



governmentattic.org

"Rummaging in the government's attic"

Description of document: **United States Marine Corps (USMC) Joint Non-Lethal Weapon (JNLW) Program Integrated Product Team Meeting, 13 Nov 98**

Requested date: 06-October-2007

Released date: 15-November-2007

Posted date: 02-June-2009

Source of document: US Marine Corps Systems Command
Commanding General
LAW
2200 Lester Street, Suite 120
Quantico, VA 22134
Email: bobbie.cave@usmc.mil
Fax: 703-432-3483

The governmentattic.org web site ("the site") is noncommercial and free to the public. The site and materials made available on the site, such as this file, are for reference only. The governmentattic.org web site and its principals have made every effort to make this information as complete and as accurate as possible, however, there may be mistakes and omissions, both typographical and in content. The governmentattic.org web site and its principals shall have neither liability nor responsibility to any person or entity with respect to any loss or damage caused, or alleged to have been caused, directly or indirectly, by the information provided on the governmentattic.org web site or in this file. The public records published on the site were obtained from government agencies using proper legal channels. Each document is identified as to the source. Any concerns about the contents of the site should be directed to the agency originating the document in question. GovernmentAttic.org is not responsible for the contents of documents published on the website.



UNITED STATES MARINE CORPS
MARINE CORPS SYSTEM COMMAND
2200 LESTER STREET
QUANTICO, VIRGINIA 22134-5010

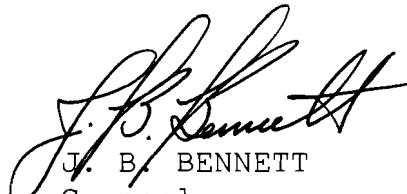
IN REPLY REFER TO
5720
LAW/BCC
MCSC200800031
15 NOV 07

This responds to your Freedom of Information Act (FOIA) request dated October 6, 2007, for a copy of "Minutes from JNLW IPT Meeting - 13 Nov 98."

The requested document is enclosed.

Fees will be assessed upon completion of the last document processed under your October 6, 2007 request.

Any questions concerning this matter should be directed to Mrs. Bobbie Cave at (703) 432-3934 or bobbie.cave@usmc.mil.


J. B. BENNETT
Counsel



UNITED STATES MARINE CORPS
JOINT NON-LETHAL WEAPONS DIRECTORATE
3097 RANGE ROAD
QUANTICO, VIRGINIA 22134-5100


5000
JNLWD 99-222
4 Dec 98

From: Director, Joint Non-Lethal Weapons Directorate
To: Distribution List

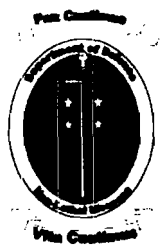
Subj: JNLW INTEGRATED PRODUCT TEAM MEETING, 13 NOV 98

Encl: (1) Agenda
(2) Attendees
(3) Minutes

1. The subject meeting was held as announced. Specific program plans and intentions for FY99 were presented before the Joint IPT for their comments and concurrence. Highlights of the FY99 program plan include the acceleration of two programs, the initiation of six Concept Exploration Program planning efforts and the expansion of the JNLW Vision effort from FY98.
2. The Joint IPT members addressed the issue of the revision to the Joint NLW MOA and received an update on the National Study regarding the necessity for a national policy for NLW.
3. The enclosures are forwarded as a summary of the subject meeting. The point of contact is Ms. Susan LeVine, DSN 278-5715 ext 228, Comm (703) 784-xxxx, e-mail address: levines1@quantico.usmc.mil, or please feel free to contact me directly at DSN 278-1977, ext. 225.


A. F. MAZZARA
Colonel, U. S. Marine Corps

Distribution:
IPT Principals
JCIG Principals
Mr. Charles Swett



Agenda

1300 - 1345	Program Update	Colonel Mazzara
1345 - 1415	Vision / CEP Process	Captain Simpson
1415 - 1500	FY99 Program Plan	Susan LeVine
1500 - 1515	National Policy Study	Charles Swett
1515 - 1530	Service Issues/ Discussions	IPT Principals

