

School District Integrated Pest Management Plan

When completed, this template meets the Healthy Schools Act requirement for an integrated pest management (IPM) plan. An IPM plan is required if a school district uses pesticides¹.

Contacts

Davis Joint Unified School District

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School District Name

Address

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District IPM Coordinator

IPM Coordinator's Phone Number

Email Address

IPM statement

It is the goal of the Davis Joint Unified School District to implement IPM by focusing on long-term prevention or suppression of pests through accurate pest identification, by frequent monitoring for pest presence, by applying appropriate action levels, and by making the habitat less conducive to pests using sanitation and mechanical and physical controls. Pesticides that are effective will be used in a manner that minimizes risks to people, property, and the environment, and only after other options have been shown ineffective.

Our pest management objectives are to: *(Example: Focus on long-term pest prevention)*

The Davis Joint Unified School District has implemented Integrated Pest Management (IPM) as a process to achieve long-term, environmentally sound pest management through the use of various strategies including structural and procedural improvements to reduce food, shelter, water, and access used by pests. IPM manages pests while taking human health and the environment into full account. The primary focus is prevention.

IPM team

In addition to the IPM Coordinator, other individuals who are involved in purchasing, making IPM decisions, applying pesticides, and complying with the Healthy Schools Act requirements, include:

Name and/or Title	Role in IPM program
Frank Flores, Millennium Pest Control	Evaluator, Decision Maker, Compliance, Applicator
Bobby Salinas, Millennium Pest Control	Evaluator, Decision Maker, Compliance, Applicator
Bryce Perry, Perry's Wildlife Control	Applicator

Pest management contracting

Pest management services are contracted to a licensed pest control business.

Pest Control Business name(s): Millennium Pest Control - Perry's Wildlife Control

Prior to entering into a contract, the school district has confirmed that the pest control business understands The training requirement and other requirements of the Healthy Schools Act.

Pest identification, monitoring and inspection

Pest Identification is done by: IPM Coordinator, Millennium Pest Control and District Staff

(Example: College/University staff, Pest Control Business, etc.)

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by **Maintenance Staff** and results are communicated to the IPM Coordinator.

Specific information about monitoring and inspecting for pests, such as locations, times, or techniques include:

(Example: Sticky monitoring boards are placed in the kitchen and are checked weekly by custodial staff.)

Monitoring is conducted by our licensed pest management company (monthly) and district staff. Kitchens are inspected daily by staff and reported to M&O if issues are found.

Pests and non-chemical management practices

This school district has identified the following pests and routinely uses the following non-chemical practices to prevent pests from reaching the action level:

Pest	Remove food	Fix leaks	Seal cracks	Install barriers	Physical removal	Traps	Manage irrigation	Other
Ants	X	<input type="checkbox"/>	X	<input type="checkbox"/>	<input type="checkbox"/>	X	<input type="checkbox"/>	
Rodents	X	<input type="checkbox"/>	X	X	X	X	<input type="checkbox"/>	
Bees	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	X	<input type="checkbox"/>	<input type="checkbox"/>	
Wasps	<input type="checkbox"/>	<input type="checkbox"/>	X	X	<input type="checkbox"/>	X	<input type="checkbox"/>	
Cockroaches	X	X	X	X	<input type="checkbox"/>	X	<input type="checkbox"/>	
Weeds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	X	<input type="checkbox"/>	X	

Chemical pest management practices

If non-chemical methods are ineffective, the school district will consider pesticides only after careful monitoring indicates that they are needed according to pre-established action levels and will use pesticides that pose the least possible hazard and are effective in a manner that minimizes risks to people, property and the environment.

This school district expects the following pesticides (pesticide products and active ingredients) to be applied during the year. (This list includes pesticides that will be applied by school district staff or licensed pest control businesses.):

