

# REVOLUTIONIZE USACE CIVIL WORKS

## PARTNER UPDATE

U.S. Army Corps of Engineers  
Infrastructure Team

December 2019



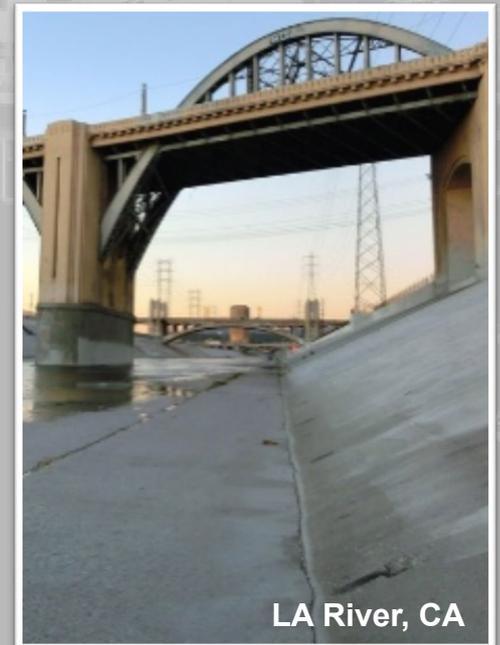
US Army Corps  
of Engineers®



Brazos Island Harbor Channel, TX



Mississippi River



LA River, CA



# REVOLUTIONIZE USACE CIVIL WORKS (CW)



## AGENDA

- Revolutionize USACE CW Leadership Update
  - ▶ Mr. Ryan Fisher, Deputy Assistant Secretary of the Army for CW
- Objective Key Updates and Successes
  - ▶ Accelerate Project Delivery
  - ▶ Transform Project Financing and Budgeting
  - ▶ Improve Permitting and Regulation Reform
- Q&A and Discussion
- Closing Remarks



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## **Leadership Update**



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## U.S. Army Corps of Engineers Civil Works

For the past **TWO** years,  
the Corps **focused on THREE Objectives**

### Objective 1



Accelerate  
Project Delivery

### Objective 2



Transform Project  
Financing &  
Budgeting

### Objective 3



Improve  
Permitting &  
Regulation  
Reform

Supported by Strategic Engagement Initiatives





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## Areas of Focus

### Innovation

- Utilize innovative materials, construction practices and design procedures

### Streamline Project Delivery

- Expand risk-informed decision-making to project life-cycle
- Improve acquisition by streamlining review and award processes
- Encourage all levels to delegate decision-making

### Partner with Non-Federal Entities

- Provide tools and remove barriers to enable partners to complete studies and construction



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## Success Stories

- Delegated 22 authorities to lower levels
- Streamlined processes to execute projects with a lighter Federal touch
- Implemented Risk-Informed Decision-Making across the Corps



**16 years**  
of saved  
project time



Reduced  
Bureaucracy



Leveraged Sponsor  
Capabilities



Energized Project  
Delivery Teams



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## What's Next?

- Improvements to Continuing Authorities Program and Project Partnership Agreements
- Additional Delegations of Authorities
- Emergency Supplemental Projects: Lessons Learned become Enterprise Best Practices



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## Areas of Focus

### Alternative Financing Tools

- Developing the Corps Water Infrastructure Financing Program (CWIFP) to provide low interest loans and reduce borrowing costs for non-Federal entities
- Pursuing public private partnerships (P3) to optimize local participation and promote project delivery

### Innovative Funding Partnerships

- Exploring innovative approaches and partnering opportunities with non-Federal sponsors to improve delivery and share risk



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## Success Stories

- **P3 Pilot Program:**
  - 1 project under construction
  - 3 projects under development/pending implementation
- **Corps Water Infrastructure Financing Program (CWIFP):**
  - Prepared to implement program
  - Draft program and fee rules
  - Draft program guide for applicants
  - Federal credit training



Accelerated delivery by  
**13 years**



Reduced  
Bureaucracy



Empowered  
Partnerships and  
Out-of-the-Box  
Thinking



Reduced Federal costs by  
**\$165 million**



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## What's Next?

