

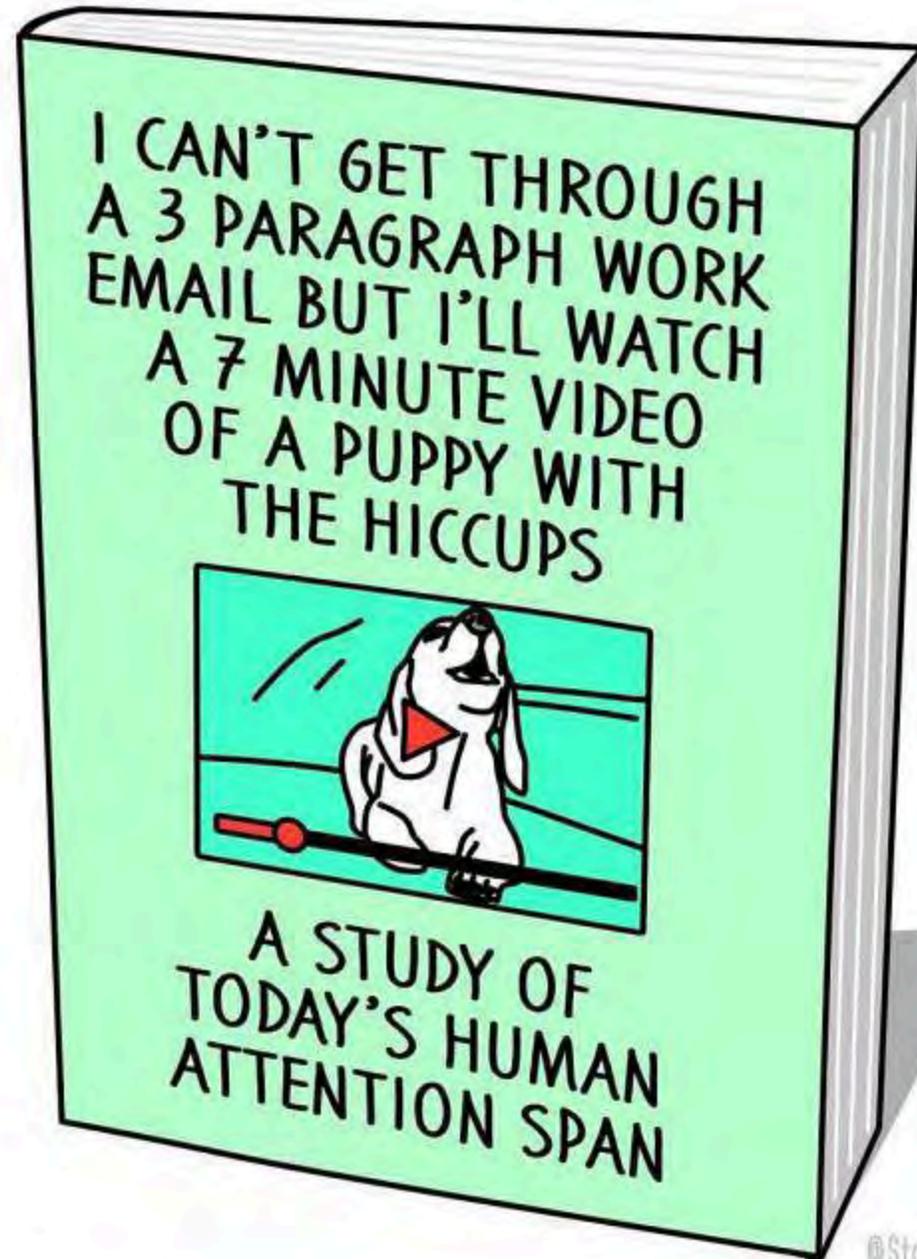
# Combatting Modern Day Distractions with Adaptive Safety Cultures



## HILE GROUP

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Margaret Davis, Vice President  
Presented at WEDA Dredging Summit & Expo  
Chicago, IL  
June 6, 2019