**Joint Non-Lethal Weapons Integrated Product Team Meeting
13 November 1998**

Attendance Roster

NAME	ORGANIZATION	PHONE NO.	FAX NO.	E-MAIL ADDRESS
LtGen R. Steele	US Marine Corps Deputy Chief of Staff (PP&O) DCS for Plans, Policies, & Ops 2 Navy Annex Washington, DC 20380-1775	DSN 224-2502/2503 COM (703) 614-2502/2503	DSN 225-7194 COM (703) 695-7194	Steelem@hqj.usmc.mil
MG Joseph M. Cosumano, Jr.	Headquarters, Dept. of the Army DAMO-FDZ 400 Army Pentagon Washington, DC 20310-0460	COM (703) 697-5116	COM (703) 697-1632	Cosumjm@hqda.army.mil
BG Toney Stricklin	Headquarters, Dept. of the Army DAMO-FDZ 400 Army Pentagon Washington, DC 20310-0460	COM (703) 695-3611	COM (703) 697-1632	Stricto@hqda.army.mil
Capt Jon Wright	OPNAV N851 2000 Navy Pentagon Washington, DC	COM (703) 695-1444	COM (703) 695-1761	Wright.jon@hq.navy.mil
Capt Joe Yarborough	HQ USSOCOM SORR-S 7701 Tampa Point Boulevard MacDill AFB, FL 33621	DSN 968-3030 COM (813) 828-3030	DSN 968-1536 COM (813) 828-1536	Yarborj@socom.mil
Col R.K. Eldard	HQ AF/XOFO 1720 Patrick Street Lackland AFB, TX 78236	DSN 473-0864 COM (210) 473-0864	DSN 473-0873 COM (210) 671-0873	Richard.eldard@lackland.af.mil
Butch Foley	JNLWD (ASC) 241 South Fraley Rd Dumfries, VA 22026	COM (703) 441-2549	COM (703) 441-8919	foleyb@quantico.usmc.mil
Kevin Stull	JNLWD 3097 Range Road Quantico, VA 22134-5100	DSN 278-2997 x230	DSN 278-3178	Stullk@quantico.usmc.mil
Col Mike Malachowsky	CSIS 1800 K Street, NW Washington, DC 20006	COM (202) 775-3128		Mmalach@csis.org
Frank Wattenbarger	SOAL-T 7701 Tampa Point Boulevard MacDill AFB, FL 33621-5323	COM (813) 828-9360	COM (813) 828-9382	wattenj@socom.mil
Lt Col Mose Floyd	MARCAR SYSCOM 2033 Barnett Avenue, Suite 315 Quantico, VA 22134	COM (703) 784-2006	COM (703) 784-5842	Floydm@quantico.usmc.mil
R.F. Geoffroy	HQ MS POS 2 Navy Annex Washington, DC 20380-1775	DSN 224-1068 x131 COM (703) 614-1068 x131	COM (703) 614-6538	Geoffroyr@hqj.notes.usmc.mil
Maj Andy Chawdo	DAMO FDD Army ODCSOPS Army Pentagon	DSN 227-9667 COM (703) 697-9665	COM 697-4130	Chawdaj@hqda.army.mil
Tony Desmond	DAMO-FDZ Army ODCSOPS Army Pentagon	DSN 227-6747 COM (703) 697-6747	COM (703) 614-2896	Desmoat@hqda.army.mil
Capt Noel D. Montgomery	377 AMDS/SGPB 1501 San Pedrose Kirtland AFB, NM 87108	DSN 246-4259 COM (505) 846-4259	COM (505) 846-4196	Montyhp@yahoo.com
Patty Gore	JNLWD 3097 Range Road Quantico, VA 22134-5100	DSN 278-3049 x222	DSB 278-3178 COM (703) 784-3178	Gorep@quantico.usmc.mil
Lisa Bender	JNLWD 3097 Range Road Quantico, VA 22134-5100	DSN 278-3049 x231	DSB 278-3178 COM (703) 784-3178	Benderlm@quantico.usmc.mil
J.R. Tanke	OPNAV N851T 2000 Navy Pentagon, Rm 5D580 Washington, DC 22350-2000	DSN 225-1316 COM (703) 695-1316	DSN 225-1761 COM (703) 695-1761	tanke.john@hq.navy.mil
Walt Squire	OUSD(A&T) S&TS/LW 3090 Defense Pentagon	COM (703) 697-7645	COM (703) 693-7029	Squirewh@acq.osd.mil

