

Flood Management Evaluation (FME)



Title University Park DMP

ID# 031000051

Sponsor (name of entity, not person) University Park

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

Study Details

Study type Watershed Planning

Study description Evaluate City and identify future projects.

New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -

County Dallas Watershed HUC# (if known) 120301031007,120301050105,120301050101

Drainage area (Square miles, est.) 4 Goal(s) 03000007, 03000008, 03000009, 03000010

100-Year Flood Risk Summary

Population at risk 76 # of structures 22 Critical facilities 0

Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No

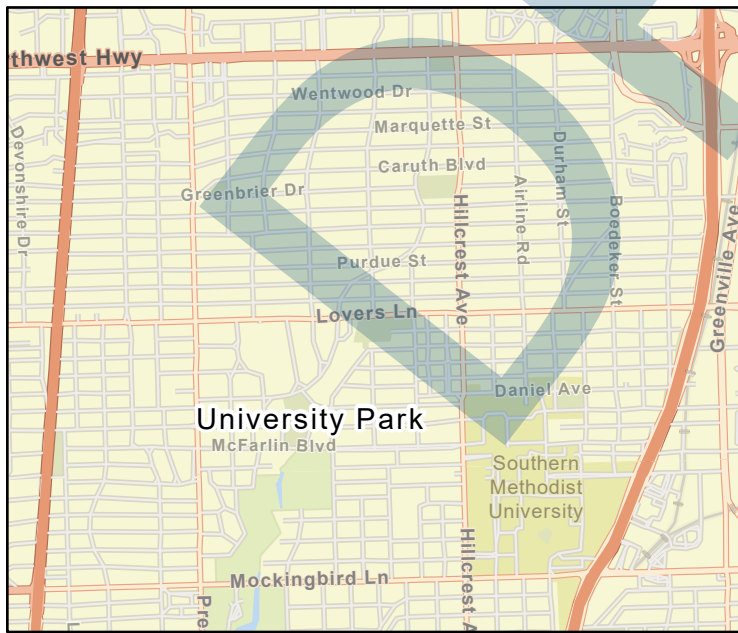
Farm/Ranch land impacted (acres) 0 Roadway(s) impacted (length) 0

Number of low water crossings 3 Historical road closures -

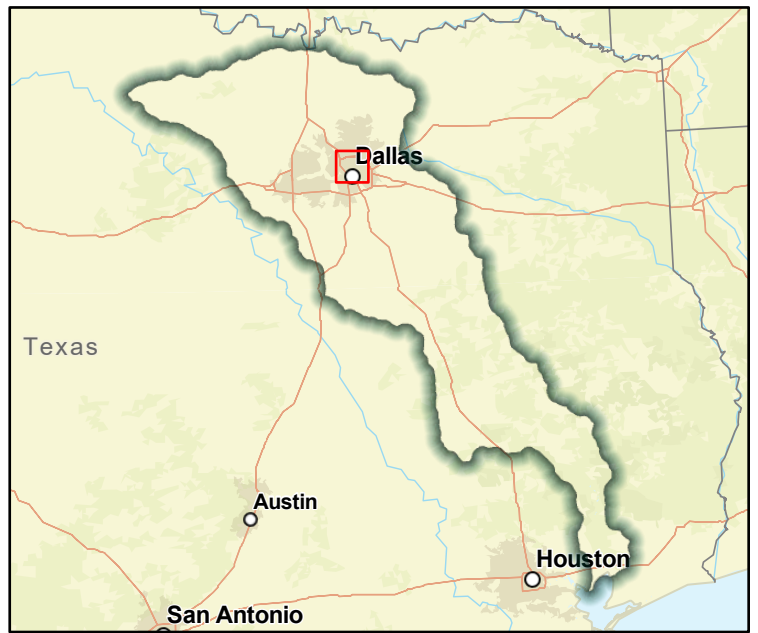
Estimated Cost and Funding Availability

Total Cost \$500,000 Amount of Available Funding - Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Rowlett DMP**

