

US Army Corps of Engineers_®

CIVIL WORKS PROGRAM DEVELOPMENT AND EXECUTION COURSE

PROSPECT #010

DALLAS, TEXAS 17 - 20 JUNE 2008

COMMONLY-USED ACRONYMS AND ABBREVIATIONS

2101 Schedules of Obligations and Expenditures (pronounced "twenty-one oh! one")

3011A Report on Status of CW Appropriations and Work Allowances (pronounced "thirty eleven ay")

ASA(CW) Assistant Secretary of the Army (Civil Works)

BA Budget Authority (from Appropriations Acts)

CBO Congressional Budget Office

CECW-B Programs Management Division, HQUSACE
CEFMS Corps of Engineer Financial Management System

CG Construction, General (96X3122)

CW Civil Works

FAD Funding Authorization Document (issued by Resource Management)

FCCE Flood Control and Coastal Emergencies (96X3125)

FORCON Civilian Force Configuation System
FTE Full-time Equivalent Workyear

FUSRAP Formerly Utilized Sites Remedial Action Program (96X3130)

GAO Government Accounting Office
GE General Expenses (96X3124)
GI General Investigations (96X3121)

H.R. House of Representatives (precedes Bill number when Bill originates in House)

LRS Life Cycle Reporting System

M-CACES Micro-Computer Aided Cost Estimating System

MR&T Flood Control, Mississippi River and Tributaries (96X3112)

O&M Operation and Maintenance, General (96X3123)

OMB Office of Management and Budget

P.L. Public Law

PB2A Detailed Project Schedules
PCA Project Cooperation Agreement

PDC Paid During Construction (applies to cost sharing)

PDT Project Delivery Team

PED Preconstruction Engineering and Design
PMBP Project Management Business Process

PRB Program Review Board

PRIP Plant Replacement and Improvement Program

PRISM Project and Resource Information System for Managers

PROMIS Project Management Information System

S. Senate (precedes Bill number when Bill originates in Senate)

S&S Savings and Slippage

SACCR Schedule and Cost Change Request

Stat. Statutes at Large
USC United States Code

WRDA Water Resources Development Act

Lesson 1

CIVIL WORKS PROGRAM DEVELOPMENT AND EXECUTION COURSE LESSON NUMBER 1

TOPIC:

1. INTRODUCTION AND ORIENTATION

a. Roll Call

b. Registration Forms

c. Administrative Announcements

d. Hotel and Area Information

e. Overview of Course

f. Program and Budget Cycle

TIME ALLOTTED:

1 hour, including time for questions and answers

HANDOUTS:

H 1-1 Course Schedule and Outline

H 1-2 Professional Sketches of Instructors

H 1-3 Program and Funding Timetable

REFERENCES:

None

DETAILED OUTLINE

- A. INTRODUCTION AND ORIENTATION
- B. COURSE OBJECTIVE AND STRUCTURE
 - 1. First session November 1976 in Baltimore, MD.
 - 2. General, but comprehensive, understanding of:
 - a. Programming concepts and activities.
 - b. Interrelationship between programs management and project management and other organizational functions.
 - c. Overall Civil Works mission accomplishment.
 - 3. Target audience is primarily Civil Works program managers, project managers, Civil Works functional supervisors, and other Project Delivery Team members. Military attendees are usually district commanders, or deputy commanders with Civil Works responsibilities.

C. COURSE OUTLINE

- 1. Has four major components arranged chronologically to reflect evolution of the program. However, many activities within the latter three components occur simultaneously as one program and budget cycle overlaps another.
 - a. The Civil Works Program and the Federal Organization, Authorizations, and Appropriations.
 - b. Civil Works Program Development
 - c. Civil Works Program Defense
 - d. Civil Works Program Execution
- 2. "Civil Works Program and the Federal Organization, Authorizations, and Appropriations" is a overview of relevant organizational and program features and legislative requirements and authorities. It includes discussions of:
 - a. Executive and Congressional Organizations
 - b. Authorization and Deauthorization
 - c. Appropriation Titles (Accounts)
 - d. Current Events
- "Civil Works Program Development," discusses:
 - a. Programming Concepts and Guidance
 - b. Development of the Various Subprograms
 - c. Funding Capabilities
- 4. "Civil Works Program Defense" covers roles and actions of:
 - a. The Administration (through the President's Budget)