NAME	ORGANIZATION	PHONE NO.	FAX NO.	E-MAIL ADDRESS
	Washington, DC 20301-3090			
Larry LeVengood	HQ AMC 5001 Eisenhower Avenue Alexandria, VA 22333-0001	DSN 767-3094 COM (703) 617-3094	DSN 767-5447 COM (703) 617-5447	L.levengood@hqamc.army.mil
Chris Pruitt	HQ TRADOC DCSCD Attn: ATCD-ML Training and Doctrine Command Ft. Monroe, VA 23651	DSN 680-4280 COM (757) 727-4280	DSN 680-4124 COM (757) 727-4124	Pruittc@monroe.army.mil
Ed Persau	Commander US Army TACOM-ARDEC Attn: AMSTA-AR-CCL-E Building 79 Picatinny Arsenal, NJ 07806-5000	DSN 880-6244 COM (973) 724-6244	DSN 880-7068 COM (973) 724-7068	Ecipers@pica.army.mil
Susan LeVine	JNLWD 3097 Range Road Quantico, VA 22134-5100	DSN 278-5715x223 COM (703) 784-5715 x223	DSN 278-3178 COM (703) 784-3178	levinesl@quantico.usmc.mil
Terry Wright	JNLWD 3097 Range Road Quantico, VA 22134-5100	DSN 278-2951 x227 COM (703) 784-2951	DSN 278-3178 COM (703) 784-3178	wrightt1@quantico.usmc.mil
Kevin Swenson	JNLWD 3097 Range Road Quantico, VA 22134-5100	DSN 278-3049 x229 COM (703) 784-3049 x229	DSN 278-3178 COM (703) 784-3178	Swensonk@quantico.usmc.mil
Capt. Steve Simpson	JNLWD 3097 Range Road Quantico, VA 22134-5100	COM (703) 865-1977	DSN 278-3178 COM (703) 784-3178	Simpsons@quantico.usmc.mil
Col George P. Fenton	JNLWD 3097 Range Road Quantico, VA 22134-5100	COM (703) 784-1977	DSN 278-3178 COM (703) 784-3178	Fentong@quantico.usmc.mil
Michael Long	DOE-Defense Pro. 19901 Germantown Road Germantown, MD 20874	COM (301) 903-4284	COM (301) 903-2903	Michael.long@dpo.doe.gov
Charles Swett	OSD Pentagon, Room 2B525	COM (202) 457-8721		Swettc@osis.org
Sandy Newitt	National Institute of Justice (NIJ) 633 Indiana Avenue, NW Washington, DC 20531	COM (202) 307-0646	COM (202) 307-9907	Newitts@oip.usdoj.gov
Dr. Kirk Hackett	AFRL/DEHA, HERTF 3550 Aberdeen Avenue, SE Kirtland AFB, NM 87117-5776	DSN 246-5496 COM (505) 846-5496	DSN 246-9755 COM (505) 846-9755	Hackettk@plk.af.mil

**JOINT NON-LETHAL WEAPONS
INTEGRATED PRODUCT TEAM MEETING
13 NOVEMBER 1998**

MINUTES

1. The Director, Joint Non-Lethal Weapons Directorate, opened the meeting by stating that this was to be primarily an information update. However, a consensus of the IPT principals would be sought for some items, such as the 99 Spend Plan. Colonel Mazzara stated that he would consider "*no comment*" from the principals as consensus.
2. Following a review of the agenda, Colonel Mazzara covered the IPT Action Items resulting from the previous meeting (May 98). He noted that the action for expanding the Joint Operations Support Stock (JOSS) concept and providing a detailed briefing to the IPT had not been accomplished. Study, analysis, and discussions were continuing. He summarized the JOSS concept as joint stockage of low-cost, low-volume NLWs. An inventory would be maintained akin to the Joint Total Asset Visibility (JTAV) initiative and unified commands would have access to the information. LtGen Steele (Chairman, IPT) asked if the services were going to be asked for money or would it be joint funds. Colonel Mazzara noted that it would be both, in that JNLW funds would cover any RDT&E but that the services would fund for procurement. BGEN Stricklin, US Army representative, stated the Army had some problems with this concept (JOSS) which may not have been captured in past AARs. The Chairman told Colonel Mazzara to continue to work it jointly and to bring it back to the JNLW IPT.
3. Colonel Mazzara then moved to the Program Updates, beginning with *Acquisition Programs*. After a very quick review of the capabilities that each of the programs would provide, he briefed the status of each focusing on the acquisition baselines. Colonel Mazzara then gave a synopsis of the progress of each pursuant to the most recent Director's Reviews (Slide #7).
4. The Non-Acquisition Programs update also began with a quick review of these "CE, tech base type" programs. Colonel Mazzara made note of the MVS being in the process of a name change to Vessel Stopping System (VSS). He noted that the ADT is the only program at the tactical level to be classified and that the UAV NL program has lots of uncertainty. The "dispensing" aspect of the program had been moving very well, but the lack of a platform is the problem. The Director's Review Synopsis (Slide #9) was briefed with note being made of the drop of the VRG from the jointly funded program list due to its loss of joint support. It was also noted that the VRG Technology Demonstration had been cancelled and that it may occur early in FY99.
5. The Technology Investment Program summary covered the status of FY98 initiatives and provided an update of the FY99 starts. The Odorous Substances program was the only of the three FY98 to continue into FY99. This "cataloging" effort, though, had not received its FY99 money pending receipt of the Phase I report. The Spider Fiber Entangler had been completed and a final report is due in. Colonel Mazzara noted that this program was

