

Army Sustainability Committee (ASC) Meeting Minutes

31 Jan 08

Welcome and Opening Remarks

COL Mike Bennett (DAIM-ISE) welcomed members to the meeting and reviewed the agenda (Enclosure 1). He asked everyone to introduce themselves for the benefit of those who were participating via conference call. An attendance sheet is provided at Enclosure 2. Corrections to the corrections to the listed contact information or revisions in the Committee distribution list should be provided to Wanda Johnsen (DAIM-ISE).

Review 25 Oct 07 Meeting Minutes

COL Bennett asked the attendees if any changes were needed to the minutes from the 25 Oct 07 meeting. John Fittipaldi (AEPI) requested one minor change regarding the military status of Beth Lochman, who completed the RAND report on the ISP planning process. No other changes were requested at this time, so COL Bennett asked that any changes be forwarded to either Wanda Johnsen (DAIM-ISE) within the next week. After that time, the minutes will be finalized and posted to the Army Sustainability website.

Agenda Item Discussions

DoD EO 13423 Workgroup Update

Wanda Johnsen updated the group on the 30 Jan 08 OSD EO 13423 Executive Steering Committee meeting, summarizing OSD-level activities to implement the EO. The Committee (established per a Jul 07 DUSD(I&E) memo) is comprised of OSD staff and their counterparts from the Components. Many of the OSD staff supporting the OSD Executive Steering Committee also serve on the various OSD working groups. A 21 Dec 07 memo signed by Mr. Grone memo designates the DUSD(I&E) as OSD's lead for EO implementation, but notes "...it is the entire Department's responsibility for meeting the goals and requirements of the EO, including preparing the reports required by the EO and its implementing instructions." This memo expands on a May 07 memo designating DUSD(I&E) as OSD's EO 13423 lead. [A 20 Jul 07 SECARMY memo designates the ASA(I&E) as the Army's EO 13423 lead.]

The OSD workgroup has developed a matrix that details the major elements of the EO, who will have functional lead for each element, the data required, existing DoD reporting metrics, gaps, what we are already collecting, etc. At the last OSD workgroup meeting, they reviewed the draft Toxic and Hazardous Chemical Reduction Plan and the draft Electronic Stewardship Implementation Plan. OSD plans to develop and distribute guidance for most of the EO areas, which the Components can use as the basis for Component guidance or implementation. The Electronic Stewardship Implementation Plan contains a summary listing of all the current OSD EO-related workgroups, which Ms. Johnsen handed out for reference (Enclosure 3). She will email the list (and other documents/briefings provided during this meeting) to everyone, including those who participated via conference call.

COL Bennett noted that the OSD Comptroller wants to determine the projected EO implementation costs and any expected cost savings. This will be difficult to quantify, since the Army does not currently have financial accounting codes in place to track EO-related costs.

Nevertheless, the Army will try to use existing data sources such as the annual Army Energy Report to Congress to estimate costs.

John Fittipaldi asked if the EO workgroups will generate a lot of data calls; if so, he thought the forthcoming Army Sustainability Report may provide some answers. Ms. Johnsen explained that OSD will try to minimize data calls by drawing from existing databases when possible, but that OSD may develop several new scorecards related to the EO which could end up driving a few new data calls. Ms. Johnsen also emphasized that OFEE's March 2007 EO Implementing Instructions carries the same weight as the EO, and that OFEE may periodically issue additional implementing guidance in the future.

COL Bennett also noted that DOD is not achieving the alternative fuels goals. The Grone memo restates the requirement to use alternative fuels when available. (Tactical vehicles are exempt.) MAJ (P) Royce Edington (HQDA G-4) reported that the Air Force is testing fuel blends which, if successful, could significantly improve OSD's alternative fuels statistics.

Army-wide EO 13423 Implementation

While formal Army guidance on the EO has not been issued yet, Ms. Johnsen noted that the HQDA and ACSIM functionals are actively working the goals in their program areas and issuing updated policies where needed. Examples are the sustainable design policy memo and the updated Army Energy Campaign.

