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**AGENDA ITEM MEMO**

**BOARD MEETING DATE:** March 31, 2026

**TO:** Board Members

**THROUGH:** Bryan McMath, Executive Administrator  
Ashley Harden, General Counsel  
Matt Nelson, Deputy Executive Administrator, Planning  
Reem Zoun, Assistant Deputy Executive Administrator, Planning

**FROM:** Tressa Olsen, CFM, Assistant Director, Flood Planning  
Kevin Wessels, Manager, Regional Flood Planning

**SUBJECT:** 2023 Regional Flood Plan Amendments

**ACTION REQUESTED**

Consider approving the Second Amended 2023 Regional Flood Plans for Regions 1 and 3-15.

**BACKGROUND**

In accordance with §16.061 of the Texas Water Code (TWC), the Texas Water Development Board (TWDB) must develop and adopt a comprehensive state flood plan every five years that incorporates the 15 regional flood plans developed and approved by each regional flood planning group (RFPG). RFPGs are required to submit their adopted regional flood plans for approval every five years pursuant to TWC §16.062 and 31 Texas Administrative Code (TAC) §361.50.

In accordance with TWC §16.062, TWDB must consider approval of submitted regional flood plans and may approve only after it has determined that the plan:

1. satisfies the requirements for regional flood plans adopted in the guidance principles;
2. adequately provides for the preservation of life and property and the development of water supply sources, where applicable;
3. and does not negatively affect a neighboring area.

These are the second amendments to the 2023 Regional Flood Plans which allow the RFPGs to include additional flood risk reduction solutions in the plans thereby making those solutions eligible for the next Flood Infrastructure Fund (FIF) funding cycle.

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: L'Oreal Stepney, P.E., Chairwoman | W. Brady Franks, Board Member | Ashley Morgan, Board Member  
:  
: Bryan McMath, Executive Administrator

The final 2023 Regional Flood Plans were originally submitted to TWDB by the statutory deadline of January 10, 2023. Due to the highly compressed timeframe in which the first-ever regional flood plans were developed, and the desire to provide RFPGs with the greatest opportunity to incorporate FIF-eligible flood mitigation solutions, the RFPGs were given approximately an additional 6 months and funding to amend their regional plans with additional recommended flood risk reduction solutions. These amendments were submitted to TWDB on July 14, 2023, and approved by the Board with sufficient time to be incorporated directly into the initial adoption of the 2024 State Flood Plan.

The flood planning program operates on five-year cycles, which does not align with the shorter, two-year FIF cycles. Flood risk reduction solutions must be recommended in the State Flood Plan to be eligible for FIF funding. Without first amending the regional flood plans, newly identified flood risk reduction solutions could not be incorporated into the state flood plan to make them FIF-eligible until the conclusion of the ongoing 5-year planning cycle. This could result in missed opportunities to apply for FIF funding depending on the timing of the planning and funding cycles. To address the misalignment, TWDB authorized the RFPGs to amend their initial 2023 regional flood plans up to two times during the second 5-year planning cycle using their second-cycle grant funds. These amendments allow RFPGs to include additional recommended flood risk reduction solutions, making those solutions eligible for the next FIF funding cycle.

All but one flood planning region chose to amend their 2023 Regional Flood Plans to incorporate additional recommended mitigation solutions in time for the State Fiscal Year 26-27 FIF cycle applications. Each of these second amendments to the 2023 Regional Flood Plans for Regions 1 and 3-15 were adopted by voting members at a regular RFPG meeting and submitted to TWDB by April 1, 2025.

### **KEY ISSUES**

A review has been conducted of the 14 amendments to the 2023 Regional Flood Plans, and it has been determined that all amendments:

1. Have been adopted by the RFPGs in accordance with 31 TAC §361.21 related to notice requirements;
2. Satisfy the requirements for regional flood plans adopted in the guidance principles, pursuant to TWC §16.062(h)(1);
3. Adequately provide for the preservation of life and property and the development of water supply sources, where applicable, pursuant to TWC §16.062(h)(2); and
4. Do not negatively affect a neighboring area, pursuant to TWC §16.062(h)(3).

The 14 amendments resulted in 592 additional recommended solutions to reduce the risks of flooding to people and property (Figure 1). The total estimated cost of all recommended flood risk reduction solutions (including both originally recommended and those newly amended into the plans as recommended) is approximately \$61.1 billion. A summary of recommendations and estimated costs are provided in Table 1.

Figure 1: Approximate locations of newly recommended flood risk reduction solutions by type in the second amended 2023 regional flood plans

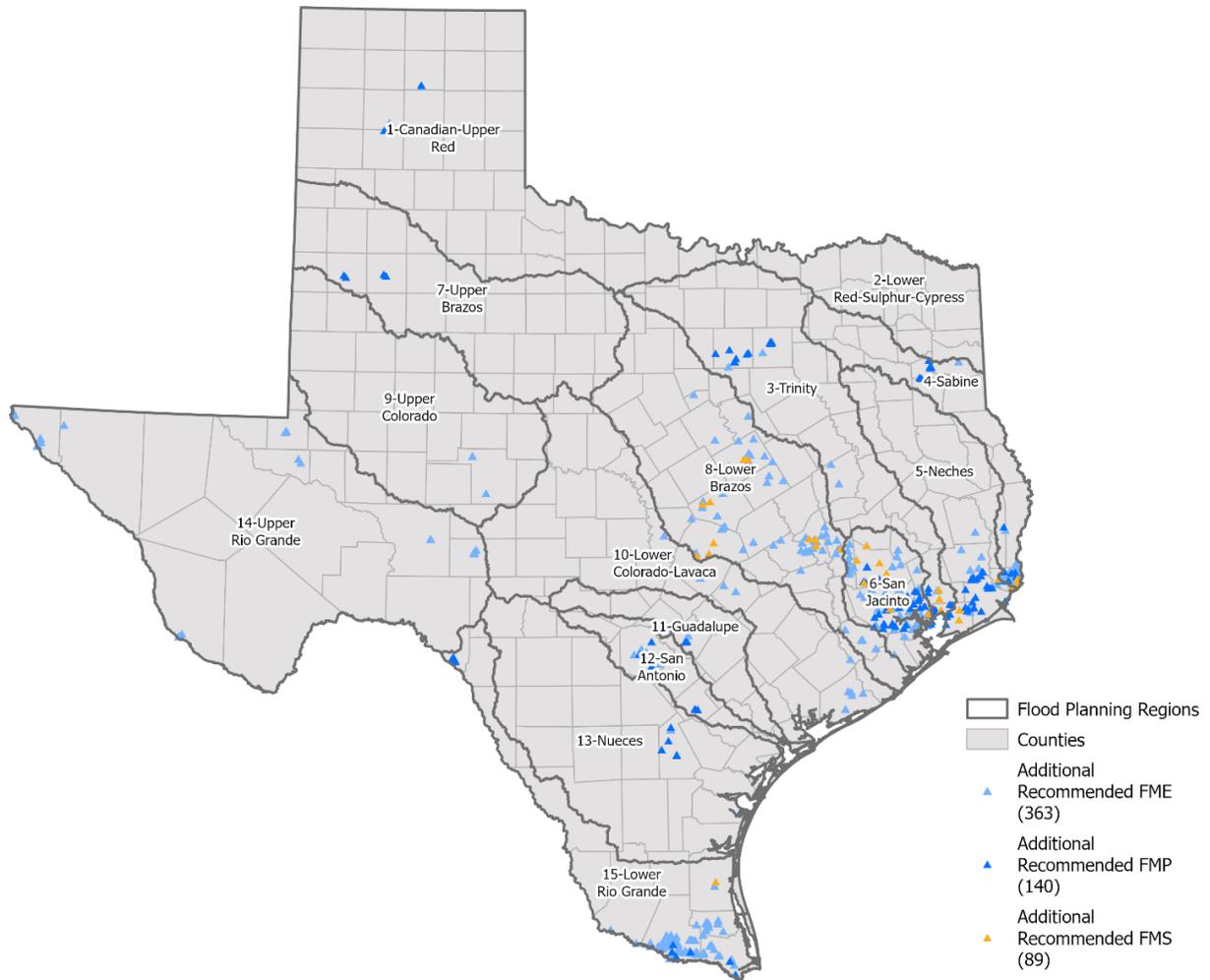


Table 1. Summary of count and estimated cost<sup>1</sup> of both current and additional recommended flood risk reduction solutions associated with 2023 Regional Flood Plans<sup>2</sup>

	Original 2023 RWP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>3</sup>	Original 2023 RWP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>3</sup>	New total FIF eligible cost
FME	3,097	363	<b>3,429</b>	\$2.6B	\$182.9M	<b>\$2.8B</b>	\$2.8B
FMP	615	140	<b>753</b>	\$49.1B	\$7.0B	<b>\$55.4B</b>	\$55.4B
FMS with NRNC <sup>4</sup>	771	54	<b>831</b>	\$2.8B <sup>5</sup>	\$159.5M <sup>5</sup>	<b>3.0B<sup>5</sup></b>	\$350.0M <sup>4</sup>
FMS Others <sup>6</sup>	126	35	<b>155</b>	\$15.8M	\$25.2M	<b>\$40.8M</b>	\$0
<b>TOTAL</b>	<b>4,609</b>	<b>592</b>	<b>5,168</b>	<b>\$54.5B</b>	<b>\$7.4B</b>	<b>\$61.1B</b>	<b>\$58.5B</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>Region 2 Lower Red-Sulphur-Cypress did not submit a second amended RFP, however this summary table includes their recommended FMX from the first amended RFP to give an accurate representation of what will be included in the amended 2024 State Flood Plan as well as 2026-2027 FIF eligibility.

<sup>3</sup>Some RFPs removed and modified FMXs as well as adding new ones. "Total count" and "New total cost" reflect all currently recommended flood risk reduction solutions which will not be the sum of "Original" and "Additional 2<sup>nd</sup> amendment."

<sup>4</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only the NRNC portion of FMS cost is eligible for FIF.

<sup>5</sup>Total Cost of an FMS = NRNC +total implementation cost, which may include NRNC. Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>6</sup>FMS without NRNC.

It is anticipated that the number of recommended flood risk reduction solutions will continue to increase as the RFPs develop their 2028 plans. Summaries of flood risk and recommended flood risk reduction solutions for each region are included in the attachments.