ID# **031000052**

Sponsor (name of entity, not person) **Rowlett**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Dallas** Watershed HUC# (if known) **120301060409,120301060402,120301060408,120301060403**

Drainage area (Square miles, est.) **21** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **432** # of structures **142** Critical facilities **0**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

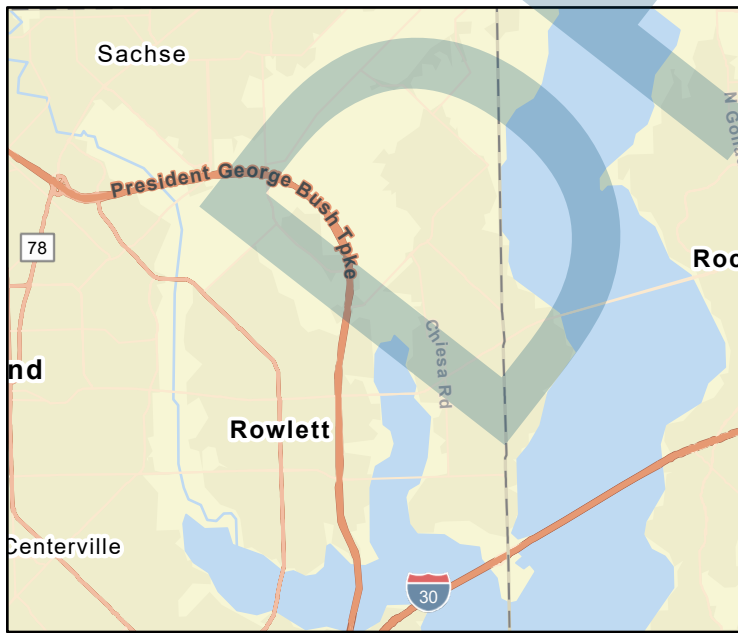
Farm/Ranch land impacted (acres) **293** Roadway(s) impacted (length) **5**

Number of low water crossings **8** Historical road closures **-**

Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Cockrell Hill DMP**

ID# **031000054**

Sponsor (name of entity, not person) **Cockrell Hill**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Dallas** Watershed HUC# (if known) **120301050102**

Drainage area (Square miles, est.) **1** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **12** # of structures **3** Critical facilities **0**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

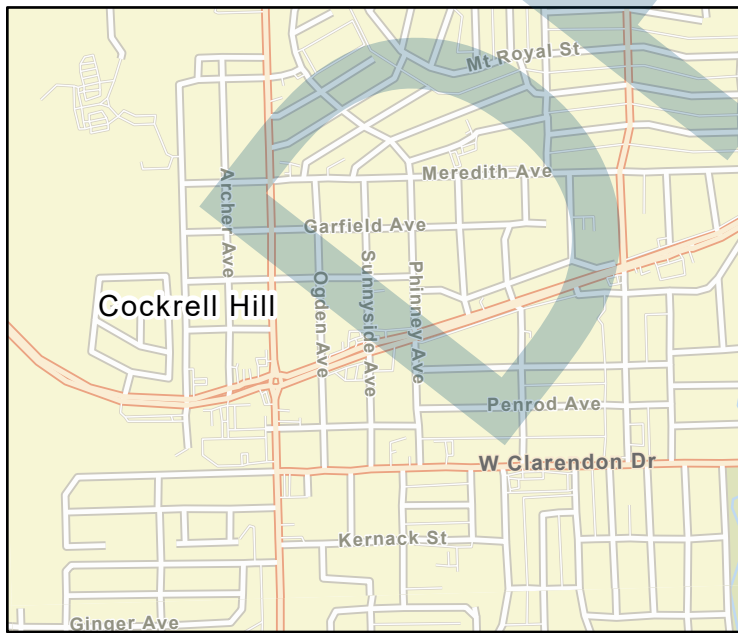
Farm/Ranch land impacted (acres) **0** Roadway(s) impacted (length) **0**

