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SMS 2010 Annual Management Review



Sustainability Management System (SMS) 2010 Annual Management Review



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Objective

- Top management must review the Sustainability Management System at planned intervals to ensure its continuing suitability, adequacy and effectiveness. Top management includes the Garrison Commander who has overall authority and responsibility for development, implementation and maintenance of the SMS.
- Management Reviews will be held during an Environmental Quality Control Committee Meeting (EQCC).
- Minutes of the Management Review will be included in the EQCC minutes and maintained as such.



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Agenda

- ✓ Evaluations of Compliance with Legal and other Requirements
- ✓ Installation Environmental Performance
 - Changing Circumstances/Environmentally-Related Legal Developments
 - Environmental Communication/Complaints from External Interested Parties
- ✓ External/Internal SMS Assessment Results (Briefed @17 FEB 10 EQCC)
 - Recommendations for Improvement
 - Status of Corrective and Preventive Actions
 - Status of Objectives and Targets
 - Review of Sustainability Policy



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Changing Circumstances/Environmentally Related Legal Developments



New Regulations in FY10

- New Hazardous Waste Management Plan (FS/HAAF)
- Proposed Air Emissions Rules for Boilers and Process Heaters (FED)
- Lead-Based Paint Renovation Repair & Painting Program (FED)
- Brass Ammunition Resale Law (DoD, Congressional)
- Reduction in Groundwater Permit at HAAF (State)
- Georgia Water Stewardship Act (State)
- Underground Storage Tank Training Requirements for those who will operate and perform maintenance (State)
- Executive Order 13514 – *Federal Leadership in Environmental, Energy, and Economic Performance* (FED)



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Environmental Communication/ Complaints from External Parties

Type	Response
<p>Noise complaints received from residents of Ellabell, Sun City, Savannah and Walthourville. (Total of 4.)</p>	<p>PAO responded to all in a timely manner and to the satisfaction of the customer.</p>
<p>Water Quality, Wetlands and Noise comments from the US Environmental Protection Agency, the Southern Environmental Law Center, and the Georgia Environmental Protection Division regarding our Environmental Impact Statement.</p>	<p>Fort Stewart submitted formal responses to each agency with answers to address their comments.</p>



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External/Internal SMS Assessment & Recommendations for Improvement

- Annually we evaluate the conformance of our SMS to the International Organization for Standardization (ISO) 14001 Standard for Environmental Management Systems.
- 1-5 FEB 10, External Conformance audit conducted, which also satisfied annual internal assessment requirements.
- The Assessors recommended increasing the frequency of Process Action Team meetings to promote involvement.



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Status of Corrective and Preventive Actions

- 3 Minor Non-Conformances Identified – All Corrected
- External Audit Results – SMS ISO 14001 Conformant

WHAT	CORRECTIVE ACTION
Measurements identified in solid waste action plan are not what is being measured (% versus amt of recyclables in brown dumpster).	Completed. Action measurement changed to reflect what is being tracked.
All personnel not aware of what to do when external communications are received (ex. Noise complaints not being directed to Public Affairs Office).	SOP Completed. Continue to work with PAO and Installation staff to implement Noise Complaint SOP properly.
Minor documentation issues with revision dates and issue dates in SMS Manual. Obsolete documents not clearly separated from active files.	Completed. Dates have been reconciled. Obsolete files marked and separated from active files.

SMS continues to be conformant with ISO 14001, and has been since 2005 when we initially self-declared conformance, 4 years ahead of DA deadline.



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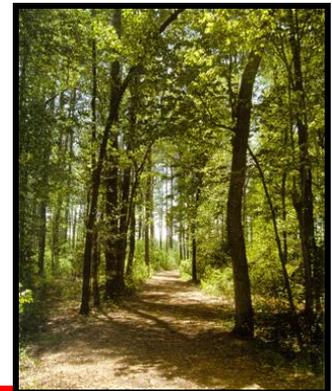
Tracking 21 Actions

- Record Year for Prescribed Burning
 - Burned total of 145K acres for the year; 99K acres during growing season (1 MAR – 30 JUN).
 - Burned 90% of Red Cockaded Woodpecker (RCW) habitat within last 3 years.
 - Training Ranges burned without losing any training time.
- RCW Potential Breeding Groups (PBGs)
 - Actual 307 PBGs.
 - Estimated to reach recovery in 2015.
- Artificial Cavities Inserted for RCWs
 - Artificial cavities play a critical role toward RCW recovery.
 - 187 cavities have been installed or replaced in FY10.
- Completed Forest Inventory Update
 - Completed a Forest Inventory Update of over 170K acres in FY10.