Upon approval of the Second Amended 2023 Regional Flood Plans for Regions 1 and 3–15, the Executive Administrator will begin the process of amending the 2024 State Flood Plan to incorporate the additional recommended flood mitigation solutions from these latest 2023 Regional Flood Plan amendments.

## **RECOMMENDATION**

The Executive Administrator recommends approval of all 14 of the 2023 Regional Flood Plan Amendments based on the determination that the plans comply with all applicable state statutes and rules.

### Attachments:

1. Region 1 Canadian-Upper Red Regional Flood Plan Summary
2. Region 3 Trinity Regional Flood Plan Summary
3. Region 4 Sabine Regional Flood Plan Summary
4. Region 5 Neches Regional Flood Plan Summary
5. Region 6 San Jacinto Regional Flood Plan Summary
6. Region 7 Upper Brazos Regional Flood Plan Summary
7. Region 8 Lower Brazos Regional Flood Plan Summary
8. Region 9 Upper Colorado Regional Flood Plan Summary
9. Region 10 Lower Colorado-Lavaca Regional Flood Plan Summary
10. Region 11 Guadalupe Regional Flood Plan Summary

11. Region 12 San Antonio Regional Flood Plan Summary
12. Region 13 Nueces Regional Flood Plan Summary
13. Region 14 Upper Rio Grande Regional Flood Plan Summary
14. Region 15 Lower Rio Grande Regional Flood Plan Summary

## Summary: Region 1 Canadian-Upper Red Second 2023 Regional Flood Plan Amendment

The Region 1 Canadian-Upper Red Regional Flood Planning Group (RFPG) convened on March 20, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, the Region 1 Canadian-Upper Red RFPG recommended additional solutions to reduce flood risks to people and property. The amendment adds 2 FMEs, 2 FMPs, and 0 FMSs with a total New total FIF eligible cost of \$257.9M.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 1 Canadian-Upper Red first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 1 Canadian-Upper Red second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

*Table 1 Summary of the Region 1 Canadian-Upper Red recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>*

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	207	2	209	\$89.0M	\$900,000	\$89.9M	\$89.9M
FMP	21	2	23	\$121.0M	\$40.5M	\$161.5M	\$161.5M
FMS with NRNC <sup>3</sup>	60	0	60	\$13.4M <sup>4</sup>	\$0 <sup>4</sup>	\$13.4M <sup>4</sup>	\$6.5M <sup>3</sup>
FMS Others <sup>5</sup>	0	0	0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>288</b>	<b>4</b>	<b>292</b>	<b>\$223.3M</b>	<b>\$41.4M</b>	<b>\$264.8M</b>	<b>\$257.9M</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

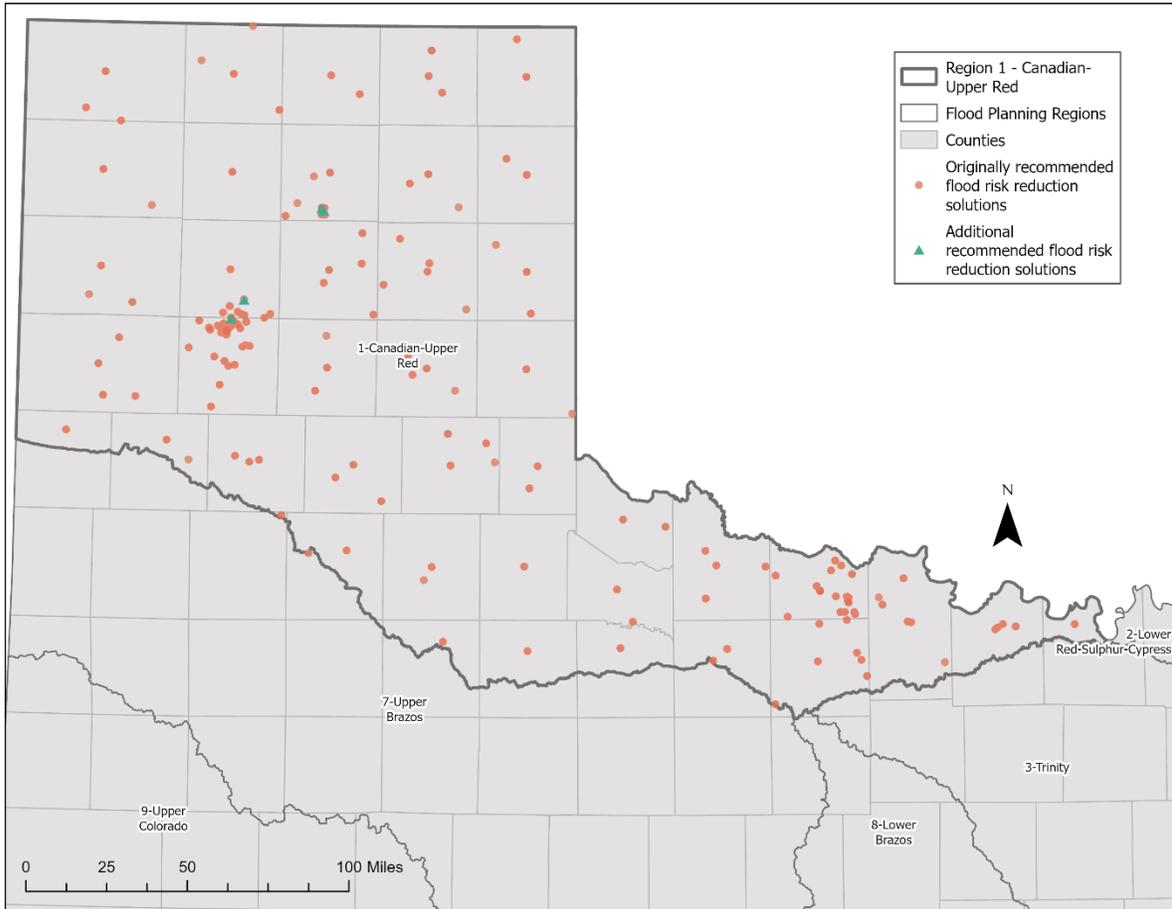
<sup>4</sup>New total cost of an FMS = NRNC + total implementation cost, which may include non-recurring, non-capital costs.

Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

Attachment 1

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 1 Canadian-Upper Red Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.

**Summary: Region 3 Trinity Second 2023 Regional Flood Plan Amendment**

The Region 3 Trinity Regional Flood Planning Group (RFPG) convened on March 12, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, the Region 3 Trinity RFPG recommended additional solutions to reduce flood risks to people and property. The amendment removes 5 FMEs and adds 6 FMEs, 27 FMPs, and 6 FMSs with a total New total FIF eligible cost of \$2.7B.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 3 Trinity first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 3 Trinity second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

*Table 1 Summary of the Region 3 Trinity recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>*

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	507	6	508	\$220.6M	\$2.5M	\$222.0M	\$222.0M
FMP	56	27	83	\$703.5M	\$1.6B	\$2.3B	\$2.3B
FMS with NRNC <sup>3</sup>	138	6	144	\$745.4M <sup>4</sup>	\$1.6M <sup>4</sup>	\$751.5M <sup>4</sup>	\$127.0M <sup>3</sup>
FMS Others <sup>5</sup>	0	0	0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>701</b>	<b>39</b>	<b>735</b>	<b>\$1.7B</b>	<b>\$1.6B</b>	<b>\$3.3B</b>	<b>\$2.7B</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

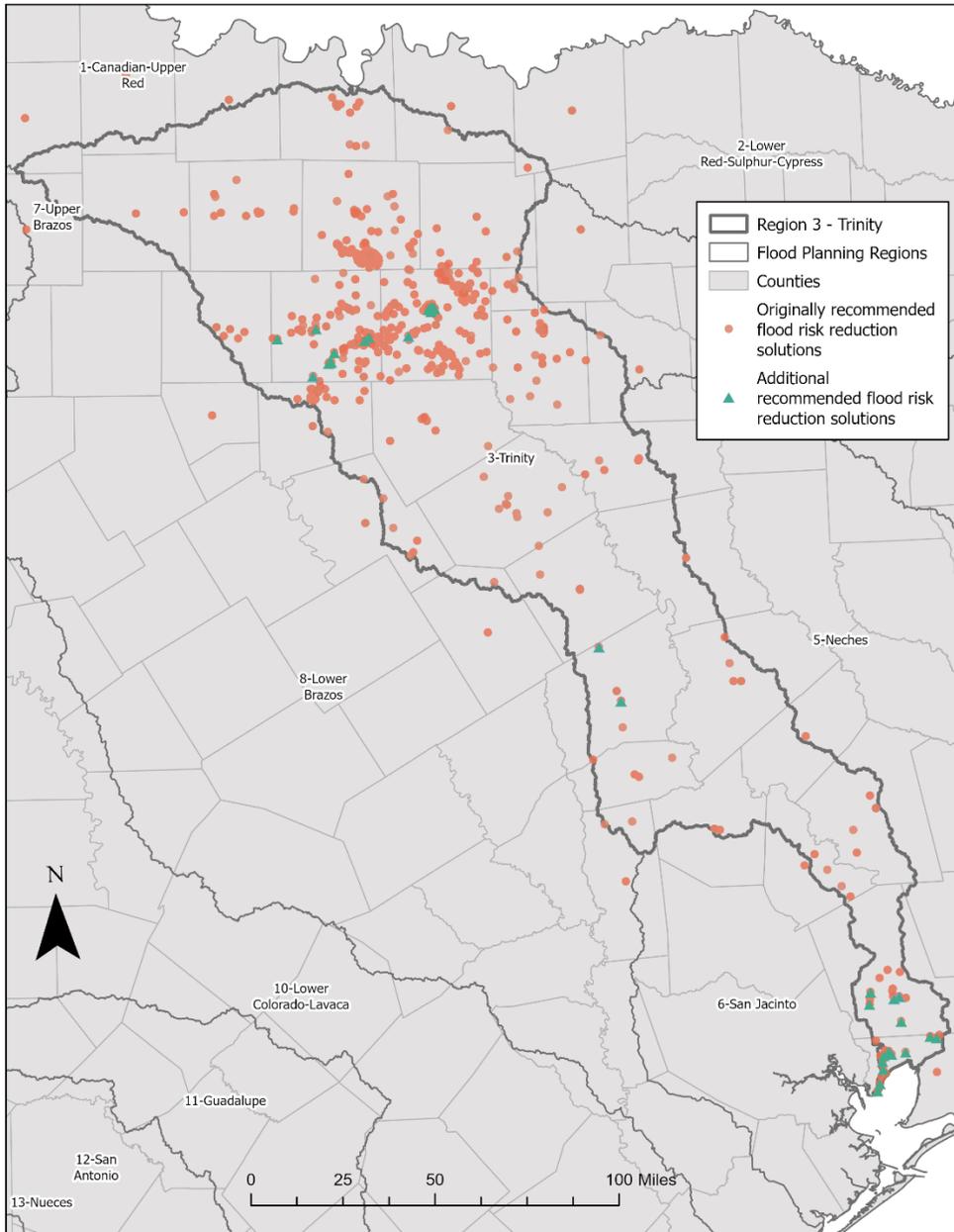
<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

<sup>4</sup>New total cost of an FMS = NRNC +total implementation cost, which may include non-recurring, non-capital costs. Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

## Attachment 2

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 3 Trinity Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.

