# DEPARTMENT OF DEFENSE ENVIRONMENTAL PROTECTION AGENCY

## ACTION ITEMS FOR THE CHESAPEAKE BAY PROGRAM

In April 1990, the Department of Defense (DoD) and the Environmental Protection Agency (EPA) signed a Cooperative Agreement concerning Chesapeake Bay activities. This reconfirmed a policy of coordination and cooperation between DoD and EPA consistent with the goals, objectives, and commitments of the 1987 Chesapeake Bay Agreement.

The attached action items were developed to further guide program initiatives between the DoD and EPA and reflect current Chesapeake Bay program strategies including the 1992 Amendments to the Chesapeake Bay Agreement. These action items may be revised periodically to reflect current strategic goals for the DoD, EPA and the Chesapeake Bay Program.

DoD and EPA agree to begin implementation of these action items when signed below.

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Stanley E. Laskowski

Acting Regional Administrator.

USEPA Region III

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# DOD/EPA ACTION ITEMS FOR CHESAPEAKE BAY PROGRAM (CBP)

In support of the Department of Defense (DoD)/Environmental Protection Agency (EPA) 1990 Cooperative Agreement on the Chesapeake Bay, DoD and EPA developed the action items listed below. Periodically these items will be reviewed and changed as necessary to reflect current CBP goals and objectives (such as the tributary nutrient reduction strategies) as well as DoD policies and procedures.

The time frame for completing these action items are as follows:

R ≈ action will be recurring or ongoing

S = short term action to be completed in FY94 - FY96

L = long term action to be completed in FY 97 - FY98

# GOAL: RESTORE AND PROTECT LIVING RESOURCES

- R 1. Each installation will update and maintain installation Natural Resource Management Plans as appropriate to reflect CBP Living Resources Goals. This will be accomplished in the following manner:
  - a. Each Military Component will survey all installations that significantly influence or support living resources in the Bay to determine status of completing comprehensive living resource inventories and maps necessary to define current conditions. DoD will use this data, and data provided by EPA and other federal and state resource agencies on the status of Bay living resources, to determine how DoD installations contribute to the degradation of living resources in the Bay watershed and sub-basins, and to identify opportunities for resource restoration and protection.
  - b. In coordination with appropriate federal and state resource agencies, DoD installations will prioritize living resource problems and opportunities consistent with EPA's Chesapeake Bay Targeting Strategy.
  - c. DoD will determine actions underway or planned to solve these problems and pursue opportunities independently, or in cooperation with other agencies or interest groups. Each Component will strive to develop and implement at least one new action for each year beginning with FY94. The status of these actions and a list of priority problems and opportunities will be reported in each Component's annual report.

- R 2. EPA and DoD will participate in the A-106 Interagency Workgroup meetings to clarify issues concerning the priority classification of natural resource projects which affect the Bay's living resources.
- R 3. Encourage DoD installations to pursue living resource projects under the Legacy Program.
- R 4. The Military Components will provide installations with clear guidance on resources, activities, and initiatives considered appropriate for conserving, protecting, and restoring the living resources in the Chesapeake Bay.
- R 5. EPA will provide the Chesapeake Bay Targeting Strategy and any subsequent updates to DoD for use in prioritizing problems and identifying opportunities for restoration and protection of the Bay's living resources.

### **GOAL: IMPROVE WATER QUALITY**

#### ACTION ITEMS:

- Each Military Component shall report annually on the implementation plan for improving water quality at each installation identified in the 1987 Tetra Tech Water Quality Study (in Appendix A & B of the 1990 DoD/EPA Cooperative Agreement).
- S 2. EPA provide DoD training opportunities on both conventional and innovative atternatives for non-point sources controls.
- Identify and seek funding for construction of additional sewage pump outs and spill
  prevention measures at fueling facilities needed at DoD marinas.
- Develop nutrient reduction and dechlorination strategy for wastewater treatment plants that comply with State priorities. Identify facilities that require upgrades to meet these strategies.
- 5. Identify and implement conventional and innovative (e.g., low cost, natural alternatives) non-point source management projects at installations in nutrient sensitive geographic areas of the Bay.

# GOAL: IMPROVE PUBLIC COMMUNICATIONS AND ACCESS

- R 1. EPA would provide, upon request, an orientation to the Chesapeake Bay Program and existing environmental laws and regulations for new installation commanders.
- Identify volunteer opportunities for the public at DoU installations and make this known through the DoD Volunteer and Partnership Program.

- S 3. Develop a Chesapeake Bay Public Communications strategy for DoD installations.
- S 4. Work with the CBP Public Access Subcommittee on identifying sites for enhancing public access to the Bay on DoD lands. Each Military Component will provide an update of public access sites.
- Develop a Commander's Chesapeake Bay Awareness guide.

# GOAL: ENHANCE CBP PLANNING EFFORTS

### ACTION ITEMS:

- Military services are encouraged to coordinate environmental impact issues with EPA Region III during the National Environmental Policy Act scoping process for major actions.
- S 2. DoD establish the applicability of state's Chesapeake Bay planning and zoning requirements (i.e. VA's Chesapeake Bay Preservation Act and MD's Critical Areas Act and the Coastal Zone Management Act).

### GOAL: MAINTAIN COMPLIANCE

- R 1. Installations will comply with all applicable federal and state statutes.
- R 2. EPA continue to define, as necessary, significant non-compliance (SNC) and provide Federal Facility SNC reports to DoD and the services on a quarterly basis. EPA will continue to maintain its. SNC list as the principal basis for enforcement and compliance attention.
- R 3. The military components will continue aggressive self-assessment programs and provide annual schedules for the multi-media self-assessments.
- S 4. DoD will update SPCC and Oil & Hazardous Substance Contingency plans at all applicable facilities, and implement any changes as required.
- S 5. EPA inspection results will be provided to the inspected installation in a timely manner. Exit briefings will be conducted at the conclusion of inspections whenever possible.
- S 6. EPA coordinate, where possible, federal and state inspections at DoD installations to prevent unnecessary duplication of inspections.

### GOAL: PROMOTE POLLUTION PREVENTION INITIATIVES

- R 1. Review and update energy management programs at all installations. Programs may include base carpooling, use of alternative fuels or clean fuels for vehicles and power generation, and water conservation (decreasing demand, wellhead protection program, water reuse projects, infiltration and inflow studies).
- S 2. Update and implement integrated pest management plans at major installations consistent with the Chesapeake Bay pesticide use and reduction recommendations (as it becomes available).
- S 3. Work with EPA Headquarters and Region III to complete and implement installation specific workplans developed under the Tidewater Interagency Pollution Prevention Program (TIPPP) Initiative.
- S 4. DoD will develop a strategy for reducing toxics on military installations in the Bay. This strategy will address the Chesapeake Bay's Toxic of Concern list.
- S 5. Promote participation in EPA's energy efficiency programs (e.g. Green Lights) through the selection of at least one federal agency partner project per state.
- S 6. Encourage the development and participation in household hazardous waste programs.
- 7. Develop and implement methodology to transfer applicable information and technology developed through TIPPP to other Chesapeake Bay facilities.

