

Supporting Navigation Community of Practice

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US Army Engineer Research & Development Center
(ERDC)

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Operations & Regulatory Gateway

CoP ER – 25-1-8 Missions (METL)

1. Execute Community Functional Responsibilities
2. Promote a Capable Workforce
3. Build & Maintain Relationships and Coalitions at all Levels
4. Promote Organizational Communication
5. Enhance Organizational Learning



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Operations & Regulatory Gateway

Tailoring Frameworks to Users

The Gateway uses multiple organizing frameworks

- Business lines (Navigation, Hydropower, etc)
- Accreditation standards (Business Processes)
- Audiences (Internal, External, Exportable)
- People (Operations Project Managers, Rangers)
- Federal Enterprise Architecture (E-Gov)

3



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Navigation Gateway

[Home](#) [Visitors](#) [People](#) [Forums](#) [Learning](#) [BMPs](#) [Tools](#) [News/Events](#) [Submit](#) [Search](#)

[Help](#) * [Contact Us](#)

Communities of Practice

- [USACE CoPs](#)
 - [Operations & Regulatory](#)
 - [Flood & Storm Damage Reduction](#)
 - [Hydropower](#)
 - [Inland Navigation Infrastructure](#)
 - [Natural Resources Management](#)
 - [Navigation](#)
 - [Operations Project Managers](#)
 - [Regulatory](#)
 - [Safety](#)

Business Processes

- [Headquarters](#)
- [Acquisition](#)
- [Administration](#)
- [Budget](#)
- [Communication & Marketing](#)
- [Environment](#)
- [Financial Management](#)
- [Human Resources](#)
- [Information Systems](#)

Policy & Procedures

- [Army Regulations - HQUSACE/OCE](#)
- [Army Regulations - Administrative Publications](#)
- [CE Directorate of Corporate Information](#)

Engineer Regulations (ER's)

- [Civil Works ER's](#)
- [ER's - All](#)
- [Navigation ER's](#)

Engineer Pamphlets (EP's)

- [Civil Works EP's](#)
- [EP's - All](#)
- [Navigation EP's](#)

Engineer Manuals (EM's)

- [Civil Works EM's](#)
- [EM's - All](#)

Resources

- [Civil Work Strategic Plan](#)
- [CPOL Policy and Guidance Library](#)
- [Environmental Operating Principles](#)
- [Headquarters](#)
- [Strategic Vision](#)

1. Execute Community Functional Responsibilities

4

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Home Visitors People Forums Learning BMPs Tools News/Events Submit Search

Help * [Contact Us](#) * [Make Navigation your home page](#)

Communities of Practice
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Google OPS & Reg Gateway

2. Promote a Capable Workforce

Navigation Notes

Welcome to the Navigation Community

The USACE Navigation Mission:
 To provide safe, reliable, efficient, effective and environmentally sustainable waterborne transportation systems for movement of commerce, national security needs, and recreation.

Business Processes

- Headquarters
- Acquisition
- Administration
- Budget
- Communication & Marketing
- Environment
- Financial Management
- Human Resources
- PMP & PgMP
- Policy & Procedures
- Programs & Partnerships
- Related Sites

Quick Links

- Coastal Inlets Research Program (CIRP)
- Dredging Operations Technical Support (DOTS)
- Dredging Operations and Environmental Research (DOER)
- Joint Airborne LIDAR and Bathymetry Technical Center

Contacts

- Navigation SmartBook
- Field Office Directory

Internet

start

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Navigation Gateway

Home Visitors People Forums Learning BMPs Tools News/Events Submit Search

Help * [Contact Us](#)

Communities of Practice
 • [USACE CoPs](#)

- Operations & Regulatory
- Flood & Storm Damage Reduction
- Hydropower
- Inland Navigation Infrastructure
- Natural Resources Management
- Navigation
- Operations Project Managers
- Regulatory
- Safety

Business Processes

- Headquarters
- Acquisition
- Administration
- Budget
- Communication & Marketing
- Environment
- Financial Management
- Human Resources
- PMP & PgMP
- Policy & Procedures
- Programs & Partnerships
- Related Sites

