

**FY 2014 Budget Estimates
Military Construction, Defense-Wide
Special Program Considerations**

POLLUTION ABATEMENT

The military construction projects proposed in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installation have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

ENERGY CONSERVATION

DoD represents three-fourths of federal energy use. Energy Conservation Investment Program (ECIP) projects improve energy and water efficiency in existing facilities and produce average savings of about two dollars for every dollar invested. The ECIP purpose is clear with realistic, attainable goals. It is a well-managed program.

The Administration continues to fund this program at \$150 million in FY 2014. The Administration will ensure that the program produces high returns on this investment and develops new performance metrics.

In general, the ECIP program funds projects that would not be candidates for other types of funding, like O&M or third-party financing. In addition, in order to leverage the Military Services' larger investments in energy, the ECIP funds 'game-changing' projects that:

- Dramatically change the energy consumption at an individual installation;
- Implement a technology validated in a test bed demonstration program;
- Integrate multiple energy technologies to realize synergistic benefits;
- Integrate distributed generation or storage to improve energy security;
- Implement an energy security plan that involves partnering with other federal agencies

Projects include improvements to existing facilities and utilities systems to upgrade design, eliminate waste, and install energy saving devices. Projects are designed for minimum energy consumption. An exhibit is included in this justification material which details energy consumption and the Department's progress towards meeting energy consumption goals set forth by the President.

FLOODPLAIN MANAGEMENT AND WETLANDS PROTECTION

Proposed land acquisitions, disposals, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long-and short-term adverse impacts, reducing the risk of

flood losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988, Floodplain Management, and 11990, Protection of Wetlands, and the Floodplain Management Guidelines of the U.S. Water Resources Council. Projects have been sited to avoid or reduce the risk of flood loss, minimize the impact of floods on human safety, health and welfare, preserve and enhance the natural and beneficial values of wetlands and minimize the destruction, loss or degradation of wetlands.

DESIGN FOR ACCESSIBILITY OF PHYSICALLY HANDICAPPED PERSONNEL

In accordance with Public Law 90480 and the Americans with Disabilities Act Accessibility Guidelines, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

PLANNING IN THE NATIONAL CAPITAL REGION

Projects located in the National Capital Region are submitted to the National Capital Planning Commission for budgetary review and comment as part of the Commission's annual review of the Future Years Defense Program (FYDP). Construction projects within the District of Columbia with the exception of the Bolling/Anacostia area are submitted to the commission for approval prior to the start of construction.

ENVIRONMENTAL PROTECTION

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (P.L. 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.