### Summary: Region 4 Sabine Second 2023 Regional Flood Plan Amendment

The Region 4 Sabine Regional Flood Planning Group (RFPG) convened on March 17, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, Region 4 Sabine RFPG recommended additional solutions to reduce flood risks to people and property. The amendment removes 7 FMEs and adds 47 FMEs, 12 FMPs, and 6 FMSs with a total New total FIF eligible cost of \$4.0B.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 4 Sabine first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 4 Sabine second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

Other notable changes to the Region 4 Sabine Second 2023 Regional Flood Plan Amendment include:

- Additional identified existing critical facilities.

*Table 1 Summary of the Region 4 Sabine recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>*

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	176	47	216	\$81.3M	\$16.7M	\$96.8M	\$96.8M
FMP	33	12	45	\$3.3B	\$595.6M	\$3.9B	\$3.9B
FMS with NRNC <sup>3</sup>	53	6	65	\$112.0M <sup>4</sup>	\$6.3M <sup>4</sup>	\$118.8M <sup>4</sup>	\$4.4M <sup>3</sup>
FMS Others <sup>5</sup>	6	0	0	\$410,000	\$0	\$0	\$0
<b>TOTAL</b>	<b>268</b>	<b>65</b>	<b>326</b>	<b>\$3.5B</b>	<b>\$618.6M</b>	<b>\$4.1B</b>	<b>\$4.0B</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

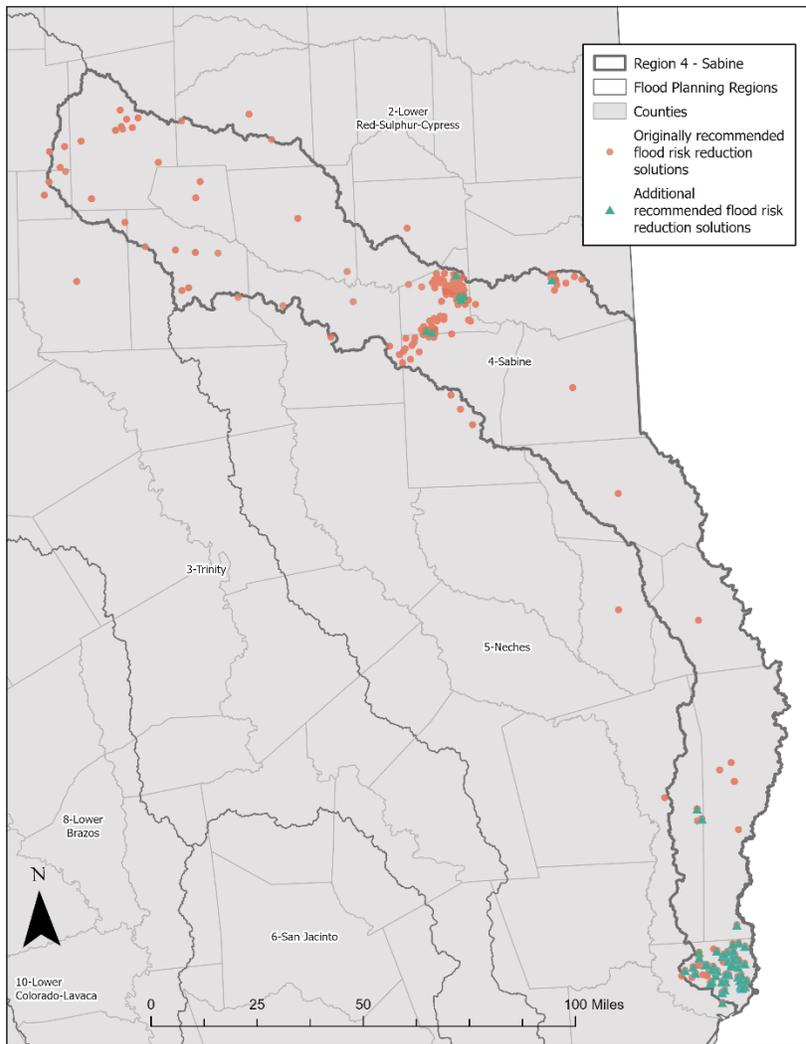
<sup>4</sup>New total cost of an FMS = NRNC + total implementation cost, which may include non-recurring, non-capital costs.

Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

### Attachment 3

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 4 Sabine Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.

### Summary: Region 5 Neches Second 2023 Regional Flood Plan Amendment

The Region 5 Neches Regional Flood Planning Group (RFPG) convened on March 20, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, the Region 5 Neches RFPG recommended additional solutions to reduce flood risks to people and property. The amendment removes 3 FMEs and adds 11 FMEs, 27 FMPs, and 10 FMSs with a total New total FIF eligible cost of \$6.8B.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 5 Neches first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 5 Neches second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

Table 1 Summary of the Region 5 Neches recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	157	11	165	\$88.9M	\$5.6M	\$94.3M	\$94.3M
FMP	26	27	53	\$4.3B	\$2.4B	\$6.6B	\$6.6B
FMS with NRNC <sup>3</sup>	72	10	82	\$163.6M <sup>4</sup>	\$19.6M <sup>4</sup>	\$183.2M <sup>4</sup>	\$25.9M <sup>3</sup>
FMS Others <sup>5</sup>	75	0	75	\$11.4M	\$0	\$11.4M	\$0
<b>TOTAL</b>	<b>330</b>	<b>48</b>	<b>375</b>	<b>\$4.6B</b>	<b>\$2.4B</b>	<b>\$6.9B</b>	<b>\$6.8B</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

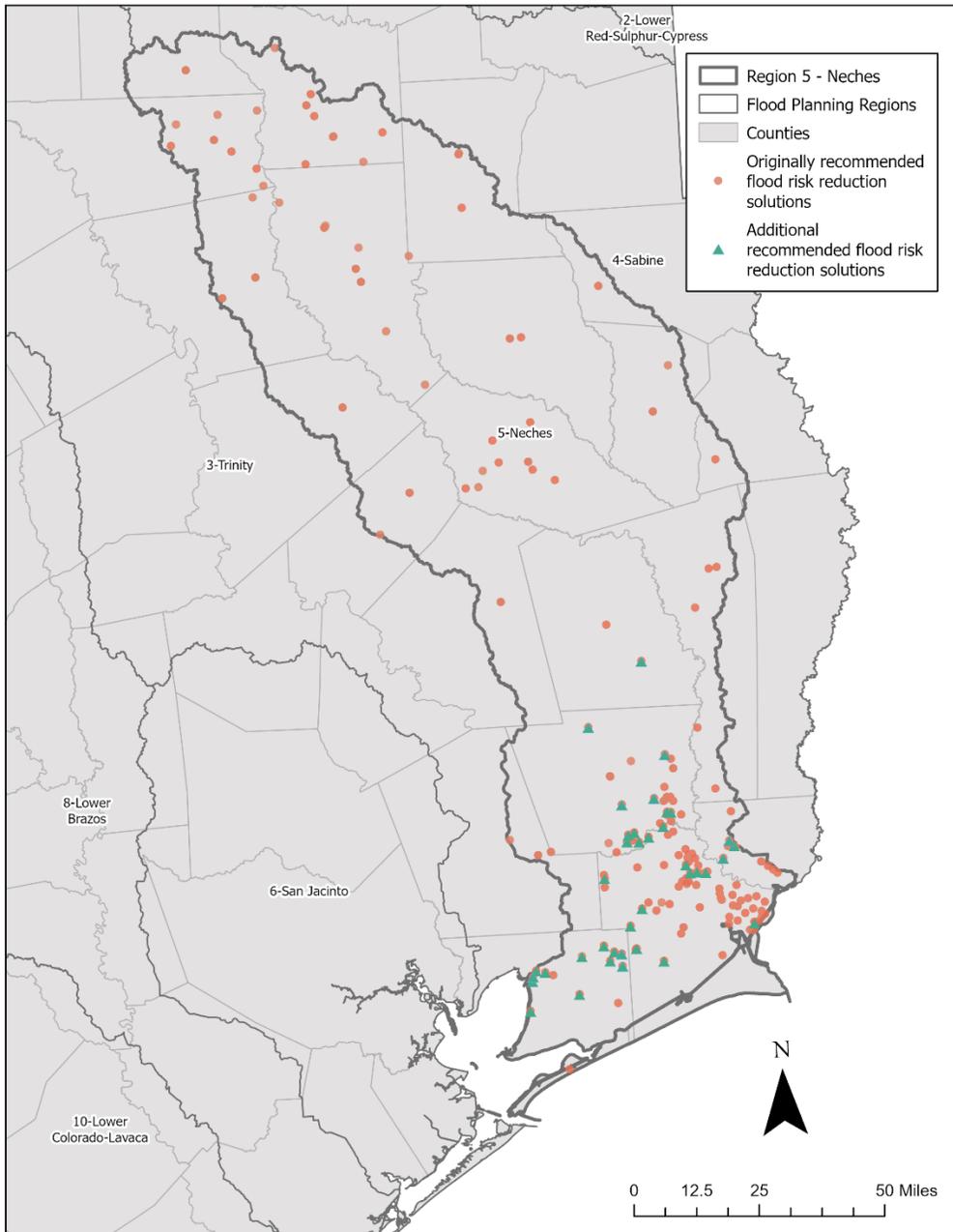
<sup>4</sup>New total cost of an FMS = NRNC +total implementation cost, which may include non-recurring, non-capital costs.

Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

# Attachment 4

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 5 Neches Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.

### Summary: Region 6 San Jacinto Second 2023 Regional Flood Plan Amendment

The Region 6 San Jacinto Regional Flood Planning Group (RFPG) convened on March 13, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, Region 6 San Jacinto RFPG recommended additional solutions to reduce flood risks to people and property. The amendment removes 9 FMEs and adds 67 FMEs, 38 FMPs, and 11 FMSs with a total New total FIF eligible cost of \$34.1B.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 6 San Jacinto first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 6 San Jacinto second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

Other notable changes to the Region 6 San Jacinto Second 2023 Regional Flood Plan Amendment include:

- Additional identified existing critical facilities.
- One additional entity with flood-related authority identified.

*Table 1 Summary of the Region 6 San Jacinto recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>*

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	405	67	463	\$905.4M	\$41.0M	\$956.2M	\$956.2M
FMP	70	38	106	\$31.7B	\$2.0B	\$33.1B	\$33.1B
FMS with NRNC <sup>3</sup>	65	11	76	\$1.2B <sup>4</sup>	\$120.9M <sup>4</sup>	\$1.3B <sup>4</sup>	\$113.4M <sup>3</sup>
FMS Others <sup>5</sup>	0	0	0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>540</b>	<b>116</b>	<b>645</b>	<b>\$33.8B</b>	<b>\$2.2B</b>	<b>\$35.3B</b>	<b>\$34.1B</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

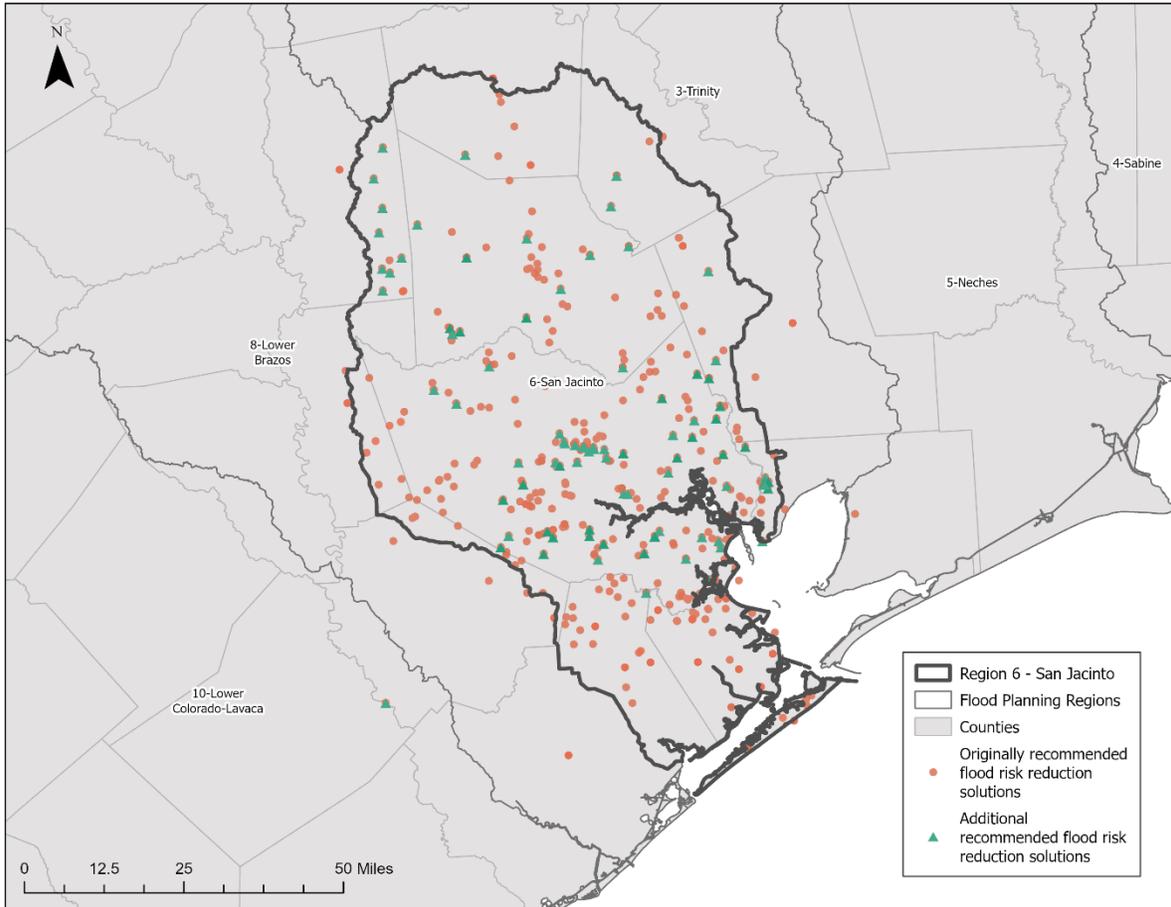
<sup>4</sup>New total cost of an FMS = NRNC +total implementation cost, which may include non-recurring, non-capital costs.

Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

## Attachment 5

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 6 San Jacinto Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.

**Summary: Region 7 Upper Brazos Second 2023 Regional Flood Plan Amendment**

The Region 7 Upper Brazos Regional Flood Planning Group (RFPG) convened on February 27, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, the Region 7 Upper Brazos RFPG recommended additional solutions to reduce flood risks to people and property. The amendment adds 0 FMEs, 4 FMPs, and 0 FMSs with a total New total FIF eligible cost of \$180.8M.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 7 Upper Brazos first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 7 Upper Brazos second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

*Table 1 Summary of the Region 7 Upper Brazos recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>*

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	229	0	229	\$84.3M	\$0	\$84.3M	\$84.3M
FMP	13	4	17	\$48.8M	\$37.4M	\$86.2M	\$86.2M
FMS with NRNC <sup>3</sup>	64	0	64	\$13.2M <sup>4</sup>	\$0 <sup>4</sup>	\$13.2M <sup>4</sup>	\$10.3M <sup>3</sup>
FMS Others <sup>5</sup>	0	0	0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>306</b>	<b>4</b>	<b>310</b>	<b>\$146.4M</b>	<b>\$37.4M</b>	<b>\$183.8M</b>	<b>\$180.8M</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

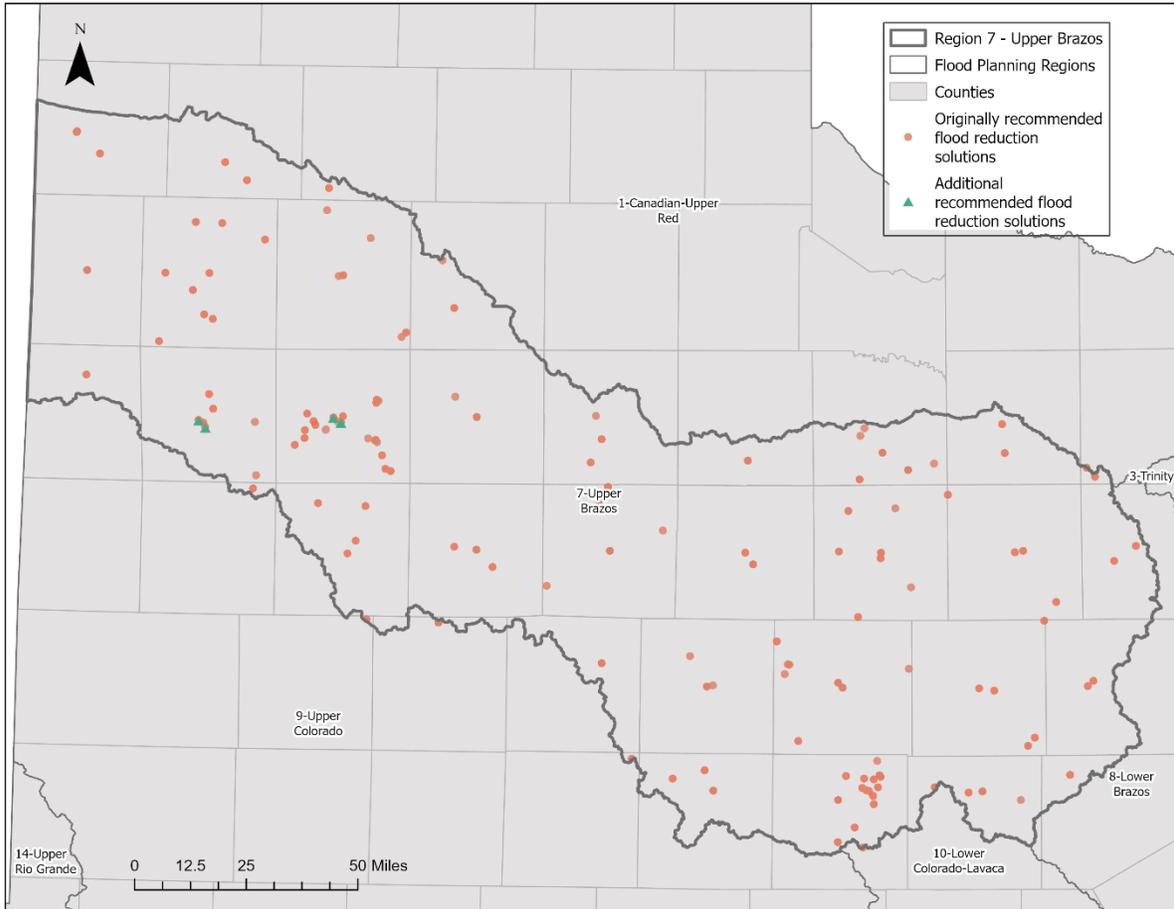
<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

<sup>4</sup>New total cost of an FMS = NRNC +total implementation cost, which may include non-recurring, non-capital costs. Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

Attachment 6

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 7 Upper Brazos Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.

**Summary: Region 8 Lower Brazos Second 2023 Regional Flood Plan Amendment**

The Region 8 Lower Brazos Regional Flood Planning Group (RFPG) convened on February 20, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, the Region 8 Lower Brazos RFPG recommended additional solutions to reduce flood risks to people and property. The amendment adds 84 FMEs, 3 FMPs, and 21 FMSs with a total New total FIF eligible cost of \$4.4B.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 8 Lower Brazos first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 8 Lower Brazos second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

Other notable changes to the Region 8 Lower Brazos Second 2023 Regional Flood Plan Amendment include:

- Minor updates to exposed structures in the future condition flood exposure.

