

## APPENDIX D

### FUND CATEGORY SUBCODES

D-1. There are several Appropriation - Category/Class/Subclass's (A/CCS) which do not adequately describe a type of work. Subcodes can be established when a project is significantly different from others. Examples of some reasons for creating a subcode are "greater than normal real estate requirements due to..." or "extra engineering effort required due to..." or "a major replacement costs on maintenance project..." or "dredging to be done by Corps owned dredges...".

D-2. The accompanying list is currently approved and **MANDATORY** for use in FORCON. Subcodes can be recommended by the field. Additional subcodes will be established as necessary by CECW-BA RM-M.

### DIVISIONS/DISTRICTS

#### GENERAL INVESTIGATIONS

Common Subcodes:

A/CCS	Sub Code	Definition
A_	E	Environmental Initiatives
	<u>A</u>	<u>Wherever A/E and Other Services are used. This sub-code may be used in either place (i.e. A-111-HA or A-111-A).</u>
	H	One Hundred Thousand Dollar Reconnaissance
	N	Conducting Real Estate activities for another district
	<u>T</u>	<u>Large % of available funds to other Corps typically &gt;45% of available funds.</u>

~~Due to the expansion of the A/CCS codes in General Investigations, subcode distinctions between Feasibility and Reconnaissance will no longer be used.~~

Special Cases:

A 186 and 250      Hired Labor cost divided by Total Funds available

**GENERAL INVESTIGATIONS (con't)**

	A	1 to 19 %
	B	20 to 49 %
	C	50 to 100 %
A 651	T	<del>Passaic R. Large % of available funds to other Corps,</del> typically >45% of available funds

**CONSTRUCTION, GENERAL**

A/CCS	Sub Code	Definition
B_	(blank)	Construction placement typically 70 - 79% of available funds
	B	<del>Replacement of Federal Highway bridges</del>
	C	Claim payment, typically 99+% of available funds or 100% reimbursement to locals. All funds returned to agency.
	D	Construction Managed by Operations organization, Dredging function
	E	<u>Construction Placement typically 40-49% of available funds</u>
	G	<u>Construction Placement typically 50-59% of available funds</u>
	H	Large % construction placement, typically 80-89% of available funds
	J	<del>Construction Not started</del> <u>No construction placement</u> , Planning and Engineering <del>only</del> <u>dominate</u>
	L	Large payment to <del>local government</del> <u>Other Corps/Agency</u> , typically >77% of available funds
	M	Construction placement typically <del>50</del> <u>60-69%</u> of available funds.
	N	Real Estate only
	P	Hurricane protection projects
	Q	Large % Engineering and Design due to multi stage construction sequence, typically >30% of project funds
	R	<del>Construction Not started</del> <u>No construction placement</u> , Planning, Engineering and Real Estate <del>only</del> <u>dominate</u>
	S	Large % construction placement, typically >= 90% of available funds
	X	'Old Dog' project - pending submission of report
	Z	Construction complete. Working on O&M Manuel, "as-builts", Paperwork, etc.

**CONSTRUCTION, GENERAL (con't)**

A/CCS	Sub Code	Definition
Special Cases:		
B 211	F	Missouri R. Fish & Wildlife mitigation
B 220	C	McClellan-Kerr Ark. R. Nav System L&D
	U	EMP study - <del>by districts (NCD only)</del> <u>(MVP, MVR, MVS)</u>
	<u>PK</u>	EMP study - <del>by division office (NCD Only)</del> <u>MVR MIPR to F&amp;W</u>
B 511	K	Other Detailed Studies, planning activities only
	W	Non-structural, Flood Proofing Measures
	V	Jefferson Village, Jefferson Co., AL Engineering and Real Estate only
<u>B 814</u>	<u>CZ</u>	<u>Four Locks, IL Waterway, IL (Major Rehab)</u>

Any project **with lands purchase** should use the appropriate subcode in the first position and an "**R**" in the second position to segregate ~~out~~ those projects from projects with no lands purchase required.

Any project that is denoted by a "J", "N" or "R" (without "R" in the second position) should use an "A" in the second position to segregate those projects from projects with A/E and Service Contracts.

