To: Chair Neron, Vice Chairs Dobson and McIntire and Members of the Committee

From Lisa Arkin, Executive Director of Beyond Toxics

Date: 2/19/2025

### Subject: Testimony in support of HB 2684, Toxics Free Schools

Chair Neron and Members of the Committee,

My name is Lisa Arkin, Executive Director of Beyond Toxics, and I am here today to testify in support of HB 2684, which strengthens and modernizes the existing School Integrated Pest Management (IPM) law to better protect children from unnecessary pesticide exposure in schools. Thank you for today's opportunity to share information about the Toxic Free Schools bill.

In 2009, Beyond Toxics and a broad coalition of stakeholders worked with then-State Senator Suzanne Bonamici to pass the Senate Bill 637, the School IPM Law. We met as a formal Legislative Workgroup that included all stakeholders, from Oregonians for Food and Shelter, to COSA, to Oregon Schools Facility Managers Association and received input from ODA and ODE. It required schools to develop an IPM plan and designate an IPM coordinator to oversee its implementation. However, since then, gaps in transparency and implementation have emerged, making it clear that simple updates are necessary.

As explained by Representative Hudson, HB 2684 builds upon the foundation of the original bill by requiring school districts to review, update, and readopt their IPM plans and Low-Impact pesticide use list every five years to ensure compliance with state and federal pesticide laws. Additionally, it mandates that these plans be made publicly available on school websites, increasing transparency and accessibility for parents, staff, and the broader community. This transparency gap is a simple result of school districts not having websites in 2009.

One important update in this bill is the inclusion of school gardens in the definition of school campuses. School gardens are valuable learning environments where students interact with nature and develop an understanding of agriculture and ecology. In 2009, there were no school garden programs. Today, approximately 700 schools have school gardens that produce food. Including them under the IPM law ensures that they receive the same level of protection and oversight as other areas of school property.

Finally, we are supportive of continuing to meet and work with key stakeholders such as COSA to address the most efficient way to implement the four requirements of HB 2684 into school operations.

Briefly, I would like to share a short slide deck that helps illustrate the ways HB 2684 seeks to address gaps in the original 2009 School IPM bill.



## Slide 1 - School IPM Plan Updates

A review of nearly 200\* School District websites revealed that:

- Only **38** school districts have updated their IPM Plan in the past 5 years
- 76 school districts have not updated their plan in over 10-years
- **19** school districts still do not have IPM plans on district websites.



#### Slide 2 -- A review of School Districts with or without Updated Low Impact Lists

Low Impact Pesticide Lists are defined and required by School IPM Law, ORS 634.705 - 634.750 to be adopted by School Boards as part of the District's IPM plan. However, again, there is no requirement to update the lists or ensure transparency.

A review of nearly 200\* School District websites revealed that

- 29 school districts have updated their Low Impact Pesticide List in the past 5 years,
- 23 school districts have not updated their Low Impact Pesticide List,
- 123 school districts do not have low impact pesticide lists on district websites.

#### Slide 3-- Medford School District Low-Impact List

#### 8 products

| Product Name   | Formulation                 | EPA Registration # | Active Ingredient  |
|--|-----------------------------|--------------------|--|
| Advion Ant Gel   | Bait Gel                    | 352-746            | Indoxacarb   |
| Advion Cockroach<br>Gel Bait                           | Bait Gel                    | 352-652            | Indoxacarb   |
| Glyphosate PTO   | Liquid                      | EPA-73220-6        | Glyphosate,<br>isopropylamine salt   |
| Ortho Home<br>Defense Wasp &<br>Hornet Killer          | Pressurized liquid          | 1021-1775-239      | Tetremethrin<br>d-Phenothrin<br>cyclopropanecarbo<br>xylate                                |
| Ortho Home<br>Defense Ant &<br>Roach Killer            | Pressurized Liquid          | 239-2695           | Bifenthrin ETOC  |
| Speed Zone   | Emulsifiable<br>Concentrate | 2217-833           | Carfentrazone-<br>ethyl, 2,4-D, 2-<br>ethylhexyl ester,<br>mecoprop-p acid,<br>Dicama acid |
| K-Orthine Dust   | Dust                        | 432-772            | Deltamethrin   |
| The Andersons<br>0.25% Granular<br>Dithiopyr Herbicide | Granular                    | 9198-213           | Dithiopyr  |