considered complete at the one-year mark because of the discovery that the commercial vendor had exaggerated the maturity of the technology. The final FY98 program (Non-Lethal Electromagnetic Pulser) was terminated as it was found to be duplicative of other efforts. A final report is being awaited.

6. During the Experimentation Summary Colonel Mazzara stated that the Powered Parafoil of the MCWL 98 experiments proved to be too far of a stretch and that their efforts in the Small Unit Leader Non-Lethal Trainer (SULNT) had proven to be very productive. He noted that the SULNT is being transferred to MCCDC and that it is already in the field. The MCWL FY99 plans include a non-sparking electronic light grenade. The DBBL efforts were addressed as noted in Slide #12 with a comment stating that the TTP efforts were to feed the MOUT ACTD. Colonel Mazzara then commented that the Air Force Battle Lab was supporting the NLW efforts and was doing so without JNLW program funds.
7. The M&S summary and the Ongoing Activities were briefed as per the slides with no notable remarks.
8. Captain Simpson of the JNLWD gave an overview of the Joint NLW Vision effort. He briefly described the CNA-led "Quick Response" which had been sponsored by the USMC and the Directorate. The critical point made was that this work was directed at the Marine Corps NL capabilities. The FY99 effort is to be from a joint perspective. Captain Simpson noted that service representation will be funded by the JNLWD but that the services need to identify their preferred participant/organization. As per the original plans of FY98, any service-unique efforts desired of the Vision Team will need to have service funding provided.
9. Captain Simpson then continued his briefing with a review of the Concept Exploration Program initiatives for FY99. After covering the mechanics of program, he noted that the JCIG had endorsed the establishment of six "high-level" CEPs with the goal of having plans prepared by 3QFY99 for execution commencing FY00. LtGen Steele asked if there was a problem here - legal, acquisition (DoDI 5000), etc. The response was no, that Concept Exploration Programs are, in fact, an acquisition activity per current guidance.
10. Ms. Susan LeVine commenced the briefing on the FY99 Program Plan noting that she will be asking for concurrence. After covering the history of the development of the spend plan, Ms. LeVine detailed the strategy of this revision to the FY99 plan. Addressing the Congressional Plus-Up, she briefed three main areas of use for the additional funds.

After covering the budget development process and providing a summary by major category, Ms. LeVine went into the details of each category. During the Directorate budget breakout discussions, LtGen Steele asked if there was enough money allocated for the Force Protection Equipment Demonstration II. Colonel Mazzara responded that this was sufficient due to some leveraging of the PSEAG effort. When addressing the Studies and Analysis funds allocation, it was required of the briefer to identify the agencies that were supporting Human Effects studies as it appeared that over 95% of the effort was going to Penn State. The sole question regarding Experimentation funds was the amount allocated for NLW integration into MOUT ACTD. Colonel Mazzara noted that the apparently small amount was sufficient since it was to pay for NL expendables only. The Army representative

6

Enclosure (3)

footnoted Ms. LeVine's coverage of the Technology Investment Program as he stated that the NL mortar round and the NL ERGM round were new technologies that could be transferred to other areas.

The Modeling and Simulation budget review caused LtGen Steele to query if the Directorate was working with "M&S professionals." Colonel Mazzara responded by saying that yes, we are, and that they have recommended not starting anything new and to fund via the JWFC to maintain synergy and commonality of efforts. LtGen Steele then asked if the \$1M cut was a mark or self-imposed. When Colonel Mazzara stated that "We did it" LtGen Steele asked "Why?" Ms. LeVine stated that there is no requirement for this amount and that the "cut" is from a Winter 97 estimate.