**CONTINUING AUTHORITIES PROGRAM**

Common Subcodes:

Subcode	Section 103, 107, 111, & 205	Section 14 & 208	Section 204 & 1135	Section 204 & 1135	Section 206
			<= \$200K Fed	over \$200K Fed	
	<b>B 420, 216, 232, &amp; 516</b>	<b>B 517, 518</b>	<b>B 792, 722</b>	<b>B 792, 722</b>	<b>B 732</b>
<b>C = Construction</b>	X	X	X	X	
<b>D = Planning &amp; Design Analysis</b>		X	X		
<b>F = Feasibility</b>	X			X	X
<b>N = Real Estate only</b>	X	X	X	X	
<b>P = Plans and Specifications</b>	X			X	
<b>I = Initial Appraisal</b>			X	X	
<b>O = Coordination</b>	X	X		X	

**NOTE: The Recon phase is no longer an acceptable subcode for CAP.**

**ENVIRONMENTAL RESTORATION SUPPORT**

Common Agency codes can be found in Appendix C.

**Common Subcodes:**

A/CCS	Sub Code	Definition
BZ ???	(Blank)	All in-house effort
	0 (zero)	All funds returned to Agency
	1	All funds returned to Corps
	2	All funds associated with other in-house costs and/or AE services
	A	Construction placement, typically > = 85% of available funds

B	Construction placement, < 85% of available funds
C	Design effort with large % AE, typically > or = 70% of available funds
D	Design effort with % AE < 70% of available funds
E	In-house effort with > 20% to other Corps/Agency
F	In-house effort w/ >50% to other Corps/Agency
G	In-house effort w/ >80% to other Corps/Agency
L	Lab
L1	Lab w/ all \$ associated w/ other in-house costs
N	Real Estate only
R	PM, Planning, Engineering & Real Estate only

## OPERATION AND MAINTENANCE, GENERAL

### Common Subcodes:

Sub A/CCS Code	Definition
C_ 1	Planning and Engineering only
2	Planning and Engineering and Real Estate only
3	Real Estate only
5	All funds sent to another district/division

### Special Cases:

ALL DREDGING CONTRACTS WILL BE RUN BY AND CREDITED TO DREDGING FUNCTION OF OPERATIONS ORGANIZATION.

The following "Real Estate" subcodes will be applied to all O&M projects with C-210 and C-300 ACCS codes. The codes will be input in the second position in the sub-category

L = eight or more Major Commercial Concessions

M = four to seven Major Commercial Concessions

S = one to three Major Commercial Concessions

Blank = no Major Commercial Concessions

The number of Major Commercial Concessions used for these sub-codes will be the same as the number of those present in REMIS.

## **OPERATION AND MAINTENANCE, GENERAL (con't)**

For projects which have the sub-code "R" due to land acquisition, no commercial concession sub-code will be entered. The "R" sub-code takes precedence over the commercial concession sub-codes.

## **C -111 NAVIGATION, REGULAR CHANNELS AND HARBORS**

Common Subcodes:

A/CCS	Sub Code	Definition
C 111	(Blank)	Dredging done by contract dredges only, no structures
	A	Dredging project with Corps owned dredge where district does NOT "own" dredge plant and FTE and contract dredge(s), no structures
	B	Dredging done by both Corps owned and contract dredge(s), no structures
	C	Dredging project with Corps owned dredge where district does NOT "own" dredge plant and FTE, no structures
	D	Dredging project with Corps owned dredge where district "owns" dredge plant or FTE, no structures
	E	San Francisco Bay Long Term Management Strategy
	F	Dredging done by BOTH types of Corps owned dredges AND contract dredge(s)
	G	Structure operated by contract labor very little dredging (i.e. Chicago Harbor)
	I	Bridge replacement (St. Georges) Mostly construction organization, no Operations
	J	Project condition surveys conducted primarily with Planning and Engineering FTE

**C-111 NAVIGATION, REGULAR CHANNELS AND HARBORS (con't)**

<b>A/CCS</b>	<b>Sub Code</b>	<b>Definition</b>
	K	Self Scouring river (i.e. Missouri R.), seldom dredged, predominately channel control structure work
	P	Project condition surveys conducted primarily with Operations FTE
	R	Real estate actions only
	S	Cooper River Project
	4	Oceanside Sand Bypass
	5	Detroit River
	6	Mississippi R., between Ohio R. & Missouri R.
	7	Houston Ship Channel & Gulf ICWW, TX
	8	S. F. Bay Model
	9	LALB Harbor Model

C111 FUNDED ACTIVITIES THAT HAVE NAVIGATION STRUCTURES AND MAY HAVE DREDGING (dredging not required) use the following matrix:

**Construction Placement + AE & Service Contracts  
as % of total funds**

**Operations  
Manpower FTE  
as % of  
Total  
Manpower  
FTE**

	0-15 %	16-50 %	50+ %
< 50%	O	Y	Q
50-69 %	Z	T	M
70-74 %	N	U	V
> 74%	W	L	X

**C -120 NAVIGATION, LOCKS AND DAMS**

<b>A/CCS</b>	<b>Sub Code</b>	<b>Definition</b>
C 120	A	Dredging project with Corps owned dredge where district does NOT "own" dredge plant and FTE and contract dredge(s)

**C-120 NAVIGATION, LOCKS AND DAMS (con't)**

<b>A/CCS</b>	<b>Sub Code</b>	<b>Definition</b>
	B	Dredging done by both Corps owned and contract dredge(s)
	C	Dredging project with Corps owned dredge where district does NOT "own" dredge plant and FTE
	D	Dredging project with Corps owned dredge where district "owns" dredge plant or FTE
	F	RRWW, Miss. R. to Shreveport
	H	Ohio R. open channel work
	K	St. Paul L&D
	O	Allegheny R., PA
	R	Tennessee R.

**Construction Placement + AE & Service Contract  
 as % of total funds**

<b>Operations Manpower FTE as % of Total Manpower FTE</b>	<b>0-9 %</b>	<b>10-29 %</b>	<b>30-59 %</b>	<b>60+ %</b>
<59 %	W	V	U	G
60-47 %	N	T	S	L
75-84 %	P	Q	M	J
>84 %	X	Y	Z	I

**C -210 FLOOD CONTROL, RESERVOIRS**

**Construction Placement + AE & Service Contracts  
as % of total funds**

**Operations  
Manpower FTE  
as % of  
Total  
Manpower  
FTE**

	ZERO	1-19 %	20-39 %	40+ %
<50 %	0	P	Q	F
50-59 %	G	H	I	J
60-69 %	S	T	U	V
70-74 %	N	M	L	K
>74 %	Z	Y	X	W

**C -300 MULTIPURPOSE WITH POWER**

A/CCS	Sub Code	Definition
C 300	A	Operations only (Hydropower function)
	B	Dredging done by both Corps and contract dredges
	C	Dredging project with Corps owned dredge where district does NOT "own" dredge plant and FTE
	D	Dredging project with Corps owned dredge where district "owns" dredge plant or FTE
	E	Snake River fish project
	F	Admin only
	L	Large payment to other agency, typically >20% of available funds
	K	Engineering only
	O	Ft. Peck Penstock replacement
	S	Sault Ste. Marie - 4 parallel locks
	4	Missouri R. Bank Protection project
	6	Altoona Dam, GA

**C-300 MULTIPURPOSE WITH POWER (con't)**

**Construction Placement + AE & Service Contracts  
as % of total funds**

**Operations  
Manpower FTE  
as % of  
Total  
Manpower  
FTE**

	0-9 %	10-29 %	30-49 %	50+ %
< 50 %	P	T	U	V
60-69 %	G	H	I	J
70-84 %	R	Q	M	N
> 84 %	W	X	Y	Z

**MISSISSIPPI RIVER AND TRIBUTARIES**

A/CCS	Sub Code	Definition
EN120	G	Collection and study of basic data
ER320	(blank)	Construction placement typically 70-79% of available funds
	F	Construction NOT started, Planning and Engineering only
	M	Construction placement typically 50-69% of available funds.
	N	Real Estate only
	Q	Large % Engineering and Design due to multi stage construction sequence, typically >30% of project funds
	R	Construction Not started, Planning, Engineering and Real Estate only
	W	Non-structural Project
	X	Old dog project, PPM only
	1	Revetment - Memphis District
	2	Revetment - New Orleans District
	4	Revetment - Vicksburg District
	5	Levees and Floodway

All sub-codes relevant for Construction General should be used with ER320.

**MISSISSIPPI RIVER AND TRIBUTARIES (con't)**

Any project with lands purchase should use the appropriate subcode in the first position and an "R" in the second position to segregate out those projects from projects with no lands purchase required.

