# Richfield Elementary School

## Integrated Pest Management (IPM) Plan – 2025-2026 School Year

Pests and Non-Chemical Management Practices

Richfield Elementary has identified the following pests and will routinely use the following non-chemical practices to prevent pests from reaching the action level:

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Pests | Action/Response Level | Remove Food | Fix Leaks | Seal Cracks | Install Barriers | Physical Removal | Traps | Manage Irrigation | Notes/Other Treatment Options |
| Ants | Existing colony, mound, or trail inside buildings | X | X | X | X | X | X | X | Treat with soapy water; contact Tehama County Vector Control for Red Imported Fire Ants |
| Birds | Nest or roosting area where droppings create a health concern | X |  | X |  | X |  |  | Visual deterrents, screens |
| Biting/Stinging Insects | Any stinging insect nest within reach from the ground |  |  | X | X | X | X |  | Distinguish between traveling swarms vs. established hives |
| Cockroaches | Avg. of two roaches per trap in an area during service interval | X | X | X | X | X | X | X | Treat with soapy water |
| Crawling Insects | Severe infestation detected during daylight | X | X | X | X | X | X | X | Includes crickets, silverfish, millipedes, centipedes, beetles |
| Fleas | Positive identification, visual confirmation, or bites |  |  | X | X |  | X |  | Inspect prior to treatment; vacuum daily |
| Flying Insects | Severe infestation during daylight |  |  | X | X |  |  |  | Includes flies, gnats, crane flies, fruit flies, and other non-biting insects |
| Mosquitoes | Positive identification, visual confirmation, or bites |  | X | X | X |  | X |  | Contact Tehama County Vector Control as needed |
| Rats/Mice | One dropping per room | X | X | X | X | X | X | X |  |
| Spiders | Web or egg sac within reach from the ground |  |  | X | X | X | X |  | Crush with stiff broom or vacuum |
| Termites | Detection of nests, tunnels, or droppings |  |  | X |  |  |  |  | Contact licensed structural pest control operator |
| Gophers | Any new mounds |  |  |  | X | X | X |  |  |
| Landscape Insects | Upon detection |  |  |  | X |  | X |  | High-pressure hose, beneficial insects, proper plant care |
| Snails/Slugs | Upon detection |  |  |  | X |  | X |  |  |
| Weeds | Upon detection |  |  |  | X |  | X |  | Mechanical/physical removal, mulch |

## Approved Pesticide Product List – 2025-2026 School Year

The following products are approved for use at Richfield Elementary School in compliance with the California Healthy Schools Act. All applications will be conducted by trained personnel following label directions and safety protocols.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Product Name | EPA Registration Number | Active Ingredient(s) | Target Pest(s) | Application Notes |
| Advion Ant Gel | 100-1498 | Indoxacarb | Ants | Apply gel bait in cracks and crevices inaccessible to children |
| EcoRaider Ant & Crawling Insect Killer | No EPA Reg. – exempt | Geraniol, Cedarwood Oil | Ants, crawling insects | Use in targeted areas, avoid contact with children until dry |
| Catchmaster 72MB Glue Board | N/A | Non-toxic adhesive | Mice, crawling insects | Place in protected areas |
| Terro Liquid Ant Baits | 149-8 | Sodium Tetraborate Decahydrate (Borax) | Ants | Use in tamper-resistant stations |
| Victor Metal Pedal Mouse Trap | N/A | Mechanical trap | Mice | Place in inaccessible locations to students |
| Gopherhawk Trap | N/A | Mechanical trap | Gophers | Install in active tunnels away from student areas |