DREDGING SAFETY BRIEFING US ARMY CORPS OF ENGINEERS

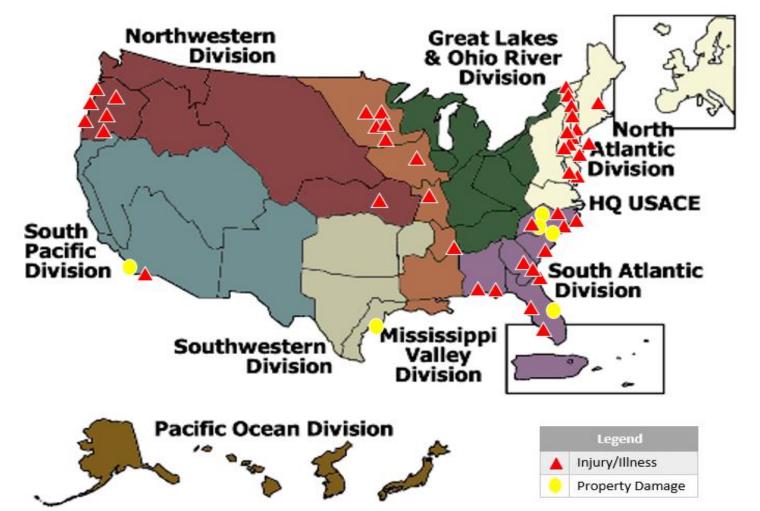
Galveston District Annual Dredging Meeting Sarah Futrell, CSP, STS-C Safety and Occupational Health Specialist 31 October 2017

"The views, opinions and findings contained in this report are those of the authors(s) and should not be construed as an official Department of the Army position, policy or decision, unless so designated by other official documentation."



USACE DREDGING MISHAPS BY LOCATION

US Army Corps Divisions



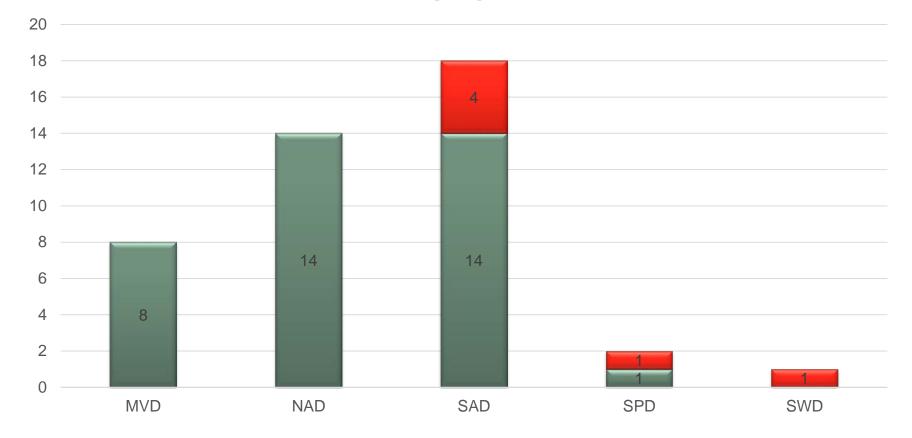
USACE Dredging Mishaps	
Injury	42
Property Damage	6
Fatality	0





USACE DREDGING ACCIDENT STATISTICS

Total Dredging Mishaps



Injury/Illness Pr

Property Damage



U.S.ARN

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SWG ACCIDENT EXPOSURE ANALYSIS

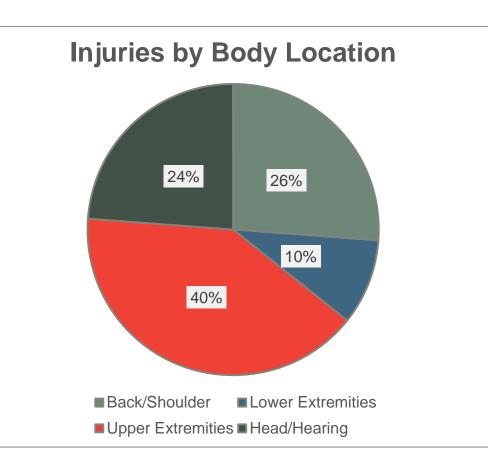
- Total dredging exposure hours for FY17: 708,987 (12.6% increase from FY16)
- Total dredging mishaps for FY17: 1
- o Total dredging mishaps in FY16: 5



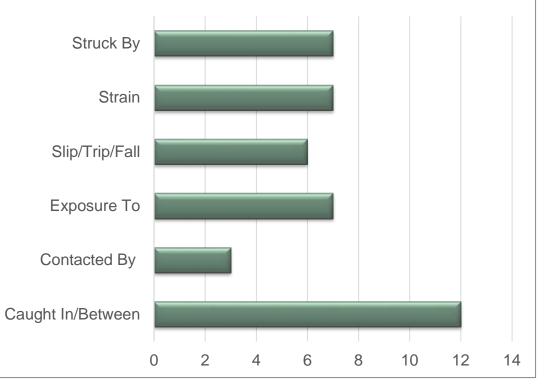




DREDGING INJURIES ACROSS USACE



Source of Injuries/Illnesses





U.S.ARM

COMMON ISSUES WITH ACCIDENT PREVENTION PLANS

- SSHO Credentials
 - Resume missing dates of employment
 - No documented
 continuing education
 hours
 - Instructor signed OSHA
 30-hour card
- Crane Operator Credentials
 - Doctor signed medical physicals
 - Drug screen records

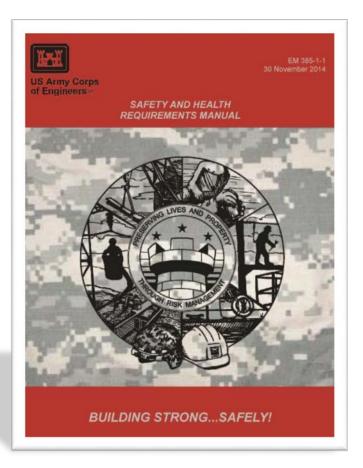






COMMON ISSUES WITH ACCIDENT PREVENTION PLANS CONTINUED

- Signal Person Credentials
- **Qualified Rigger Credentials** Ο
- Signed Naval Architectural Analysis for Floating Cranes
- Severe Weather Plans for Marine Activities







QUESTIONS







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