Status of Objectives and Targets



Training Lands PAT



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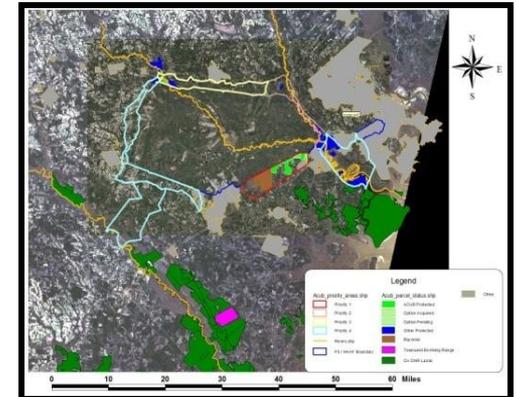
Status of Objectives and Targets



Regional Development PAT

Tracking 13 Actions

- Clean Air Campaign Partnership
 - FS/HAAF are now official partners with Clean Air Campaign which offers incentives to clean commuters.
- Growth of Army Compatible Use Buffer (ACUB) program
 - 66 acres protected in FY10.
 - 6 Joint Land Use Study (JLUS) educational events in FY10.
- Liberty County Bus Transit System
 - DOL Partnership – Began 4 OCT 10.
 - 3 routes – Stops at Winn ACH, Family Housing & PX/Commissary.
- New Noise Complaint SOP
 - New Noise Complaint SOP developed in FY10.



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Status of Objectives and Targets



Procurement, Materials & Resources PAT

Tracking 30 Actions

- Solid Waste Diversion
 - a. Municipal Solid Waste (MSW) diversion rate is 40%.
 - b. Construction & Demolition (C&D) diversion rate is 77%.
- Recycling Clause approved
 - a. 52.00-4061 Recycling, Salvage, and Disposal is materials will be used in local contracts to ensure that contractors on FS/HAAF adhere to recycling policy.
- New Standard Look for Recycling Centers
 - a. New PX Convenience Center.
 - b. Sustainability stations set up throughout post in high traffic facilities.
- Increased Life Expectancy of the Landfill
 - a. Life of Sanitary Landfill extended to 2038 instead of 2034.
 - b. Life of Non-putrescible Landfill extended to 2054 instead of 2049.



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Status of Objectives and Targets



Infrastructure & Environment PAT

Tracking 46 Actions

- Water Conservation

- 23% reduction in potable water consumption intensity since FY07.
- Tracking Low Impact Development Best Management Practices.

- Purple Pipe Projects

- Saved over 31 million gallons of potable water since 1 JUN 10.

- Alternate Water Sources

- Lower Floridan Aquifer Wells at both Installations.
- Surficial Aquifer Well for irrigating HAAF ball field.
- Storm Water Retention Pond for irrigation at HAAF golf courses.

- Sustainable Building

- Two facilities planned for LEED certification in FY12.
*Youth Activities Center and Child Development Center.

- Energy Projects & Initiatives

- Install high efficiency circulation pumps - testing phase.



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Remember: The Real Reasons for SMS are to . . .

- *Eliminate/reduce environmental impacts and community concerns.*
- *Reduce operating costs by conserving resources & reducing waste.*
- *Continually improving Fort Stewart/Hunter Army Airfield.*

- Conserve Resources & Prevent Pollution;
- Optimize the Mission, Well-being and Environment;



- Comply with federal, state, local laws and regulations;
- Strive to continually improve environmental stewardship.

R	RESOURCES	P2 Pollution Prevention	Natural Resources
O	OPTIMIZE	MISSION 	WELL-BEING ENVIRONMENT
C	COMPLIANCE		
K	KEEP IMPROVING		
OF THE MARNE	<i>Sustainable Fort Stewart/ Hunter Army Airfield</i>		



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