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ENGINEERING AND CONSTRUCTION BULLETIN

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SUBJECT: BIM Object Library Released

CATEGORY: For Information

1. **References:**

a. CAD/BIM Technology Center website <https://cadbimcenter.erdcdren.mil/>

b. USACE BIM Object Library Site Tutorial

<https://cadbimcenter.erdcdren.mil/CAC/Revit/USACE%20BIM%20Object%20Library%20Site%20Tutorial.pdf>

2. **Announcement:** This ECB is intended to inform those in design disciplines of the USACE BIM Object Library (UBOL). With the adoption of Building Information Modeling (BIM) as the preferred methodology to execute USACE's engineering design mission, there is a need for a common framework for curating advanced modeling content created for use within BIM design. The CAD/BIM Technology Center (reference a) has created the UBOL as a library of standard objects available for use in BIM design projects. The intent of the UBOL is to provide designers with a catalog of standardized BIM objects that are readily available for input into a model during the design phase of a project. The UBOL can expedite the design process by optimizing productivity across multiple disciplines.

3. **Continuous Improvement:** The UBOL is growing and will only be as effective as its users contribute to its content; users interested in submitting new content for incorporation into the UBOL and/or feedback can email the CAD/BIM Technology Center at CADBIM@usace.army.mil. Use the links in the references above to access the UBOL and begin downloading convenient design components today.

4. **Update:** This ECB is information only and does not necessitate a policy document update.

5. **Point of Contact:** HQUSACE point of contact for this ECB is Jason Fairchild, CECW-EC, (202) 761-1898.

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