



Nature-Based Solutions for Flood Resilience Guidance Manual – Request for Public Comment

The Texas Water Development Board (TWDB) is seeking public feedback on its draft **Nature-Based Solutions for Flood Resilience in Texas Guidance Manual**, developed to support the initiation, planning, and implementation of Nature-Based Solutions for flood resilience in Texas.

This manual combines guidance and recommendations into a single, statewide resource for Texas communities on the use of Nature-Based Solutions to mitigate flood risk. Nature-Based Solutions (NBS) use or imitate natural features and/or processes to increase resilience while providing sustainable benefits to people and the environment.

This guidance provides the guiding principles and framework to help planners and practitioners identify appropriate NBS strategies and locations; evaluate feasibility; and consider design, construction, operation, maintenance, and adaptive management.

The NBS for Flood Resilience in Texas Guidance Manual includes example model ordinance language for Nature-Based Solutions for flood resilience. The purpose of this language is to provide a discretionary resource for communities that wish to incentivize or require the use of NBS. This was prepared to provide illustrative examples of potential regulations that communities may choose to use.

The draft guidance manual and example model ordinance language are available for public review on the [TWDB website](#). The period of public review and comment **begins July 10 and ends on July 24. Comments received after Friday, July 24, will not be accepted.**

Submit comments through the [online comment form](#).

Your feedback can help shape the guidance that Texas communities can use to move toward integrated, resilient, flood management that protects people, infrastructure, and long-term community vitality.

Background Information:

In 2019, the 86th Texas Legislature appropriated funding to the TWDB to support a variety of flood-related efforts, including research on topics of priority regarding flood. The TWDB subsequently initiated the Flood Priority Research Program and formed a TWDB Flood Priority Research Steering Committee, made up of TWDB staff, to develop research initiatives and oversee the program. This draft guidance manual is one of the outcomes of this effort and, as a courtesy, TWDB is seeking broader stakeholder feedback to consider prior to its final publication.