

DREDGING SAFETY BRIEFING

US ARMY CORPS OF ENGINEERS

Western Dredging Association Gulf Coast Chapter Annual Meeting

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"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."

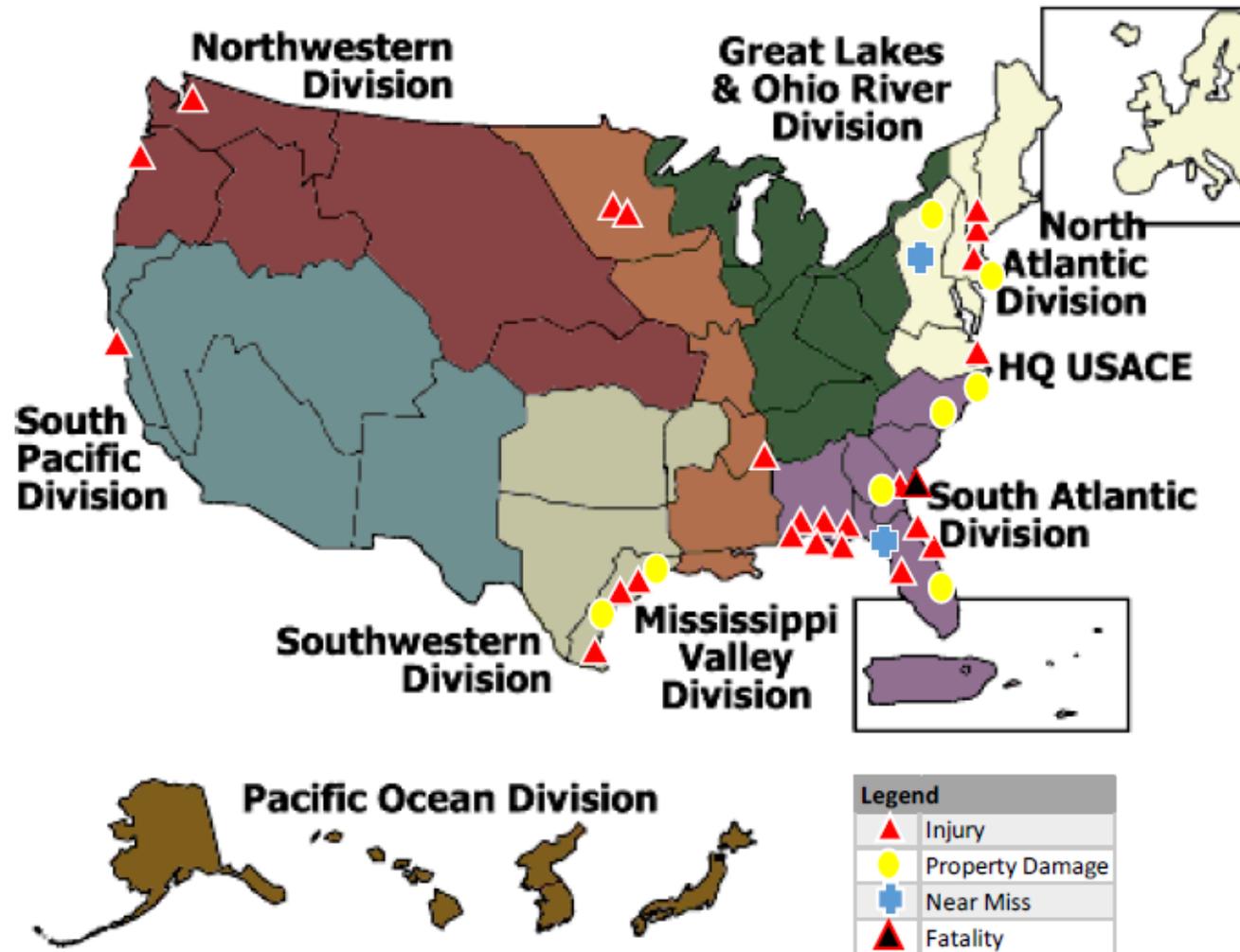


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USACE DREDGING MISHAPS BY LOCATION