*Table 1 Summary of the Region 8 Lower Brazos recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>*

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	97	84	181	\$29.6M	\$45.9M	\$76.4M	\$76.4M
FMP	49	3	52	\$4.3B	\$14.1M	\$4.3B	\$4.3B
FMS with NRNC <sup>3</sup>	10	21	31	\$366.4M <sup>4</sup>	\$11.2M <sup>4</sup>	\$377.6M <sup>4</sup>	\$17.7M <sup>3</sup>
FMS Others <sup>5</sup>	0	0	0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>156</b>	<b>108</b>	<b>264</b>	<b>\$4.7B</b>	<b>\$71.2M</b>	<b>\$4.8B</b>	<b>\$4.4B</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

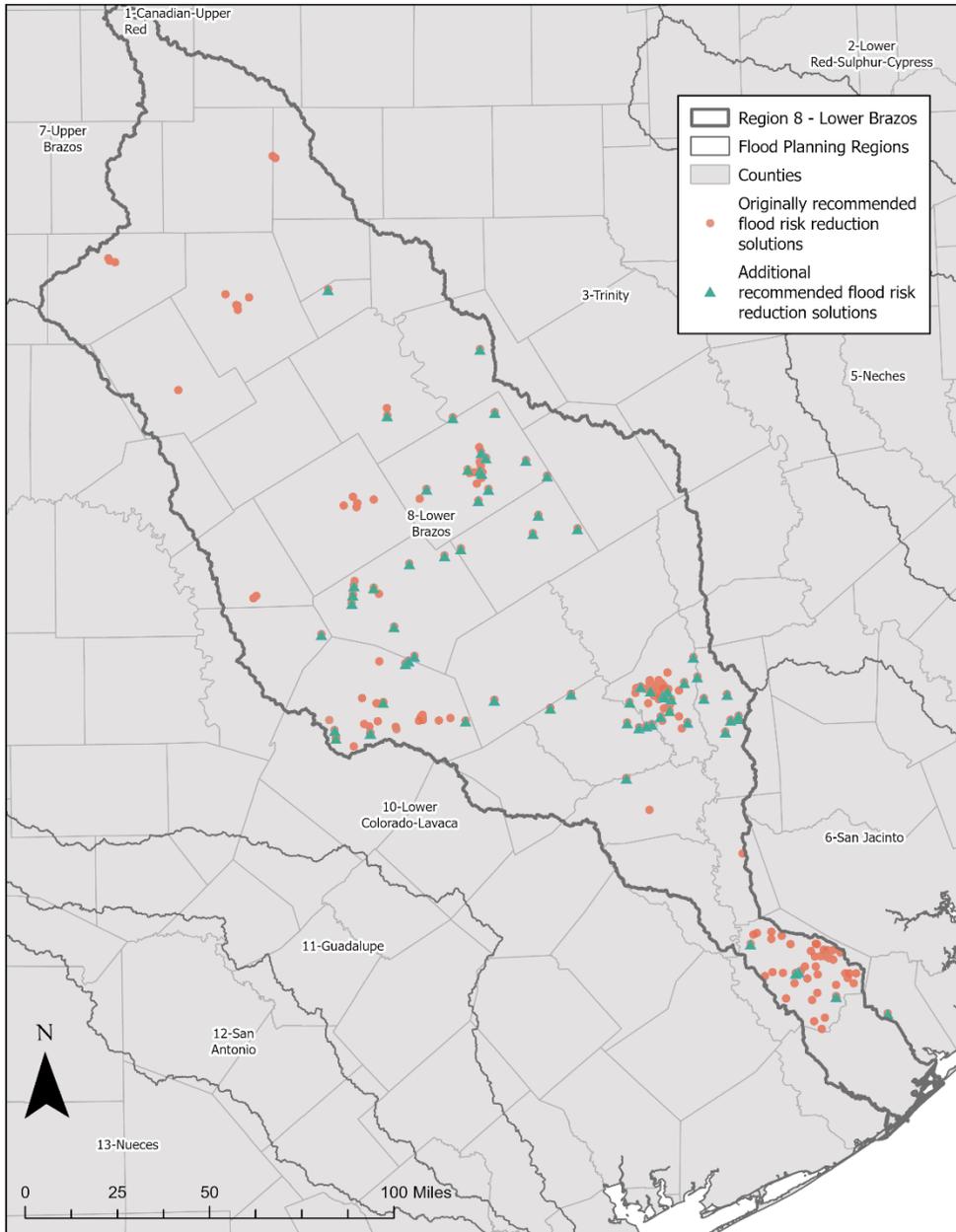
<sup>4</sup>New total cost of an FMS = NRNC +total implementation cost, which may include non-recurring, non-capital costs.

Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

# Attachment 7

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 8 Lower Brazos Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.

**Summary: Region 9 Upper Colorado Second 2023 Regional Flood Plan Amendment**

The Region 9 Upper Colorado Regional Flood Planning Group (RFPG) convened on March 25, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, the Region 9 Upper Colorado RFPG recommended additional solutions to reduce flood risks to people and property. The amendment adds 6 FMEs, 0 FMPs, and 0 FMSs with a total New total FIF eligible cost of \$263.0M.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 9 Upper Colorado first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 9 Upper Colorado second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

*Table 1 Summary of the Region 9 Upper Colorado recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>*

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	137	6	143	\$73.0M	\$900,000	\$74.2M	\$74.2M
FMP	20	0	20	\$184.7M	\$0	\$184.7M	\$184.7M
FMS with NRNC <sup>3</sup>	121	0	121	\$7.1M <sup>4</sup>	\$0 <sup>4</sup>	\$7.1M <sup>4</sup>	\$4.1M <sup>3</sup>
FMS Others <sup>5</sup>	18	0	18	\$425,000	\$0	\$575,000	\$0
<b>TOTAL</b>	<b>296</b>	<b>6</b>	<b>302</b>	<b>\$265.3M</b>	<b>\$900,000</b>	<b>\$266.0M</b>	<b>\$263.0M</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

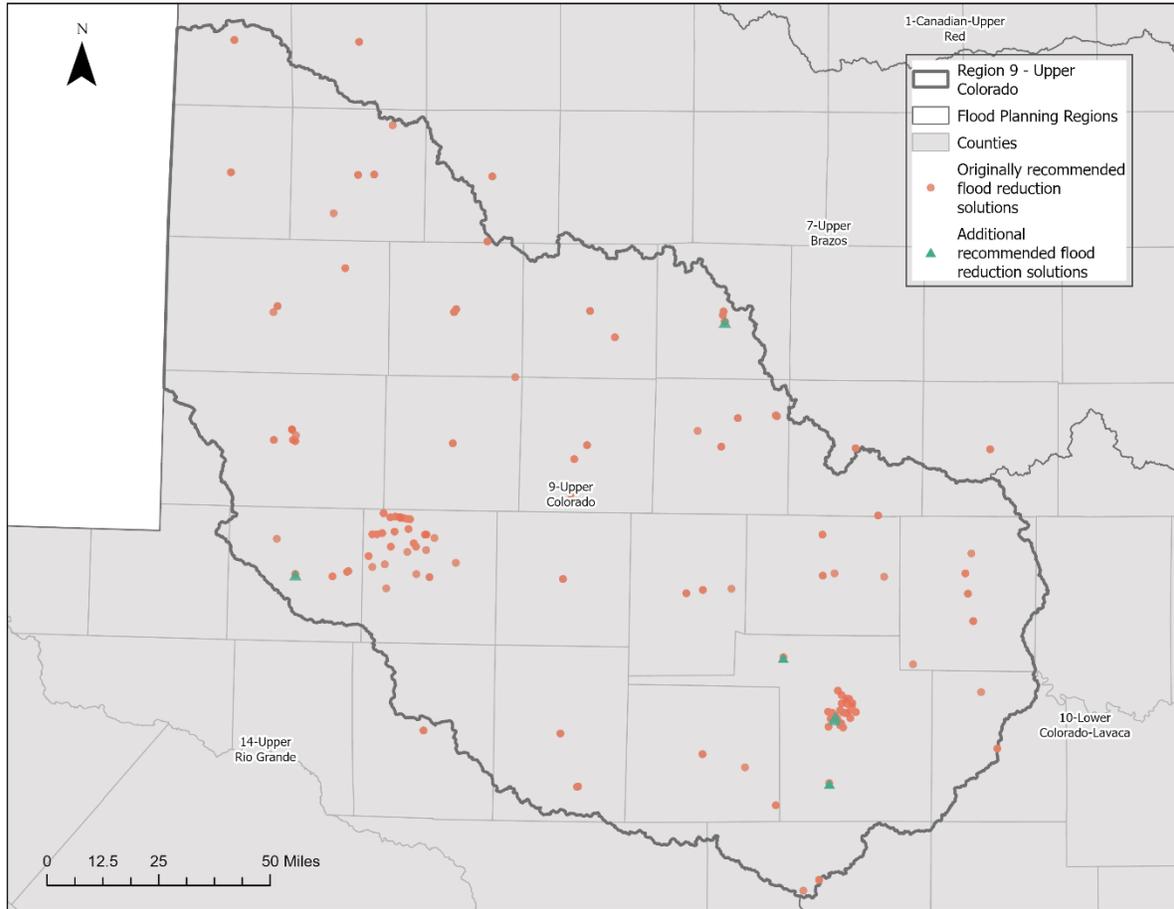
<sup>4</sup>New total cost of an FMS = NRNC +total implementation cost, which may include non-recurring, non-capital costs.

Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

# Attachment 8

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 9 Upper Colorado Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.

### Summary: Region 10 Lower Colorado-Lavaca Second 2023 Regional Flood Plan Amendment

The Region 10 Lower Colorado-Lavaca Regional Flood Planning Group (RFPG) convened on March 20, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, Region 10 Lower Colorado-Lavaca RFPG recommended additional solutions to reduce flood risks to people and property. The amendment adds 9 FMEs, 0 FMPs, and 0 FMSs with a total New total FIF eligible cost of \$455.6M.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 10 Lower Colorado-Lavaca first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 10 Lower Colorado-Lavaca second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

Other notable changes to the Region 10 Lower Colorado-Lavaca Second 2023 Regional Flood Plan Amendment include:

- One additional entity with flood-related authority identified.

