# DREDGING SAFETY BRIEFING US ARMY CORPS OF ENGINEERS

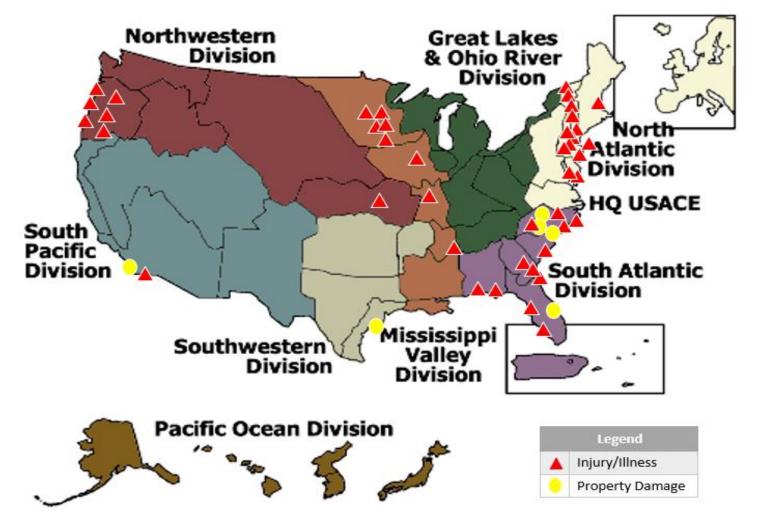
Galveston District Annual Dredging Meeting Sarah Futrell, CSP, STS-C Safety and Occupational Health Specialist 31 October 2017

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### **USACE DREDGING MISHAPS BY LOCATION**

## US Army Corps Divisions



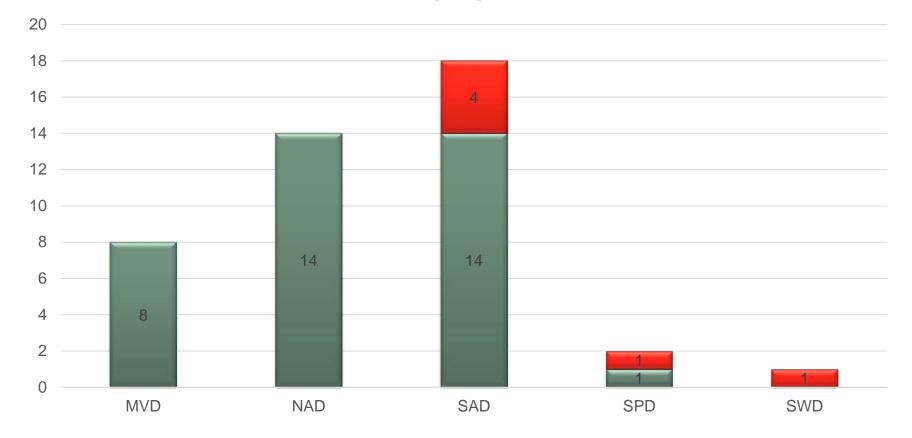
USACE Dredging Mishaps	
Injury	42
Property Damage	6
Fatality	0





#### **USACE DREDGING ACCIDENT STATISTICS**

**Total Dredging Mishaps** 



Injury/Illness Pr

Property Damage



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#### SWG ACCIDENT EXPOSURE ANALYSIS

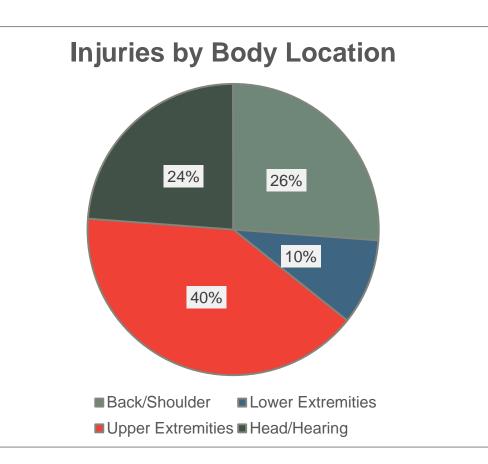
- Total dredging exposure hours for FY17: 708,987 (12.6% increase from FY16)
- Total dredging mishaps for FY17: 1
- o Total dredging mishaps in FY16: 5



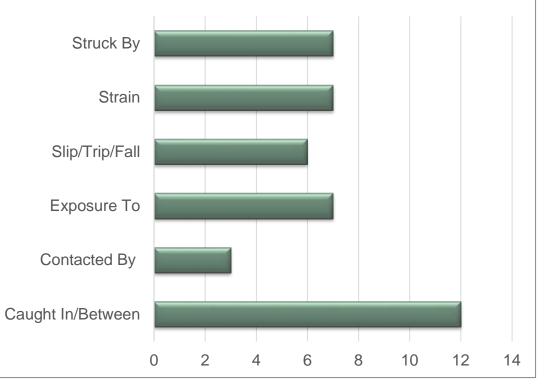




#### **DREDGING INJURIES ACROSS USACE**



#### **Source of Injuries/Illnesses**





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### **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

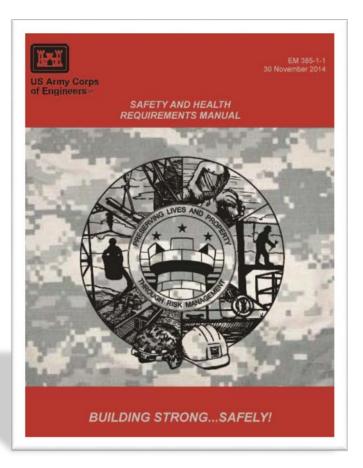






### **COMMON ISSUES WITH ACCIDENT PREVENTION PLANS CONTINUED**

- 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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