

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

<u>VACAVILLE UNIFIED SCHOOL DISTRICT</u>	<u>401 NUT TREE ROAD</u>	
School District Name	Address	
<u>BRIAN HARRIS</u>	<u>707-453-6966</u>	<u>BRIANH@VACAVILLEUSD.ORG</u>
District IPM Coordinator	IPM Coordinator's Phone Number	Email Address

IPM statement

It is the goal of VACAVILLE USD 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)*

Incorporate Integrated Pest Management (IPM) procedures for long term control of structural and landscape pests.

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
WILLIAM GLOVER	OVERSIGHT
BRIAN HARRIS	COORDINATOR
HUGO BLESTCHER	PEST CONTROLLER III
RICH CAMPBELL	PEST CONTROLLER III

Pest management contracting

- Pest management services are contracted to a licensed pest control business.
Pest Control Business name(s): ECO LAB contracted by Child Nutrition
- 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 TEAM AND ECO LAB
(Example: College/University staff, Pest Control Business, etc.)

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by IPM Team, Custodians and Eco Lab and results are communicated to the IPM Coordinator.
(Example: District staff title, e.g. Maintenance staff)

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.)

The District and Eco Lab employs the least toxic methods to identify and monitor all pests on a routine basis. Eco Lab only services VUSD kitchens.

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
WILDLIFE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
RODENTS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BIRDS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
INSECTS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
WEEDS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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.):

Please see the attached list of pesticides used and removed

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.VACAVILLEUSD.ORG
- 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: August 25, 2021

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

Signature: 

Date: August 25, 2020

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)

VUSD PESTICIDE USE

Updated August 2020

<u>PRODUCT(active ingredient)</u>	<u>EPA #</u>	<u>MANUFACTURER</u>
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WEED CONTROL

Cheetah Pro	228-743	NuFarm
Pendulum Aquacap (pendimethalin)	241-416	BASF
Mecomec 205 (2-4D dicamba)	33955-483-2217	Gordon
Turf Gro (Dimension w/fertilizer)	62719-429-32802	HJ
Q4 Plus Herbicide	2217-930-AA	Gordon
Pathfinder II (Triclopyr)	62719-176	Dow Agro Sciences
Revolver (Foramsulfuron)	432-1266	Bayer
Speed Zone (Z-4D)	2217-835	Gordon
Weed Hoe	2853-38	Vichem

INSECT CONTROL

Demand CS (lambda)	100-1066	Syngenta
Tempo WP (b-cyfluthrin)	432-1304	Bayer
Wasp Freeze (tetrachlorethylene)	499-362-AA	BASF/Whitmire
PT Wasp-Freeze II	499-550	BASF/Whitmire
Terro Ant Bait (borax)	149-8	Terro
Ant Bait (hydramenthalnon)		
Roach Bait (hydramenthalnon)		Max Force
Flea Fogger (Pyrethrines)	1021-1674-AA-40849	Enforcer
Flea Spray Enforcer (Permethrin)	40849-53	
Bug Max Fogger (cypermethrin)	1021-2762-40849	Enforcer
PT 270 Dursban (chlorpyrifos)	499-147	Whitmire
Max Force Granular Bait (Hydramethylnum)	642486	Bayer

RODENTS/BIRDS

Gopher Getter (Diphacinon)	36029-24	Wilco
Squirrel Bait (diphacinon)	36029-ca-01	Wilco
Bird Repellent (olybutone)	8254-1-56	Eatons

OTHER

Orange Guard		
Eco Exempt D Dust	Insecticide	Exo Smart
Eco Exempt Ic2	Insecticide Concentrates	Exo Smart
Yellow Jacket Traps	Pheromone	
Catch Master Mouse Glue Boards	91557-NJ-001	AP&G Co.
Epoleon Deodorizer NcZ		Kyoritsu Seiyaku Corp.
TurfGro Spreader-Sticker		
TurfGro Tank Cleaner		
TurfGro Anti-Foam NIS		Alliance Trading Inc.

PESTICIDES REMOVED FROM VUSD SITES 7-27-20

Roundup Pro (glyphosate)	524-529	Mansanto
Roundup-ProMax (glyphosate)	524-572	Mansanto
Tengard SFR One shot		UPI