Welcome to the 4th JETC TTEx!  May 8th, 2019

TTEx Directors:

• William H. Haight III, PE  COL (USA, Ret) JECO Chair / WSP USA (Louis Berger, US)
• Timothy O’Rourke COL (USA, Ret) JECO Deputy Chair / Joint Staff / OCE
SILENCE PLEASE!

Please Silence Your Mobile Phones.
Q&A & FEEDBACK

Please walk up to the mic for questions.

Questions will be addressed during the allotted time.

Rate our session in the JETC App.
• Why SAME and the JETC?

• Why this topic?

• Objectives
## Contingency and Enduring Bases in Multi-Domain Operations

<table>
<thead>
<tr>
<th>Objective 1</th>
<th>Understand how changes in national strategy are impacting theater posture and basing requirements worldwide, with a focus on engineering implications and requirements;</th>
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<td>Objective 2</td>
<td>Discuss current guidance, policies and resources for contingency and enduring location engineering, and the challenges faced today by CCMDs and resource providers in these environments;</td>
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<td>Objective 3</td>
<td>Gain an appreciation of the future multi-domain environment and forecast new and evolving engineering capabilities and tools to successfully support CCMDs into the future.</td>
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TTEX 2019: CONTINGENCY AND ENDURING BASES IN MULTI-DOMAIN OPERATIONS

• TTEX Opening – inbrief to Chief Engineers / DASD-FM & receive guidance

• Posture
  – Global Posture update
  – Current OSD / JS / SVC Guidance
  – CCMD Approaches and Challenges (CCMD prompted discussions)

• Overseas Basing Operations Today
  – Contingency vs. Enduring construction standards and funding authorizations
  – BOS-I topics
  – CCMD / SCC current operating environment challenges (CCMD prompted discussions)

• Future Basing – Multi Domain
  – Evolving concepts
  – Future challenges
  – CCMD requirements (CCMD prompted discussions)

• Outbrief to Chief Engineers / DASD-FM
  – Main observations
  – Take aways for further action
  – Open discussion on TTEX 2020 topic

Note: TTEX is UNCLASSIFIED
TTEx 2019: Overseas Contingency and Enduring Bases in Multi-Domain Operations

- CCMD / SCC nominated priority topics

- SMEs from OSD, Joint Staff, DOD Construction Agents, Industry, and others on hand to explain standards, authorities, proponency, doctrine, directives, funding, support, etc.

Figure IV-8, JP 3-34
Named Participants (confirmed leaders, staffs and organizations)

Military
- Engineer Service Chiefs and Staffs
- DASD-FM
- J4 Engineer
- CCMD Engineer Staffs
- Svc Component Cmd Engineer Staffs
- USACE / NAVFAC / AFCEC
- Other Select Engineering Commands
- Engineer Schoolhouses

Industry
- LOGCAP Contractors
- AFCAP Contractors
- GCC MAC Contractors
- Commodity Providers
  - Power
  - Master Planning
  - Etc.

Introductions:
- Name
- Organization
- Role in Organization

Facilitated by SMEs from Government and Industry
Contingency and Enduring Bases in Multi-Domain Operations

TTEx Facilitators:

- Matthew Joganich  Col (USAF)  Joint Staff Engineer
- Mohammed Badal  CW4 (USA)  Office of Chief of Engineers
- Margaret Burcham  BG (USA, Ret) WSP USA (Louis Berger, US)
TTEX Reference Book (pages):

3-5: TTEX Task and Purpose
6-7: AECOM
8-13: AFRICOM
14-18: APTIM
19-21: CENTCOM
22 CNIC
23-26: ECC
27-29: Fluor
30: Geospatial Working Gp
31: INDOPACOM
32-38: JS J4 Global
39-49: JCMS
50-53: JS J4 2804 Funding
54-60: Weaponizing MILCOM
61-62: KBR
63: WSP USA (Louis Berger)
64-80: NAVFAC
81-95: NAVFAC Pacific
96-102: BOS-I OCE
103-106: Power Engineers, Inc
107-110: PRiME (Master Planning)
111-117: SOCOM
118-123: SOUTHCOM
124-126: USACE CoS for Non Perm Facilities
127-132: USAES Basing Doctrine
133-138: USAREUR
139-142: USMC
143-148: Vectrus
149-158: USACE Base Camp Execution Planning
159-161: JS Future Operating Env

Participants List at seats

Note: All TTEX materials will be posted to the SAME website after the JETC
TTEX Schedule

• 1315-1330 Opening and Inbrief
• 1330-1350 Senior Leader Guidance
• 1350-1545 Facilitated Topic Discussions
  – Posture
  – Contingency and Enduring Engineering Today
  – Engineering in the Future Domain
• 1545 – 1615 – Break (for outbrief prep)
• 1615 – Outbrief to Senior Leaders
• 1710 - ENDEX

Question at outbrief – TTEX topic for 2020?
Contingency and Enduring Bases in Multi-Domain Operations

SENIOR LEADER GUIDANCE