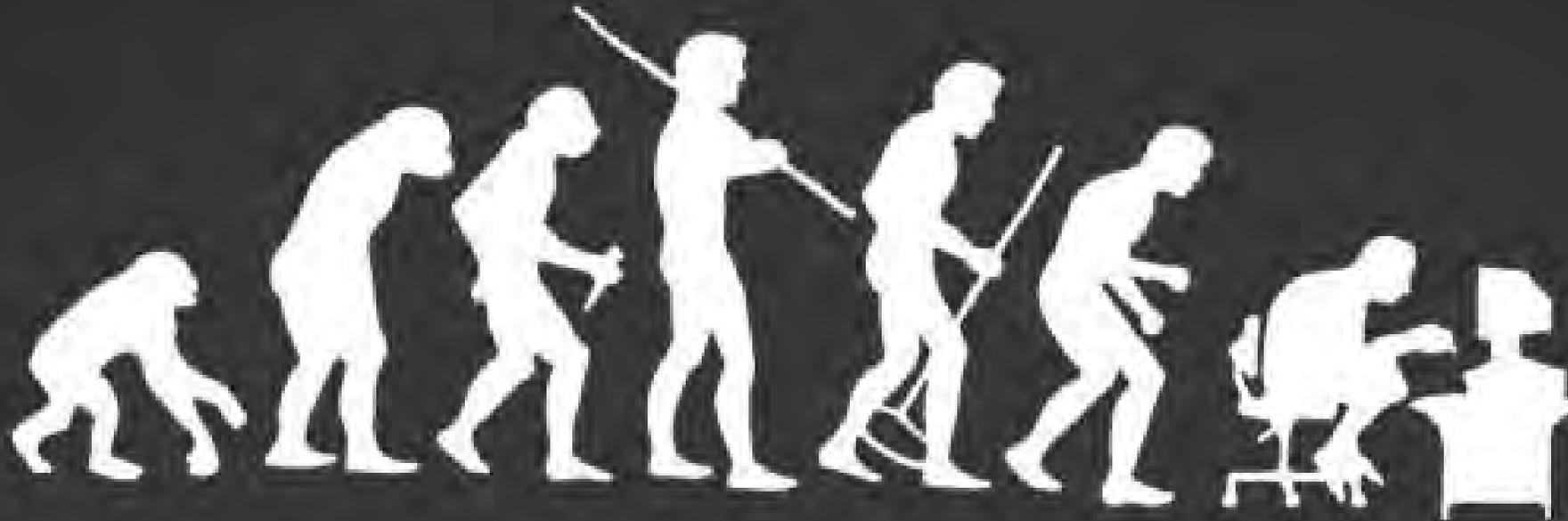


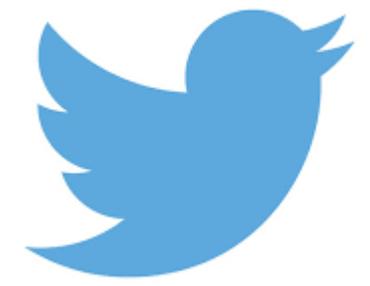
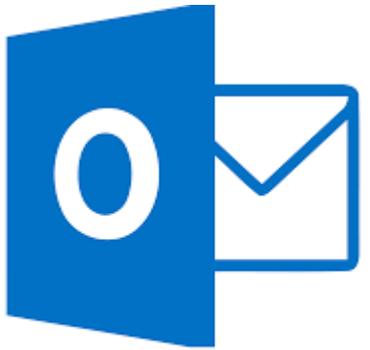
- 47% of US smartphone users say they couldn't live without their devices
- Average smartphone owner unlocks their phone 150 times a day
- 71% usually sleep with or next to their mobile phone
- 75% of Americans use their mobile phones in the toilet
- 20% of people would rather go without shoes for a week than take a break from their phone
- 84% of US working adults use their personal phones during working hours

