## DEPARTMENT OF THE ARMY

U.S. Army Corps of Engineers 441 G Street, NW Washington, DC 20314-1000

**CECW-EC** 

Regulation No. 15-1-36

23 November 2020

ER 15-1-36

## Boards, Commissions, and Committees STEERING COMMITTEE ON COST ENGINEERING

- 1. <u>Purpose</u>. This regulation prescribes the objectives, composition, and responsibilities of the U.S. Army Corps of Engineers (USACE) Steering Committee on Cost Engineering.
- 2. <u>Applicability</u>. This regulation applies to Headquarters USACE (HQUSACE) elements, major subordinate commands (MSC), districts, laboratories, centers, and field operating activities (FOA) concerned with military programs, civil works, and environmental cost engineering.
- 3. <u>Distribution Statement</u>. Approved for public release; distribution is unlimited.
- 4. References.
- a. Unified Facilities Criteria (UFC) 3-701-01, DoD Facilities Pricing Guide. (https://www.wbdg.org/ffc/dod/unified-facilities-criteria-ufc/ufc-3-701-01)
- b. UFC 3-730-01, Programming Cost Estimates for Military Construction. (https://www.wbdg.org/ffc/dod/unified-facilities-criteria-ufc/ufc-3-730-01)
- c. UFC 3-740-05, Handbook: Construction Cost Estimates. (https://www.wbdg.org/ffc/dod/unified-facilities-criteria-ufc/ufc-3-740-05)
- d. Engineer Regulation (ER) 1110-1-1300, Cost Engineering Policy and General Requirements. (https://www.publications.usace.army.mil/Portals/76/Publications/EngineerRegulations/ER\_1110-1-1300.pdf?ver=2013-09-08-233408-730)
- e. ER 1110-2-1302, Civil Works Cost Engineering. (<a href="https://www.publications.usace.army.mil/Portals/76/Publications/EngineerRegulations/ER\_111">https://www.publications.usace.army.mil/Portals/76/Publications/EngineerRegulations/ER\_111</a> 0-2-1302.pdf?ver=2016-06-28-084819-063)
- f. ER 1110-3-1300, Military Programs Cost Engineering. (https://www.publications.usace.army.mil/Portals/76/Publications/EngineerRegulations/ER\_1110-3-1300.pdf?ver=2013-09-08-233431-370)

<sup>\*</sup>This regulation supersedes ER 15-1-36, dated 30 September 2014.

- g. ER 25-1-8, U.S. Army Corps of Engineers Communities of Practices (CoP). (<a href="https://www.publications.usace.army.mil/Portals/76/Publications/EngineerRegulations/ER\_25-1-8.pdf">https://www.publications.usace.army.mil/Portals/76/Publications/EngineerRegulations/ER\_25-1-8.pdf</a>?ver=2013-09-08-233213-550)
- 5. Records Management (Recordkeeping) Requirements. Records management requirements for all record numbers, forms, and reports associated with this regulation are included in the Army's Records Retention Schedule Army (RRS-A). Detailed information for all record numbers, forms, and reports associated with this regulation are located in the RRS-A at https://www.arims.army.mil.
- 6. <u>Objectives</u>. The objectives of this committee are to steer the cost CoP by planning and implementing Army, Tri-Service, and Department of Defense (DoD) cost engineering activities that are necessary to ensure effective, reliable development of all cost estimates and communicating pertinent information to the Cost CoP. The goals are to:
- a. Perform strategic analysis of the USACE cost engineering CoP, including conduct competency surveys to identify and rectify gap analyses and to identify planned future workforce strengthening efforts. Identify strengths and potential weaknesses. Develop plans to address weaknesses.
- b. Participate in development and revision of DoD, Tri-Service, Army, and Corps-wide cost engineering and related guidance and processes.
- c. Recommend studies, investigations, and research designed to provide improved cost engineering techniques and guidance.
- d. Render consulting service or advice on specific cost engineering issues and problems, as requested by various elements within and outside of the USACE.
- e. Continually evaluate USACE cost engineering automated information systems and other cost engineering software applications and databases.
  - f. Disseminate pertinent information to the USACE cost CoP.
- g. Promote the cost engineering career development track by way of certifications, training, and the creation of beneficial work/developmental opportunities.
- 7. Scope of Committee Activities. This committee will address all topics of importance to the USACE cost engineering CoP, such as roles and responsibilities; personnel staffing; training and career development; policy; procedures; automated information systems, including cost engineering software applications, maintenance and collection of historical data, and the future development of cost databases; standardization of final cost engineering products; standardization of cost engineering processes; lessons learned; and DoD, Tri-Service, and Army cost engineering issues. The committee will also interact with other elements of the USACE, as well as other elements of the greater cost engineering and related CoPs within the DoD, the Tri-Service, and the Army.