- b. The Assistant Secretary of the Army (Civil Works)
- c. The Chief of Engineers and Division Commanders
- d. The Congress (Congressional Committees)
- 5. "Civil Works Program Execution" focuses primarily on:
 - a. The Legislative Process
 - b. Reprogramming Funds
 - c. Manpower Requirements
 - d. Scheduling and Execution
- 6. Many of the events in each program and budget cýcle occur simultaneously:
 - a. Authorizing legislation
 - b. Developing the program for the year after next
 - c. Defending next year's program
 - d. Executing this year's program

D. PROGRAM AND FUNDING TIMETABLE

- 1. The Development, Defense, and Execution timeline extends over nearly three fiscal years.
- 2. <u>Initial Activities</u> (Start about 21 months before the beginning of the budget fiscal year).
 - a. FEBRUARY Initial OMB ceiling.
 - b. FEBRUARY OR EARLIER Preparation of Cost Estimates, including Schedule and Cost Change Requests (SACCR's).
 - c. MARCH/APRIL/MAY Preparation of draft field program and budgetary requirements and supporting justification.
 - d. MARCH/APRIL HQUSACE issues Engineer Circular (Program and Budget EC) guidance for major appropriations.
- 3. Initial Field Submission and HQUSACE Review.
 - a. MAY/JUNE Field preparation, review and submission of alternative level programs.
 - b. JUNE/JULY/AUGUST HQUSACE/OASA(CW) review and evaluation.
 - c. AUGUST OMB may adjust ceiling and budget criteria.
- 4. HQUSACE Budget Allowance and OMB Submission.
 - a. AUGUST HQUSACE advises Divisions and Districts of allowances to be used for presentation to OMB.
 - b. AUGUST HQUSACE prepares and presents overall Corps budget summary to OASA(CW).

- c. AUGUST/SEPTEMBER Field preparation of supporting data to justify budget.
- d. SEPTEMBER Final OASA(CW) review.
- e. OCTOBER Transmittal of recommendations to OMB and OMB hearings and review.

5. OMB Budget Allowance (Passback).

- a. NOVEMBER OMB furnishes thru OASA(CW) to HQUSACE overall budget allowance for programs, studies, and projects.
- b. DECEMBER Preparation of the final budget submission in support of the OMB allowances.

6. Congressional Submission.

- a. DECEMBER/JANUARY Final budget justification and other budgetary information are submitted to HQUSACE through the Division.
- b. JANUARY/FEBRUARY HQUSACE prepares additional supporting information on the Corps budget.
- c. FEBRUARY President submits the budget to Congress no later than the first Monday in February. HQUSACE furnishes detailed justifications and supporting data to the Congressional Committees.
- d. DECEMBER/JANUARY/FEBRUARY Districts, Divisions, and HQUSACE prepare additional information needed by the Division Commander, Director of Civil Works, Chief of Engineers, and ASA(CW) to defend the President's Budget request before Congress.

7. Defense Before Congress.

- a. FEBRUARY Assistant Secretary of the Army (Civil Works) and Chief of Engineers (Policy Statements).
- b. FEBRUARY Division Commanders (Status Reports).
- c. FEBRUARY Director of Civil Works, Remaining Items.
- d. MARCH/APRIL Non-Departmental and Local Interests testimony (support and opposition).
- e. JUNE Senate Recall Testimony (Director of Civil Works), when scheduled (last time was in 1980).

8. Appropriations Bill (Customarily originates in the House).

- a. MAY House Subcommittee on Energy and Water Development reports its recommendations to the Appropriations Committee.
- b. JUNE Committee makes recommendations to the full House.
- c. JUNE \sim House Bill passed, possibly with floor amendments, and sent to the Senate.
- d. JUNE Senate Subcommittee on Energy and Water Development reports its recommendations to the Appropriations Committee.

- e. JUNE/JULY Committee makes recommendations to the full Senate and Bill is passed, possibly with floor amendments.
- f. JULY House and Senate Appropriations Committees meet jointly as the Committee of the Conference to resolve differences in their respective Bills.
- d. JULY/SEPTEMBER Conference Committee version of the Bill is presented to the full House and Senate for passage (amendments beyond Conference agreement not permitted).
- e. JULY/SEPTEMBER Congress sends Bill to the President for signature (President has ten days, excluding Sundays, to sign or veto... otherwise, Bill automatically becomes law).