Davis Joint Unified School District Pesticide List					
Name of Product	Product Form	EPA Reg #	Manufacture	Active Ingredients	Target Pest(s)
Advance 375A	Granular Bait	499-370	WHITEMORE MICRO-GEN	Abamectin B1*	Ants
Advion Ant Gel	Gel/Bait	100-1498	Syngenta	Indoxacarb/carboxylate	Ants
Advion Cockroach Gel Bait	Gel/Bait	100-1484	Syngenta	Indoxacarb/carboxylate	Cockroaches
Alpine Cockroach Gel Bait Can	Gel/Bait	499-510	BASF Corporation	Dinotefuran	Cockroaches
Alpine Dust Insecticide	Dust	499-527	BASF Corporation	Diatomaceous Earth, Dinotefuran	General Pests
Alpine WSG	Water Soluble	499-561	BASF Corporation	Dinotefuran	Ants, Wasps, & Cockroaches
Bedlam Plus	Aerosol	1021-2569	McLaughlin Gormley King Co.	3-Phenoxybenzyl, 2-Dimethyl Imidacloprid	Fleas & Bed Bugs
Borid	Dust	9444-129	Waterbury Companies Inc.	Orthoboric Acid	Ants
Confrac All-Weather Blox	Bait	12455-79	Bell Laboratories	Bromadiolone	Rodents
Essentria G Granular Insecticide	Granular	Exempt	Zoecon	Eugenol (clove oil), Thyme Oil	General Pests & Cockroaches
Essentria IC-3	Liquid	Exempt	Zoecon	Rosemary Oil, Geraniol, Peppermint Oil	General Pests
Genitol IGR Concentrate	Concentrate	2724-351	Zoecon	(S)-Hydroprene	Cockroaches
Maxforce Quantum Ant Bait	Bait	432-1506	Bayer Environmental Science	Imidacloprid	Ants
MotherEarth Granular Scatter Bait	Bait/Granular	499-515	WHITEMORE MICRO-GEN	Boric Acid	General Pests & Cockroaches
Niban	Bait	64405-2	Nisus Corporation	Boric Acid	General Pests & Ants
PROVOKE Gel	Gel/Bait	N/A	Bell Laboratories	Rodent Attractant	Rodent Attractant
PT Alpine Flea & Bed Bug	Aerosol	499-540	BASF Corporation	Dinotefuran, Pyriproxyfen, Prallethrin	Fleas & Bed Bugs
PT Alpine Foam	Liquid Foam	499-526	BASF Corporation	Dinotefuran	Ants & Termites
PT Cy Kick	Aerosol	499-470	BASF Corporation	Cyfluthrin	General Pests & Termites
Recruit HD	Bait	62719-608	Dow AgroSciences/Corteva	Noviflumuron	Termites
Recruit IV AG Termite Bait	Bait	62719-454	Dow AgroSciences/Corteva	Noviflumuron	Termites
Recruit IV Termite Bait	Bait	62719-453	Dow AgroSciences/Corteva	Noviflumuron	Termites
Tim-bor Insecticide & Fungicide	Powder/Liquid	64405-8	Nisus Corporation	Disodium Octaborate Tetrahydrate	Termites
Zenprox EC	Liquid	2724-804	Zoecon	Etofenprox, Piperonyl Butoxide	General Pests

Healthy Schools Act

- This school district complies with the notification, posting, recordkeeping, and all other requirements of the Healthy Schools Act. (Education Code Sections 17608 - 17613, 48980.3; Food & Agricultural Code Sections 13180 - 13188)

Training

Every year school district employees who make pesticide applications receive the following training prior to pesticide use:

- Pesticide specific safety training (Title 3 California Code of Regulations 6724)
- School IPM training course approved by the Department of Pesticide Regulation (Education Code Section 16714; Food & Agricultural Code Section 13186.5).

Submittal of pesticide use reports

- Reports of all pesticides applied by school district staff during the calendar year, except pesticides exempt¹ from HSA recordkeeping, are submitted to the Department of Pesticide Regulation at least annually, by January 30 of the following year, using the form provided at www.cdpr.ca.gov/schoolipm. (Education Code Section 16711)

Notification

This school district has made this IPM plan publicly available by the following methods (check at least one):

- This IPM plan can be found online at the following web address: www.djUSD.net
- This IPM plan is sent out to all parents, guardians and staff annually.

Review

- This IPM plan will be reviewed (and revised, if needed) at least annually to ensure that the information provided is still true and correct.

Date of next review: July 1, 2020

I acknowledge that I have reviewed this school district's IPM Plan and it is true and correct.

Signature: Denise Buzan

Date: 7/9/19 (REV.)

¹ These pesticides are exempt from all Healthy Schools Act requirements, except the training requirement: 1) products used in self-contained baits or traps, 2) gels or pastes used as crack and crevice treatments, 3) antimicrobials, and 4) pesticides exempt from U.S. EPA registration. (Education Code Section 17610.5)