

UP3 Project Pesticide Tracking List

Basis for Tracking	Pesticides	
Monitoring data exceeding benchmarks; linked to toxicity in surface waters; urban 303(d) listings	Pyrethroids (20 chemicals*) Fipronil	
Monitoring data approaching benchmarks; modeling predicts benchmark exceedances; very high toxicity and broadcast application on impervious surfaces; urban 303(d) listing for pesticide that also has non-pesticide sources	Carbaryl Chlorantraniliprole Chlorothalonil (dioxins) Copper pesticides Creosote (PAHs) Cyantraniliprole	Dacthal (dioxins) Indoxacarb Malathion Pentachlorophenol (dioxins) Polyhexamethylenebiguanide Zinc pesticides
Pesticide contains a Clean Water Act Priority Pollutant; 303(d) listing for pesticide chemical in watershed that is not exclusively urban	Arsenic pesticides Chlorpyrifos Chromium pesticides Diazinon Diuron	Naphthenates Simazine Silver pesticides Tributyltin Trifluralin
High toxicity and urban use pattern that associated with water pollution; synergist for higher tier pesticide; on DPR or Central Valley Water Board priority list	Abamectin Acetamiprid Chlorinated isocyanurates DIDAC Dithiopyr Halohydantoin Hydramethylnon Imidacloprid Mancozeb MGK-264 Novaluron	Oxadiazon Oxyfluorfen Pendimethalin Phenoxy herbicides** Piperonyl butoxide Pyrethrins Spinosad/ Spinetoram Thiophanate-methyl Triclopyr Triclosan
Controversy / frequent questions	Glyphosate, Metaldehyde	
Not tracking	Most of the 1,000 existing pesticides	

*Allethrin, Bifenthrin, Cyfluthrin, Cyhalothrin, Cypermethrin, Cyphenothrin, Deltamethrin, Esfenvalerate, Etofenprox, Flumethrin, Imiprothrin, Metofluthrin, Momfluothrin, Permethrin, Prallethrin, Resmethrin, Sumethrin [d-Phenothrin], Tau-Fluvalinate, Tetramethrin, Tralomethrin.

**MCPA, 2,4-D, 2,4-DP, MCPB and salts, MCPP, dicamba