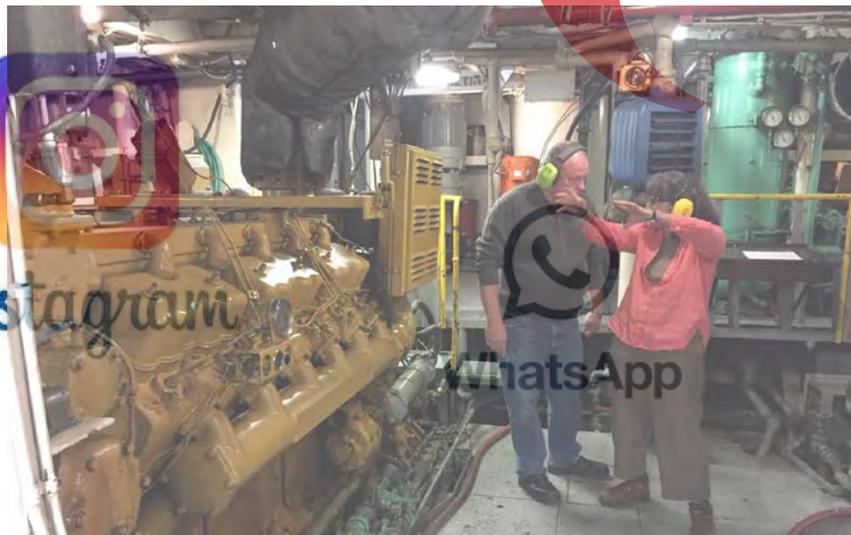
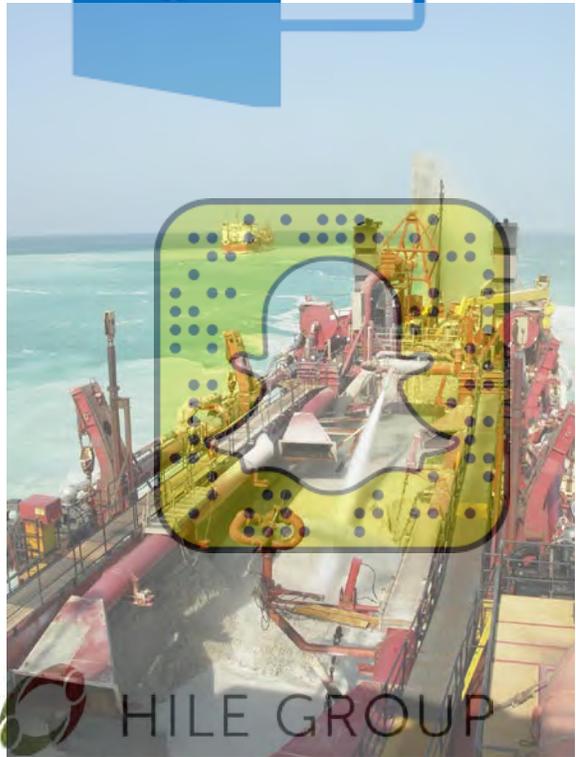
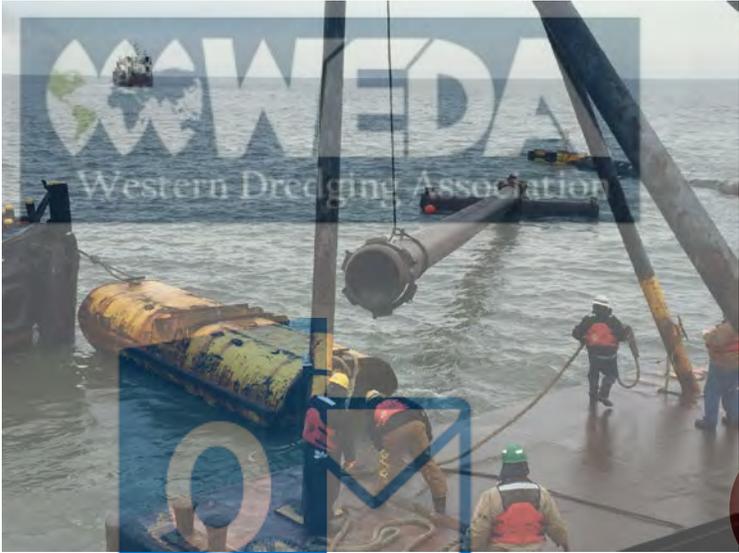
Just the  
facts,  
ma'am.



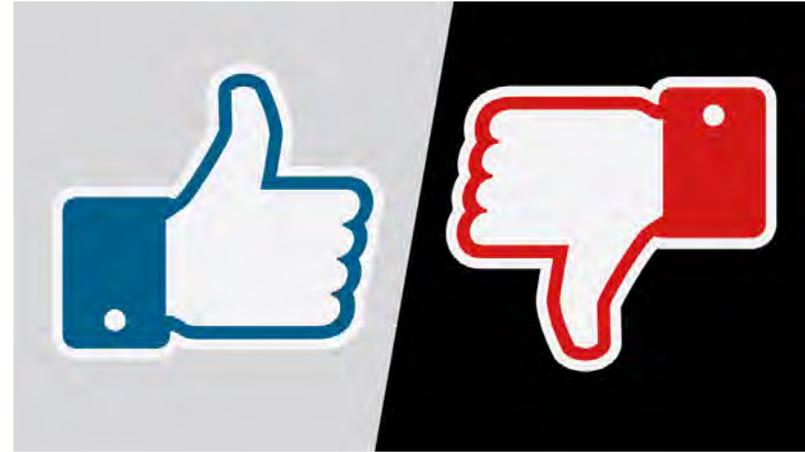
- 2.5 hours spent on a smart phone per day on average
- Smartphone use and depression are correlated
- Nomophobia is a REAL thing
- Cell phone “pings” cause dopamine production in your brain
- Cell phones are a physical crutch to help reduce boredom, social awkwardness, inadequacies, etc.







