



# ISO 14001



Environmental Management System  
Mr. John Sturtz  
EMSMR



# AGENDA



- Purpose
- Background
- Role
- Status
- Implementation
- Summary



# PURPOSE



- Provide the status of Environmental Management System implementation
- Identify short and long term goals and requirements
- Introduce key players

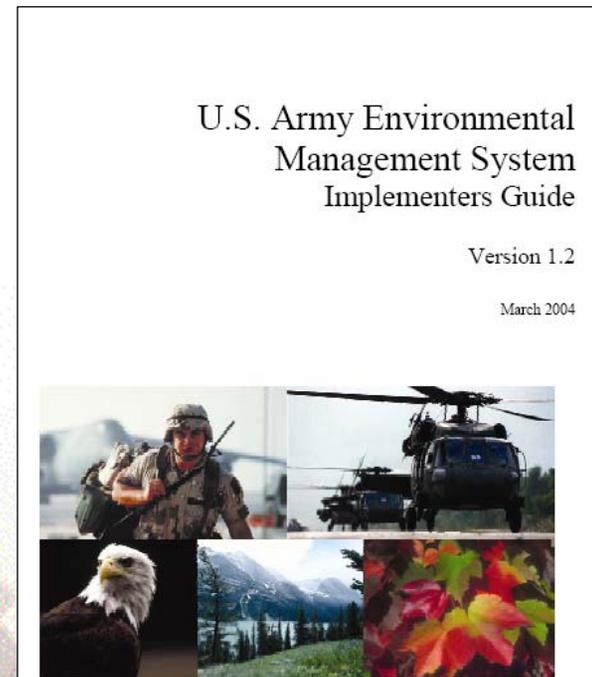




# BACKGROUND



- DA adopted ISO 14001 as the Army's Environmental Management System
- Established six metrics to facilitate implementation
- Created the U.S. Army EMS Implementer's Guide
- Guide identifies roles for key players and provides a "road map"





# ROLES



- GC: Sets the tone for implementing the EMS and ensures the installation meets the Army implementation metrics
- EMSMR: Responsible for managing and overseeing the EMS implementation effort
- CFT: Gather information, develop procedures, coordinate and facilitate EMS implementation
- DHPW/EMD: Staff Support



# ROLES (cont.)



- ECOs: Identify your organization's activities, products and services and determine the environmental aspects and impacts
- Leaders: Prioritize environmental aspects, establish objectives and targets, develop environmental management plans and monitor progress in achieving your objectives
- All: Understand how your job impacts the environment and your role in the EMS



# PREPARATION



- GC appointed EMSMR in Oct 03
- CFT selected, began meeting in Jan 04
- Identified several requirements
  - Command Support is imperative
  - Need to hire a support contractor
  - Program must be installation wide
  - Use the Army Implementation Guide
  - Use existing programs (e.g., EPAS, EQCC)



# STATUS



- Policy (Sep 03) ✓
- Self Assessment (Mar 04) ✓
- Implementation Plan (July 04) ✓
- Prioritized List of Aspects (Mar 05) ←
- Awareness Level Training (Mar 05) ←
- Management Review (Dec 05)



# WHAT'S DONE

## Steps 1-8\*

CDR Selects EMSMR

CDR/EMSMR Coordinate with EQCC and select CFT

CFT receives EMS training

2<sup>nd</sup>  
Metric

CFT Conducts Self-Assessment (S: 30 Mar 04)

CDR/EMSMR brief the EQCC

CFT prepares EMS Implementation Plan

3<sup>rd</sup>  
Metric

CDR approves EMS Implementation Plan (S: 30 Sep 04)

CDR hosts EMS Kickoff Meeting



\*U.S. Army EMS Implementer's Guide (April 2004)



