



**US Army Corps
of Engineers®**

ENGINEERING AND CONSTRUCTION BULLETIN

No. 2017-1

Issuing Office: CECW-CE

Issued: 24 Jan 17

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SUBJECT: High Performance Sustainable Building (HPSB) Checklist Beta Testing.

CATEGORY: Directive and Policy.

1. **References:**

- a. Engineering and Construction Bulletin (ECB) 2013-25, Implementation of the Energy & Sustainability Record Card and New DD 1354 Sustainability Codes, 6 September 2013
- b. Council on Environmental Quality (CEQ), Guiding Principles for Sustainable Federal Buildings and Associated Instructions, February 2016
- c. Unified Facilities Criteria (UFC) 1-200-02, High Performance Sustainable Building (HPSB) Requirements
- d. Memorandum, ASA (IE&E), Sustainable Design and Development (SDD) Policy Update, 16 December 2013

2. **Purpose.** The purpose of this directive is to facilitate the transition from the current Excel workbook-based “Energy & Sustainability Record Card” initially released in 2013 (see Reference 1.a) to a new web-enabled, Tri-service compliance reporting tool.

3. **Background.** Federal agencies are required to target and report annual progress toward Federal Guiding Principles (Reference 1.b) compliance, with the ultimate goal of 15% compliance of the existing building inventory by 2025. UFC 1-200-02 (Reference 1.c) codifies the Guiding Principles into actionable requirements for new facilities and major renovations, including the requirement that project delivery efforts report compliance. Compliance reporting was initially accomplished for Army facilities by the use of an Excel spreadsheet called the Energy & Sustainability Record Card issued with ECB 2013-25 (Reference 1.a).

4. **Applicability.** This directive applies to all Army projects executed by USACE that are subject to the UFC 1-200-02 (reference 1.a) when the Army will be the military component which will maintain the building asset in its Real Property Record, regardless of funding source.

5. **Directive.** Each District must select an Army MILCON new facility or major renovation project subject to the aforementioned UFC 1-200-02 reporting, and task the Point of Contact (POC) currently responsible for the current Energy & Sustainability Record Card completion to use the new web-enabled checklist in lieu of the Record Card. The HQUSACE and ERDC-CERL points of contact below will be available for assistance and close coordination is expected. The designated District POCs will be asked to comment on their experiences using the new interface and to assist with the development of instructions and training materials by providing feedback and identifying content needs. Districts must submit their designated project POCs to the HQUSACE POC below within thirty days of the issuance of this ECB.

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Subject High Performance Sustainable Building (HPSB) Checklist Beta Testing.

6. **Policy.** Effective on the date of publication, project teams may report HPSB compliance in accordance with UFC 1-200-02 (reference 1.c) by submitting either the Energy & Sustainability Record Card Excel spreadsheet currently in use, or by utilizing the new web-enabled HPSB Checklist when available. Once the latter is fully functional, the spreadsheet reporting will be discontinued following the transition period.

7. **Updates.** This beta-implementation guidance does not affect higher level documents and does not require updating existing requirements at this time. Appropriate policy documents will be updated once the web-enabled system is fully deployed and the current spreadsheet version can be discontinued.

8. **Points of Contact.** HQUSACE point of contact for this ECB is [Eric Mucklow](#), CECW-CE, (202) 761-0522. The point of contact for issues related to the web-enabled functionality is [Buddy Bartels](#), ERDC-CERL, 217-373-4542.

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