

## FUESD Integrated Pest Management Plan

When completed, this template meets the Healthy Schools Act requirement for an integrated pest management (IPM) plan.

### IPM Team Contacts

**District Name:** Fallbrook Union Elementary School District      **Address:** 321 Iowa Street

**IPM Coordinator:** Bryson Bickler    **Assistant IPM Coordinator:** Marco Jimenez & Steve Carr

**IPM Coordinator's Phone Number:** 760-731-5436

### IPM Statement

It is the goal of Fallbrook Union Elementary School District (FUESD) to implement Integrated Pest Management 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, 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. Because the health and safety of our students and staff is our first priority, our objective is to focus on long-term pest prevention, while maintaining a safe environment for children and staff.

### Vendor

FUESD's pest management services are currently contracted to Fowler Pest Control, a licensed pest control business with over 20 years experience. Prior to entering into a contract, our district confirmed that Fowler understands the training requirement and other requirements of the Healthy Schools Act, along with the Districts philosophy to go above and beyond those expectations.

### Pest Identification, Monitoring, and Inspection

Pest identification is done by Maintenance, Operations, and Facilities staff and is verified by FUESD's contracted licensed pest control business. Monitoring and inspecting of facilities for pests and conditions that lead to pest problems are done regularly by school site staff, our grounds maintenance team, Fowler Pest Control technicians, and our Maintenance, Operations, and Facilities staff. Results are communicated to our IMP team and appropriate action is taken, as necessary, on a case by case basis.

Specific information about monitoring and inspecting for pests, such as locations, times or techniques include Fowler Pest Control assigning a technician to inspect a district site when a pest control problem has been reported. FUESD works with Fowler to ensure we have a dedicated technician who is very familiar with our schools.

### Pests and Non-chemical Management Practices

FUESD has identified the following pests and routinely uses the following non-chemical practices to prevent pests from reaching the action level.

Pest	Remove Food	Seal Entry Points	Seal Cracks	Install Barriers	Physical Removal	Traps	Manage Irrigation
Ants	X	X	X	X		X	X
Gophers					X	X	
Rats/Mice	X	X	X	X	X	X	
Roaches	X	X	X	X		X	
Weeds					X		X

### Chemical Pest Management Practices

If non-chemical methods are ineffective, FUESD will consider pesticides only after careful monitoring indicates that they are needed according to pre-established action levels. FUESD 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 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 our designated licensed pest control business. The district office and school sites may be treated with the following ECO friendly products and pesticides as needed.

Name of Pesticide	Active Ingredients	Purpose
700 Disinfectant	Octyl decyl dimethyl ammonium chloride, Dioctyl dimethyl ammonium chloride, Didecyl dimethyl ammonium chloride, Alkyl dimethyl benzyl ammonium chloride	Disinfect surfaces & equipment
710 Disinfectant Cleaner	Quaternary ammonium compounds, benzyl-C12-16alkyldimethyl, chlorides/ Octyl decyl dimethyl ammonium chloride / 1-Octanaminium, N,N Dimethyl-N-octyl, chloride / 1-Decanaminium, N-Decyl-N,N-demethyl-,chloride, / Ethanol	Disinfect surfaces & equipment
730 Disinfectant Cleaner	Hydrogen Peroxide , Propoxypropanol, Alkylbenzene sulfonic acid, C6-12 Alcohol Etoxylates, Phosphoric acid, proprietary, sulfuric acid, benzene, C10-16-alkyl Dervis, Glycol ether, phosphonic acid, sulfur dioxide, ethylene oxide	Disinfect surfaces & equipment
Alpine Water Soluble Granule	Dinotefuran	Ant / insect control
CB-80	Pyrethrin	Insect Control
ECOLAB MIKRO QUAT	Alkyl, dimethyl, benzyl, ammonium chloride, monoethanolamine, ethanol	Disinfect surfaces & equipment
ECOLAB Peroxide Multi-surface Cleaner and Disinfectant	Hydrogen Peroxide, Other	Disinfect surfaces & equipment
Wilco Zinc Bait	Zinc	Gopher control
IMaxforce	Fipronil	Cockroach control
Phantom	Chlorfenapyr	Termite control
Purtabs	Sodium dicloro-s-triazinetriene	Disinfect surfaces & equipment
Ranger	Glyphosate-isopropylammonium	Herbicide, Weed and brush control

Suppress Herbicide EC	Caprylic Acid	Herbicide, Weed and brush control
Termidor	Phenyl Pyrazole	Insect control

### Healthy Schools Act

Fallbrook Union Elementary 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, FUESD employees who make pesticide applications, receive the following training prior to pesticide use: School IPM training course approved by the Department of Pesticide Regulation (Education Code Section 16714; Food & Agricultural Code Section 13186.5) as well as pesticide specific safety training.

### Submittal of Pesticide Use Reports

Reports of all pesticides applied by FUESD 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](http://www.cdpr.ca.gov/schoolipm). (Education Code Section 16711).

### Notification

FUESD has made this IPM plan publicly available by posting it online at [fuesd.org](http://fuesd.org) and has included annual notification within the student parent packet.

### 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, 2022*