

Proposed Updates to Saanich's Pesticide Bylaw

Fact Sheet

Saanich Council adopted the Pesticide Bylaw in 2010 to reduce pesticide use in residential lawns and gardens.

The provincial government amended their Integrated Pest Management Act (IPMA) in 2015 after six years of consultation. Saanich has the opportunity to update our bylaw too so residents can have more options.

The following pesticides can now be added to Saanich's bylaw to allow residents to use without a Pesticide Permit or hiring a professional:

Pesticide Name	Manufactured from...	Commonly used against...
<i>Bacillus sphaericus</i> (Bs)*	Bacteria	Mosquitos
<i>Bacillus subtilis</i> *	Bacteria	Plant fungus
<i>Bacillus thuringiensis</i> var. <i>israelensi</i> (Bti)*	Bacteria	Mosquitos
Boron compounds with up to 5% copper (DOMESTIC)	Boric acid	Insects, fungus
Citric acid*	Citrus peel, molasses	Dandelions
Copper (oxychloride and tribasic only)*	Copper and acid	Peach leaf curl
Corn cellulose	Corn cobs	Rodents
Fatty acids (COMMERCIAL)	Mostly plants and potash	Insects
FeHEDTA*	Iron and acid	Dandelions
Ferric sodium EDTA*	Synthesized	Snails, slugs
Formic acid	Synthesized and naturally occurring	Mites
Garlic*	Garlic	Aphids, mites
Insect semiochemicals including kairomones, attractants, and repellents	Plants	Flies, beetles
Kaolin	Clay	Insects, fungus
Lactic acid*	Carbohydrates	Mosquitos, fungus
Octenol	Synthesized	Mosquitos
Oxalic acid	Carbohydrates	Mites
<i>Phoma macrostoma</i> *	Fungus	Dandelions
Pyriproxyfen*	Synthesized	Fleas
<i>Sclerotinia minor</i> *	Fungus	Dandelions
Sodium chloride*	Salt	Insects
Spinosad *	Bacteria	Insects
Thymol	Thyme oil	Mites
Zinc strips	Zinc	Moss

Pesticides to be removed:

Rotenone	Plants	Insects
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* This product requires consultation with retailer. Products have restricted access.



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WHAT ARE HOUSEKEEPING AMENDMENTS?

After eight years of implementing the Pesticide Bylaw, additional “housekeeping amendments” are proposed. These are changes needed to clarify, tidy, correct, format, and update information.

For the Pesticide Bylaw, they include:

- Adding a definition of ‘serious economic loss’;
- Adding a definition of ‘Manager of Environmental Services’ in order to include a delegate;
- Clarifying that an applicator of pesticides must be certified and follow the principles of Integrated Pest Management as stated in Appendix 1 of the bylaw;
- Expanding pesticide permit applications to be made for multiple properties or owners; and
- Appending an updated format for the Pesticide Permit Application (Appendix 1 of the bylaw).

CAN WE ASK FOR MORE CHANGES?

In the future, if there is direction from Council and subsequent public engagement, some additional amendments to consider are:

- Addressing pesticide use in the residential areas of institutional, commercial, and industrial properties;
- Increasing opportunities for residents to use glyphosate as per the updated IPMA;
- Allowing residents to apply domestic products if they obtain a Residential Applicator Certificate as per the updated IPMA;
- Addressing neonicotinoids, which are harmful to bees; and
- Other issues brought forward by residents.

FIND OUT MORE!

Please come to our Open House for more detailed information and to ask questions. There will be informative displays and refreshments.

Monday, April 9th

Cedar Hill Golf Course

4:00-7:00 p.m.

If you can't attend, please visit our virtual open house at saanich.ca/pesticide or email planning@saanich.ca