Technology  
isn't  
*all bad*



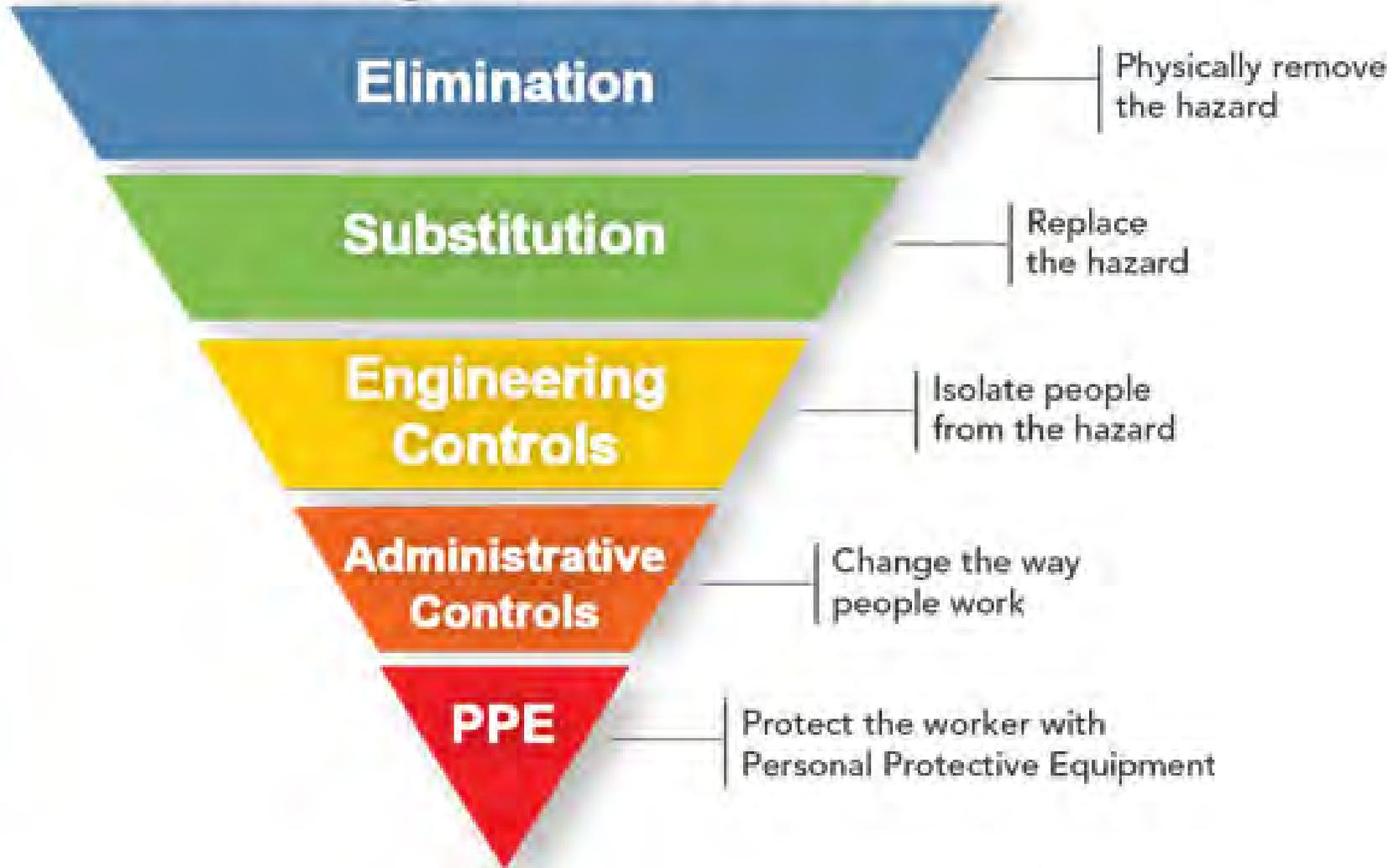
- ✓ Increased frequency and accuracy of reporting
- ✓ Real-time data, including production numbers, regulatory code/guidelines, deficiencies
- ✓ Instant communication of scope/technical changes
- ✓ Ability to stay connected with family from remote project sites

