



Public Comment Period: Benefit Cost Analysis Guidance for Flood Risk Management Projects

Comment period ends July 15

The Texas Water Development Board (TWDB) is holding a period of public review and comment prior to the approval and adoption of the draft Benefits Cost Analysis (BCA) Guidance.

In 2017, the Texas Legislature passed Senate Bill 8, which established the statutory framework for the TWDB to implement statewide flood mapping, planning, and funding programs for flood mitigation and prevention – collectively referred to as Flood Risk Management (FRM).

Both the planning and funding program requirements for FRM projects included in the Texas State Flood Plan, as well as projects seeking support from other funding programs, require the completion of a benefit-cost analysis (BCA) and calculation of a benefit-cost ratio (BCR) as part of their documentation. The BCA evaluates the cost-effectiveness of a project, and the BCR – calculated by dividing the total monetized benefits (expressed in dollars) by total project costs – indicates whether the project is cost-effective. A BCR equal to or greater than 1.0 signifies that a project's benefits outweigh its cost.

The draft BCA Guidance has been developed primarily to support the TWDB's flood planning and funding activities; however, it may also be considered broadly applicable to FRM activities and project decision-making across local, state, and federal agencies or partner organizations.

The draft BCA guidance is available on the [TWDB BCA webpage](#).

This period of public review and comment ends on **July 15, 2026**. If you wish to submit comments concerning the draft Benefit Cost Analysis Guidance to the TWDB, please complete this [online form](#). If your comment includes attachment(s), please email them to FIF@twdb.texas.gov.