US Army Corps Divisions



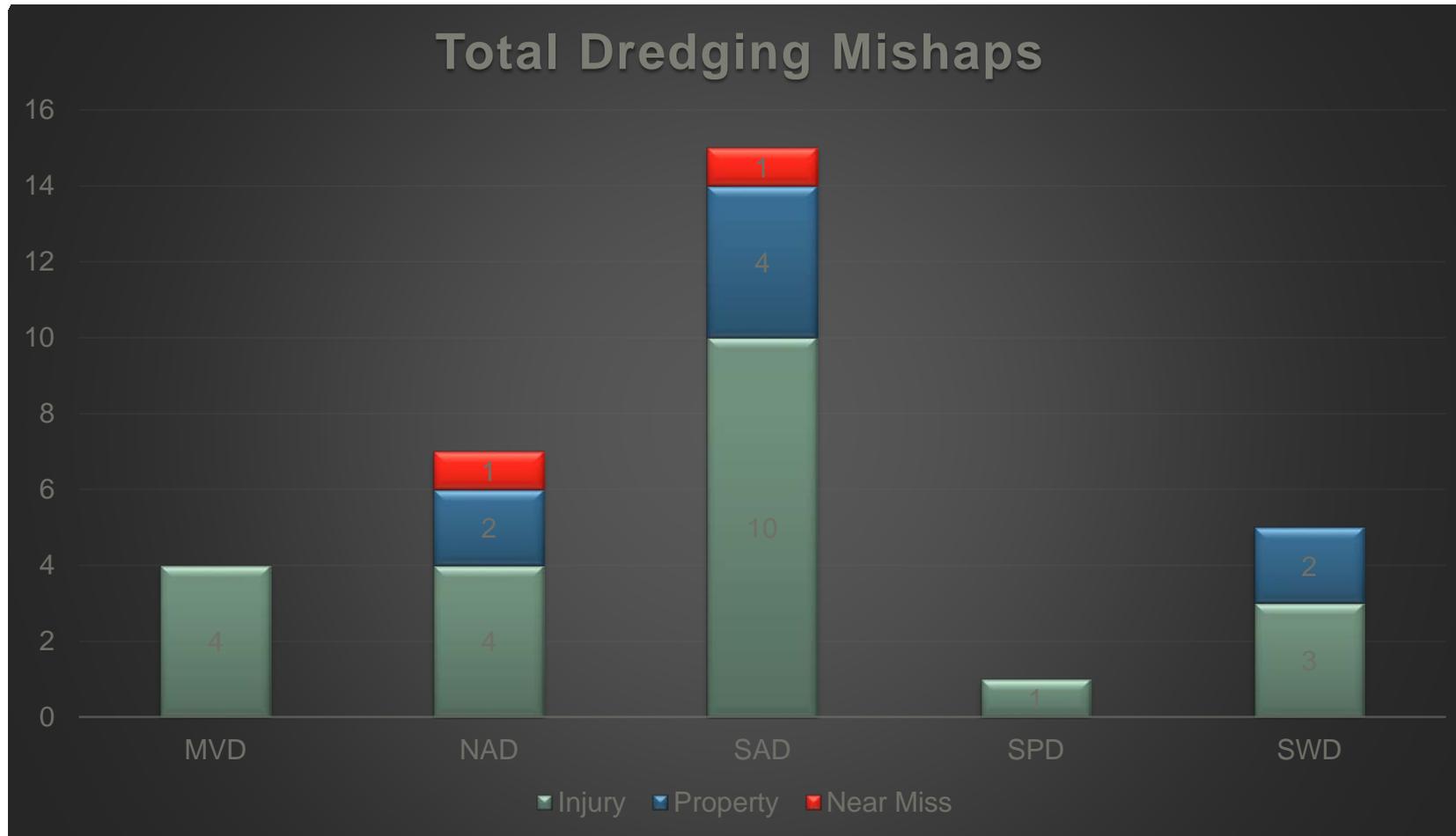
Total USACE Dredging Mishaps	
Injury	25
Property Damage	8
Near Miss	2
Fatality	1