The RDT&E Acquisition Program budget summary noted that the apparent reduction in the NLCDC was actually not a cut. Funds from an unexecuted contract in FY98 were rolled over. The large increase in 66mm funds was for the expediting of fielding of the munition in line with the overall funding strategy. It was noted that the total program cost will be the same.

The Non-Acquisition Program budget summary was notable in several areas. The UAV program funding reduction was noted as due to the program being placed "On Hold" pending platform resolution. The "zero-ing" of the VRG and the UBTPS was due to loss of joint support as discussed in the spring with the IPT. The over \$1M plus-up for the ADT will, with the addition to USAF increased funding, accelerate the program a full year. In response to Mr. Walt Squire's question regarding the Acoustics program and leveraging opportunities with the PSEAG, Colonel Mazzara noted that we are coordinating with them. However, the envisioned use varies widely - audible/non-audible, indoor/outdoor, and range.

Following a quick review of the Program Plan highlights, Ms. LeVine asked for IPT concurrence with the plan. She noted that all were in agreement and that the plan as briefed was approved.

11. Mr. Charles Swett then gave a short history and status of the National NLW Policy Study that is underway, led by CSIS. He noted that earlier this year, a PDD addressing national policy for NLW was drafted by an interagency working group and staffed. DoD and the Joint Staff non-concurred and requested further study. They noted that the ramifications of having or not having a national policy were not understood. Hence, the National Study was initiated with funding from the JNLW program. He quickly covered the organization of the study team, making note that the definition of strategic (long-range? Large-scale effects?) is central to all subgroups. Mr. Swett commented that this effort of about 90 days should really have been allocated a full year, but that it is due to report out the first of the new calendar year.
12. Colonel Mazzara concluded the presentation portion of the IPT Meeting with Service Issues and Discussion. Regarding the Joint Service Memorandum of Agreement Revision, he noted that the EA is neither after other service funds nor detailed management. He also noted that the Revised MOA will not be forwarded for signature until all services are comfortable with its content. Colonel Mazzara continued with the assertion that the revision will accomplish two things. First, it will streamline the organization. Second, it will address

centralized management. On this point, it was noted that some things that need to be resolved: (1) strategic needs defining, (2) resource management methodology needs to be addressed, (3) degree of oversight must be determined, and (4) the security issue for SAPs needs resolution to everyone's satisfaction. Colonel Mazzara then opined that with the above resolved, DoD can better report to Congress that their mandates are being totally and efficiently fulfilled. LtGen Steele stated that the National Study is a good start, but in order to move forward in a coordinated fashion, we need to do something more. In so doing, we must protect service equities and preserve national security. LtGen Steele further remarked of the need for an oversight group to determine what we can agree to and, more importantly, NOT agree to. Major General Cosumano then noted that we can work through the issues when things are more clear.

Addressing joint training, Colonel Mazzara recapped the events to date. USAMPS, with the MarDet, had developed a training package and concept employing MTTs. This had proven to be too costly. Switching to a Train-the-Trainer concept, the Marine Corps got started on course specifics and created a course (to include a Distant Learning Capability). We are now trying to maintain the USAMPS as the lead. In FY00 we will see a joint course which is soon to be certified via the ITRO process.

Closing his final IPT briefing, Colonel Mazzara provided the group with his "From the Heart." He remarked that he had seen some honest efforts to pull together as a team. The military involved had performed as true joint officers. Since the inception of the joint program, discipline and structure had been added to the effort. We now need concentrated work in NL effects as well as sorting out the strategic issue. These efforts are needed if NLW is to have an effect on military operations in general.

13. The Chair, JNLW IPT (LtGen Steele), offered some final comments. He commented that Colonel Mazzara, Director, JNLWD, would be retiring in December and that he had done a remarkable job. Because of his skills as a communicator and negotiator, plus his beliefs in NLWs, we have had tremendous successes since Colonel Mazzara opened the Directorate's doors in July 1997. LtGen Steele then mentioned the IEAs with the British and the Israelis, noting that they were small efforts but we needed to have a very careful approach. He stated that we might simply agree to disagree in some areas. LtGen Steele then "scored" the Joint NLW efforts in the first 18 months of the existence of the program. On a scale of 0-10, today we are a 4, but we are at the cusp of going to 7 or 8 because of initiatives. We must not lose the momentum. The asymmetry of the battlefields of today and tomorrow mandate results from the JNLW program. LtGen Steele thanked all for coming and concluded the meeting.