- 8. <u>Committee Composition</u>. This committee is an ongoing committee, of which the members are full-time civilian employees of the USACE. Members are appointed by the senior cost engineer, HQUSACE, Civil Works Directorate, Engineering and Construction Division (CECW-EC), with the concurrence of the members' employing organizations. Individual members are chosen from among authoritative subject matter experts in the cost engineering CoP, the chiefs of cost engineering centers, or chiefs of cost engineering at the MSC level. The senior cost engineer, HQUSACE, Directorate of Civil Works (CECW-EC), Engineering and Construction Division, serves as committee chair.
- 9. General. The committee will carry out its objectives according to the following:
- a. The committee functions under the general direction of the senior cost engineer, HQUSACE, Directorate of Civil Works (CECW-EC), Engineering and Construction Division.
- b. The committee chair will call meetings, as required to carry out committee objectives; normally, meetings are held semiannually. Advance notice, agenda, and minutes of each meeting will be furnished to the committee members.
- c. Committee members' travel and per diem expenses, as well as salaries for committee members while on committee activities, will be furnished by their employing organizations. Committee activities will require that members accomplish some committee work while at their regular duty station.
- d. Direct correspondence is authorized among the Army's committee members, and between the chair and USACE commands. Informational copies of committee actions having bearing on cost engineering will be furnished to the chief, Engineering and Construction, Directorate of Civil Works.
- e. The cost engineering CoP will arrange for publication and distribution of appropriate committee reports and papers.
- f. Through their commands, committee members may arrange for staff assistance and expert advice from both public and private sectors.
- g. The hosting district will be invited to participate in discussions and provide input (optional) as an honorary committee guest.

## FOR THE COMMANDER:

1 Appendix A – Cost Engineering Steering Committee Members

John P. Lloyd JOHN P. LLOYD

COL, EN

Chief of Staff

## Appendix A

Cost Engineering Steering Committee Members

Lead, Cost Engineering Community of Practice, HQUSACE, Directorate of Civil Works (CECW-CE), Engineering and Construction Division, Construction Branch [Chair]

Regional Cost Engineering Chief, Southwestern Division

Regional Cost Engineering Chief, Great Lakes and Ohio River Division

Regional Cost Engineering Chief, South Atlantic Division

Regional Cost Engineering Chief, Pacific Ocean Division

Regional Cost Engineering Chief, North Atlantic Division

Regional Cost Engineering Chief, Mississippi Valley Division

Regional Cost Engineering Chief, South Pacific Division

Regional Cost Engineering Chief, Transatlantic Division

Regional Cost Engineering Chief, Northwestern Division

Chief, Automated Information Systems Branch, U.S. Army Engineering and Support Center, Huntsville

Chief, Cost Engineering Branch, U.S. Army Engineering and Support Center, Huntsville

Chief, Environmental Management and Cost Division, Environmental and Munitions Center of Expertise, U.S. Army Engineering and Support Center, Huntsville

Chief, Cost Engineering Center of Expertise, Walla Walla District

Cost Engineer, LRD Dam Safety Production Center, Cost Engineering Organization, Huntington District

Cost Engineer, MVD Levee Safety Production Center, Cost Engineering Branch, Kansas City District

Hosting District (optional)