*Table 1 Summary of the Region 10 Lower Colorado-Lavaca recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>*

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	184	9	193	\$62.2M	\$13.9M	\$76.4M	\$76.4M
FMP	49	0	49	\$379.2M	\$0	\$379.2M	\$379.2M
FMS with NRNC <sup>3</sup>	0	0	0	\$0 <sup>4</sup>	\$0 <sup>4</sup>	\$0 <sup>4</sup>	\$0 <sup>3</sup>
FMS Others <sup>5</sup>	5	0	5	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>238</b>	<b>9</b>	<b>247</b>	<b>\$441.4M</b>	<b>\$13.9M</b>	<b>\$455.6M</b>	<b>\$455.6M</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

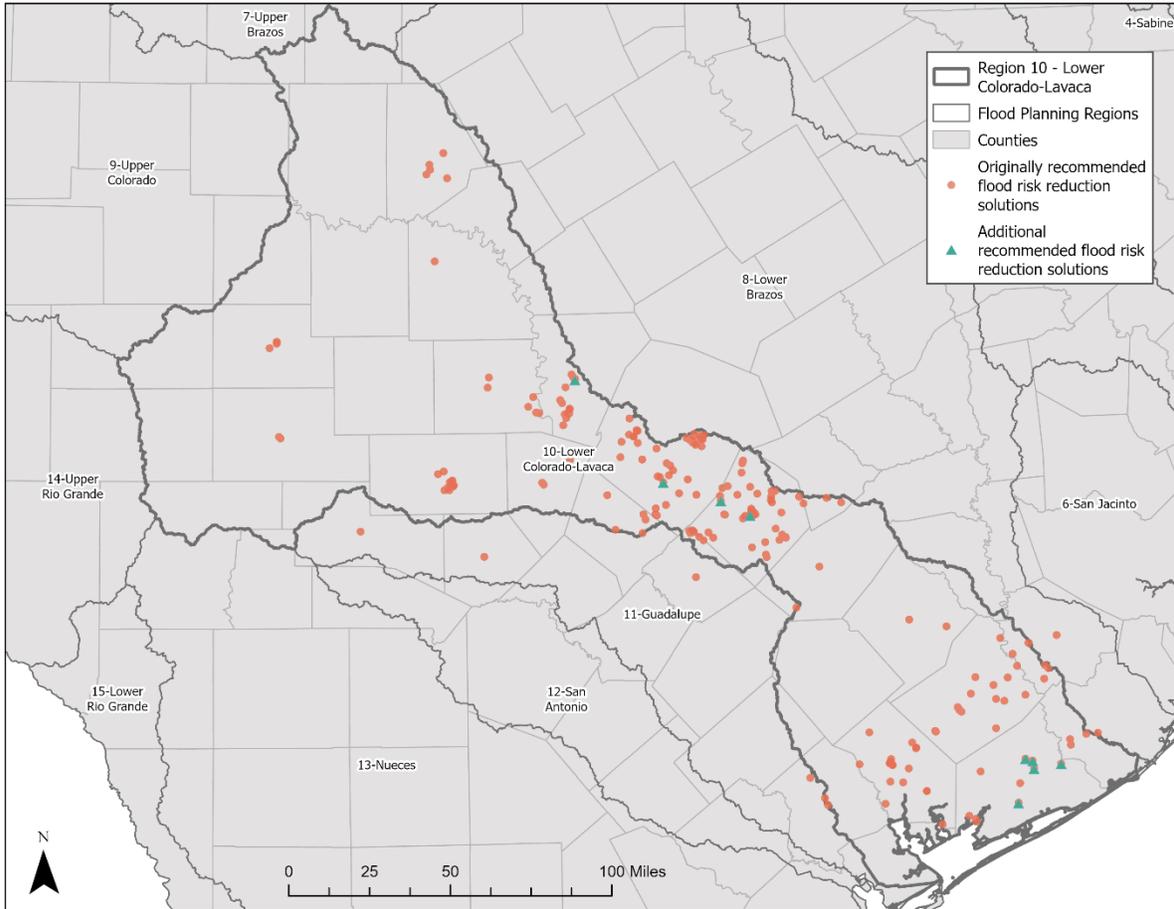
<sup>4</sup>New total cost of an FMS = NRNC +total implementation cost, which may include non-recurring, non-capital costs.

Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

Attachment 9

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 10 Lower Colorado-Lavaca Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.

**Summary: Region 11 Guadalupe Second 2023 Regional Flood Plan Amendment**

The Region 11 Guadalupe Regional Flood Planning Group (RFPG) convened on March 11, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, the Region 11 Guadalupe RFPG recommended additional solutions to reduce flood risks to people and property. The amendment removes 4 FMEs and adds 3 FMEs, 3 FMPs, and 0 FMSs with a total New total FIF eligible cost of \$507.1M.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 11 Guadalupe first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 11 Guadalupe second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

*Table 1 Summary of the Region 11 Guadalupe recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>*

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	163	3	162	\$85.7M	\$3.1M	\$85.5M	\$85.5M
FMP	54	3	57	\$394.2M	\$22.0M	\$416.2M	\$416.2M
FMS with NRNC <sup>3</sup>	5	0	5	\$33.5M <sup>4</sup>	\$0 <sup>4</sup>	\$33.5M <sup>4</sup>	\$5.3M <sup>3</sup>
FMS Others <sup>5</sup>	0	0	0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>222</b>	<b>6</b>	<b>224</b>	<b>\$513.4M</b>	<b>\$25.1M</b>	<b>\$535.2M</b>	<b>\$507.1M</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

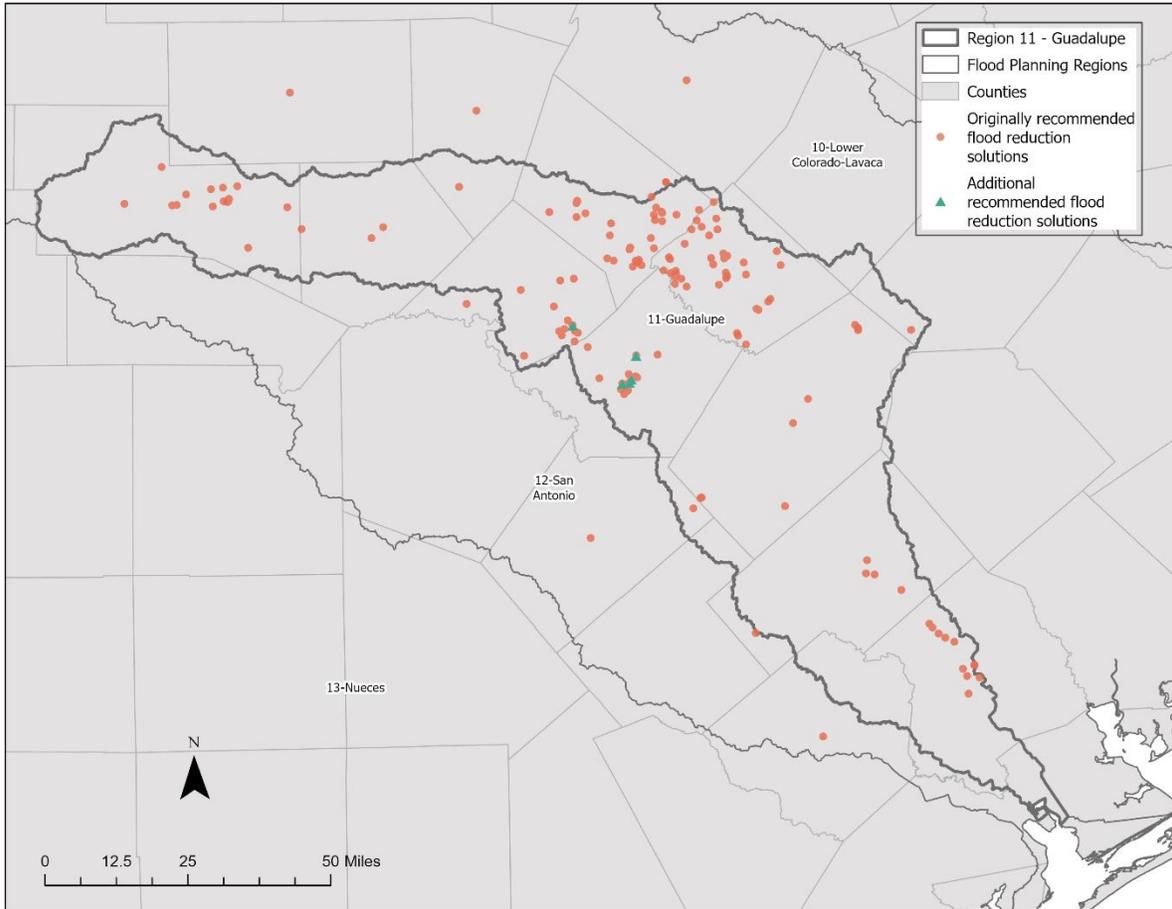
<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

<sup>4</sup>New total cost of an FMS = NRNC +total implementation cost, which may include non-recurring, non-capital costs. Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

Attachment 10

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 11 Guadalupe Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.

