



Army Environmental Cleanup Strategy (AECS) & Strategic Plan

July 2003



Cleanup Strategy Initiative

- ASA(I&E) Directive
- DASA(ESOH) Guidance
- ACSIM/ODEP – Lead Development
- Principals – Designated Agencies
(AEC, BRACO, ACOE, IMA, NGB)
- Drafted Strategy & Strategic Plan



Elements of Cleanup Strategy

- Strategic vision for Army cleanup
- Unified cleanup program objectives to ensure consistency and accountability
- Program-area drivers and mission statements
- ISO 14001EMS Framework
- Complies with GPRA
- Top Down Direction/Bottom Up Buy-in



Cleanup Program Areas

- Active (Enduring) Installation Restoration
- Excess Installations Restoration
- BRAC Cleanup
- Formerly Used Defense Sites (FUDS)
- Compliance-Related Cleanup
- Special Installations Cleanup
- Remediation Overseas
- Military Munitions Response Program (MMRP)



Army Environmental Cleanup Program

**Defense Environmental
Restoration Program
(DERP)**

**Compliance-Related
Cleanup**

Active Installations

Excess Installations

Special Installations

**Military
Munitions
Response
Program
(MMRP)**

Formerly Used
Defense Sites

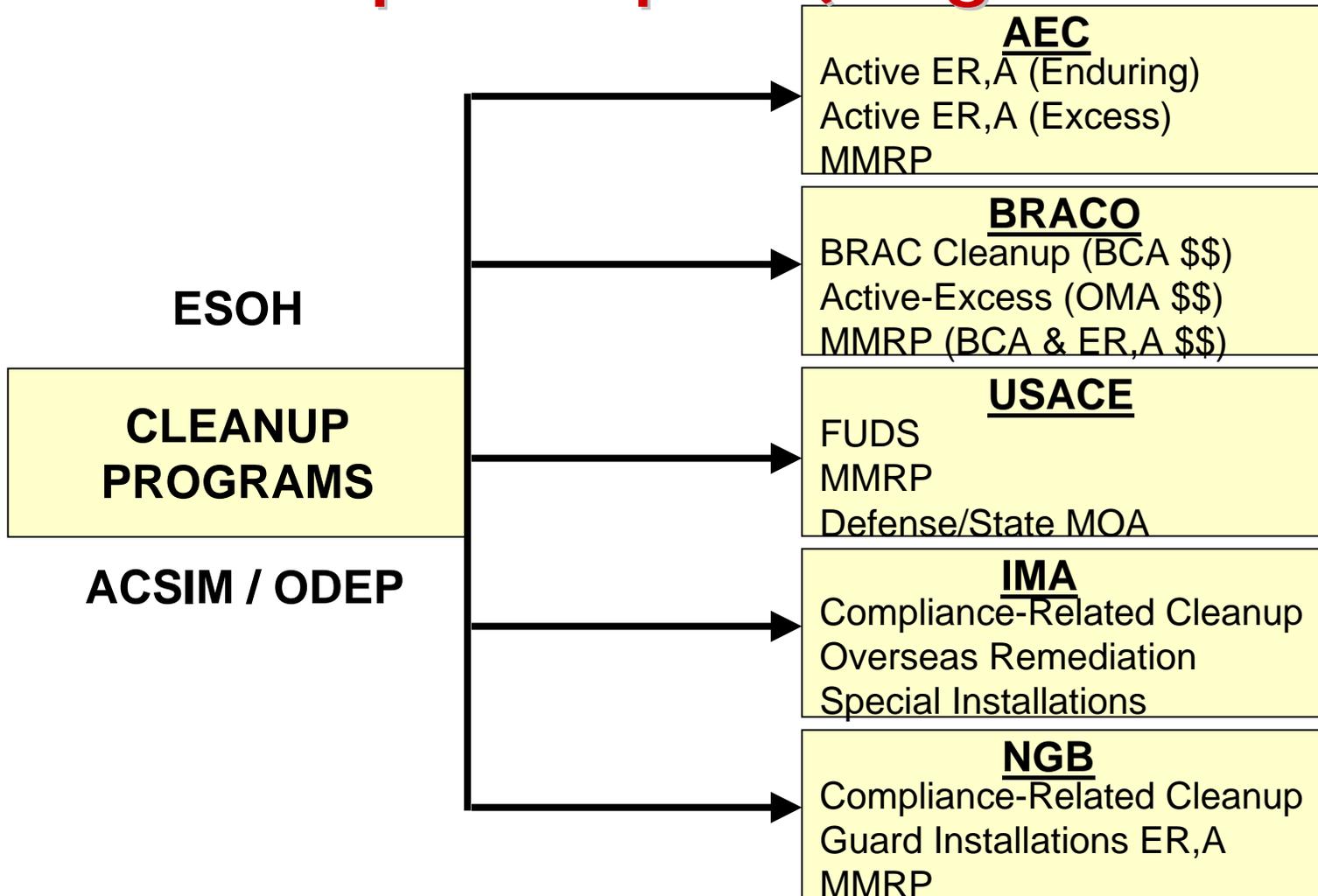
Remediation Overseas

Base Realignment and Closure (BRAC)

BRAC '88 BRAC '91 BRAC '93 BRAC '95 Future BRAC



Cleanup Principals (Program Managers)





Cleanup Program Model

Who/What/Where/ When/Why

Frequency of Update

Why & What

Strategy
(SECARMY)

Enduring

What & When

Strategic Plan
(ACSIM)

POM Cycle

Who & Where

Program Management
(Designated Agency)

POM
Cycle or
More
Frequently

How & When

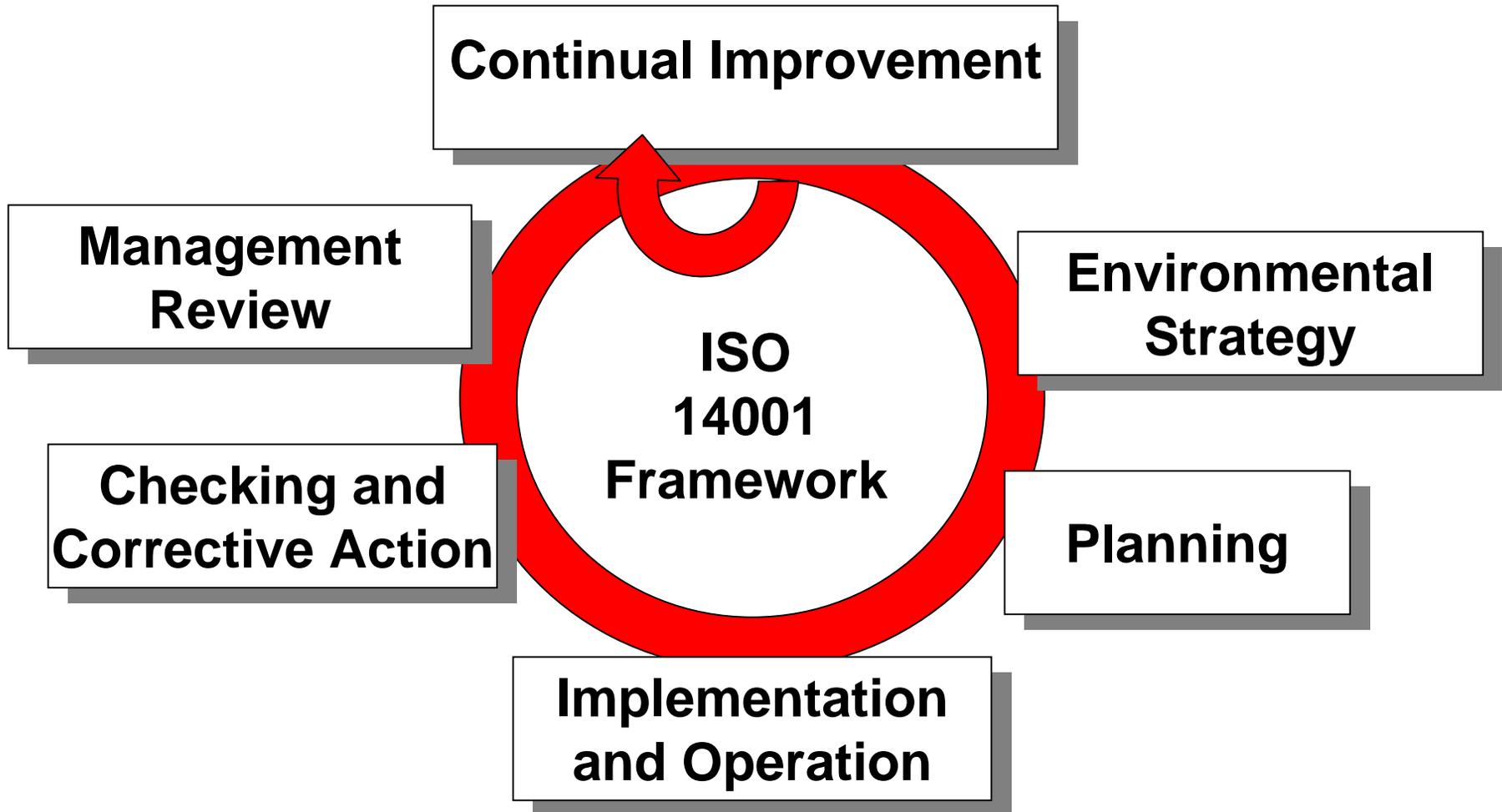
Management Action Plan
(Installation)