A/CCS	Sub Code	Definition
ES410	(blank)	84% dredging
	Z	>90% dredging
ES420	A	Planning and Engineering only, No AE
	D	Dredging (use C111 subcodes of (blank), A, B, C, D, & F to indicate corps and contract dredge combinations in second subcode position)
	G	Inspection of completed work, engineering
	L	Navigation
	M	Mapping
	1	Revetment materials and dikes - Memphis District
	2	Revetment materials and dikes - New Orleans District
	4	Revetment materials and dikes - Vicksburg District

**Construction Placement + AE & Service Contracts**

Operations Manpower  
FTE  
as % of  
Total Manpower FTE

	0-25%	26-50%	51 + %
0-25 %	A	B	C
26-60 %	T	U	V
>61 %	X	Y	Z

**REGULATORY PROGRAM**

A/CCS	Sub Code	Definition
FE		Hired Labor cost divided by Total Funds available

**REGULATORY PROGRAM (con't)**

A/CCS	Sub Code	Definition
	A	50 to 55 %
	B	56 to 65 %
	C	66 to 74 %
	D	75 to 100 %

**WORK FOR DOMESTIC AGENCIES**

Common Subcodes:

A/CCS	Sub Code	Definition
WD	(BLANK)	Construction not started, Planning and Engineering only
	A	Construction not started, Large % AE contract(s)
	C	Construction
	D	Dredging
	L	Large % to agency, typically >90% of available funds
	M	Construction management activities, typically construction inspection and audits
	N	Real Estate only
	Q	Large % E&D due to multi stage construction sequence, typically >30% of project funds
	R	Construction not started, Planning, Engineering and Real Estate only
	T	Large percentage to Other Corps
	0 (zero)	All funds returned to agency
WD	A62-A79	Construction Grants

D-3. Work for Other Corps offices (WC) may be entered using the 3 character codes found in Appendix F or the 900 series. Work for other districts which is project related **MUST** use the A/CCS of the originating work, i.e. A 121, etc. Certain activities which tend to be support in nature will use the 900 series shown below. Due to the unique relationship and support agreements which created them, these activities are represented in FORCON with subcodes which reflect the percent of hired labor funds to total funds for admin.(or Engineering, etc.) i.e., 1 = 10%, 2 = 20%, 3 = 30%,...9 = 90% (i.e. WC 999 3).

**WORK FOR DOMESTIC AGENCIES (con't)**

<b>A/CCs</b>	<b>Sub Code</b>	<b>Definition</b>
WC 991	Finance and Accounting	
WC 992	CPAC - Human Resources	
WC 997	REMIS	
WC 998	Engineering Activities, generally Water Control at division offices, Division Materials Testing labs, Seismic Center, Core Drill, MR&T Management, Reservoir Regulation Support and Scheduled Reservoir Operations not covered under C 211.	
WC 999	Centralized Activities - generally administrative support staff in nature	

**FORMERLY UTILIZED SITE REMEDIATION ACTION PROGRAM (FUSRAP)**

All FUSRAP projects should be entered into FORCON with a sub-code of blank. Subcodes will be developed by CERM-M when we learn more about project execution.

**LABS/SEPARATE FOA**

The following subcodes are generic in nature and may be used wherever appropriate. They transcend the usual appropriation sub-sets. For example, the sub-code "E" may be used in both General Investigations or Construction General and Operations and Maintenance if that is appropriate. Consistent with the Division/District data-base, a sub-code indicating construction placement should not be in the General Investigation sub-set. Where a specific project does not fit with one of the sub-codes listed below, please use the subcode "blank".

**Common Subcodes:**

<b><u>A/CCS</u></b>	<b><u>Sub Code</u></b>	<b><u>Definition</u></b>
	<u>A</u>	<u>A/E and Other Services less than 50% of available funds</u>
	<u>C</u>	<u>Construction Placement typically greater than 80%</u>
	<u>H</u>	<u>A/E and Other Services Contracts greater than 50% of available funds</u>
	<u>I</u>	<u>High hired labor typically 65-80% of available funds</u>
	<u>J</u>	<u>Hired labor typically 25-50% of available funds with no A/E and Other Services Contracts</u>

**LABS/SEPARATE FOA (con't)**

<u>A/CCS</u>	<u>Sub Code</u>	<u>Definition</u>
	K	100% hired labor
	O	No hired labor
	Q	Hired labor typically 45-64% of available funds with A/E and Other Services Contracts of between 20-30%
	<u>IC</u>	<u>Construction Placement typically between 30-49% of available funds with between 60-70% Hired Labor</u>
	<u>JC</u>	<u>Construction Placement typically between 50-60% of available funds with between 40-50% Hired Labor</u>

**FLOOD CONTROL & COASTAL EMERGENCIES and NATIONAL EMERGENCY PREPAREDNESS PROGRAM**

<u>A/CCS</u>	<u>Sub Code</u>	<u>Definition</u>
C 500/D 100	0 (Zero)	No Hired Labor
	A	1 - 49% Hired Labor
	B	50 - 64% Hired Labor
	C	65 - 79% Hired Labor
	D	80% + Hired Labor