Number of low water crossings **0** Historical road closures **-**

Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Aubrey DMP**

ID# **031000055**

Sponsor (name of entity, not person) **Aubrey**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Denton** Watershed HUC# (if known) **120301030705,120301030406,120301030703,120301030704,120301030**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **127** # of structures **54** Critical facilities **0**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

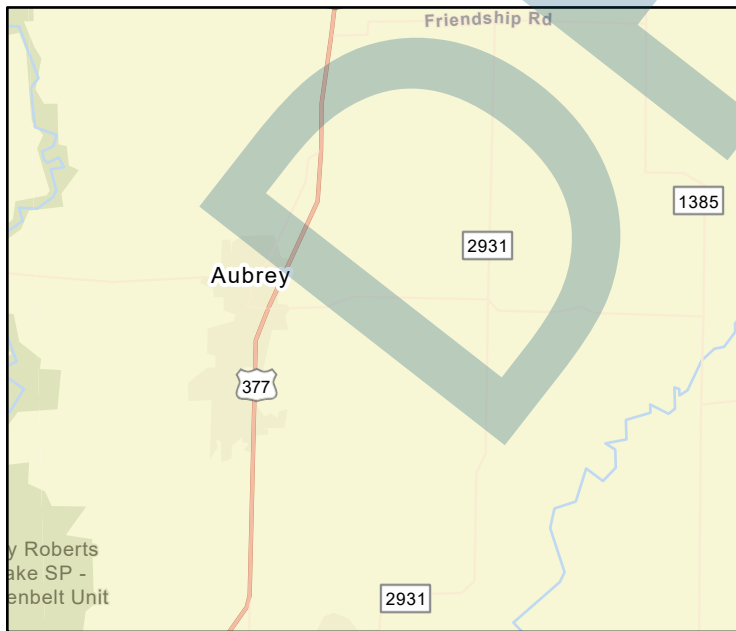
Farm/Ranch land impacted (acres) **189** Roadway(s) impacted (length) **2**

Number of low water crossings **0** Historical road closures **-**

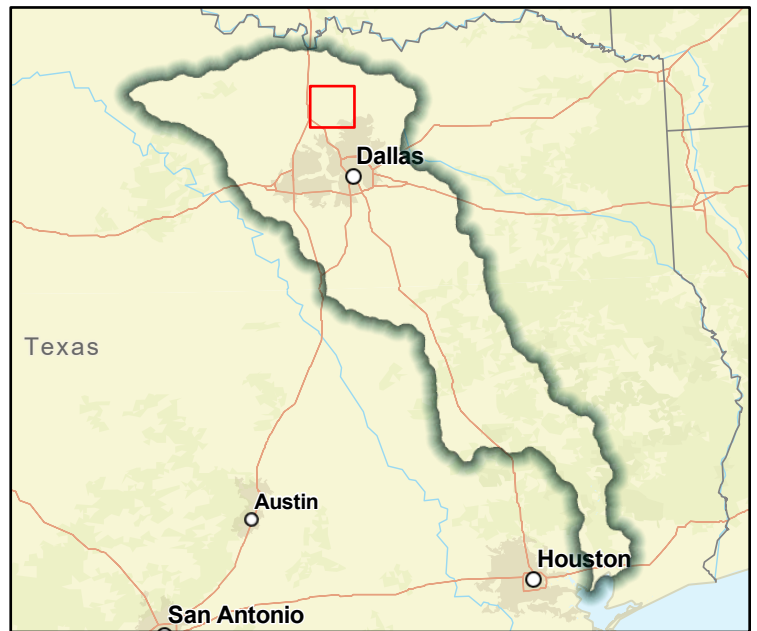
Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)

Title City of Argyle DMP

ID# 031000056

Sponsor (name of entity, not person) Argyle

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

Study Details

Study type Watershed Planning

Study description Evaluate City and identify future projects.

