

Gregory Kaipo Crowell

Nuclear Engineering and Planning Manager
Pearl Harbor Naval Shipyard & Intermediate Maintenance Facility



Born and raised in Honolulu, Gregory Kaipo Crowell graduated from Kamehameha Schools, earned a Bachelor of Science degree in Mechanical Engineering from the University of Portland in Oregon, and was hired by the Pearl Harbor Naval Shipyard Radiological Control Office, Radiological Emergency Planning Division. As he trained there as a nuclear engineer, he was made responsible for coordinating emergency preparedness procedures and training for the Shipyard.

When Mr. Crowell became the Head of the Shipyard's Radiological Emergency Planning Division in 1989, his responsibilities included coordinating response efforts with the Hawaii State Civil Defense and Department of Health. In 1991, Mr. Crowell transferred to the Radiological Engineering Division, where he was responsible for radiological engineering, including the development of procedures

to minimize radioactive waste generation and increase workforce safety from exposure.

In 1996, Mr. Crowell became the Director of the Radiological Control Office, responsible for the entire radiological control program for the Pearl Harbor complex, including radiation exposure controls, radiological environmental monitoring, and worksite job coverage of radioactive work.

In 2003, Mr. Crowell accepted the position of Nuclear Engineering and Planning Manager, in which he was responsible for nuclear maintenance and support work at the Shipyard, including providing technical direction and guidance for repair and replacement of reactor plant components, reactor plant testing, and refuelings and defuelings of nuclear submarines.

In 2005, Mr. Crowell became the Shipyard's Production Resources Manager, responsible for all aspects of production resources, facilities and equipment support, including the planning and execution of the Shipyard's infrastructure development plan and corresponding facility and equipment maintenance. He was responsible for the hiring and training of all production resources, from the Apprentice Program to first line supervisors, managing more than 2,300 personnel in the Shipyard's largest department.

In 2008, Mr. Crowell assumed the position of Nuclear Production Manager, responsible for Shipyard nuclear production resources, facilities, equipment, and shipboard operations. He was also responsible for the training and qualification of nuclear skilled mechanics, the scheduling and execution of all nuclear production work, including processing and disposal of radioactive waste, and the sustainment and development of nuclear facilities and equipment.

Most recently, Mr. Crowell became the Shipyard's Nuclear Engineering and Planning Manager. As a newly selected member of the Senior Executive Service, he is also the Shipyard's senior civilian. He spends a majority of his time and energy in the development of personnel, including providing training to new employees, supervisors, and other managers, and strategic planning for future readiness.