- P3 Pilot Program:
  - Development of current P3 pilot projects
  - Request for Information for additional pilots – early 2020
- CWIFP Federal Loan Program
  - Implement program and issue loans, subject to appropriations.
- Continue efforts to transform Civil Works Budgeting
  - Multi-year budgeting/funding
  - Increase flexibilities



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## Objective 3



Improve  
Permitting &  
Regulation  
Reform

## Areas of Focus

### Permitting Processes

- Enhance public website for tracking status of permit applications
- Streamline nationwide permit processes and pre-construction notification requirements
- Continue to improve Section 408 (modifications to Civil Works projects) review procedures
- Promote greater transparency and efficiency in the permit review process

### Mitigation

- Provide additional guidance to clarify mitigation requirements and processes



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## U.S. Army Corps of Engineers Civil Works

### Objective 3



Improve  
Permitting &  
Regulation  
Reform

### Success Stories

- Section 408
  - Better synchronized permit processing (Section 404, 10, 103, and 408) by establishing a single point of contact for incoming requests, completing standard operating procedures and linking tracking databases.
- Permit Processing
  - Released guidance on processing of Clean Water Act Section 401 Certification requests
- Mitigation
  - Published Regulatory Guidance Letter providing guidance on credit release schedules for mitigation banks



Hours of  
saved  
project time



Reduced  
Bureaucracy

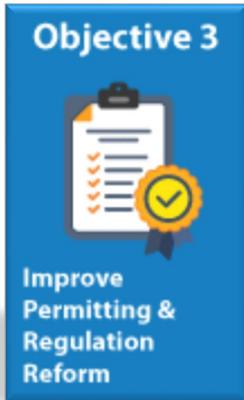


Enhanced  
Processes for  
Faster delivery



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## What's Next?

- Mitigation
  - Revisit Mitigation Rule, based on lessons learned and input received, revise as necessary
- Educate and Inform
  - Review all existing guidance and refresh as necessary
- Permitting
  - Renew Nationwide Permits and modify as necessary
- Waters of the U.S. (WOTUS)
  - Continue to work with Environmental Protection Agency (EPA) to develop clear and appropriate definition of Waters of the U.S.



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## Strategic Engagement



- Bi-annual partner webinars
- Email/web feedback



- Annual National Partnering Workshop
- Small Group Sessions (~10 partners focused on a specific topic)



- Presentations at partner events



- Bi-monthly Senior Leader Update from Revolutionize USACE CW inbox to National Partners



- Navigation
- Environmental
- Non-Federal Sponsor
- Flood Risk Management
- Tribal Nations
- Regulatory
- Hydropower

- National-Level Partners
- Engaged roughly 500 partners over two years through various communication methods



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## Upcoming Engagements



- December Webinars
- Partner Sessions
- Partner Meetings – Present and Engage

## Feedback

- Summary of feedback received to date along with actions the Corps is taking to address input has been posted to website at:  
[https://www.usace.army.mil/Missions/Civil-Works/Infrastructure/revolutionize/rev\\_feed\\_back/](https://www.usace.army.mil/Missions/Civil-Works/Infrastructure/revolutionize/rev_feed_back/)
- Anonymous feedback form is now available as well
- Continue to incorporate feedback received into our actions
- Request feedback on actions to date, implementation of actions discussed and priorities going forward



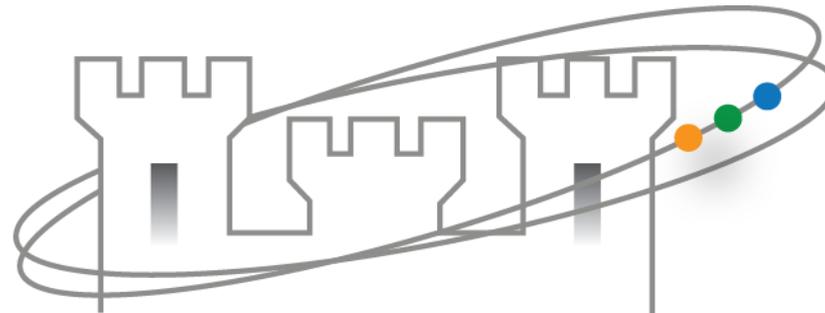
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- **Revolutionize USACE CW website for information:**  
<https://www.usace.army.mil/Missions/Civil-Works/Infrastructure/revolutionize/>
- **USACE CW P3 public website:**  
[https://www.usace.army.mil/Missions/Civil-Works/Infrastructure/Infra\\_P3\\_program/](https://www.usace.army.mil/Missions/Civil-Works/Infrastructure/Infra_P3_program/)
- **USACE CW WIFIA website:** <https://www.usace.army.mil/Missions/Civil-Works/Infrastructure/revolutionize/WIFIA/>
- **Direct input, feedback, or meeting requests to:**  
[CW.Infrastructure.Team@usace.army.mil](mailto:CW.Infrastructure.Team@usace.army.mil)



# QUESTIONS?



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