# Hierarchy of Controls

Most effective

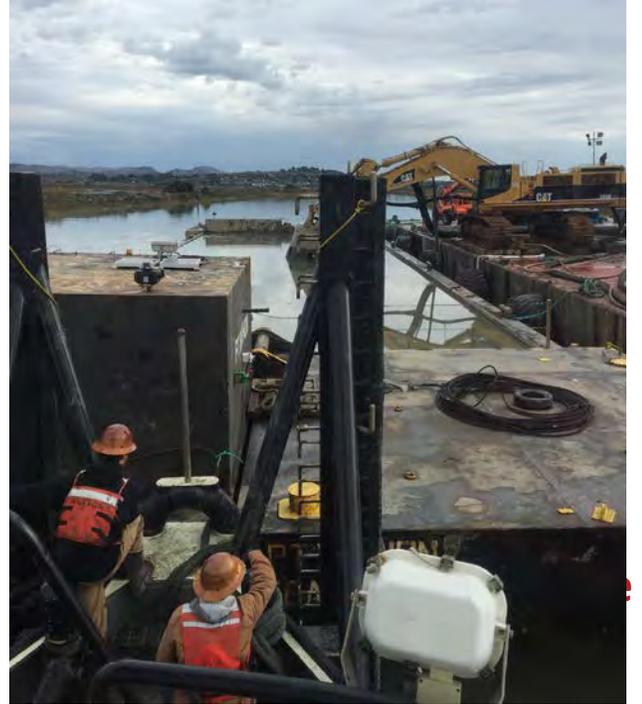
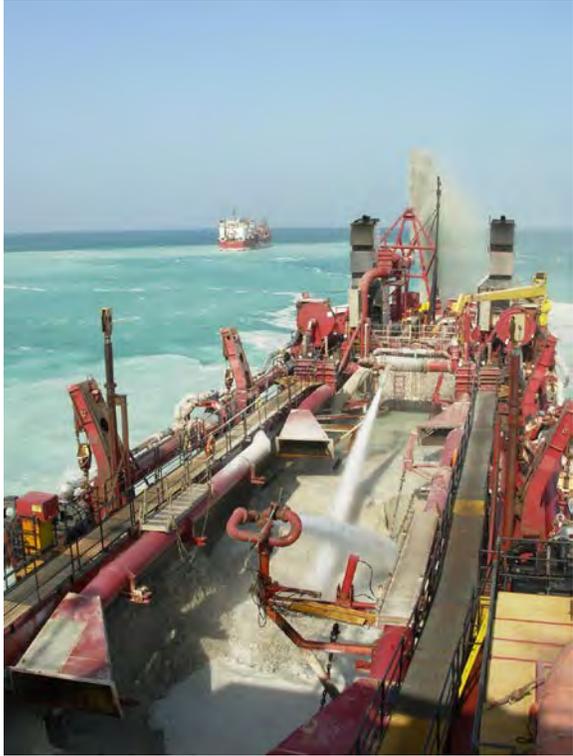
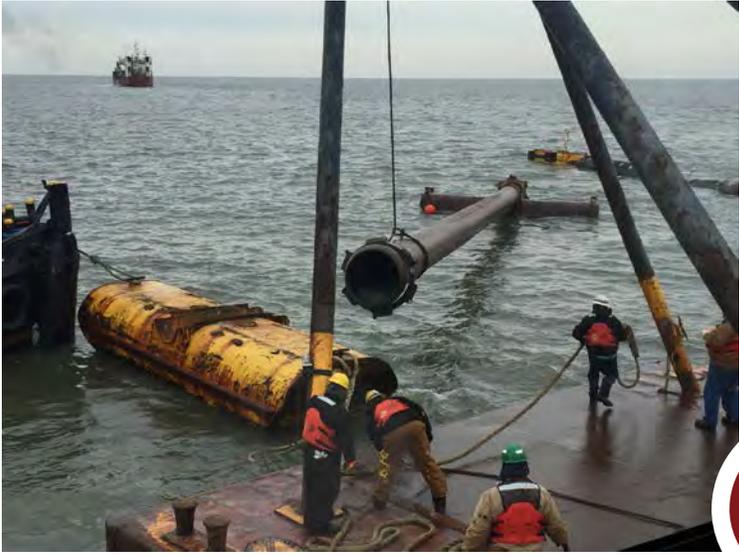


Least effective





- ✓ Get some good 'ole book learnin'
- ✓ Designate cell phone areas
- ✓ Encourage "HR" lists with employees
- ✓ Call someone instead of sending an email
- ✓ Realize what cues/triggers make you interact with your phone
- ✓ Limit times that you can use your device
- ✓ Turn off your phone or put it out of sight
- ✓ Don't let your phone interrupt your sleeping patterns
- ✓ Focus your boredom on other activities
- ✓ Re-set and clearly communicate expectations for your phone use with family, friends, and especially co-workers





## contact

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