9. Allotments of Appropriated Funds.

- a. OMB must apportion funds to HQUSACE 30 days after appropriation or 20 days before 1 October, whichever is later.
- b. HQUSACE issues initial work allowances and allotments toDistricts through the Divisions by 1 October (or later if appropriations and/or apportionments are late).
- c. Throughout the fiscal year, program execution schedules are developed, monitored, and adjusted as needed.
- d. Program execution performance is briefed to the Chief of Engineers at the quarterly Command Management Reviews (CMR), attended by Division commanders.

CIVIL WORKS PROGRAM DEVELOPMENT AND EXECUTION COURSE COURSE SCHEDULE AND OUTLINE DALLAS/FT. WORTH, TX 17 - 20 JUNE 2008 (59th Session)

Lsn No.	Instructor	Approx. Time and Duration (Hours)		Outline
BEGI	N 1ST DAY, TU	ESDAY, 17 JUNE 2008		
1.	Jones	8:00-9:00 am	1. I	NTRODUCTION AND ORIENTATION
		(1)	a. b. c. d. e. f.	Registration Forms Administrative Announcements Hotel and Area Information Overview of Course
			O	THE CIVIL WORKS PROGRAM AND THE FEDERAL PROGRAMIZATION, AUTHORIZATIONS, PPROPRIATIONS
2.	Greer	9:00-10:00 am (1)	a.	Executive Branch and Congressional Organizations (1) Office of the President (2) Office of Management and Budget (3) Office of the ASA(CW) (4) Corps of Engineers (5) Public Works Committees (6) Appropriations Committees (7) Budget Committees and Congressional Budget Office (8) Our Relationship with Congress
15-M	IN BREAK	10:00-10:15 am (%)		
3.	Greer	10:15-11:30 am (1⅓)	b.	Authorization, Classification, and Deauthorization of Studies and Projects (1) Studies (2) Preconstruction Engineering & Design (3) New Projects (4) Other Programs and Program Limits (5) Cost Sharing (6) Classification (7) Deauthorization
LUNC	Н	11:30-1:00 pm (1½)		
4.	Greer	1:00-2:00 pm (1)	c.	Appropriations (1) Titles and Structure (2) Budget Authority and Budget Outlays (3) Continuing Appropriations (4) Supplementals

Lsn Approx. Time and No. Instructor Duration (Hours) <u>Outline</u>

CONTINUE 1ST DAY, TUESDAY, 17 JUNE 2008

3.	CIVIL WORKS FUNCTIONAL PROGRAMS	

			3. (LIVIL WORKS FUNCTIONAL PROGRAMS
5.	Pointon	2:00-2:45 pm (3/4)	a.	General Investigations (GI) Program (1) Reconnaissance Studies (2) Feasibility Studies (3) Preconstruction Engineering and Design (PED) (4) Coordination Activities (5) Data Collection Activities (6) Research and Development
15-M	IN BREAK	2:45-3:00 pm (1/4)		•
6.	Mugler	3:00-3:45 am	b.	Construction Account and Program (1) Appropriations Language (2) Business Lines (3) Project Taxonomy (4) Project Development Life Cycle (5) Budget Policy for Continuing Projects and Programs (6) Budget Policy for New Work (7) Project Partnership and Cost Sharing
7.	Pointon	3:45-4:30 pm (3/4)	c.	Project Operation and Maintenance O&M) and Other Operating Programs (1) Objectives (2) Background (3) Program Development

BEGIN 2ND DAY, WEDNESDAY, 18 JUNE 2008

4. CIVIL WORKS PROGRAM DEVELOPMENT

(6) Emergency Authorities

(4) O&M Management (5) Remaining Items

8.	Price	8:00-8:30 pm (1/2)	a.	Performance Based Budgeting (1) Linkage of Budget and Performance (2) Performance Measures
9.	Price	8:30-11:30 am	b.	Program Development Concepts and Guidance
		(2)		 (1) The Federal Budget (2) Business Lines (3) Priorities and Balance (4) New and Ongoing Requirements (5) OMB and OASA(CW) Guidance (6) EC Guidance
LUNCH	I	11:30-1:00 pm (1½)		