COL Bennett stated that the ASA (I&E) intends to establish an Executive-level committee to oversee Army-wide EO implementation, and that committee would establish various workgroups as needed. The ASC could serve as the Army-level workgroup under that committee. Whichever committee ultimately fulfills that role, it should be cross-functional and have appropriate Command emphasis to be effective. More information will be forthcoming as the concept for the committee evolves.

Army Energy Work Group

MAJ (P) Edington provided an overview of the Army Energy Work Group, established in May 07. It meets EO 13423's requirement for a cross-functional EO implementation team. Work Group members include Dave Sheets (AEPI), Don Juhasz (ACSIM FDF-U), Carl Scott (DASA[ESOH]), and representatives from ASA(ALT) S&T, ASA(FMC) CE, RDECOM, TRADOC, TARDEC, etc. The Work Group's goals include increasing use of alternative fuels and increasing fuel efficiency without degrading mission capability and where it makes sense.

MAJ (P) Edington showed graphs of the dramatic increase in the cost of JP-8 since 2005, and the breakdown in JP-8 use by mission vehicle type (aviation, as the largest user, followed by tactical [wheeled] vehicles, then combat [tracked] vehicles). A JP-8 / diesel blend with alternative fuels is coming, pending the outcome of testing by the Air Force. We will be looking at nonconventional oil sources, such as oil shale and tar sand. He also discussed support to several Power Surety Task Force projects, including tent foaming at deployed locations (which significantly decreased energy demand), the renewable energy project at the National Training Center, and the Net Zero Plus Joint Concepts Technology Demonstration. MAJ (P) Edington's presentation is provided as Enclosure 4.

Energy Independence & Security Act (EISA) of 2007

Randy Smidt (ACSIM-FPD) noted that the updated Army Energy Campaign Plan is ready to publish. Next, he presented a crosswalk he prepared between EO 13423, EPO 2005, and the EISA of 2007 (passed on 19 Dec 07). Major subject areas in the crosswalk include energy management goals; management of energy and water efficiency in Federal buildings; energy and water audits; energy use measurement and accounting; water conservation; procurement of energy efficient products; energy savings performance contracts; federal building performance standards; renewable energy; vehicle fleet fuel use; alternative fuels; and toxic/hazardous chemicals and materials. The matrix is provided as Enclosure 5. Mr. Smidt noted the complete text of the EISA and related information can be found at the Alliance to Save Energy website.

Ms. Johnsen thanked Mr. Smidt for his effort in compiling the matrix. Tad McCall (AEPI) pointed out an opportunity for practical application of the matrix by those who are charged with implementing various requirements in EO 13423, since many provisions in EISA are not in the EO, but they should be included and addressed during implementation. COL Bennett asked how the information in the matrix was being conveyed to other Army commands. Mr. Smidt emphasized that he had just completed compiling the matrix the day before and had not had the chance to distribute it yet. COL Bennett wants to make sure we do not have other organizations duplicating the effort, and noted that much of the EISA requirements will be addressed in the Annual Energy Report to Congress.

USACE Planning and Strategy Update

Karen Baker (HQ USACE's Strategy and Integration Directorate) provided an over view of USACE's structure and an update on USACE's efforts to integrate sustainability into strategic planning and the Corps vision (Enclosure 6). USACE has 9 Divisions and 45 Districts, and is currently executing the largest MILCON increase since WWII. USACE is using sustainability as an integrator across Military Programs, Civil Works, and R&D, and is incorporating sustainability principles into all strategic plans and policies. Ms. Baker also noted that the sustainability effort falls under Plans, rather than environment, which will help to preclude stove piping.

USACE recently worked with the USBGC to offer web-based LEED training for 100+ people, and have integrated LEED requirements into Engineer Construction Bulletin (ECB) 2006-02. The Engineer Research and Development Center (ERDC) has established the Center for Advancement of Sustainable Innovations (CASI), which draws on all Corps labs and expertise. Additionally, the USACE civil works side is looking at more watershed/ecosystem management.