# WHAT'S AHEAD

## Steps 9 – 16

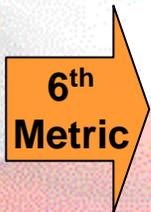
	Mission Focus Interviews		Jan 05
	Environmental Policy	(S: 30 SEP 04)	✓
4 <sup>th</sup> Metric	Conduct Awareness Training	(S: 30 Mar 05)	Mar 05
	Document the EMS (Reg, SOP, etc.)		July 05
	Document Control Procedure		Feb 05
	Communication Procedure		Feb 05
	Legal and other Requirements Procedure		✓
5 <sup>th</sup> Metric	Environmental Aspects	(S: 30 Mar 05)	Mar 05



# WHAT'S AHEAD

## Steps 20-29

Environmental Management Plan	Jun 05
Objectives and Targets	Feb 05
Structure and Responsibility	Jun 05
Operational Control	Jul 05
Competence Training	Jul 05
Monitoring and Measurement	Feb 05
Records	Jan 05
Nonconformance and Corrective and Preventive Actions	Jun 05
Management Review	Apr 05
EMS Audit	Jun 05





# IMPLEMENTATION



- Phase I (Jan – Feb)
  - Develop EMS procedures
  - Desk side interviews with key personnel
  - CFT reviews and prioritizes **Environmental Aspects**
  - EMSMR briefs GC on list of Environmental Aspects
  - Launch web site (<http://www.usma.edu/iso>)





# IMPLEMENTATION



- Phase II (Feb – Jun)
  - Identify **Objectives and Targets**
  - Develop **Environmental Management Plans**
  - Conduct EMS Awareness Training
  - Populate web site with plans and tools