Lsn		Approx. Time and	
No.	Instructor	Duration (Hours)	Outline

3:45-5:00pm (14)

CONTINUE 2ND DAY, WEDNESDAY, 18 JUNE 2008

				4. C	IVIL V	VORKS PROGRAM DEVELOPMENT
10. Guida	Price nce	1:00-2:30	pm	c.	Progr	ram Development Concepts and
		(1-1/2)			(2) (3) (4)	The Federal Budget Business Lines Priorities and Balance New and Ongoing Requirements OMB and OASA(CW) Guidance EC Guidance
15-MI	N BREAK	2:30-2:45 (1/4)	pm			
11.	Osborne	2:45-3:45 (1)	pm	d.	(1) (2)	ng Capabilities Establishment Approval Disclosure and Updating

BEGIN 3RD DAY, THURSDAY, 19 JUNE 2008

12. Osborne

5. CIVIL WORKS PROGRAM DEFENSE

e. Program Development and Defense Involvement by Division and District

13.	Price	8:00-9:00 am (1)	а.	Administration Participation (1) Office of the ASA(CW) (2) OMB Hearings and Passback (3) President's Budget
14.	Price	9:00-10:00 am (1)	b.	Congressional Justifications and Hearings (1) Budget Justification Materials (2) Appropriations Hearings (a) ASA(CW) and Chief of Engineers (b) Division Commanders (c) Remaining Items (d) Non-Departmental Hearings (3) Public Works Hearings (4) Published Hearings Record
15-MI	N BREAK	10:00-10:15 am (1/4)		

CONTINUE 3RD DAY, THURSDAY, 19 JUNE 2008

6. CIVIL WORKS PROGRAM EXECUTION

15.	Jones	10:15-11:30 am (1 ¹ / ₄) 11:30-1:00 pm (1 ¹ / ₂)	a.	Committee Reports, Bills, and Acts (1) Legislative Process (2) Document Use (3) Congressional Changes to the Budget
16	Mugler	1:00-2:15 pm (1 ^{1/4})	b.	Distribution of Funding (1) Accounts (2) Glossary of Funding Terms (3) Players (4) Anti-Deficiency Act (5) Distribution of Funding to USACE (6) Allotments by CERM (7) Work Allowances by CECW-I (8) VTC Process for Adds (9) Earmarks Issue (10) Continuing Resolution Acts
15-MI	N BREAK	2:15-2:30 pm (1/4)		
17.	Mugler	2:30-4:00 pm (1 ^{1/2})	c.	Program Execution (1) Players (2) Glossary of Terms (3) PPA (4) P2 Transaction Types (5) Reprogramming (6) Scheduling and Metrics (7) Contracts (8) Management of CAP Programs (9) Management of Inland Waterways Trust Fund
18.	Jones	4:00-5:00 pm (1)	d.	Project and Program Management Community of Practice

Lsn		Approx. Time and	
No.	Instructor	Duration (Hours)	Outline

BEGIN 4TH DAY, FRIDAY, 20 JUNE 2008

19.	Loew	8:00-10:00 am (2)	e.	Status and Outlook of Funding, Legislation (Current Events Topic) (1) Current Year Funding (2) Supplemental Appropriations (3) Budget Year Outlook (4) Legislative Program (5) Program Execution and Performance Measurement
15-MI	N BREAK	10:00-10:15 am (1/4)		
20. * Inc.	Glyer ludes break	10:15-12:15 am (2)*	f.	Manpower Requirements and Execution (1) The Manpower Process (2) Workload and Requirements (3) FORCON Algorithms (4) HQUSACE Guidance and Allocations (5) Standard Reports and Information (6) USACE Trends
21.	Jones	12:15-12:30 (1/4)	7 . (COURSE EVALUATIONS AND PRESENATION OF CERTIFICATES

CIVIL WORKS PROGRAM DEVELOPMENT AND EXECUTION COURSE PROFESSIONAL SKETCHES

JENNIFER GREER

Education:	1986	MBA, Drury College, Springfield, MO
	1984	BA Business Administration Drury Coll