USACE already has a short-term campaign plan, and is starting to build a USACE-wide long-range campaign plan with three to four alternative scenarios for the future. Ms. Baker said some of the scenarios will evaluate GEN Casey's 'six factors for conflict' (e.g., water shortages, fuel shortages), to evaluate potential impacts to USACE and its programs.

California National Guard – Integrating the EO into Strategic Planning

MAJ (P) Greg Hadlock (NGB) provided an overview of Sustainability Planning efforts by the California National Guard (CNG) (Enclosure 7). The first CNG sustainability planning session will be held 5-6 Feb 08 in Sacramento and will focus on developing long range goals, objectives, and metrics. He noted that the EO 14324 goals will serve as the starting point for four planning teams, each headed by a CNG Army or Joint Staff Director (Colonels). CNG's J-5 will help the Team Leaders integrate their Team goals into the CNG's Strategic Plan to track implementation; monthly progress updates will be briefed to the Adjutant General via the CNG

Headquarters Update Brief. MAJ (P) Hadlock offered to brief the ASC again after the CNG workshops are completed.

Ms. Johnsen reported that DAIM-ISE will compile and distribute validated sustainability success stories. They may provide a starting point for installations just starting the sustainability planning process. Dave Zuckerman (IMCOM-AEC) reported that USAG Alaska's sustainability workshops will be starting up soon, and he intends to get planners involved up front.

Environmental Management System (EMS) Implementation Update

Ms. Johnsen stated that EMS implementation appears to be on schedule, based on a recent tasker for installations designated as EMS 'Appropriate Facilities' to report their projected 'fully implemented' date (i.e., all but one installation reported they will meet the Dec 09 deadline). However, based on data installations reported for the OSD End-of-Year Review, which includes implementation status for the seven Federal EMS metrics, the Army's implementation status is Red using the OMB Scorecard. [Ms. Johnsen reported that the other Components were also Red for the End-of-Year Review.]

Within the Army, 93 of our Appropriate Facilities reported they haven't begun to implement Federal EMS Metric 5, which requires incorporation of EMS requirements into contracts and installation support agreements (ISAs). Ms. Johnsen provided a handout (Enclosure 8) summarizing Federal EMS Metric 5, the related ISO 14001 requirement, and some examples of contract-related issues. . Only 26 of our Appropriate Facilities reported having fully met Metric 5. Implementation of Metric 5 at the installation level poses challenges when many of the contracts and ISAs are executed at higher headquarters or are non-Army contract vehicles (e.g., GSA, DLA, AAFES) which are not necessarily under the direct control of the Garrison Commander. Therefore, DAIM-ISE will begin working with HQ-level organizations that execute contacts for services/activities on installations. ASC members who administer these contracts are requested to review their contracts for compliance with the EMS requirements. Compliance with Metric 5 will be discussed again at the next ASC meeting.

Kristen Evenstad (DAMO-TRS) asked to include EMS tools for ranges on the agenda as well.

Sustainability Awards Update

Ms. Johnsen updated the group on the status of the new Army Sustainability Award. She has received about six nomination packets so far, but expects to receive a few more before she officially closes out the nomination period. Fewer nominations were received than expected, likely due to the timing of the award with respect to submission for other more-established awards (e.g., the Closing the Circle and OSD award). Tad McCall (AEPI), Karen Baker, and Anne Johnson (DASA[ESOH]) have agreed to help DAIM-ISE evaluate the nominations. Ms. Johnsen will send the nomination packets out to reviewers next week. Mr. Davis would like to present the awards in March 2008.

Army Sustainability Report Update

John Fittipaldi and Emil Dzuray (LMI) provided an update on the status of the draft Army Sustainability Report, and the Global Reporting Initiative (GRI) report upon which it is based (Enclosure 9). Mr. Davis asked that the report be prepared; it is currently on the fast track for Mar 08 completion. Mr. Fittipaldi would like to get the final draft to ASC members for a sensing and feedback before sending it out for formal ARSTAF coordination. Mr. Dzuray provided an overview of GRI and how AEPI is using it as a framework for the Army report. GRI is only 10

years old, but has become known as an international standards development body for corporate sustainability reporting. Since 1999, over 1,000 companies have started reporting against the GRI standard. There are three main components of the reporting framework: guidelines, protocols, and sector supplements. The Army will report under the public sector supplements. The report will contain information on the Army vision, strategy, and various performance metrics across multiple dimensions, and will be tied to the goals of the Army Strategy for the Environment. The Army will report at Level B, which means it will only report information that is already publically available. The final draft will be out for formal staffing in mid-February.