#### List of "low-impact pesticides" that meet the requirements of ORS 634.700 - 634.750

#### Slide 4 -- Bend-La Pine School District Low-Impact List

#### 12 products

| Pest                     | Product Name                               | EPA No.        |  |
|--------------------------|--|----------------|--|
| Weeds                    | Roundup Pro Max                            | 524-579        |  |
| Wasps &<br>Yellowjackets | Champ Wasp, Bee<br>and Hornet Killer       | 498-156        |  |
| Clover                   | Speed Zone Broadleaf<br>Herbicide for Turf | 2217-833       |  |
| Weeds                    | Surflan                                    | 70506-44       |  |
| Rockchucks<br>Gophers    | Zinc Phosphate<br>On Oats                  | 12455-102-3240 |  |
| Rockchucks<br>Gophers    | Sodium Nitrate<br>(emergencies only)       |                |  |
| Weeds                    | Caseron                                    | 400-168-59807  |  |
| Ants                     | Temprid SC Insecticide 432-1483            |                |  |
| Ants                     | Tempo SC Ultra                             | 432-1363       |  |
| Ants                     | Termidor SC                                | 7969-210       |  |
| Mice                     | Weatherblock XT                            | 100-1055       |  |
| Weeds                    | FusiladeDX                                 | 100-1070       |  |

#### Appendix F – Approved List of Pesticides

#### Slide 5 -- ODA Guidance for Declaring a Pest Emergency.

If a school district determines that they have a more aggressive pest problem and need to use any product that is not a low-impact pesticide, ODA has established a process to assist schools choose the appropriate pesticide. School districts work with ODA to identify their needs under the provisions in the original IPM bill under Declaring a Pest Emergency. School are not without assistance to adopt the correct course of action:

# School Integrated Pest Management Declaring a Pest Emergency

#### 11/2021 To protect children, the School Integrated Pest Management (IPM) law (ORS 634.700 - ORS 634.750) establishes certain requirements and limitations when pesticides are applied on a school campus. These include, but are not limited to, providing written notification, posting of warning signs, maintaining pesticide application records, and other requirements for certain school personnel and the governing body. If a school has followed the IPM plan and nonchemical pest control measures were ineffective, subject to ORS 634.730 the IPM plan coordinator may authorize the application of a low-impact pesticide. When certain steps are followed and criteria are met, the school IPM law does provide some flexibility to respond to a qualifying "pest emergency", and pesticide use is not limited to just those that are categorized as "low-impact" (ORS 634.730(3)). It is important to recognize that each school's IPM plan coordinator is responsible for following the required steps described in the school IPM law regardless of who will be applying a pesticide in response to the pest emergency. START HERE » What is a Pest Emergency? ORS 634.700 (6) defines a "Pest 1. Consult with 2. If criteria Emergency" as: "an urgent need to school faculty and are met, declare eliminate or mitigate a pest situation administration a pest emergency that threatens: (a) The health or safety of 8. Submit any recommendations students, staff, faculty members

to school governing or members of the public using Pest body 3. Send written the campus; or Emergency: notification\* (b) The structural integrity of School IPM Plan campus facilities." Coordinator » What steps are required Responsibilities 7. Review if a potential pest emergency school's 4. Post warning signs is identified? IPM plan around A graphic of the overall process application area\*\* is provided at right. More detailed information is provided on the next 6. Pesticide page. application 5. Pesticide(s) records applied according to the pesticide labeling \* See ORS 634,740(3) for more information. \*\* See ORS 634.740(4) for more information. **Oregon State University** OREGON DEPARTMENT OF Extension Service AGRICULTURE School IPM Program

A five-year review of low-impact pesticide lists is a safeguard against legal liability. Including updates approved by school boards on a 5-year rotation does not create an added cost burden to school districts.

This legislation is a commonsense update that will strengthen protections for children, improve transparency, and ensure that Oregon schools continue to be a leader in safe and sustainable pest management practices.

We urge you to support HB 2684 and help ensure that our schools remain safe environments for learning and growth.

Thank you for your time and consideration.