**Summary: Region 12 San Antonio Second 2023 Regional Flood Plan Amendment**

The Region 12 San Antonio Regional Flood Planning Group (RFPG) convened on March 17, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, the Region 12 San Antonio RFPG recommended additional solutions to reduce flood risks to people and property. The amendment removes 1 FMEs and adds 9 FMEs, 6 FMPs, and 0 FMSs with a total New total FIF eligible cost of \$1.2B.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 12 San Antonio first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 12 San Antonio second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

*Table 1 Summary of the Region 12 San Antonio recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>*

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	163	9	171	\$349.4M	\$6.1M	\$332.4M	\$332.4M
FMP	71	6	77	\$739.0M	\$81.8M	\$821.5M	\$821.5M
FMS with NRNC <sup>3</sup>	19	0	19	\$999,000 <sup>4</sup>	\$0 <sup>4</sup>	\$999,000 <sup>4</sup>	\$999,000 <sup>3</sup>
FMS Others <sup>5</sup>	0	0	0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>253</b>	<b>15</b>	<b>267</b>	<b>\$1.1B</b>	<b>\$87.9M</b>	<b>\$1.2B</b>	<b>\$1.2B</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

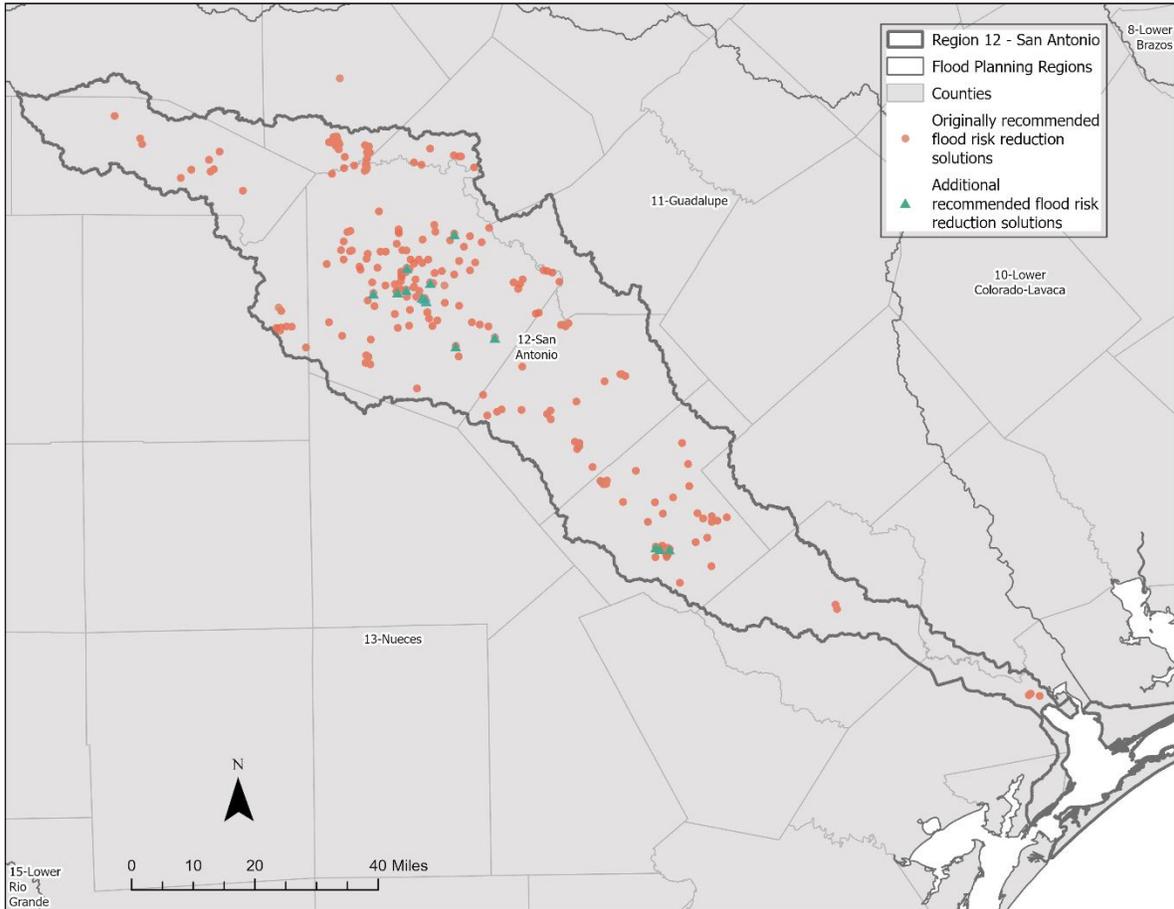
<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

<sup>4</sup>New total cost of an FMS = NRNC +total implementation cost, which may include non-recurring, non-capital costs. Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

Attachment 11

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 12 San Antonio Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.

### Summary: Region 13 Nueces Second 2023 Regional Flood Plan Amendment

The Region 13 Nueces Regional Flood Planning Group (RFPG) convened on February 24, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, the Region 13 Nueces RFPG recommended additional solutions to reduce flood risks to people and property. The amendment removes 2 FMEs and adds 1 FMEs, 6 FMPs, and 0 FMSs with a total New total FIF eligible cost of \$1.5B.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 13 Nueces first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 13 Nueces second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

Table 1 Summary of the Region 13 Nueces recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	198	1	197	\$284.5M	\$100,000	\$257.6M	\$257.6M
FMP	31	6	37	\$1.2B	\$67.4M	\$1.3B	\$1.3B
FMS with NRNC <sup>3</sup>	40	0	40	\$20.3M <sup>4</sup>	\$0 <sup>4</sup>	\$20.3M <sup>4</sup>	\$15.3M <sup>3</sup>
FMS Others <sup>5</sup>	0	0	0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>269</b>	<b>7</b>	<b>274</b>	<b>\$1.5B</b>	<b>\$67.5M</b>	<b>\$1.6B</b>	<b>\$1.5B</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

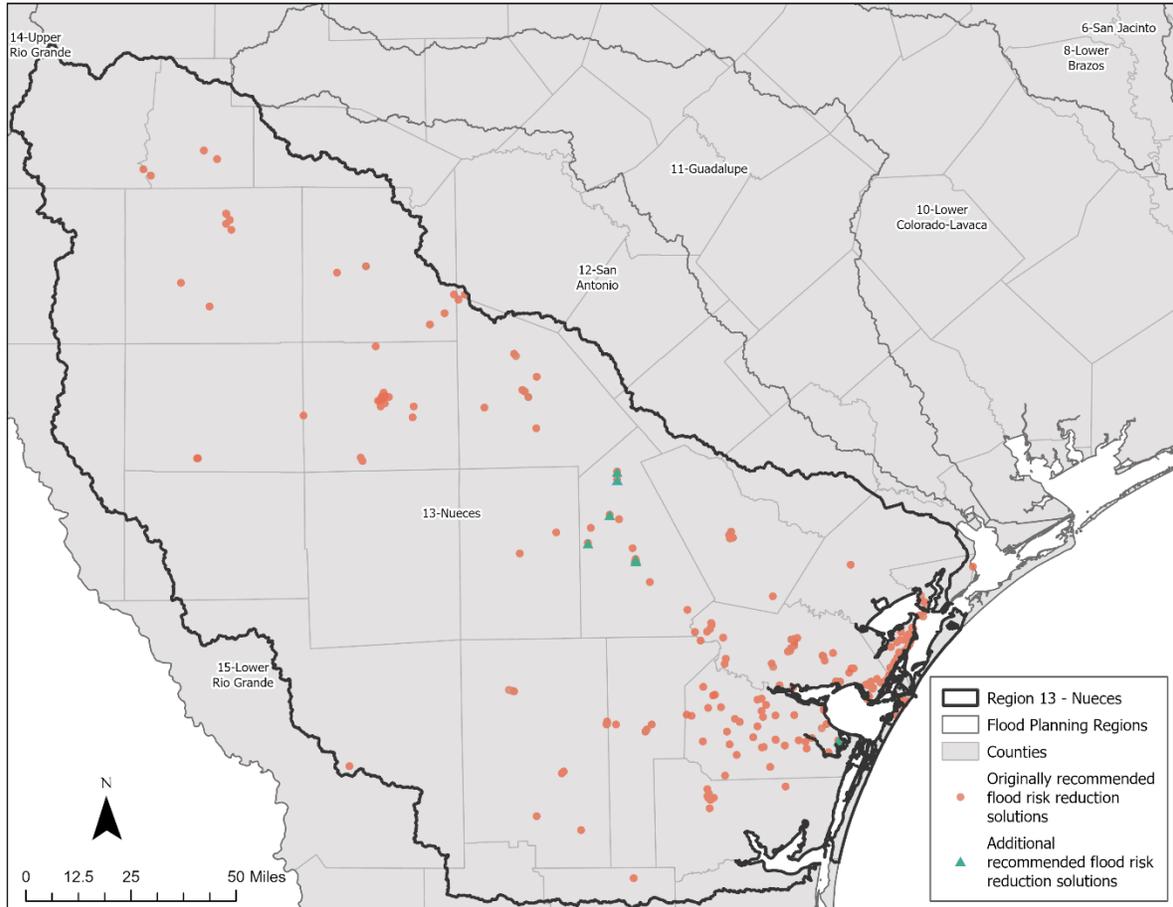
<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

<sup>4</sup>New total cost of an FMS = NRNC +total implementation cost, which may include non-recurring, non-capital costs. Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

# Attachment 12

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 13 Nueces Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.

## Summary: Region 14 Upper Rio Grande Second 2023 Regional Flood Plan Amendment

The Region 14 Upper Rio Grande Regional Flood Planning Group (RFPG) convened on March 27, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, the Region 14 Upper Rio Grande RFPG recommended additional solutions to reduce flood risks to people and property. The amendment adds 29 FMEs, 0 FMPs, and 0 FMSs with a total New total FIF eligible cost of \$519.1M.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 14 Upper Rio Grande first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 14 Upper Rio Grande second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

*Table 1 Summary of the Region 14 Upper Rio Grande recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>*

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	23	29	52	\$7.6M	\$3.7M	\$11.3M	\$11.3M
FMP	21	0	21	\$507.8M	\$0	\$507.8M	\$507.8M
FMS with NRNC <sup>3</sup>	0	0	0	\$0 <sup>4</sup>	\$0 <sup>4</sup>	\$0 <sup>4</sup>	\$0 <sup>3</sup>
FMS Others <sup>5</sup>	22	0	22	\$3.6M	\$0	\$3.6M	\$0
<b>TOTAL</b>	<b>66</b>	<b>29</b>	<b>95</b>	<b>\$519.0M</b>	<b>\$3.7M</b>	<b>\$519.1M</b>	<b>\$519.1M</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

