

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 pesticides'.

Contacts

Solano County Office of Education 5100 Business Center Dr., Fairfield, CA 94534 School District Name
Address

Dave Candelo (707) 399-4860 dcandelo@solanocoe.net
District IPM Coordinator IPM Coordinator's Phone # Email Address

IPM statement

It is the goal of Solano County Office of Education 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)*

Preferred practice is to facilitate the adoption of the least toxic pest management practices to all sites. We shall take the necessary steps to reduce children's exposure to toxic pesticides.

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
Dave Candelo	District IPM Coordinator
Emiliano Ulloa Lopez	Pest Control Specialist

Pest management contracting

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

Pest Control Business name(s): _____ To Be Determined Should need arise. _____

☐ 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: Pest Control Specialist

(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. *(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.)*

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
Rats and Mice	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ants	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Yellow Jacket	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Flies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 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) may be applied during the year. (This list includes pesticides that will be applied by school district staff or licensed pest control businesses.):

NAME OF PESTICIDE ACTIVE INGREDIENT

NAME OF PESTICIDE	MFG	EPA #	ACTIVE INGREDIENT
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565 PLUS XLO	WHIT-MIRE MICROGEN	36029-17	PYRETHRINS, PIPERONYL BUTOXIDE TECHNICAL, N -- OCTYL BICYCLOHEPTENE DICARBOXIMIDE, REFINED PETROLEUM OIL
ADVION ANT GEL	SYNGENTA	100-1498	INDOXACARB
ALPINE ROACH GEL	WHIT-MIRE MICROGEN	499-507	DINOTEFURAN
AVERT COCKROACH GEL	WHIT-MIRE MICROGEN	499-410	ABAMECTIN
AVERT DF BAIT	WHIT-MIRE	499294	ABAMECTIN
AVITROL	AVITROL	11649-7	AMINOPYRIDINE
BARRICADE 4FL	SYNGENTA	100-1139	PRODIAMINE
BAYER COMPLETE INSECT KILLER	BAYER	92564-12	IMIDACLOPRID, B-CYFLUTHRIN
JT EATON BIRD REPELLENT	J.T. EATON	8254-5-56	POLYBUTENE
BUG B GONE CONTROL	ORTHO	239-2718	BIFENTHRIN
ULD BP 100	WHIT-MIRE MICROGEN	499-452	PYRETHRINS, PIPERONYL BUTOXIDE TECHNICAL, N -- OCTYL BICYCLOHEPTENE DICARBOXIMIDE, REFINED PETROLEUM OIL
CONTRAC	BELL LABS	1245579	BROMADIOLONE ****up until December 2024
CY-KICK	WHIT-MIRE MICROGEN	499470	CYFLUTHRIN
DELTA DUST	BAYER	432-772	DELTAMETHRIN
DEMAND CS	SYNGENTA	100-1066	LAMBDA-CYHALOTHRIN
DRAX ANT BAIT GEL	WATERBUR	94444-31	ORTHOBORIC ACID
DRIONE DUST	BAYER	432-992	PYRETHRINS
ECO EXEMPT D DUST INSECTICIDE	EXEMPT	N/A	PHENETHYL PROPIONATE
ECO EXEMPT G	EXEMPT	N/A	EUGENOL, THYME OIL
ECO EXEMPT IC3	EXEMPT	N/A	ROSEMARY OIL, PEPPERMINT OIL, GERANLOL
ECO EXEMPT JET	EXEMPT	N/A	HYDROXYL, 2-PHENETHYL PROPIONATE, ROSEMARY OIL
FASTRAC	BELL LABS	12455-95	BROMETHALIN
GENTROL IGR	ZOECON	2724-351	HYDROPRENE
BAIT	GROUP	9688-271-8845	DINOTEFURAN
MAXFORCE COMPLETE ANT BAIT	BAYER	432-1255	HYDRAMETHYLNON
MAXFORCE ROACH BAIT FC TUBE	BAYER	432-1259	FIPRONIL
MAXFORCE FC ROACH BAIT	BAYER	432-1257	FIPRONIL
MERIT 25 WSP	BAYER	3125-439	IMIDACLOPRID
MILESTONE	CORTEVA	62719-519	TRISOPROPANOLAMMONIUM SALT OF 2-PYRIDINE CARBOXYLIC ACID, 4-AMINO- 3,6DICLORO
ORYZALIN 4 PRO	QUALI-PRO	66222-207	ORYZALIN
ORTHO HOME DEFENSE	ORTHO	239-2717	BIFENTHRIN, ZETA-CYERMETHRIN
ORTHO WEED B GONE	ORTHO	1021-1582-239	ESFENVAIERATE
P.C.Q.	BELL LABS	12455-500 03-AA	DIPHAINONE
PENDULUM AQUA CAP	BASF	241-416	PENDIMETHALIN
PHANTOM	BASF	241392	CHLOROPYR
PT WASP FREEZE 2	MICROGEN	499-550	PRALLETHRIN
PREEN WEED PREVENTER	PREEN	53883-234	TRIFLURALIN
PREMISE 75	BAYER	3125-455	IMIDACLOPRID
PYROCIDE #100	MGK	10021-142	PYRETHRINS, PIPERONYL BUTOXIDE
PYRONYL #525	PRENTHISS	655-471	PYRETHRINS, PIPERONYL BUTOXIDE
QUALI-PRO ORYZALIN	QUALI-PRO	66222-207	ORYZALIN
RESCUE YELLOW JACKET TRAP	STERLING INT.	84565-4-49407	HEPTYL BUTYRATE