Wrap-up & Next Meeting

COL Bennett noted the ASC Charter has now expired, but we will move forward to seek renewal. One question left to resolve is ASC meeting frequently – every two months or quarterly. If the ASC ends up being an EO implementation work group, then bi-monthly meetings may be needed; if not, then perhaps quarterly meetings are sufficient. Ms. Johnsen suggested and the group agreed that it would be best to have the Charter require meetings “at least quarterly”, which would allow for more frequent meetings when necessary. Ms. Johnsen will revise the Charter to incorporate that language, and send it out again for one last review.

COL Bennett asked that members undertaking Installation Sustainability Planning workshops this year, or working to integrate sustainability into strategic plans, provide him with general information on their efforts, since DAIM-ISE is tracking them for ESOH. He is especially interested in activities at Tier 1 installations. He reported that DAIM-ISE is working to include a sustainability line in the FY10-15 POM. (ACSIM funding is no longer available for development of installation sustainability plans.) A sustainability planning policy memo has been drafted for consideration by the Army Secretariat; if signed, this policy memo would establish a requirement for installation sustainability planning, integrated into an installation’s strategic planning process.

Ms. Johnsen reported that ACSIM plans to host an Army Sustainability IPR to capture lessons learned from those installations that have already completed their ISPs. The IPR would also address impediments to sustainability planning and implementation. More information will be provided as the IPR planning progresses.

The next meeting will be held on 27 March 08 in the ACSIM Installation Services Conference Room. Proposed agenda items include: EO implementation progress; contract (EMS) amendment status; Fort Bragg Strategic Sustainability Assessment status; an update on the EMS range tool; and a G-3 status report on efforts to develop an Army wind farm policy.

There being no further business, the meeting adjourned at 1620.

Enclosures:

- 1 – Agenda
- 2 – Attendees
- 3 – List of OSD EO 14324-related Work Groups
- 4 – Army Energy Working Group Briefing
- 5 – Energy Independence and Security Act of 2007 Crosswalk Matrix
- 6 – USACE Planning and Strategy Update Briefing
- 7 – CA ARNG – Integrating the EO into the Strategic Plan Briefing
- 8 – Federal EMS Metric #5 (Contracts) Summary Sheet
- 9 – Global Reporting Initiative Briefing

Army Sustainability Committee (ASC) Meeting Agenda
DAIM-ISE Conference Room PT 9300 (9th Floor)
Presidential Towers, Crystal City, VA

Thursday, 31 Jan 08
1300-1500 hrs

Call in # 410-436-1000 (Conference Code 44602)

1300 - 1305	Welcome / Opening Remarks	COL Bennett (ISE)
1305 -1310	Review Aug 07 Meeting Minutes	COL Bennett / All
1310 - 1450	DoD EO 13423 Workgroup Update	W Johnsen (ISE)
	Army-wide EO 13423 Implementation	COL Bennett
	Army Energy Work Group	MAJ (P) R Edington (G4)
	Army Energy Campaign Update	D Juhasz & R Smidt (FPD)
	USACE Planning & Strategy Update	K Baker (USACE)
	CA ARNG – Integrating the EO into the Strategic Plan	MAJ (P) Hadlock (NGB)
	Environmental Management System (EMS) Implementation	W Johnsen
	Sustainability Award Update	W Johnsen
	Open Discussion	COL Bennett / All
1450 - 1500	Wrap-up, assign action items, & confirm next meeting	COL Bennett

Next ASC Meeting Thurs, 24 Apr 08

(switching to a quarterly meeting)

Tentative topics:
Agency / Organization Reports:
a) Contract (EMS) Amendment Status
b) EO 13423 Progress
CASI Update

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