## SUBSTITUTE SENATE BILL 5972

State of Washington 68th Legislature 2024 Regular Session

**By** Senate Agriculture, Water, Natural Resources & Parks (originally sponsored by Senators Liias, Van De Wege, Billig, Nobles, Pedersen, and Salomon)

1 AN ACT Relating to the use of neonicotinoid pesticides; adding a 2 new section to chapter 15.58 RCW; and creating a new section.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

legislature finds 4 NEW SECTION. Sec. 1. (1)The that pollinators, including bees, butterflies, and birds, play a critical 5 6 role in sustaining biodiversity and ecosystem health. The legislature 7 further finds that pollinators are vital to agricultural production 8 in the state and that approximately 75 percent of food crops depend 9 upon pollinators.

10 (2) The legislature finds that neonicotinoids are the most widely 11 used pesticides in the world. Neonicotinoids are less toxic to 12 mammals and vertebrates than older insecticides and have beneficial 13 uses such as those associated with pet care and veterinary treatment, 14 personal care, indoor pest control, wood preservation, and structural 15 insulation. However, neonicotinoids can be toxic to pollinators and 16 misapplication of neonicotinoids contributes to bee colony collapse 17 and the decline of pollinator species. The legislature intends to protect pollinators by restricting the use of neonicotinoids and 18 supporting consumer education so that people do not inadvertently 19 apply neonicotinoids in ways that are harmful to pollinators. 20

1 (3) The legislature recognizes that agricultural production depends on reliable pest management and allows applications of 2 neonicotinoids for agricultural production. Products designed to 3 home gardens and landscapes that contain 4 control pests in neonicotinoids should also be limited to applications that do not 5 6 harm pollinators. Understandable information about the impact of 7 products designed to manage pests in home gardens and landscapes on pollinators should be provided to customers. Private and nonprofit 8 organizations engaged in public outreach and education regarding the 9 role of pollinators and pollinator health are important partners in 10 11 consumer education.

12 <u>NEW SECTION.</u> Sec. 2. A new section is added to chapter 15.58 13 RCW to read as follows:

(1) Beginning January 1, 2026, a person may not use neonicotinoid pesticides on outdoor plants in this state, unless the application is made by a licensed application or during the production of an agricultural commodity.

18 (2) The director, upon identification of an urgent pest threat, 19 may authorize the sale, possession, or use of neonicotinoid 20 pesticides by written order. The director must make reasonable 21 efforts to inform the public of the urgent pest threat identified. 22 The written order must include:

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(a) The urgent pest threat identified;

24 (b) The neonicotinoid pesticide to be used in addressing the 25 urgent pest threat;

26 (c) All other less harmful pesticides or pest management 27 practices considered that were not deemed to be effective in 28 addressing the urgent pest threat;

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(d) The geographic scope of the written order; and

30 (e) The duration that the order is in effect, not to exceed one 31 year.

32 (3) By June 30, 2025, and every four years thereafter, the 33 department shall review and update rules under RCW 15.58.040 to 34 administer and enforce this chapter as those rules relate to 35 neonicotinoid pesticides.

36 (4) The definitions in this subsection apply throughout this37 section unless the context clearly requires otherwise.

(a) "Agricultural commodity" means any plant, or part of a plant,or animal, or animal product, produced by farmers, ranchers,

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1 vineyardists, plant propagators, Christmas tree growers, 2 aquaculturists, floriculturists, orchardists, foresters, or other 3 persons primarily for sale, consumption, propagation, or other use by 4 people or animals.

5 (b) "Neonicotinoid pesticide" means any pesticide containing a 6 chemical belonging to the neonicotinoid class of chemicals including, 7 but not limited to, acetamiprid, clothianidin, dinotefuran, 8 imidacloprid, nitenpyram, nithiazine, thiacloprid, thiamethoxam, or 9 any other chemical designated by the department as belonging to the 10 neonicotinoid class of chemicals.

11 (c) "Urgent pest threat" means an occurrence of a pest that 12 presents a significant risk of harm or injury to the environment or 13 human health or significant harm, injury, or loss to agricultural 14 crops including, but not limited to, an invasive species as defined 15 in chapter 77.135 RCW.

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