

GUAM

### **CZMA Bibliographies**

[www.csc.noaa.gov/CZIC/](http://www.csc.noaa.gov/CZIC/)

The Center's library has cataloged NOAA's Coastal Zone Information Center collection, produced by state coastal management programs under the Coastal Zone Management Act (CZMA). This collection contains documents that span a number of coastal topics and includes brochures, management plans, and legislative information. A bibliography of this information for the Pacific Islands is available.

### **Information Exchange through Partnerships—2002, 2003**

The Center is leading the effort to implement the NOAA Ocean Service Pacific Services Center (PSC) in Honolulu, Hawaii. PSC is the focal point for the deployment of resources, products, and services from NOS to the Pacific Island region. The new center works in partnership with NOAA, as well as with other federal, state, academic, private sector, and local coastal resource programs, to establish a collaborative program that addresses identified coastal and ocean information needs of island states and territories. PSC works with these partners to determine the best way to implement this collaborative effort and fund special projects that will accelerate the process.

### **Needs Assessment for Island Coastal Programs—2001**

The Center conducted a needs assessment of each island coastal program. The goal was to collect information about the position of the coastal management program, in terms of its technical and nontechnical resources, to meet its goals. The assessment initiated the development of appropriate and feasible projects between the Center and the island coastal programs.

### **Pacific Islands GIS—2001 to 2003**

The Pacific Islands GIS project is developing fully-integrated geographic information systems (GIS), spatial data management, and Internet capabilities within the Pacific Islands coastal programs. The project concentrates on data and structures necessary to support the Coastal Zone Management Act (CZMA) and the organizations charged with carrying out CZMA. This project is assisting in functions such as coordinating GIS hardware and software purchases, providing GIS and metadata training, developing spatial data layers and associated metadata, creating and maintaining a Web site with an interactive GIS application, maintaining a list server, and providing technical support to the islands.

### **Pacific Islands Special Projects Program—2002, 2003**

Special Projects is a general program that provides services, such as technical assistance and funding, as defined by island needs. The goal of the program is to provide assistance to the Pacific Island coastal management community on a very broad range of issues related to coastal management. Through the Center's Broad Area Announcement, applicants can compete for project funding to meet their needs.

### **Pacific Islands Technical Assistantship Program—2002, 2003**

To accommodate a need expressed by Pacific Island coastal managers, the Center has designed a specialized technical assistantship program. One of the barriers to coastal management in the Pacific is that technically trained staff, especially those with geographic information system (GIS) experience, cannot be recruited or retained. The goal of the program is to place technically trained students with Pacific Island coastal programs for two years to work on coastal management activities.

### **Safe Navigation—2002, 2003**

The Pacific Services Center, along with the NOAA Coastal Services Center, is working to assist the Pacific Island region on maritime and shipping issues of critical importance. These issues include increased vessel traffic, out-of-date nearshore data and information, the need for updated

nautical charts, environmental implications from groundings, and the accuracy of geospatial positioning for the islands and their coastal environments.