

Website & Information Database

We're online! Visit our website at www2.hawaii.edu/~wrrc/IslandsP2.html to search for information on these and other sector topics. A Spanish translation is also posted for the benefit of our Caribbean Island partners.

Our database of information on the above sector topics is constantly being expanded to provide users with the latest information on how to reduce or eliminate the use of toxic or hazardous materials in their practices. We are always seeking additional information to pass along to our constituents, so if you have any products or techniques that are particularly effective and environmentally benign, please pass them along. Please send information to Philip Moravcik at the e-mail address on the back of this brochure.

P2Rx

The P2 for Islands Center is a member of the Environmental Protection Agency's Pollution Prevention Regional Exchange (P2Rx). P2Rx is "a national network of regional centers that provides access to P2 information, research and expertise" for any interested party, but in particular for Technical Assistance Providers (government regulators) and Small Business Associations. P2Rx especially seeks to provide "seamless" access to information from each of the P2 Centers.

Brochure photographs courtesy of Noel Ludwig

The Environmental Center

The Islands P2 Program is headquartered at the Environmental Center of the University of Hawaii. The Environmental Center was created by the state legislature in 1970 to "stimulate, expand, and coordinate education, research, and service efforts of the university...particularly with regard to the State." In all the Center's functions, our goals are to facilitate the development of objective and relevant environmental information and to transfer expertise from the University community to federal, state, or county agencies or organizations. The Center's coordination role provides a framework for development and synthesis of information from multiple sources to achieve a more balanced and objective approach to environmental issues. The Environmental Center is a unit of Water Resources Research Center.

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IslandsP2.html](http://www2.hawaii.edu/~wrrc/IslandsP2.html)

Pollution Prevention Information Center for Islands

The focus of the Pollution Prevention (P2) Information Center for Islands is to serve as a resource for information on alternative products for everyday activities—products that can substitute for environmentally hazardous materials. While our efforts are directed toward island environments, people in other areas can benefit as well. Specifically, our geographic coverage includes Hawaii, Guam, American Samoa, the Commonwealth of the Northern Marianas (including Saipan), Puerto Rico, and the U.S. Virgin Islands.

Areas of Concern

Currently, P2 information for islands is focused on specific sectors and includes:

- ***Agricultural Pesticides***
- ***Household Hazardous Waste***
- ***The Hospitality Industry***
- ***Marinas and Small Boat Harbors***

We hope to soon add the following sectors:

- ***Colleges and Universities***
- ***Confined Animal Feedlots***
- ***Restaurants***

Below are short descriptions of the specific topics addressed for each sector. P2 coverage within each sector focuses on source reduction, in particular the use of fewer toxic materials and/or alternative products that pose little or no environmental hazard.

Agricultural Pesticides



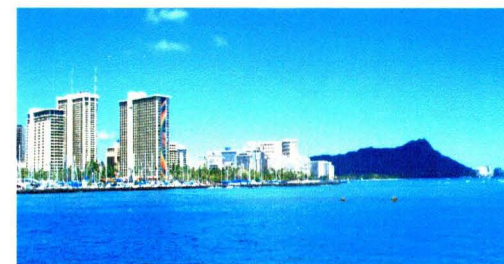
Use of agricultural pesticides has contaminated groundwater in many areas. In Hawaii, progress has been made in reducing or replacing pesticide use on such crops as sugarcane and pineapple, but much P2 work remains to be done for other, "diversified agriculture" crops. Techniques such as integrated pest management (IPM) hold much promise in this sector.

Household Hazardous Waste



Household hazardous waste comes in many forms. It can include bug sprays, cleansers, paints and stains, solvents, and batteries. Materials which are improperly used or stored can pollute the environment and make your home less safe for you and your pets. Many of these hazardous materials are also used in the hospitality industry, so our efforts in this area provide a dual purpose.

Hospitality Industry



P2 in the hospitality industry addresses overall hotel management plus operation of laundries (e.g. dry cleaners), swimming pools, golf courses, and landscaping. Many cost-effective alternative measures and products can reduce pollution while making guests feel more secure. Scales of operation in our database range from large hotels to country clubs, bed-and-breakfasts, and even eco-camps.

Marinas and Small Boat Harbors



Marinas and small boat harbors are by nature semi-enclosed, making the maintenance of water quality an imperative. We have P2 information for those who operate marinas and small boat harbors, for those who own and operate the boats berthed there, and for their guests and customers. Primary concerns here include oil and gasoline, hull paints, cleansers, and pesticides.