Annually



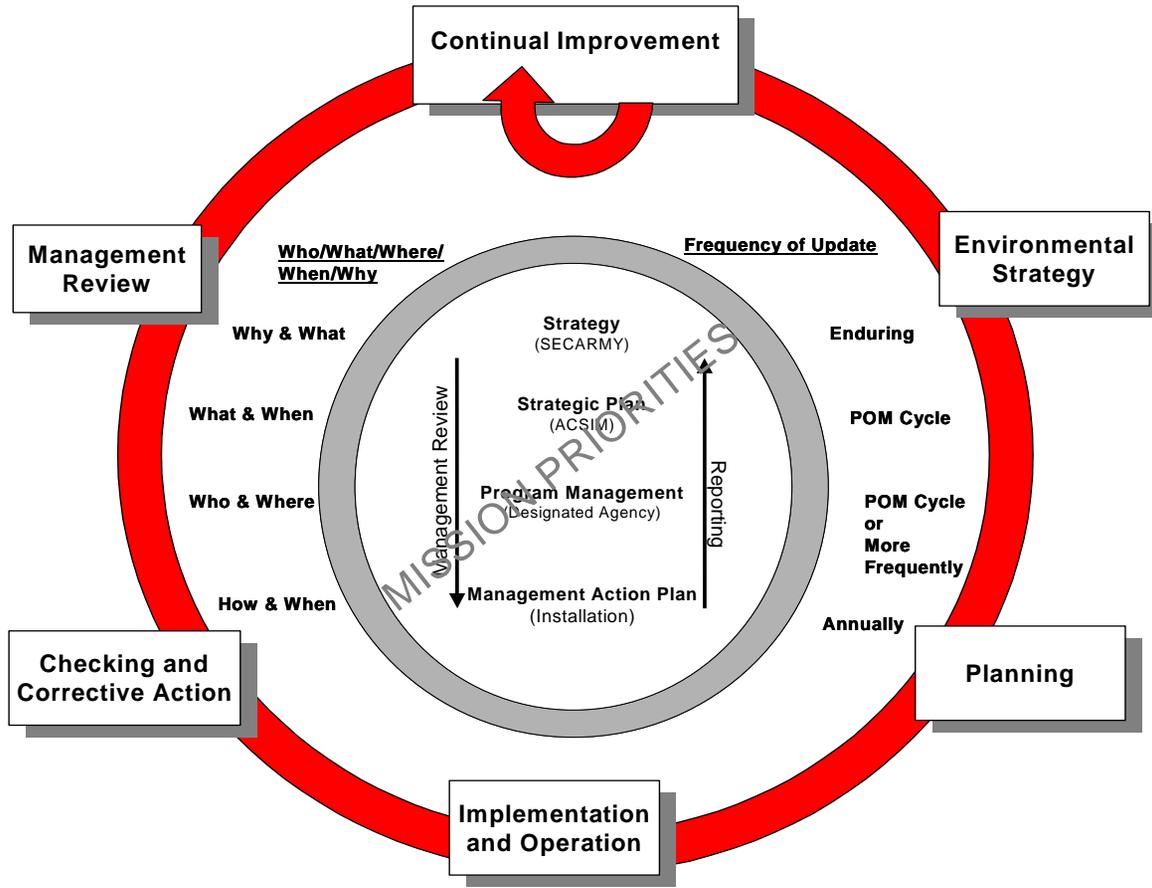


Environmental Management System





Cleanup Strategy Management





Expected Outcome

- Enduring Army Environmental Cleanup Strategy
- Programmatic Cleanup Strategic Plan on POM cycle – ACSIM
- Annual PMP – Principals (Program Managers)
- MAP (equivalent) – Garrison/Property
- Management Controls and Semi-Annual Review Mechanisms



