# Indian Diggings Unified School District INTEGRATED PEST MANAGEMENT PLAN

#### **Contacts**

Indian Diggings Unified School District District IPM Coordinator: Grant Coffin

6020 Omo Ranch Road Phone: 530-620-6546 Somerset, CA 95684 Email: gcoffin@edcoe.org

#### **IPM Statement**

It is the goal of the Indian Diggings School District to implement the 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:

- Elimination of significant threats caused by pests to the health and safety of students, staff and the public.
- Prevention of loss or damage to structures or property by pests.
- Protection of environmental quality inside and outside buildings, in playgrounds and athletic areas, and throughout the Indian Diggings School District facility.

#### **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           | Role  |
|----------------|---|
| Office Manager | Recordkeeping, purchasing                   |
| Custodian      | Application, recordkeeping, purchasing, IPM |
|                | decisions                                   |

#### **Pest Management Contracting**

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

Pest Control Business name: Koby Pest Control

Koby Pest Control does monitoring and inspecting for pests and conditions that lead to pest problems quarterly when students are not present. (Summer Break, October (on a Friday evening), Winter Break, Spring Break). They apply preventative products and deterrents as necessary.

Prior to entering into a contract, Indian Diggings 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: Administration, Custodial, and Pest Control Business

The Custodian does monitoring and inspecting for pests and conditions that lead to pest problems regularly. The results are communicated to the IPM Coordinator. Specific information about monitoring and inspecting for pests, such as locations, times, or techniques include:

• Monitoring for vertebrate pest debris by custodians in all work areas.

IPM 1 August 9, 2020

## Indian Diggings Unified School District INTEGRATED PEST MANAGEMENT PLAN

- Utilizing sticky monitoring boards for vertebrate and non-vertebrate pest activity. These are checked by custodians and results communicated to the IPM Coordinator.
- Monitoring of gopher and other vertebrate mounds in playgrounds, athletic fields, and other landscaped areas. These results are communicated to the IPM Coordinator.
- Monitoring buildings for wasp and hornet activity by the site custodians. Any activity is reported to the IPM Coordinator.

Pests and Non-Chemical Management Practices

Indian Diggings 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<br>leaks | Seal<br>cracks | Install<br>barriers | Physical removal | Traps | Manage irrigation | Other |
|-----------|-------------|--------------|----------------|---------------------|------------------|-------|-------------------|-------|
| Ants      | X           | X            | X              |                     |                  | X     |                   |       |
| Wasps     | X           |              | X              |                     |                  | X     |                   |       |
| Insects   | X           | X            | X              |                     | X                | X     | X                 |       |
| Weeds     | X           | X            |                |                     | X                | X     | X                 |       |
| Gophers   | X           |              |                | X                   | X                | X     | X                 |       |
| Rats/Mice | X           |              | X              | X                   | X                | X     |                   |       |
| Squirrels | X           |              |                | X                   | X                | X     | X                 |       |
|           |             |              |                |                     |                  |       |                   |       |
|           |             |              |                |                     |                  |       |                   |       |

## **Chemical Pest Management Practices**

If non-chemical methods are ineffective, Indian Diggings School District will consider pesticides only after careful monitoring indicates that they are needed 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.

Indian Diggings 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 Indian Diggings School District staff or licensed pest control businesses.):

Pesticide Name US EPA ID Active Ingredient

| 1 Cottorae Hame        | 00 21 11 12 | 1100110 11161 0410110                          |
|------------------------|-------------|--|
| Round-up Pro Herbicide | 524-475     | Glyphosate-N-(phosphonomethyl) glycine in the  |
|                        |             | form of its isopropylene salt                  |
| Hot-Shot Fogger        | 9688-63     | D-trans Allethrin (Bioallethrin), Chlorpyrifos |
| D-Con Mice Bait        | 3282-66     | Brodifacoum                                    |
| Termidor 9.1% SC       | 7969-210    | Fipronil, Propylene glycol                     |
| Cynoff EC Insecticide  | 279-3081    | Cypermethrin                                   |
| Tempo 20 WP            | 432-1302    | Cyfluthrin, Quartz                             |
| Maxforce               | 432-1262    | Hydramethylnon                                 |

#### **Healthy Schools Act**

Indian Diggings 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)

IPM 2 August 9, 2020

# Indian Diggings Unified School District INTEGRATED PEST MANAGEMENT PLAN

## **Training**

Every year,

Indian Diggings 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) and 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 Indian Diggings School District staff during the calendar year, except pesticides exempt1from 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**

Indian Diggings School District has made this IPM plan publicly available by the following methods:

• This IPM plan can be found online at the following web address: http://www.indiandiggingsschool.com

#### 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 2021

I acknowledge that I have reviewed Indian Diggings School District IPM Plan and it is true and correct.

IPM Coordinator: Grant Coffin Date: August 9, 2020

Note: 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)

IPM 3 August 9, 2020