New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -

County Denton Watershed HUC# (if known) 120301040304,120301030804

Drainage area (Square miles, est.) 12 Goal(s) 03000007, 03000008, 03000009, 03000010

100-Year Flood Risk Summary

Population at risk 1,309 # of structures 57 Critical facilities 3

Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No

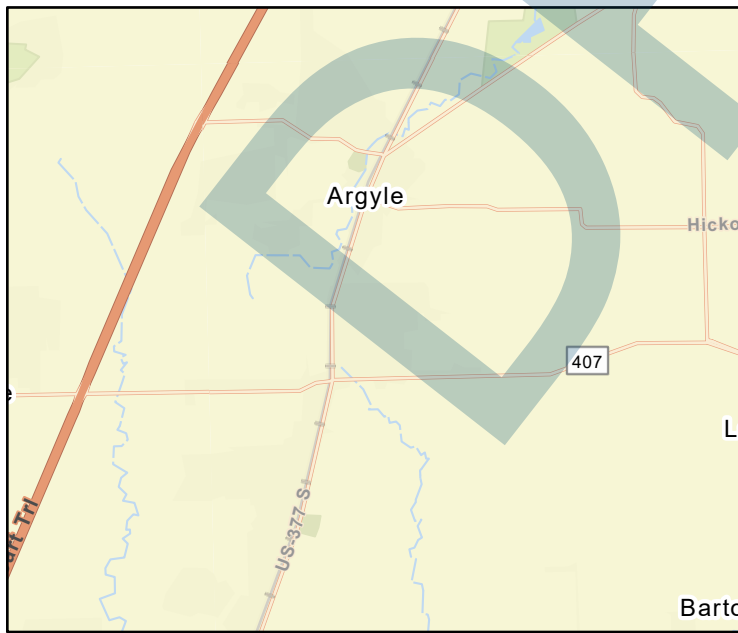
Farm/Ranch land impacted (acres) 457 Roadway(s) impacted (length) 2

Number of low water crossings 3 Historical road closures -

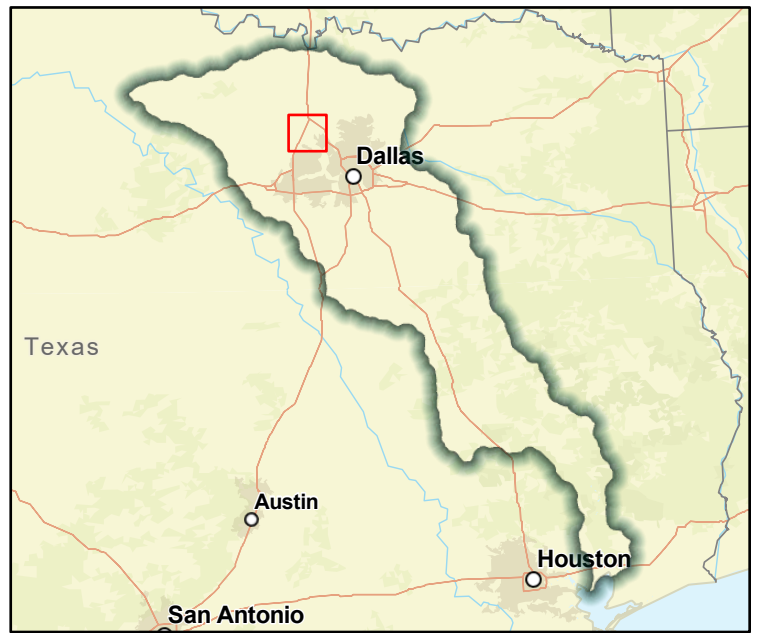
Estimated Cost and Funding Availability

Total Cost \$250,000 Amount of Available Funding - Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Maypearl DMP**

ID# **031000057**

Sponsor (name of entity, not person) **Maypearl**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Ellis** Watershed HUC# (if known) **120301090201,120301090104,120301090108,120301090105**

