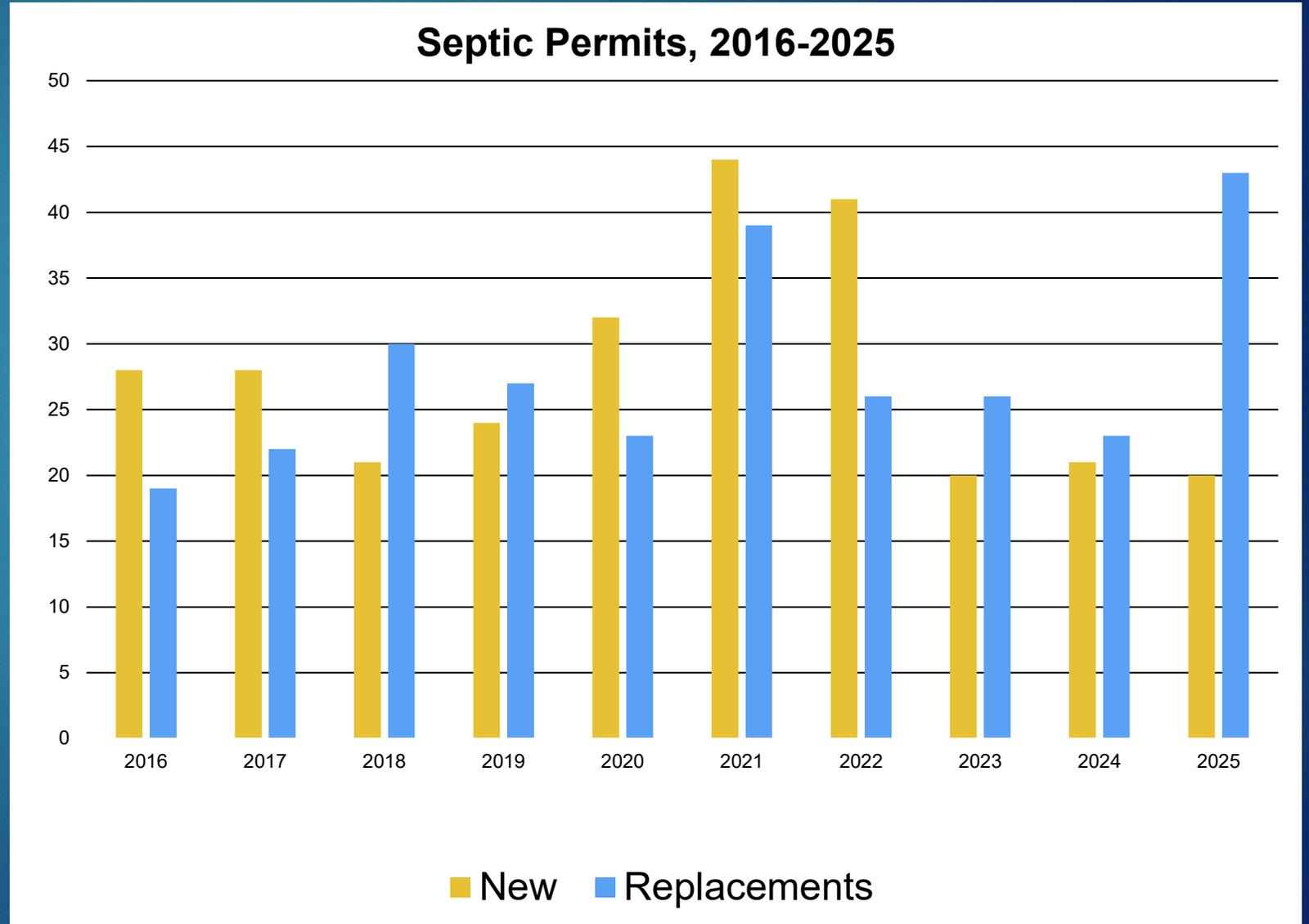


- ▶ Systems that assessed a 'high' risk rating are being replaced.
- ▶ Additions and replacements to existing homes are also driving replacements of low and medium rated systems.

From the inspection data we know that age is the most common reason for systems needing replacement.

