

Civil Works

Michael Voich, P.E., PMP Lead – Revolutionize Civil Works U.S. Army Corps of Engineers

13 OCTOBER 2020

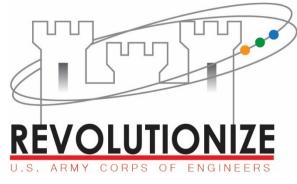












Hai

CIVIL WORKS

Expedite quality delivery of our nation's infrastructure by improving partnerships, synchronizing actions, developing new tools, and streamlining activities.







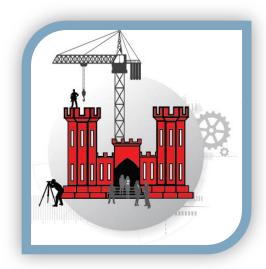
Supported by Strategic Engagement Initiatives



AGENDA



- 1. Summary of Objectives
 - Accelerate Project Delivery
 - Transform Project Financing and Budgeting
 - Improve Permitting and Regulation Reform
 - Strategic Engagement
- 2. Current Focus Areas
- 3. Strategic Areas of Improvement
- 4. Questions & Feedback





REVOLUTIONIZE



U.S. Army Corps of Engineers Civil Works



Areas of Focus

- Innovation
- Streamline Project Delivery
- Partnership with Non-Federal Stakeholders

Success Stories

- Delegated 27 authorities to lower levels
- Streamlined processes to execute projects with a lighter Federal touch
- · Risk-Informed Decision-Making



16 years of saved project time



Leveraged Sponsor Capabilities

What's Next?

- Implement Continuing Authorities Program delegations & streamlining actions
- Improve Project Partnership Agreements, Small Project execution and Contracting processes
- Supplemental Projects: Lessons Learned become Enterprise Best Practices



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Accelerated delivery by 13 years



Reduced Federal costs by \$175 million

Areas of Focus

- Alternative Financing Tools
- Innovative Funding Partnerships
- Implement new delivery methods with non-federal partners

Success Stories

- P3 Pilot Program:
 - Three (3) projects approved
 - Currently seeking additional P3 opportunities
- Corps Water Infrastructure Financing Program (CWIFP):
 - Authorized by Water Infrastructure Finance & Innovation Act (WIFIA)
 - Prepared to implement program upon receipt of appropriations
 - Working rule development with Administration

What's Next?

- Identify additional P3 pilots in 2020
- Implement CWIFP Federal Loan Program, subject to appropriations
- Continue efforts to transform Civil Works Budgeting



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Areas of Focus

- Enhance public website for tracking permit applications
- Streamline nationwide permit processes
- Continue to improve Section 408, modifications to Civil Works projects
- Clarify mitigation requirements and processes
- Promote greater transparency and efficiency

Success Stories

- Better synchronized Section 408 permit processing
- Released guidance on Clean Water Act Section 401 Certification requests
- Published Regulatory Guidance Letter on credit release schedules for mitigation banks
- Navigable Waters Protection Rule (fka Waters of the U.S.)



Efficient Decision-Making

What's Next?

- Update Mitigation Rule based on lessons learned and stakeholder input
- Review all existing guidance and refresh as necessary
- Renew Nationwide Permits with modifications

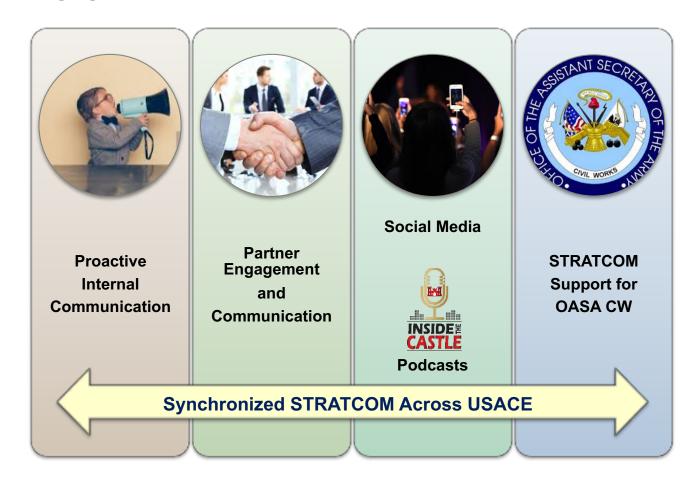


Reduced Bureaucracy

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Strategic Engagement





Current Focus Areas:



WORKS



- Implementation of improvements for Continuing Authorities Program and Risk-Informed Decision Making
- Development of streamlined processes for contracting actions
- Additional Delegation of Decisions to appropriate levels
- Continue updates to USACE policy and guidance



- Public-Private Partnership (P3) Pilot Program: Development of current P3 pilot projects and identify additional pilots.
- Corps Water Infrastructure Financing Program (CWIFP): Ready to implement program and issue loans, subject to appropriations.
- Multi-Year Investment Strategies to reduce overall construction cost and complete projects sooner



- Updates to Nationwide Permits: DRAFTs released for public comment
- Educate and Inform: Continue review of all existing regulatory guidance and update/rescind as needed
- Continue work to update Mitigation Rule based on partner input and lessons learned
- National Environmental Policy Act and Navigable Waters Protection Rule: Continue to ensure consistent implementation of new regulatory processes across USACE



Current Focus Areas:





PARTNERSHIPS: STRATEGIC COMMUNICATION AND ENGAGEMENTS



INTERNAL USACE COMMUNICATION:

- Revolutionize USACE Civil Works webinars for USACE leaders
- CAP implementation webinars for workforce
- Podcasts Leadership, Trust, Social Justice, and Work/Life Balance



EXTERNAL PARTNER COMMUNICATION:

- National (virtual) Partner Listening Sessions (Oct 2020)
- Follow-Up (virtual) Stakeholder Listening Sessions (Nov/Dec 2020)
- Small Group Focus Session (tbd)
- Director of Civil Works quarterly updates



INTERNET & SOCIAL MEDIA:

- Revolutionize USACE CW website: https://www.usace.army.mil/Missions/Civil-Works/Infrastructure/revolutionize/
- Direct input, feedback, or meeting requests to: <u>CW.Infrastructure.Team@usace.army.mil</u>



Priority Strategic Areas of Improvement:



PEOPI

Build Trusting Teams within USACE

Adapt to a Modern, Virtual World

PARTNERSHIPS

- Improve Partnerships with Federal and Non-Federal Agencies and Program/Project Stakeholders
- Enhance program/project financing and delivery tools and opportunities with focus on increasing non-federal leadership of planning, design and construction

EADINES

 Develop innovative replacement/modernization strategies of USACE owned & operated infrastructure



QUESTIONS & FEEDBACK?



