

Safety and Health Program Requirements

Presented by:

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2010 FedCon Meeting Safety Issues

Site Safety Health Officer Requirements

- EM 385-1-1, 2008
- EM 385-1-1, 2003 (phasing out)
- UFGS 01 35 26 (used to be 01 35 29 or 01525) – SOH Guide Spec.
- If difference in requirements, UFGS 01 35 26 overrides EM (job-specific)



SSHO Requirements – EM 385-1-1

- 01.A.17: Employ minimum of 1 CP at each project site as SSHO, depending on job complexity, size, other factors
 - ▶ a. Full time unless different in specs & reports to Sr. Project Official
 - ▶ b. 30-hour OSHA construction (or industry)
 - 5-years construction industry safety experience
 - 3 years if SOH degree or CSP



SSHO Requirements – EM 385-1-1

- 01.A.17:
 - ▶ c. Can have Designated Rep.
 - Identify in AHA
 - On-site at all times work is being performed (spec can)
 - ▶ d. Responsible for contractor's SOH Program



SSHO Requirements – EM 385-1-1

- 01.A.17:
 - ▶ e. Maintain current via 24 hours training/4 years
 - NOTE 1: limited service contracts may waive more stringent requirements in 01.A.17
 - NOTE 2: complex/high hazard projects, SSHO shall have minimum 10 yrs safety-related experience with at least 5 on similar projects



UFGS 01 35 26, S&H Criteria

- SSHO Qualifications - (OLD SPEC)
 - ▶ Levels 1-6 Safety Professionals
 - Level 4 = Normally \leq \$15M
 - Chosen if potential risk to life or serious illness
 - When 4, 5 or 6 is chosen – select required areas of competency necessary for project. At least 4.
 - AGC asks that USACE consider using 30 hr + 24 hrs refresher training
 - ▷ Allows use of people within construction industry to use their construction knowledge as training base.



UFGS 01 35 26, S&H Criteria

- SSHO Qualifications - Current Spec
- Defaults to EM 385-1-1 requirement
- NOTE: Coordinate with the supporting local SOH to determine the level of qualifications required for the SSHO based on hazards of the project, job complexity, size and any other pertinent factors.
 - Option for Collateral Duty SSHO/QC



UFGS 01 35 26, S&H Criteria

- SSHO Qualifications – Proposed Spec
 - ▶ Defaults to EM 385-1-1 requirement
 - Option for lesser degree skill/knowledge (30 hr OSHA trained still)
 - ▷ allow options for collateral duty OR
 - ▷ not on site at all times
 - Option for higher degree of skill/knowledge based on assessment/concurrence by local SOH Pro
 - ▷ Certification, experience, skills, etc (trying to word now)



Marine Construction Safety Update



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USACE/ Industry Partnerships

- CDMCS – Council for Dredging and Marine Construction Safety
 - ▶ **Joint** effort of the dredging and marine construction industry, labor, Federal, State and local government agencies to improve safety standards and practices for dredging and marine construction work
 - ▶ Members meet quarterly; communicate regularly via email on issues



CDMCS Goals

- Promote a culture of safety in the Industry
- Establish proactive and collaborative processes to resolve safety issues and apply lessons learned
- Identify and pursue opportunities to enhance marine safety training
- Foster development of safety management systems that result in an Industry-driven safety culture



CDMCS Functions

- Council Meetings
 - ▶ Sharing of issues and concerns
 - ▶ Collaboration on projects
 - ▶ Coordination between member companies and USACE
- CDMCS Website
 - ▶ Hosted by AGC at www.cdmcs.org
 - ▶ Portal for members to share and access products



Benefits and Products

- Safety Bitts – lessons learned
 - Toolbox Topics
 - Safety Training
 - Latest information, Regulatory Summaries
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- Collaboration with Federal Gov't (USACE, OSHA, USCG, etc) on safety & health issues, topics, thoughts, etc.



Collaboration

- Based on member feedback, USACE is revising UFGS Safety Specification
 - ▶ Clearer, more consistent application guidance
 - ▶ Discussion of Designated Representative
 - ▶ Discussion of SSHO “on-site” at all times
- EM 385-1-1 revision fully coordinated with members
 - ▶ Industry invited to work in revision teams,
 - ▶ Comments discussed for full understanding
- Members have direct communication with USACE policy makers



Membership

- All members of “the Industry” can join
- Member area of web page includes access to all products
- Membership fee is small-covers meetings and web maintenance
- www.cdmcs.org





QUESTIONS?

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