RANGER PRO	MONSANTO	524-517	GYPHOSATE
ROUNDUP PRO	MONSANTO	524-529	GLYPHOSATE
ROUNDUP PRO MAX	MONSANTO	524-579	GLYPHOSATE
SCOTTS TURFBUILDER	SCOTTS	279-3203-538	BIFENTHRIN
SPECTRACIDE TRIAZIDE INSECT KILLER	CHEMISCO	9688-277-8845	GAMMA-CYHALOTHRIN
SPECTRACIDE WASP AND HORNET KILLER	CHEMISCO	9688-190-8845	PRALLETHRIN, LAMBDA CYHALOTHRIN
SPIKE 80 DF	DOW AGRI-	62719-107	TIBUTHIURON
SUSPEND S C	BAYER	432-763	DELTAMETHRIN
TALSTAR	FMC	279-3365	BIFENTHRIN
TERMIDOR S C	BASF	7969-210	FIPRONIL
TERRO ANT BAIT GEL	NISUS	149-8-644	SODIUM TERTABORATE DECAHYDRATE (BORAX)
TIMBOR	NISUS	64405-8	DISODIUM OCTABORATE TETRAHYDRATE
TORCH	ECO	N/A	PHNETHYL PROPIONATE, EUGENOL
TURFLON ESTER	DOW	62719-258	TRICLOPYR
TREE AND SHRUB INSECT CONTROL	BONIDE	53883-205-4	IMDACLOPRID
WASP-FREEZE	MICROGEN	499-362	D-TRANS ALLETHRIN, PHENOTHRIN
WEATHERBLOX XT BAIT	SYAENTA	100-1055	BRADIFACUM
WILCO GOPHER BAIT 50	WILCO	53-88323	STRYCHNINE ALKALOID 0.50%

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).

Record Keeping

- ☐ Records of pesticide use shall be maintained at the SCOE Facilities Office, 2460 Clay Bank Rd., Fairfield, CA 94533 to meet the requirements of the state regulatory agency.

Submittal of pesticide use reports

- ☐ Reports of all pesticides applied by school district staff during the calendar year, except pesticides exempt from HSA recordkeeping¹, are submitted to the Department of Pesticide Regulation (DPR) at least annually, by January 30 of the following year, using the form provided at www.cdpr.ca.gov/schoolipm. (Education Code Section 16714)

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: <https://www.solanocoe.net/Administrative-Services--Operations/Facilities-and-Operations/Facilities--Operations/index.html>

- ☐ This IPM plan is sent out to all parents, guardians and staff annually.
- ☐ Parents/Legal Guardians may register to be put on a notification list to receive advanced notification (72 hour minimum) of individual pesticide applications.
- ☐ The Solano County Office of Education will notify school staff, parents, and legal gaurdians of students of upcoming pesticide treatments.
- ☐ Notices will be posted in areas to be treated with pesticide in accordance to Department of Pesticide Regulation requirements (24 hours before and 72 hours after pesticide application).
- ☐ Parents/Legal guardians registered to receive advanced notice of individual pesticide treatments will be notified by email or phone call (provided via registration) at least 72 hours before treatment.

Pesticide Storage and Purchase

- ☐ Pesticide purchases will be limited to the amount necessary for use during the year, or the smallest amount available from supplier if greater than a year supply.
- ☐ Pesticides will be stored and disposed of in accordance with EPA-registered label directions and state regulations.
- ☐ Pesticides must be stored in an appropriate, secure site not accessible by students or unauthorized personnel.

Pesticide Applicators

- ☐ Pesticide applicators must be trained in the principles and practices of IPM and the use of pesticides, and they must follow regulations and label precautions.
- ☐ Applicators must be certified and comply with this SCOE IPM procedure and Pest Management Plan.

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 2026

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

Signature: 

Date: 7/30/2025

Director of Facilities Maintenance & Operations

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)

¹ Education Code Section 17610.5