

Project: AMERICAN SAMOA GIS TRAINING

Location: Pago Pago, American Samoa

Client Address: American Samoa Environmental Protection Agency
P.O. Box PPA
Utulei Office Building
Pago Pago, American Samoa 96799

Contact: Togipa Tausaga, Director

Year Completed: 1999

Project Scope:

Pedersen Planning Consultants (PPC) developed a geographical information system (GIS) for American Samoa which it prepared as part of its completion of a comprehensive Watershed Protection Plan for the Islands of Tutuila, Aunuu, Ofu, Olosega, and Tau. This plan outlined a wide range of specific resource management objectives and strategies for future resource conservation. Recognizing the type and amount of relevant spatial data in the new GIS, the American Samoa Environmental Protection Agency (ASEPA) desired its staff members to gain skills necessary to access, edit, correlate, query and map available spatial data so that GIS technology could be applied to various resource management programs of the agency.

PPC provided an intensive three days of lecture and hands-on instruction associated with the use of ArcView software to seven members of the ASEPA staff and one representative of the U.S. Department of Agriculture, Natural Resource Conservation Service. Pedersen Planning Consultants also prepared an ArcView GIS Training Manual that provided a reference guide to students who received the training and other future staff members of the agency.