Proposed Process for Identifying Potential Flood Management Evaluations, Strategies, and Projects for the 2028 Nueces Regional Flood Plan

The process outlined below for identifying and selecting FMEs, FMSs, and FMPs was developed using framework identified by a Region 13 subcommittee¹ during the first cycle in developing the 2023 Nueces (Region 13) Flood Plan. In spring 2025, the process was updated and considered at the Region 13 open meeting on May 12, 2025. No comments were received. Pursuant to the 14-day posting requirement from TWDB, the proposed process below will be considered for adoption at the Region 13 Regional Flood Planning Group meeting on August 25, 2025 with public input.

- 1) The Nueces RFPG solicited public and stakeholder comments related to identifying potential FMEs, FMS, and FMPs, as follows:
 - Review first cycle FMX and new potential FMXs from stakeholder engagement.
 - Stakeholder input from public comment map on flood-prone areas, as posted on the Nueces River Authority's Region 13 website. Home Nueces Regional Flood Planning Group (Region 13) (nueces-rfpg.org). The comment map was open from December 2024 through July 2025. As of August 8, 2025, 290 comments on flood-prone areas in the Nueces Basin were received which include 151 comments from the first cycle and 139 comments from the second (2028 Plan) cycle.
 - A survey requesting information on proposed/ongoing flood projects was distributed on March 5, 2025 to over 80 floodplain administrators and stakeholders in the Nueces Basin. The survey was open from March 5 to June 30, 2025 and received 39 responses (or roughly 50%)
 - Direct outreach included four sub-regional meetings held October 18 through October 21, 2024, personal emails to floodplain administrators, and follow-up phone calls to selected municipalities to gather information on local and regional flood plans in the Nueces Basin and flood planning needs.
- 2) Public and stakeholder comments related to ongoing/proposed projects and flood-prone areas will be reviewed to identify project needs and data gaps.
- 3) The Nueces RFPG discussed a proposed process of identifying feasible and infeasible FMPs and FMSs at the Region 13 Regional Flood Planning Group regular public meeting on May 12, 2025.
- 4) The Nueces RFPG will receive public comment on the process at the regular public meeting on August 25, 2025.
- 5) Compile a list of potential FMEs and potentially feasible FMPs and FMSs and present at Region 13 meetings on August 25, 2025 and November 10, 2025 including infeasible solutions and present as a draft in the Technical Memorandum due to TWDB on January 6, 2026.
- 6) Revisit the process by which potentially feasible FMS are selected for evaluation in the 2028 Nueces (Region 13) Regional Flood Plan and update (as needed) after submittal of the Technical Memorandum for inclusion in the Draft and Final 2028 Regional Flood Plan.
- 7) The process by which potentially feasible FMS are selected for evaluation in the 2028 Nueces Regional Flood Plan will be revisited and updated (if necessary) after submittal of the technical memorandum. A description of process will be included in draft and final 2028 Nueces (Region 13) Regional Flood Plans.

¹ The Region 13 subcommittee consisted of Debra Barrett, Lj Francis, Kendria Ray, and Lauren Williams. This subcommittee met on August 23, 2022 to develop the process, which was then adopted at the Region 13 meeting on September 27, 2022 with public input.

TWDB guidance for designating FMEs/FMPs (from TWDB)

Definitions:

Flood Management Evaluation (FME)- flood study of a specific flood prone area needed to assess risk
Flood Mitigation Project (FMP)- structural or non-structural project that when implemented will reduce flood risk,
mitigate hazards to life or property. Includes nature-based solutions. 'No negative impact'
Flood Management Strategy (FMS)- proposed plan to reduce flood risk or mitigate flood hazards. Any action that a
RFPG would like to evaluate and recommend that does not qualify as FME or FMP.

