

Corps of Engineers Civil Works Update

National Waterways Conference

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US Army Corps
of Engineers®





ADMINISTRATION PRIORITIES



Upgrade the Nation's waterways and ports to strengthen supply chains and economic growth



Build innovative, climate-resilient infrastructure to protect communities and ecosystems



Modernize civil works programs to better serve the needs of disadvantaged communities



Invest in science, research and development to deliver enduring water-resource solutions



Strengthen communications and relationships to solve water resource challenges





U.S. ARMY CORPS OF ENGINEERS

MISSION

Deliver vital engineering solutions, in collaboration with our partners, to secure our Nation, energize our economy, and reduce disaster risk.



PRIORITIES

PEOPLE

READINESS

PARTNERSHIPS

INNOVATE

ENGINEERING SOLUTIONS FOR THE NATION'S TOUGHEST CHALLENGES

Winning = FINISHING quality projects, on-time and within budget, safely
(LTG Spellmon, 55th Chief of Engineers)

What Does **Civil Works** Deliver?



\$ 1 = \$ 12

spent on
Flood Risk
Management

prevented
in flood
damages

12K
miles
of commercial inland waterways



Response to

20



Presidentially declared
disasters (2017)

Completed
more than **350**



aquatic ecosystem restoration
projects in over 40 states

715  **557**
dams at projects

2.4B
tons of
cargo



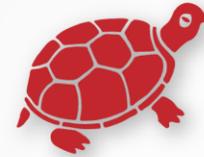
Outdoor recreation

262



million visits a year

Improved more than



200K
acres

of aquatic habitat in the last four years

14,600  **13M**
miles of levees

Marine transportation supports



\$2T + 13M
in commerce jobs annually

12M
acres
of public land in 43 states



Water supply

6.9B 
gallons per day

400+
miles
of shoreline protection



75  **25%**
hydropower plants produce
of the Nation's
Hydropower

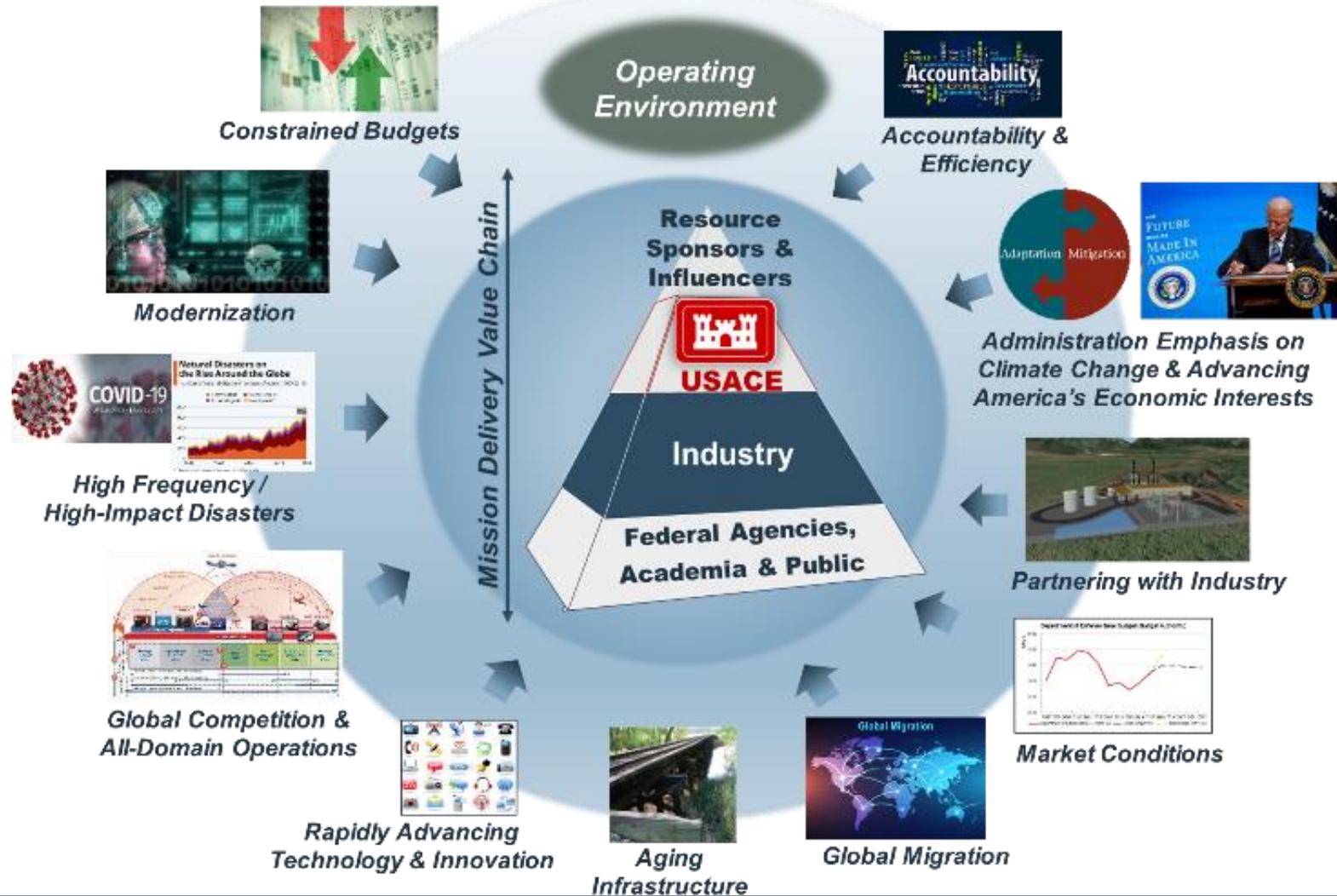
55K
permits
issued on average per year



 **950**
USACE owned bridges



Complex Operating Environment



Program Trends:





Civil Works: Accelerating Delivery



Corps Water Infrastructure Financing Program



Story Map/
Interactive GIS tools

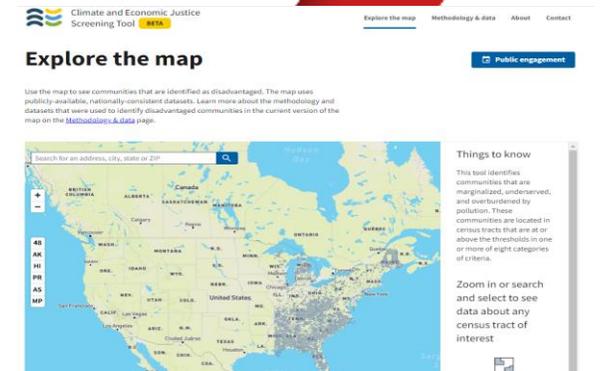


Business Process Improvement

Alternative Delivery

Partnering & Communication

Innovative Tools



Environmental Justice/Justice40 initiative