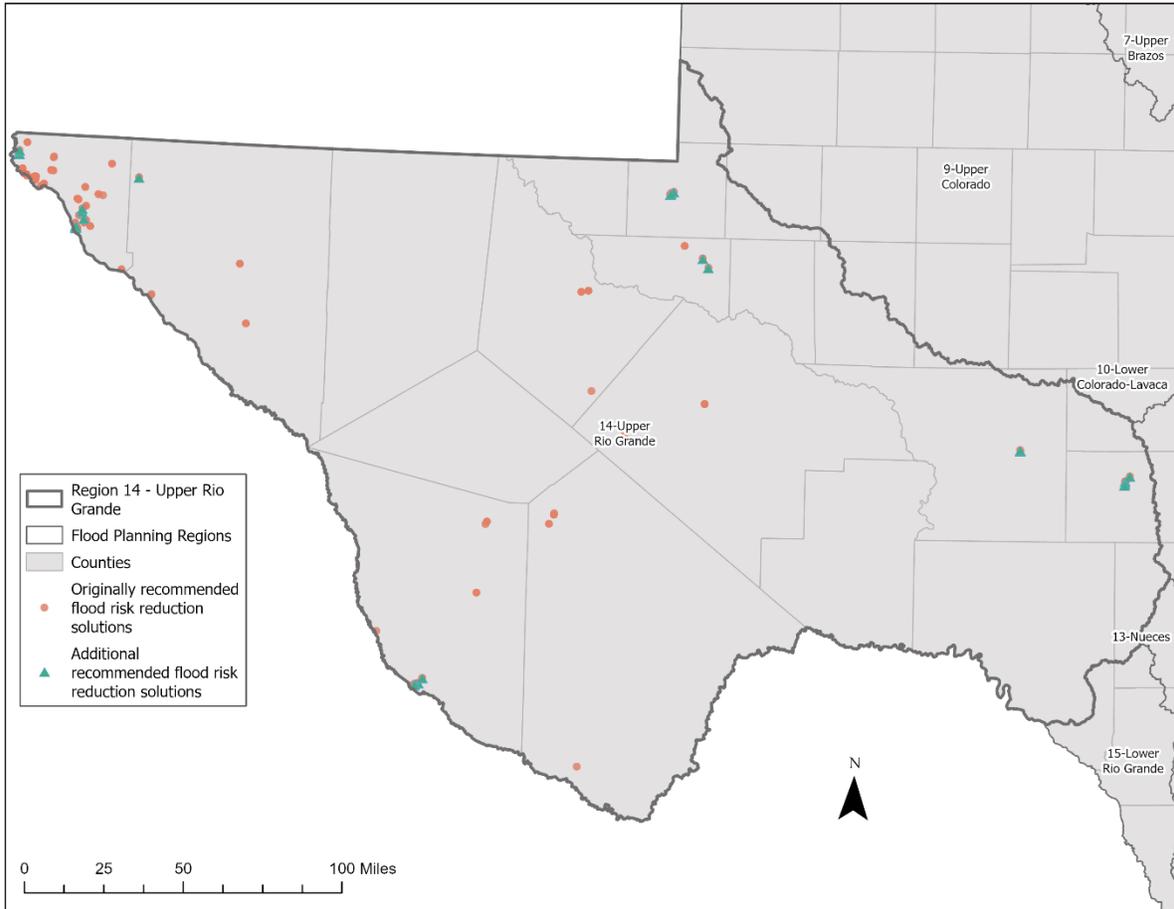
<sup>4</sup>New total cost of an FMS = NRNC +total implementation cost, which may include non-recurring, non-capital costs.

Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

# Attachment 13

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 14 Upper Rio Grande Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.

## Summary: Region 15 Lower Rio Grande Second 2023 Regional Flood Plan Amendment

The Region 15 Lower Rio Grande Regional Flood Planning Group (RFPG) convened on March 19, 2025, to approve the second amendment to their 2023 Regional Flood Plan, originally adopted by the Board on July 25, 2023. The goal of this second amendment was to recommend additional Flood Management Evaluations (FME), Flood Mitigation Projects (FMP), and Flood Management Strategies (FMS) for eligibility with the State Fiscal Year 26-27 Flood Infrastructure Fund (FIF) funding cycle. The RFPG adopted and submitted their second amendment to the TWDB by the deadline of April 1, 2025.

In the second amendment to their 2023 Regional Flood Plan, the Region 15 Lower Rio Grande RFPG recommended additional solutions to reduce flood risks to people and property. The amendment adds 89 FMEs, 12 FMPs, and 35 FMSs with a total New total FIF eligible cost of \$1.6B.

Table 1 provides a summary of flood risk reduction solutions and estimated costs originally recommended in the Region 15 Lower Rio Grande first 2023 Regional Flood Plan Amendment and the result of additional recommendations in the Region 15 Lower Rio Grande second 2023 Regional Flood Plan Amendment. Figure 1 shows the centroid locations of all recommended flood risk reduction solutions included in the second amendment.

Other notable changes to the Region 15 Lower Rio Grande Second 2023 Regional Flood Plan Amendment include:

- Reduced number of identified critical facilities in the existing and future conditions floodplain.

*Table 1 Summary of the Region 15 Lower Rio Grande recommended flood risk reduction solutions by type and their estimated costs<sup>1</sup>*

	Original 2023 RFP count	Additional 2 <sup>nd</sup> amendment count	Total count <sup>2</sup>	Original 2023 RFP cost	Additional 2 <sup>nd</sup> amendment cost	New total cost <sup>2</sup>	New total FIF eligible cost
FME	406	89	495	\$227.2M	\$42.5M	\$269.7M	\$269.7M
FMP	94	12	106	\$1.1B	\$149.5M	\$1.3B	\$1.3B
FMS with NRNC <sup>3</sup>	86	0	86	\$145.0M <sup>4</sup>	\$0 <sup>4</sup>	\$145.0M <sup>4</sup>	\$14.7M <sup>3</sup>
FMS Others <sup>5</sup>	0	35	35	\$0	\$25.2M	\$25.2M	\$0
<b>TOTAL</b>	<b>586</b>	<b>136</b>	<b>722</b>	<b>\$1.5B</b>	<b>\$217.3M</b>	<b>\$1.7B</b>	<b>\$1.6B</b>

<sup>1</sup>All estimated costs are rounded.

<sup>2</sup>The original number of FMXs may have changed between the first and second amendments. "Total count" and "New total cost" reflect all currently recommended flood risk reduction strategies which may not be the sum of "Original" and "Additional".

<sup>3</sup>NRNC = non-recurring, non-capital costs. Applicable only for FMS. Only NRNC portion of FMSs is eligible for FIF.

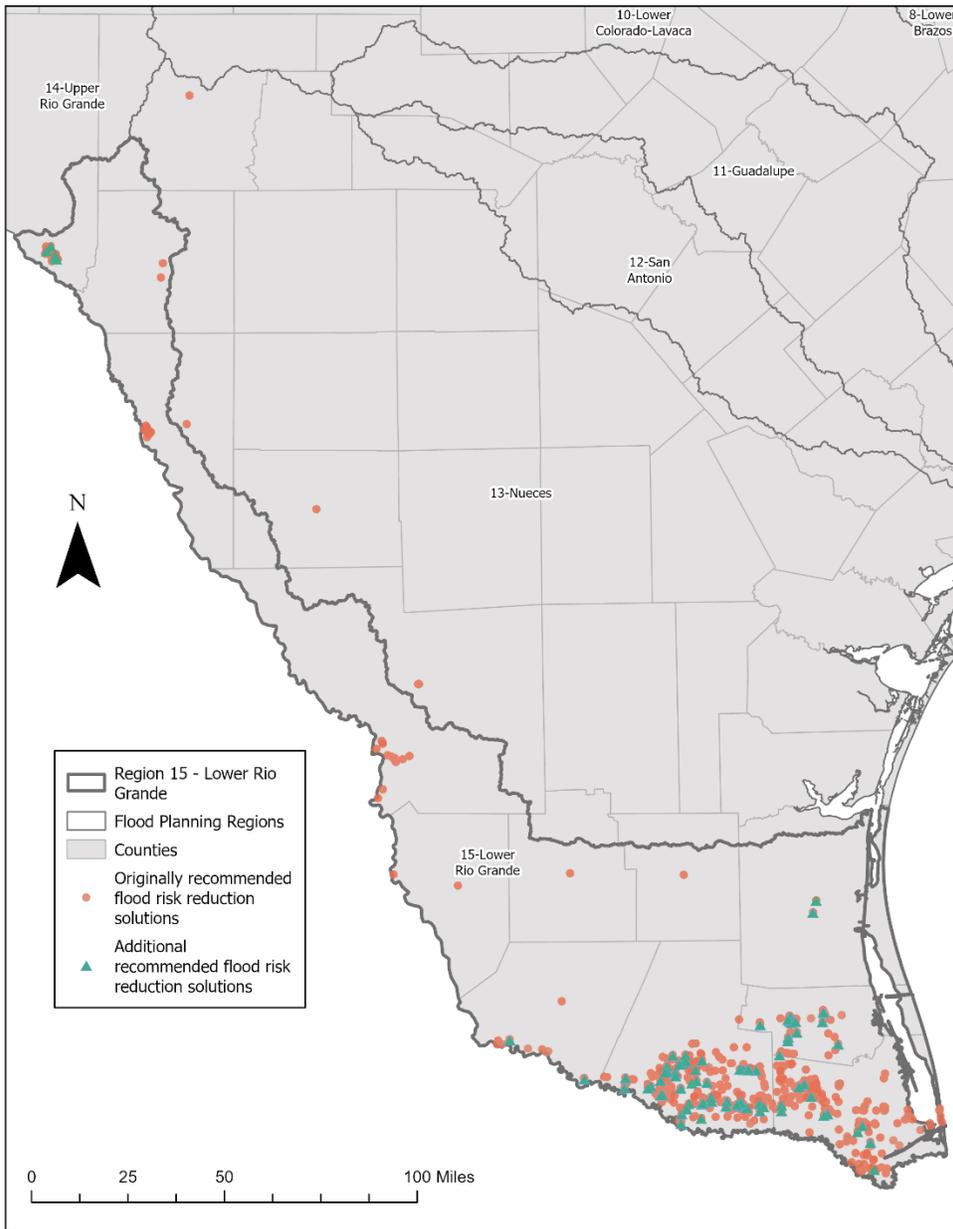
<sup>4</sup>New total cost of an FMS = NRNC + total implementation cost, which may include non-recurring, non-capital costs.

Implementation cost of an FMS is not eligible for FIF since they do not meet 'no negative impact' and other requirements set for FMPs.

<sup>5</sup>FMS without NRNC.

# Attachment 14

Figure 1 Map of centroids of all recommended flood risk reduction solutions included in the Region 15 Lower Rio Grande Second 2023 Regional Flood Plan Amendment.



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS software. The map does not represent the full extent of the flood risk reduction boundaries, which may span parts of other flood planning regions. Rather, the symbols represent the center point of each solution. Date: 1/8/2026.