3. Build & Maintain Relationships and Coalitions at all Levels

Programs and Partners

- Coastal Inlets Research Program (CIRP)
- Coastal Military Program
- Dredging Operations and Environmental Research (DOER)
- Dredging Operations Technical Support (DOTS)
- Flood and Coastal Storm Damage Reduction Program
- Flood Fighting Structures Demonstration and Evaluation Program
- Military Hydrology Program
- National Shoreline Erosion Control Development and Demonstration Program (Section 227)
- Navigation Systems Research Program
- Regional Sediment Management (RSM) Research Program
- Silent Inspector

Done

Internet

start



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Streamlining Communication

- Headquarters
- E-mails
- Memos
- Suspense file
- Meeting reports
- New initiatives

4. Promote Organizational Communication

5. Enhance Organizational Learning

Content Development Workshops

Subject Matter Experts... the way we get information and the way we maintain it.

<http://corplakes.usace.army.mil/omh/ops/gateway/workshop.html>



Some Gateway Principles

- Make it all about the Community of Practice.
- Initially focus on the innovators.
- Create events that make sharing a fun way to learn together...

CorpsLakes.usace.army.mil

www.CorpsLakes.us



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The way ahead...

- Include Webmaster, Project Leader, Technical Coordinator in distributions lists
 - Emails
 - Memos
 - Call for nominations

**Post to site -
Vs. email**

9



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“Part of the Job”

- Use standing groups to:
 - Leverage content
 - Identify talent
 - Create wish lists
 - Set priorities

**Post to site -
Vs. reports**

10



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Work Hot Issues



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- Home
- Visitors
- People
- Forums
- Learning
- BMPs
- Tools
- News/Events
- Submit
- Search

Help * [Contact Us](#) * [FAQs](#)

Communities of Practice

- USACE CoPs
 - Operations & Regulatory
 - Blue Collar
 - Hydropower
 - Inland Navigation Infrastructure
 - Natural Resources Management
 - Navigation
 - Operations Project Managers
 - Regulatory
 - Safety

Business Processes

- Headquarters
- Acquisition
- Administration
- Budget
- Communication & Marketing
- Environment
- Financial Management
- Human Resources

Raise the Flag

Section 237 of the Water Resources Development Act of 1996, requires the Secretary of the Army to initiate a program to increase the use of private-industry hopper dredges for the construction and maintenance of Federal navigation channels. To carry out this requirement, the Secretary was directed to place the Federal hopper dredge WHEELER in a Ready Reserve status and develop and implement procedures to ensure that, to the maximum extent practicable, private industry hopper dredge capacity is available to meet both routine and time-sensitive dredging needs. The Raise the Flag procedure provides a systematic method to identify and respond to the nation's urgent or emergency dredging needs.

- Policy and Procedures
- Resources
 - Chiefs 12 Points
- Navigation Data Center
- Requests
 - Submit
 - Update Request
 - Provide After Action Data
 - View Log

Item is restricted to U.S. Army Corps of Engineers and will open in a new window.

11



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Seeking: Bright, Talented, Thoughtful People to help mobilize the Navigation Community of Practice and develop the Navigation Gateway

SUBMIT: IDEAS & COMMENTS..... OR VOLUNTEER

Make collecting ideas routine

Submitted by: _____ Phone: _____

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12



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Know where to direct others:

<http://Operations.usace.army.mil/navigation>

“steering committee”

Michael Winkler

Mark Milholland

Tom Hood

Kathleen Perales

Your Name Here!

13

Natural Resources Management Gateway

NRM Gateway Principles

1. Make it all about the Community of Practice.
2. Initially focus on the innovators.
3. Create events that make sharing a fun way to learn together.
4. Keep it simple... and real.
5. Be a marketplace for ideas.
6. Serve as a leadership tool.
7. Be a part of the daily routine.
8. Continuously reinvent and improve.
9. Create “once in a career” experiences.
10. Be an integral part of the Community we serve.



NRM Gateway Team - January 2003

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Key Statistics

- 2 - CoPs supported (Operations & Environment)
- 12 - Sub-CoP's supported
- 38 - Best practice categories
- 100 - Subject matter experts
- 60,000 - Pages of content
- 19,000,000 - Page views (since 2001)

15

Natural Resources Management Gateway



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Gateway Team Awards



2006 American Recreation Coalition
Beacon Award



2002 ERDC Award for
Outstanding Achievement
in Technology Transfer