Elements of Strategic Plan

For each program area:

- Background
- Objectives
- Targets
- Success indicators
- Reporting mechanism
- Management review process
- Program build/execution chart



The Cleanup Strategic Plan Includes...

- Office of the Secretary of Defense goals
 - Example: 100% high relative risk by 2007
- Common Army objectives for each program area
 - Maintaining cleanup information in a permanent archive to protect Army's future liability
 - Partnering with regulators and stakeholders
- Army unique objectives, targets, success indicators by program area
 - Completion of sites according to a plan
 - Completion of installations
 - Completion of program



Army Cleanup Strategic Plan

Reporting mechanisms identified.

- Army Environmental Database – Restoration (AEDB-R) (formerly DSERTS)
- Environmental Program Requirements (EPR)
- FUDSMIS

Management Review timelines set.

- Semi-annual ESOH & ACSIM management review
 - Traditional OSD program indicators
 - Army unique indicators
- Enables deficiency identification and management review to correct deficiencies



Army Cleanup Strategic Plan

Stretch Objectives for Each Program
Area



Active Installation Restoration

- 60 additional installations RIP/RC by end of FY06
- 80% of program executed with performance-based contracts (example: GFPR) by end of FY07
- Achieve 3:1 return on investment for special studies by end of FY06
- Track land use controls in a database system, enabling real estate as well as environmental personnel ready access to relevant information



Excess Installation Restoration

- Achieve RIP/RC for 3 additional installations by end of FY08
- 10% of program executed with performance based contracts by end of FY07



BRAC Cleanup

- Achieve RIP/RC for 17 additional installations by end of FY05
- For BRAC installations where an active enclave or cantonment area will remain, integrate all cleanup requirements, regardless of fund source, into the Installation Action Plan beginning in FY04



FUDS

- 60 additional properties RIP/RC by end of FY06
- Develop an approach by the end of FY04 to reach RIP/RC for all CON/HTRW projects by 2010
- Develop an approach by the end of FY04 to reach RIP/RC for all BD/DR projects by 2010
- By the end of FY04, identify States with the potential to be completely finished with the FUDS program and identify the schedule for completing the first State buy-out



Compliance-Related Cleanup (Non-DERP)

- Make changes to AEDB to enable proper management by end of 1st qtr, FY04
 - AEDB & EPR info entered in 1 database and used by other
- Use the installation's mission-focused ISO14001 EMS to upgrade performance of the program
- Establish "must fund" guidance for compliance-related cleanup by the end of FY03
- Include a cleanup program exit strategy in all Installation Action Plans (IAPs) by FY05



Special Installations Compliance-Related Cleanup (Non-DERP)

- There is not a separate listing of objectives, targets, and success indicators for the special installations
 - Same indicators apply as for compliance-related cleanup in the US
- The major difference is the source of funding for their compliance-related cleanup



Army Remediation Overseas

- Develop and implement a relative risk prioritization system for overseas remediation sites by the end of FY05
- Implement verifiable, credible, and auditable cost estimates for overseas remediation projects
- Eliminate projects programmed in the EPR that are eligible for funding via the “claims” process (e.g., by host nation/third parties)



Summary

- Army Environmental Cleanup Strategy
 - Common objectives for ensuring consistency and accountability across cleanup program areas
 - An enduring document to guide future strategic plans
 - Establishes ISO 14001 framework for cleanup; complies w/GPRA
- Army Environmental Cleanup Strategic Plan
 - Targets address OSD goals and Army unique objectives
 - Emphasizes performance based approaches and partnering with stakeholders
 - Provides accountability to achieve site cleanup and closeout according to a plan
 - Requires permanent archive to protect Army's future liability