4<sup>th</sup>  
Metric



# THE WAY AHEAD

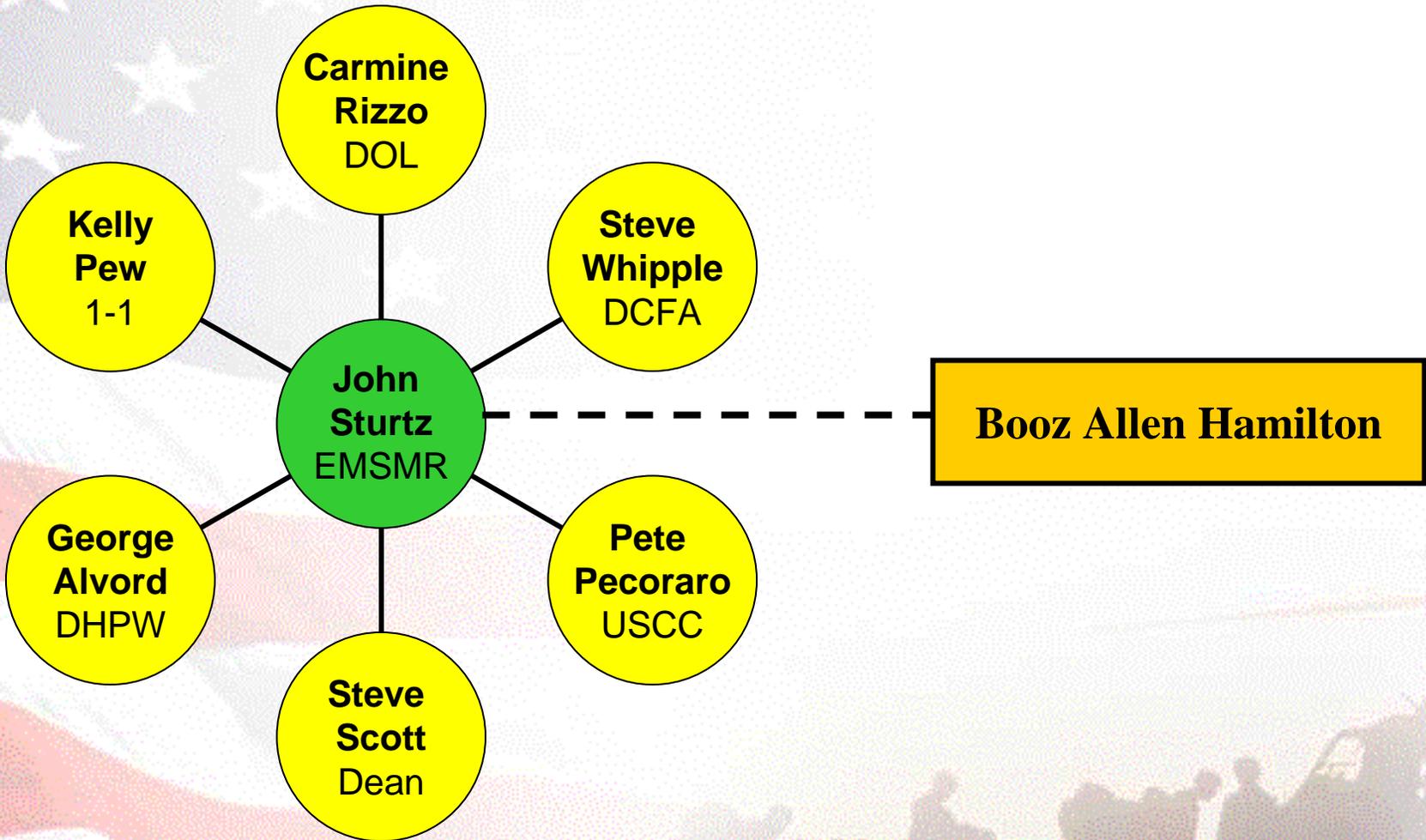


- Phase III (Jul - Dec)
  - Complete EMS manual and all procedures
  - Implement within all MADS and tenants Integrate EMS audit with EPAS program
  - Coordinate with DOC and USACE for all contractors
  - GC approves Plans at **Management Review** meeting (EQCC)





# CFT MEMBERS

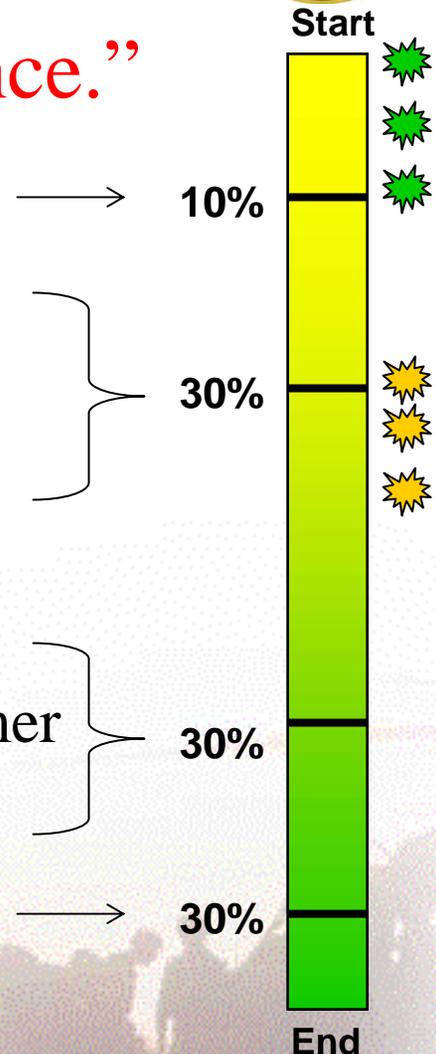




# SUMMARY



- 6 metrics for ISO 14001 “conformance.”
  - 3 done, 3 remain...
    - Prioritized list of Environmental Aspects
    - Awareness Training
    - Management Review Meeting
  - Lot’s of work remains...
    - Develop procedures and programs this summer
    - Integrate **Audit** requirement with EPAS
    - Conduct **Competence Training**





# CLOSING



- A major new program that will impact the entire installation
- Impacts MEOs & existing contracts
- Requires focus and effort
- Leveraging existing environmental initiatives





# QUESTIONS



I'll Call  
John at  
x5263...