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USACE DREDGING ACCIDENT STATISTICS



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SWG ACCIDENT EXPOSURE ANALYSIS

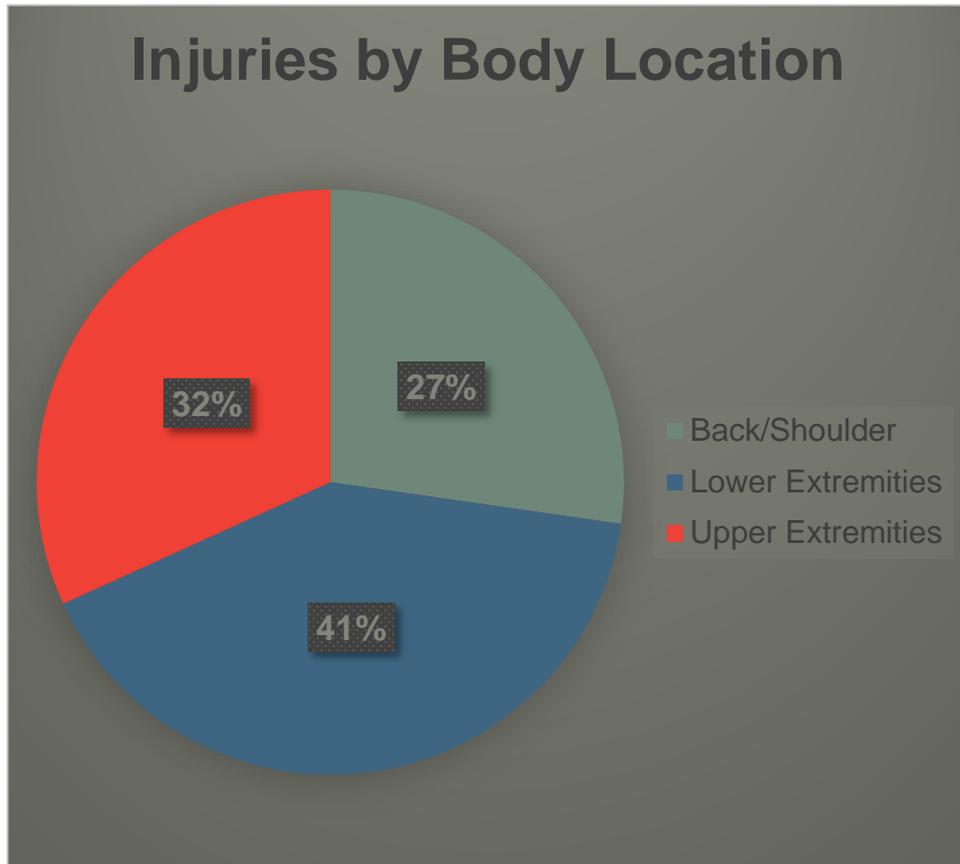
- Total Dredging Exposure Hours for FY16: 629,903 (47.7% increase from FY15)
- Total Accident: 5
- 1 accident every 125,980 hours worked



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DREDGING INJURIES ACROSS USACE

