

SHARC – Swine Health Area Regional Control New Features

Jessica Fox, Swine Health Ontario Manager



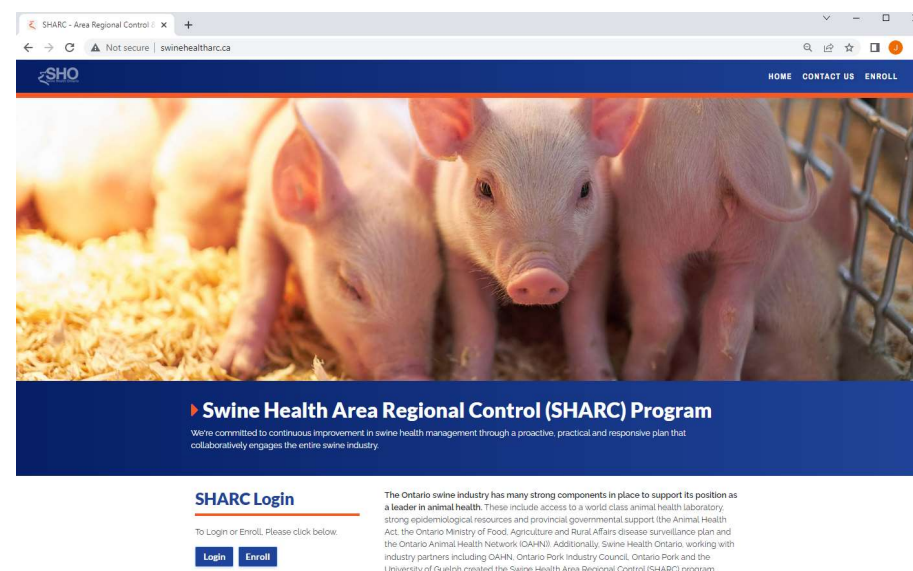
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SHARC Program

- Voluntary swine disease information sharing system
- Tracks and maps status of barns for PRRS, PEDv and PDCoV with daily data uploads from AHL
- Operated by SHO in partnership with OPIC and Ontario Pork





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SHARC Program

SHARC is a risk management tool

Producers can use the information to make decisions related to hog movements/placements, manure spreading and barn building

No day-to-day management by producers is required



SHARC Login

To Login or Enroll, Please click below.

Login

Enroll





The Ontario swine industry has many strong components in place to support its position as a leader in animal health. These include access to a world class animal health laboratory, strong epidemiological resources and provincial governmental support (the Animal Health Act, the Ontario Ministry of Food, Agriculture and Rural Affairs disease surveillance plan and the Ontario Animal Health Network (OAHN)). Additionally, Swine Health Ontario, working with industry partners including OAHN, Ontario Pork Industry Council, Ontario Pork and the University of Guelph created the Swine Health Area Regional Control (SHARC) program.



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New Feature – PRRS Definitions

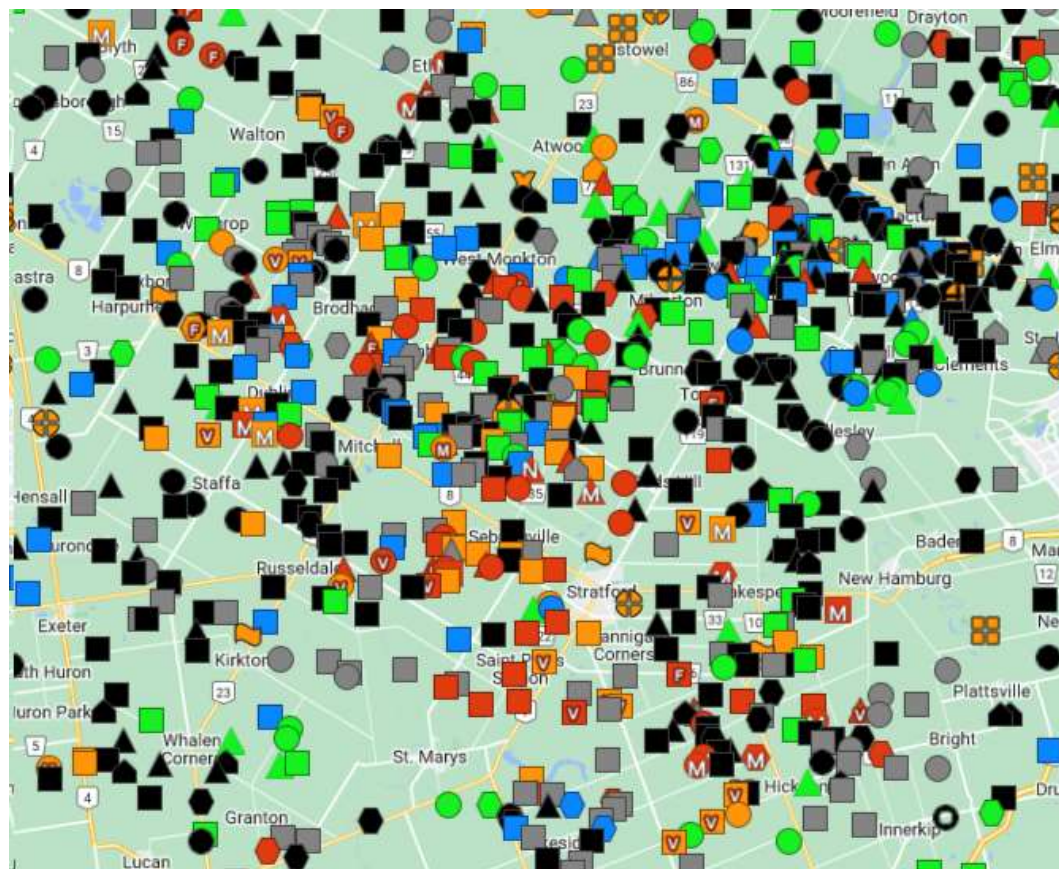
- During the producer focus group meetings, it was determined that further refinement of 'PRRS Positive' would be helpful to assess potential risk
- Definitions were agreed on with vet consultation:
 - New Break 
 - Field 
 - Mixed 
 - Vaccine 



