

# **EXECUTIVE SUMMARY**

This guide is designed to assist Navy and Marine Corps installation Facility Managers (Environmental Coordinators, Planners, Public Works Officers, Facilities Maintenance Officers or others responsible for solid waste management) in developing and implementing a Solid Waste Management Plan (SWMP) as required by OPNAVINST 5090.1A and by MCO P5090.2.

All Navy and Marine Corps installations are required to have a Solid Waste Management Plan. One of the benefits of an effective solid waste management plan is installation managers will know the composition and sources of their solid waste and will be in a position to target items which are easy to recycle or remove from the solid waste stream. By diverting waste paper, cardboard, aluminum cans, scrap metals, plastics, waste tires, wood, glass bottles, and grounds maintenance green waste to recycling and composting facilities, most installations can reduce the amount of solid waste they dispose of by 25%. A 50% diversion goal requires more work but can be achieved.

The SWMP Guide is divided into five chapters. Chapter 1 discusses solid waste requirements and outlines the steps to develop and implement an installation SWMP. Chapter 2 discusses the information sources and information needed to develop the installation SWMP. Chapter 3 discusses the decision making process of evaluating the solid waste diversion, recycling, incineration, composting, and landfill options for each type waste identified at the installation. Chapter 4 discusses preparing the SWMP. Chapter 5 discusses preparing the installation implementing SWMP instruction.