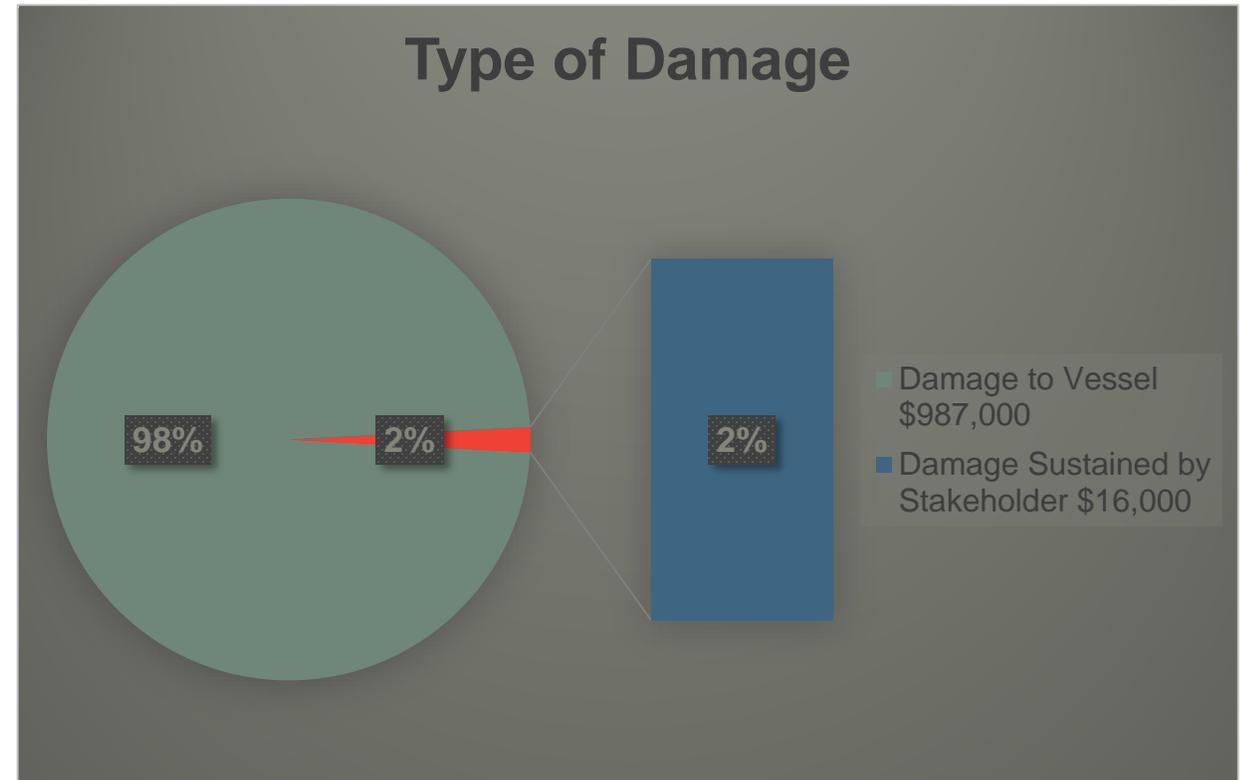
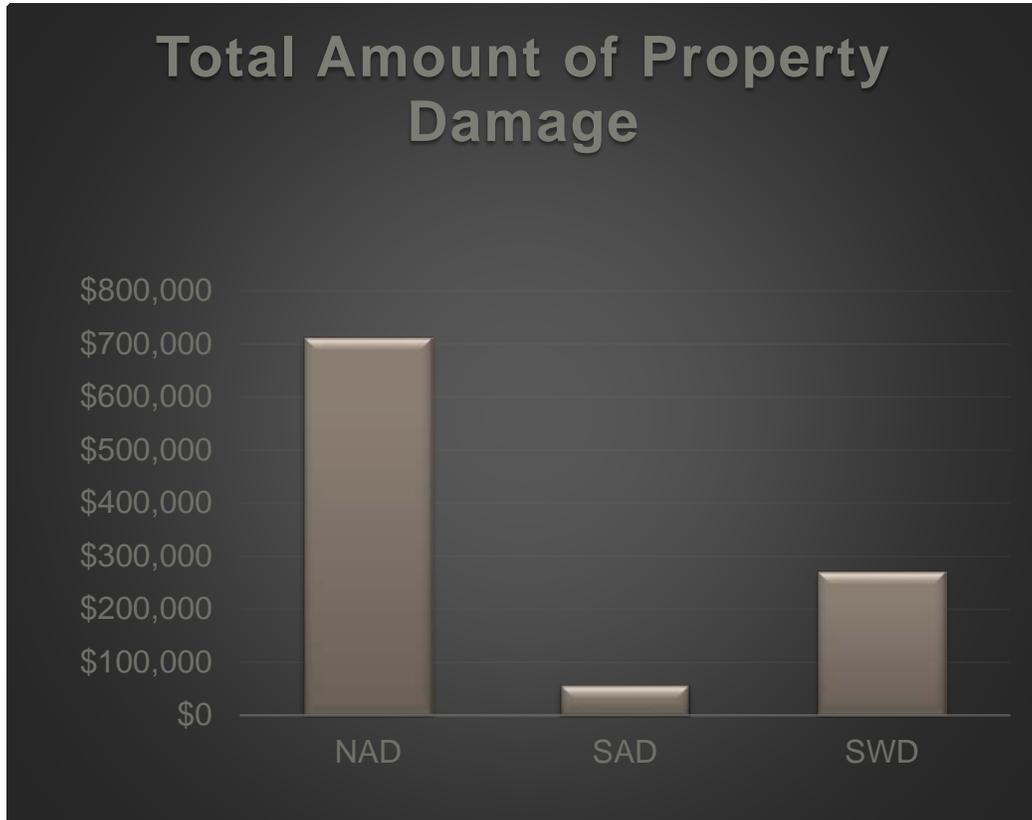