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New Feature – PRRS Definitions

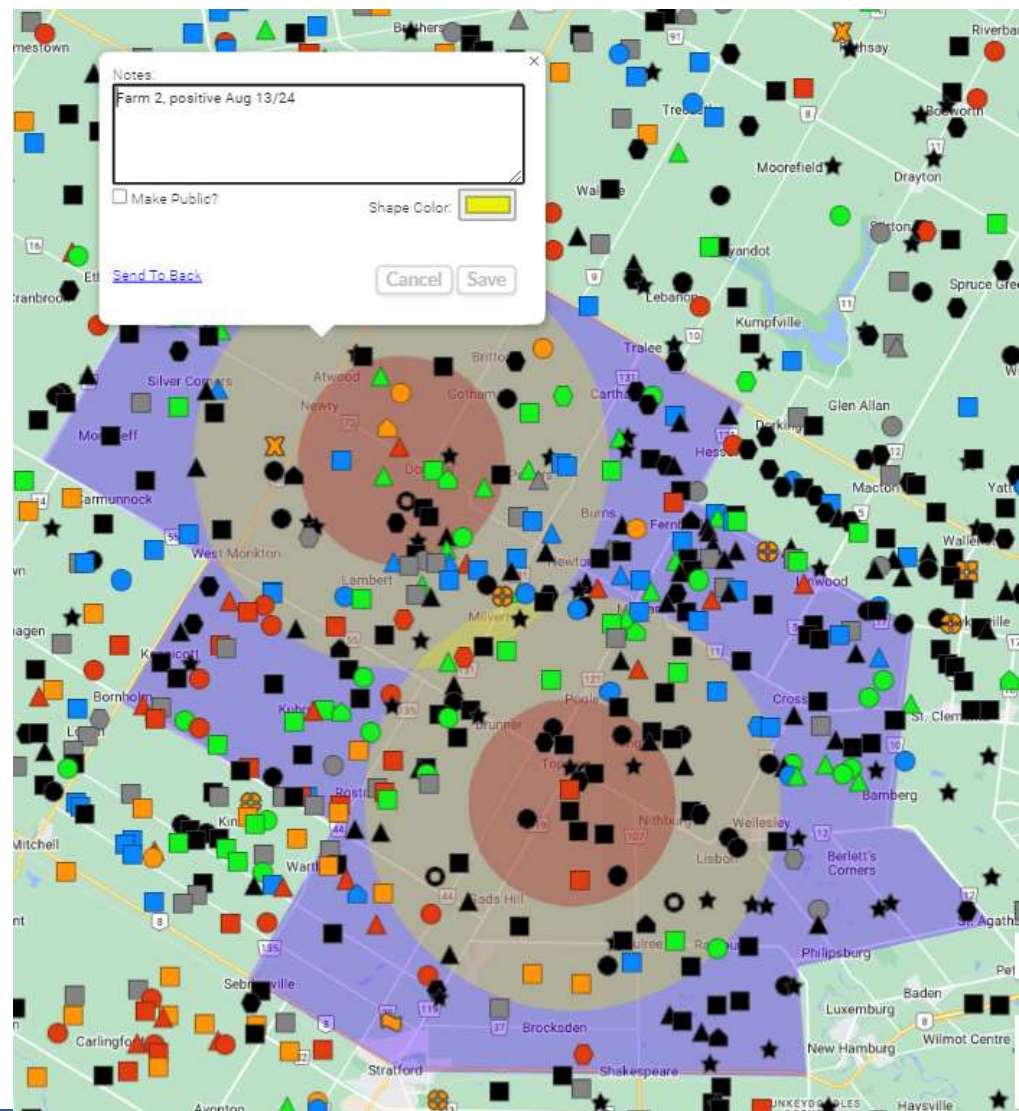




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New Feature – Zoning

- SHARC can now:
 - Map multiple radii from the same or multiple sites
 - Create polygons to reflect road boundaries for zones
 - Publish radii/zones live to enrolled producers
- These options will be very important to foreign animal disease response





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Future Changes/Applications

- Integration of full genome sequence comparison data
- Coordinated regional control efforts/vaccination trials
- Inclusion of any other disease of interest (e.g., African swine fever)



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Thank you!

- Demos are available by contacting info@swinehealthontario.ca
- Info cards are available today, please take some for your producer partners as well!



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Protect your herd.

Anticipate and manage disease risk.

SHARC is a collaborative risk management tool used by producers to make informed decisions about farm operations, based on available health data.

The results are cumulative, resulting in a higher level of disease protection for all swine herds.



It's easy to sign up.

- 1 Find your 9-digit producer number and an email registered with Ontario Pork.
- 2 Go to www.swinehealtharc.ca/enroll
- 3 Select "producer" and follow the prompts.



Producers already registered with the previous ARC&E program will be automatically enrolled in SHARC.

SHARC is operated by Swine Health Ontario in partnership with Ontario Pork and the Ontario Pork Industry Council (OPIC).



Info@swinehealthontario.ca • 877-668-7675 x1401