A regional Aquatic Animal Health Laboratory is being developed to provide diagnostic services, training, treatment and control measures, and research abilities, to solve the disease problems of marine and freshwater animals in Puerto Rico and the U.S. Virgin Islands. The lab is supported by the University of Puerto Rico, the Department of Natural Resources of the Commonwealth of Puerto Rico, Sea Grant of Puerto Rico and the U.S. Virgin Islands, the Caribbean Fisheries Management Council, and is also seeking support from the Division of Fish and Wildlife of the Government of the U.S. Virgin Islands.

The CAAHL and the Fish Health Section of the International Center for Aquaculture at Auburn University are cooperating in a project to form a Caribbean Aquatic Animal Health Center to provide disease investigation services for freshwater and marine aquaculture projects in the Greater Caribbean Basin region.