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	Boards, Commissions, and Committees USACE FACILITIES STANDARDIZATION COMMITTEE	
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DEPARTMENT OF THE ARMY
U.S. Army Corps of Engineers
Washington, DC 20314-1000

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Regulation
No. 15-1-25

22 October 1993

Boards, Commissions, and Committees
USACE FACILITIES STANDARDIZATION COMMITTEE

1. Purpose.

This regulation establishes and defines the mission of the U.S. Army Corps of Engineers (USACE) Facilities Standardization Committee.

2. Applicability.

This regulation applies to all HQUSACE/OCE elements, all Major Subordinate Commands (MSC), and districts having military construction responsibilities.

3. References.

- a. AR 415-15
- b. ER 15-1-1
- c. ER 1110-3-109
- d. ER 1110-3-113
- e. ER 1110-345-100

4. Background.

a. The Army cannot afford the luxury, nor are there justifiable reasons, to design and construct many unique facilities for each Army installation. In accordance with AR 415-1.5, the Commander, USACE is responsible for developing and implementing mandatory Department of the Army (DA) standard designs for repetitive facilities under the DA Facilities Standardization Program. USACE design policy for repetitive facilities is contained in ER 1110-345-100, and procedures of the DA Facilities Standardization Program are contained in ER 1110-3-113.

b. The DA Facilities Standardization Program defines facilities standardization as a formal process for developing requirements and designs for facilities which will be used as DA standards for construction. This process includes:

(1) Selecting facility types appropriate for standardization.

(2) Developing functional and operational facility requirements and designs based on input from the DA proponent agencies and USACE districts.

(3) Coordinating, approving, and implementing developed designs as DA standard design packages.

(4) Ensuring that mandatory DA standard designs are used for the planning, programming, design and construction of appropriate facilities.

(5) Reviewing and updating approved DA standard designs to ensure their continued technical quality and responsiveness to mission requirements.

5. Objectives.

The overall objective of the USACE Facilities Standardization Committee is to support the development and use of DA standard designs to achieve savings and benefits in the planning, programming, design and construction of DA facilities. Other objectives to be achieved through the increased use of standard designs include:

a. Increased credibility with the Congress through more consistent development of the construction program based on standard designs.

This regulation supersedes ER 15-1-25, dated 21 June 1993.

b. Increased consistency in facility types with equal treatment among the Major Army Commands (MACOM).

c. Simplified construction programming activities.

d. Improved master planning and site development activities, Improved design quality, and the promotion of design excellence.

e. Simplified design and construction project management, reduced design costs and time, reduced construction costs and time, and reduced change orders during construction.

f. Increased customer satisfaction with improved responsiveness to functional and operational requirements.

6. Composition.

a. The USACE Facilities Standardization Committee will consist of one representative from each of the engineering divisions or directorates of those USACE MSC having military construction responsibilities, i.e., Huntsville (CEHND), Missouri River (CEMRD), North Atlantic (CENAD), North Pacific (CENPD), Ohio River (GEORD), Pacific Ocean (CEPOD), South Atlantic (CESAD), South Pacific (GESPD), Southwestern (CESWD) and Transatlantic (CETAD). Members will be familiar with facilities programming, planning, design and construction Each member will be supported by an alternate member and may be supported by additional programming, planning, and technical resources from their respective MSC.

b. Members and alternate members on the USACE Facilities Standardization Committee will be appointed by the Chief of the Engineering Division or Directorate In their respective MSC.

c. The Chairperson of the USACE Facilities Standardization Committee will be appointed by the Chief, Engineering Division, Directorate of Military Programs, HQUSACE (CEMP-E) or his designated representative.

d. Specific working groups or subcommittees may be established as necessary by the USACE Facilities Standardization Committee.

e. A representative of HQUSACE (CEMP-EA) will be appointed by HQUSACE (CEM P-E) to serve as an advisor, coordinator, and the point of contact to the USACE Facilities Standardization Committee.

7. Responsibilities.

The primary responsibilities of the USACE Facilities Standardization Committee will be to coordinate among design districts and ensure that they participate in the development and the use of DA standard design packages. Additionally, members of the committee are required to ensure that standard design policies and guidance are adhered to by districts within their MSC, and to ensure that Centers of Standardization (COS) within their MSC accomplish their missions and responsibilities established and defined by ER 1110-3-109. Specifically, the responsibilities and activities of the committee will include the following:

a. Represent the architectural, engineering and construction perspective in the development and use of DA standard designs.

b. Function as a subcommittee under the DA Facilities Standardization Committee.

c. Designate supporting USACE design districts with military construction responsibility to develop DA standard designs for specific facility types.

d. Coordinate facility standardization activities and promote communication among USACE design districts.

e. Develop proposed Architectural and Engineering Instructions (AEI) or other guidance concerning the development and use of DA standard designs, and submit to HQUSACE (CEMP-EA) WASH DC 20314-1000 for Implementation.

f. Coordinate proposed DA standard designs with other USACE design districts to ensure applicability and constructibility throughout the intended geographical

area where the standard will be used, coordinate architectural, engineering and technical feedback, and resolve technical conflicts.

g. Review proposed DA standard designs from an architectural, engineering, and construction perspective.

h. Recommend proposed DA standard designs for approval by the DA Facilities Standardization Committee and implementation by the Commander, USACE.

i. Establish specific working groups or subcommittees as necessary.

FOR THE COMMANDER:

j. Coordinate and provide DA Facilities Standardization Program policy guidance and requirements among the military districts and COS within their span of control, and ensure COS activities are accomplished.

k. Coordinate and ensure the use of DA standard designs, where appropriate, with MACOM during QUICKSTART programming activities.



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