Replacing Septic Systems

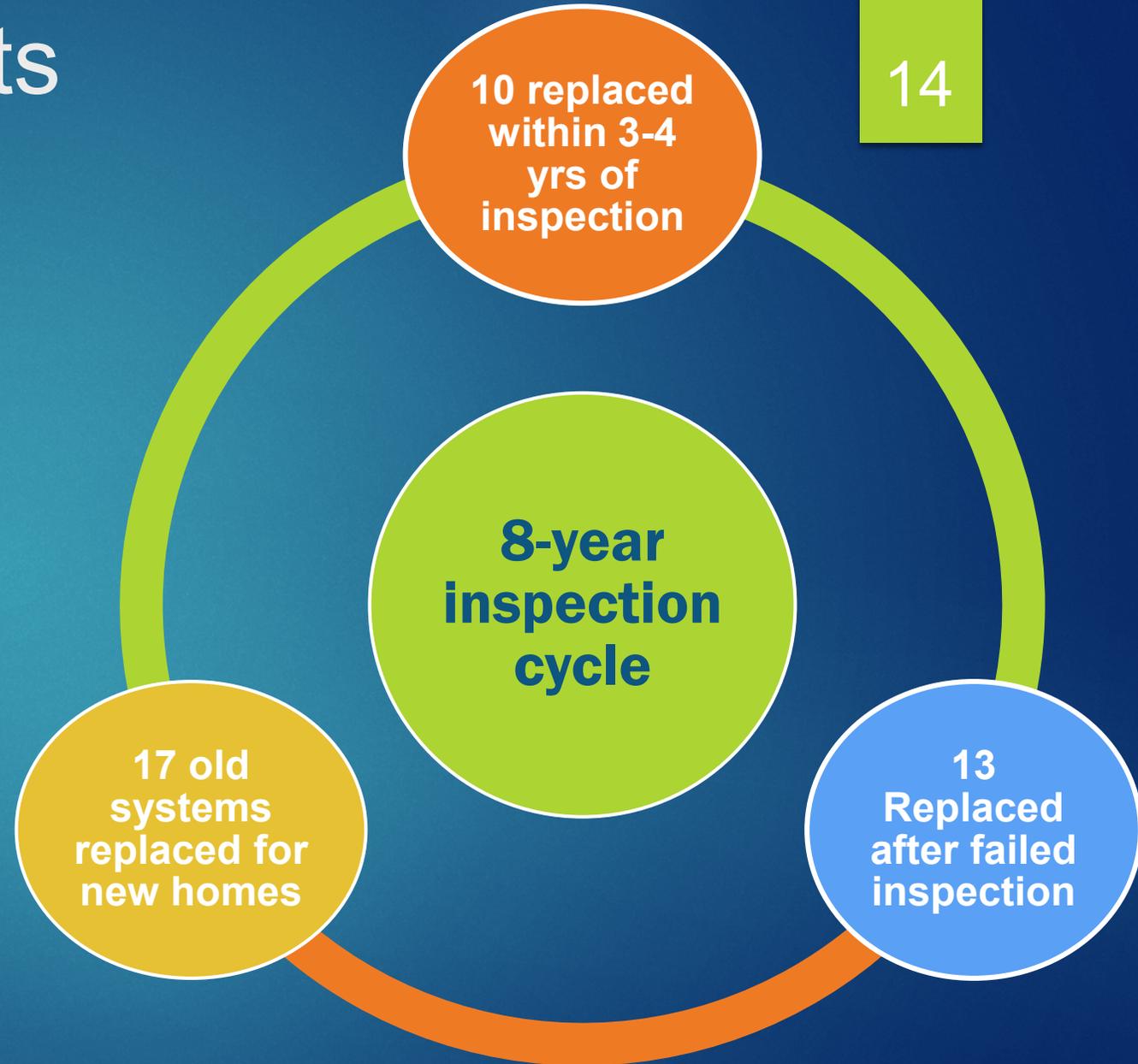
- ▶ Over the past 10 years, 278 permits to replace septic systems have been issued.
- ▶ For the last three years, we have had more permits for replacements than new systems.
- ▶ In 2025 – we saw the most replacement permits issued since start of the HKCSI program (43 permits).



Timing of Replacements 2024 and 2025

- ▶ Seeing replacements being made when a new home is being built or large renovation/addition occurs
 - ▶ Most are High Age
- ▶ Suggests owners suspect systems are failing and replace them because someone will be looking at it.
- ▶ Systems also being replaced following inspections that identified structural problems or inadequate for current home use.

Would these replacements happen without inspections?



Where are systems being replaced?

- ▶ In 2025 – most replacements (31) were west of Lake Range Drive.
- ▶ 17 replacements in Point Clark
 - ▶ Not surprising – from the inspections we know that many of the older systems are in Point Clark.
- ▶ 12 replacements east of Lake Range Drive.





Questions?