BA, Business Administration, Drury College,

Springfield, MO

Experience: 2005-Present Chief, Future Directions Branch, HQUSACE

> 2003-2005 Civil Works, Programs Integration Branch, HQs 2002-2003 Special Assistant to Acting Assistant Secretary

Of the Army (Civil Works), HON Les Brownlee

2001-2002 Detailee, House Appropriations Subcommittee on

Energy and Water

2000-2001 Special Assistant to Assistant Secretary of the Army

(Civil Works), HON Joseph Westphal

1997-2000 Executive Assistant/Congressional Liaison, MVS

1994-1997 Economist, Planning Division, MVS

1988-1994 Real Estate Division, MVS

PETER C. GLYER

Education:	1987	U.S Army Command and General Staff College
	1974	MA, International Relations, University of

Southern California

1970 BS, City and Regional Planning, California State

Polytechnic University, San Luis Osbispo, CA

Experience: 1997-Pres Civil Program Workforce Manager, Manpower and

And Management Division, Directorate of Resource

Management, HQUSACE

1989-1997 Civil Program Workforce Manager, Centralized Programs

and Systems Management Branch, Programs Management

Division, HQUSACE

1985-1988 Engineering System Programs Manager, SPD 1983-1985 GI Program Manager, South Pacific Division 1977-1983 Study Manager, Planning Division, Los Angeles

1970-1977 Corps of Engineers Officer, U.S Army

KYLE L. JONES, JR.

	Education:	1984 1968 1966	MBA, George Mason University BSEE, Virginia Polytechnic Institute ASEE, Bluefield College
	Experience:	2004-Pres	Program Manager, Programs and Project Management Community of Practice
		1990-2004	Senior Programs Manager, Mississippi River Commission, Central Programs
		1998	Branch, Programs Management Division, HQUSACE
		1996	Detail, Office of Congressional Affairs, HQUSACE
		1774	Detail, House Appropriations Committee, Subcommittee on Energy and Water Development
		1992-1993	Detail, Office of Management and Budget
		1980-1990	(3months) Chief, Hydropower Section, Operations Branch,
			Operations, Construction, and Readiness Division, HQUSACE
		1976-1980	Electrical Engineer, Hydropower Section, Operations Branch, Operations, Construction, and
			Readiness Division, HQUSACE
		1975-1976	Electrical Engineer, Allatoona-Buford-Carters,
			Operations Division, Mobile District
		1972-1975	Electrical Engineer, Project Operations Branch,
		10.00 10.50	Savannah District
		1969-1972	Corps of Engineers Army Officer, Mobile District

MARK W. MUGLER

Education:	1975 1971	Masters of Architecture in Urban Design, Rice University Bachelor of Arts, Yale University
Experience:	2007-pres.	Chief, Project Programs Branch, Program Integration Division, Civil Works Directorate, HQUSACE
	2000-2007	Fiscal Programs Management Officer, Office of the Assistant Secretary of the Army for Civil Works
	1994-2000	Senior Area Manager, Eastern Branch, Programs
		Management Division, Directorate of Civil Works, HQUSACE
	1990-1994	Action Officer, Project Management Division, Directorate of Civil Works, HQUSACE
	1988-1990	Vice President and Director of Water Resources, Apogee
	1980-1988	Research Senior Policy Analyst, USAE Institute for Water Resources
	1975-1980	Program Planner, Division of Water Resources, Illinois Division of Water Resources

WILLIAM H. OSBORNE

Education: 1977 U.S Army Command & General Staff College

1963 BS, Agricultural Engineering, University of

Tennessee

Experience: 1994-Pres Chief, Civil Programs Division, Programs

Management Directorate, South Atlantic

Division

1989-1994 Chief, Programs Management Division, Programs

and Project Management Directorate, South Atlantic

Division

1988-1989 Chief, Programs Management Office, South

Atlantic Division

1973-1988 Assistant Chief, Program Development Office,

South Atlantic Division

1970-1973 Civil Engineer, South Atlantic Division 1965-1970 Civil Engineer, Jacksonville District

ED PRICE, PE

Education: 1973 BS Civil Engineering, University of Memphis

> 1976 MS Civil Engineering, University of Memphis

Experience:

2004-Pres Program Manager, Programs Integration, HOUSACE

2002-2004 LRD Planning Program Manager, Planning and

Policy Division, HOUSACE

2000-2002. Program Manager, Eastern Programs Branch, HQUSACE 1995-2000

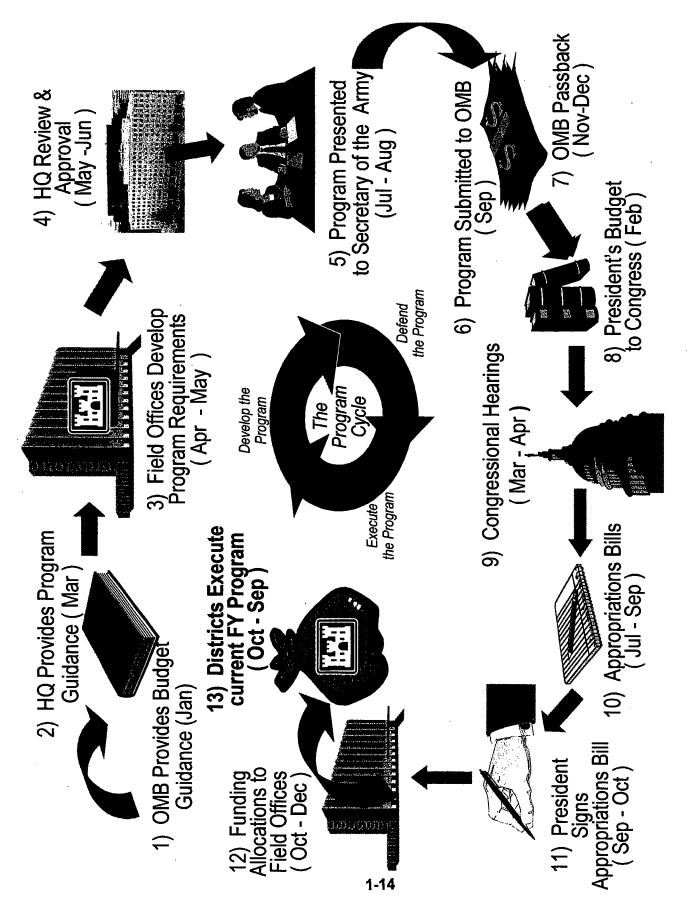
Review Manager, Policy Review Branch HOUSACE

1974-1995 Project Manager, Planning Division, Memphis District

Mark R. Pointon Instructor

Mr. Pointon has essentially worked for the U.S. Army Corps of Engineers (the Corps) his entire career. He began his professional career in the Corps in 1981. In 1984 he joined the staff of the Dredging Division of the Corps Water Resources Support Center in Alexandria, Virginia. From there he moved to the Corps Headquarters office in Washington, D.C. to manage the Corps Revolving Fund capital acquisition program (PRIP). After a short detour to work for the Army Deputy Chief of Staff for Logistics in the Pentagon, he quickly returned to the Corps. From 1991 to 2002, Mr. Pointon worked for the Corps Institute for Water Resources, located in Alexandria. Virginia. He was the Executive Assistant to the Inland Waterways Users Board, a congressionally mandated federal advisory board, and supported the inland navigation program including the Inland Waterways Trust Fund. He also supported the Corps Operation and Maintenance (O&M) program and the national dredging program. From 2002 to March 2007. Mr. Pointon was a program manager in Corps Headquarters in Washington, D.C. for the Operations and Regulatory Community of Practice (COP) Navigation Operations Branch, and he also served as the deputy Navigation Business Program manager, and helped manage the O&M program and the dredging program. In January 2006 he became the Executive Secretary of the Inland Waterways Users Board. Since March 2007, he has been the O&M account Manager in the Corps Headquarters. He has written various technical publications and regulatory guidance on such topics as the Corps dredging program, funding for port and inland navigation projects. and the federal budgeting process. Mr. Pointon also regularly speaks at national annual conferences such as the National Dredging Meeting, the Western Dredging Association (WEDA), the International Navigation Association or PIANC, the Transportation Research Board (TRB), and ASCE Ports and Dredging series. Mr. Pointon is also a member of PIANC and TRB committees.

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