

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>Woodland Joint Unified School District</u>	<u>435 Sixth Street Woodland, Ca 95695</u>
School District Name	Address
<u>Thomas Flanagan</u>	<u>(530)406-5930</u>
District IPM Coordinator	IPM Coordinator's Phone Number
	<u>thomas.flanagan@wjusd.org</u>
	Email Address

IPM statement

It is the goal of Woodland JUSD 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)*

To promote a healthy pest free, environment for all.

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
Adam Eckert	Service Supervisor, Advanced IPM
Zach Eskew	Service Technician, Advanved IPM
JD Astle	Back-up Service Technician, Advanced IPM
Dave Cordoza- Grounds Keeper	Evaluator, Qualified Applicator Certificate, WJUSD
Burke Collins- Grounds Keeper	Evaluator, Applicator
Tom Roach – Grounds Keeper	Evaluator, Applicator
Steve Slater – Grounds Keeper	Evaluator, Qualified Applicator Certificate, WJUSD
Jay Twilley- Grounds Keeper	Evaluator, Applicator
Matt Nofziger- Grounds Keeper	Evaluator, Applicator
Marc Vineyard- Grounds Keeper	Evaluator, Applicator
Alex Spence	Allied Weed Control, Solar Panels

Pest management contracting

Pest management services are contracted to a licensed pest control business.
 Pest Control Business name(s): Advanced IPM

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

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by Advanced IPM 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.)

Visual inspection for pests in typical locations, communicate with school site personnel of recent activity. Regular inspection of kitchens, food preparation and storage area. Identification of target pest before application to reduce pesticide exposure.

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	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Monitor Sanitation
Roaches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Monitor Sanitation
Rodents	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Monitor Sanitation
Fleas	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Wasps	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Spiders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Eliminate vegetation

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.):

See attached documents

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 exempt 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: <http://www.wjUSD.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 new review: 06/30/2022

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

Signature: _____

Date: _____

7/1/2021

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)



SCHOOL CHEMICAL LIST

The following is a list of products that may be used on your property by our company.

Chemical Name	Active Ingredient	EPA #
Alpine WSG	Dinotefuran	499-561
Chase Mole Bait	Castor Oil	N/A
Delta Dust	Deltamethrin	432-772
Dominion 2L	Imidacloprid	53883-229
Gopher Getter	Diphacinone	36029-24
Suspend SC	Deltamethrin	432-736
Talstar Pro	Bifenthrin	279-3206
Tengard	Permethrin	70506-06
Tempo Ultra WP	Cyfluthrin	432-1304
Termidor	Fipronil	7969-210
Wasp Freeze	Allethrin/Phenothrin	499-362
Advion cockroach gel bait	Indoxacarb	352-652
Advion Ant gel bait	Indoxacarb	352-746
Bio Gel	Bacterial Suspension	N/A
Contrac Rodent Bait	Bromadiolone	12455-79
Eco-Exempt (G) Clove Oil	Eugenol/Thyme oil	N/A
Essentria IC 3	Rosemary/Peppermint	N/A
Max Force Ant Bait Station	Fipronil	432-1256
Max Force Roach Bait Station	Hydramethylnon	432-1251
Mother Earth Granule Scatter Bait	Boric Acid	499-515
Niban-FG	Orthoboric Acid	64405-2
Nyguard	Pyridine	1021-1603



The following products may be chosen for treatment of weeds on school facilities by AIPM and or District personnel, in combination with any products on Allied Weed control list:

Chemical Name	Active Ingredient	EPA #
GoalTender Herbicide	Oxyfluorfen	62719-447
Bayer Advanced Brush Killer plus Concentrate	Triclopyr, triethylamine salt	72155-19
Monterey Brush & Vine Control	Triclopyr, triethylamine salt	62719-226-54705



Maintenance, Operations & Facilities

910 College St

Woodland, CA 95695

PRODUCT	ACTIVE INGREDIENT	EPA#
Pulverize Weed & Grass Killer	Ammoniated Soap	67702-7-82165
REMEDY ULTRA	Triclopyr-2-Butoxyethyl Ester	62719-552
Cleanse	Clethodim	42750-72-33270
Purely Organic Weed Shield	Clove Oil, Eugenol	Exempt, Section 25 (b)
Dr. Earth Final Stop	Cinnamon Oil, Citric Acid	Exempt, Section 25 (b)
SNS Weed Rot	Sodium Lauryl Sulfate, Citric Acid	Exempt, Section 25 (b)
Tree and Shrub Protect & Feed	Imidacloprid, Clothianidin	92564-39
PREEN Garden Weed Preventer	Trifluralin, Mineral Seed Oil	000961-00280-000000
SURFLAN A.S.	Oryzalin	62719-113-829



10218 Liberty Ave.
Livingston, CA 95334
(559) 294-1122

Woodland School District:

The following products may be chosen for treatment of weeds on your facilities:

Esplanade Manufactured by Bayer	EPA Registration 432-1516
Alligare SFM 75 Manufactured by Alligare	EPA Registration 81927-26
Payload Manufactured by Valent	EPA Registration 59639-120
Milestone Manufactured by Dow Agro Sciences	EPA Registration 62719-519
Alligare Clopyralid 3 Manufactured by Alligare	EPA Registration 81927-14
Total TNV Manufactured by UPI	EPA Registration 70506-310-1391
Cleantraxx Manufactured by Dow AgroSciences	EPA Registration 62719-702
SI 100 Manufactured by RNA	CA Registration 1051811-50005