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USACE DREDGING PROPERTY DAMAGE



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COMMON ISSUES WITH ACCIDENT PREVENTION PLANS

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



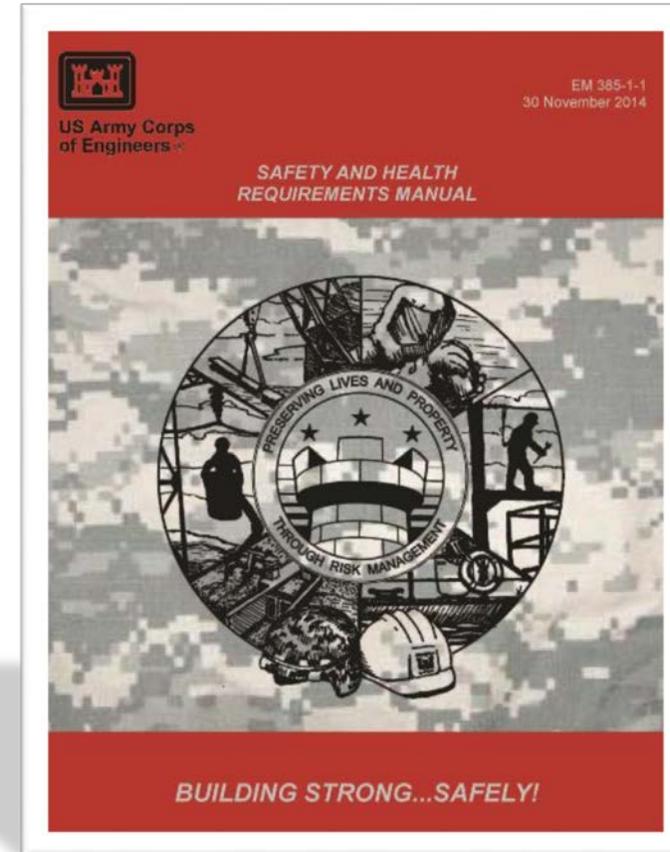
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COMMON ISSUES WITH ACCIDENT PREVENTION PLANS CONTINUED

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



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QUESTIONS



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