Drainage area (Square miles, est.) **1** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **51** # of structures **41** Critical facilities **3**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

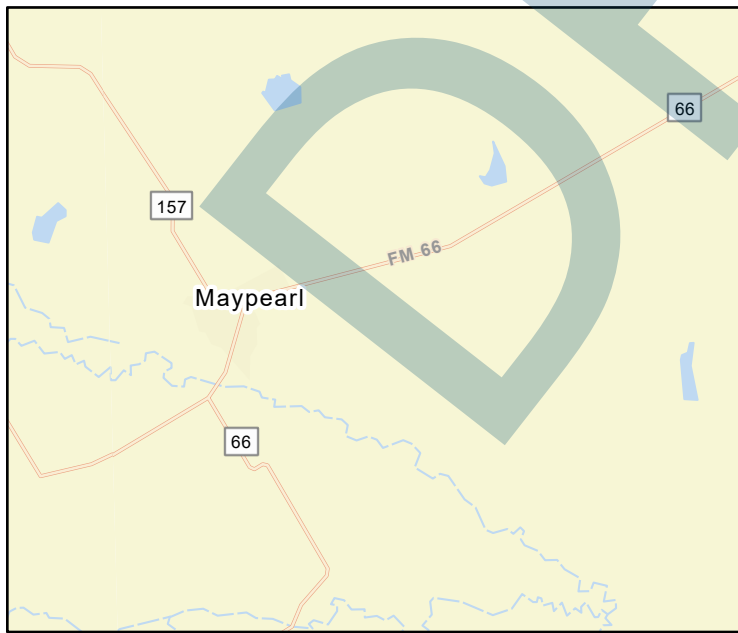
Farm/Ranch land impacted (acres) **67** Roadway(s) impacted (length) **2**

Number of low water crossings **0** Historical road closures **-**

Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Dayton DMP**

ID# **031000058**

Sponsor (name of entity, not person) **Dayton**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Liberty** Watershed HUC# (if known) **120302030301,120302030302,120402030103,120302030108,120402030**

Drainage area (Square miles, est.) **21** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **2,181** # of structures **727** Critical facilities **18**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

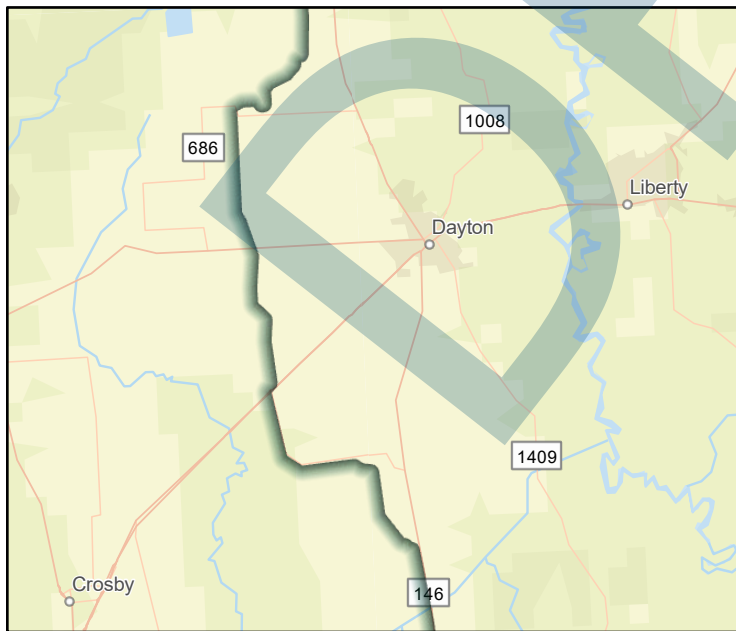
Farm/Ranch land impacted (acres) **1,732** Roadway(s) impacted (length) **18**

Number of low water crossings **1** Historical road closures **-**

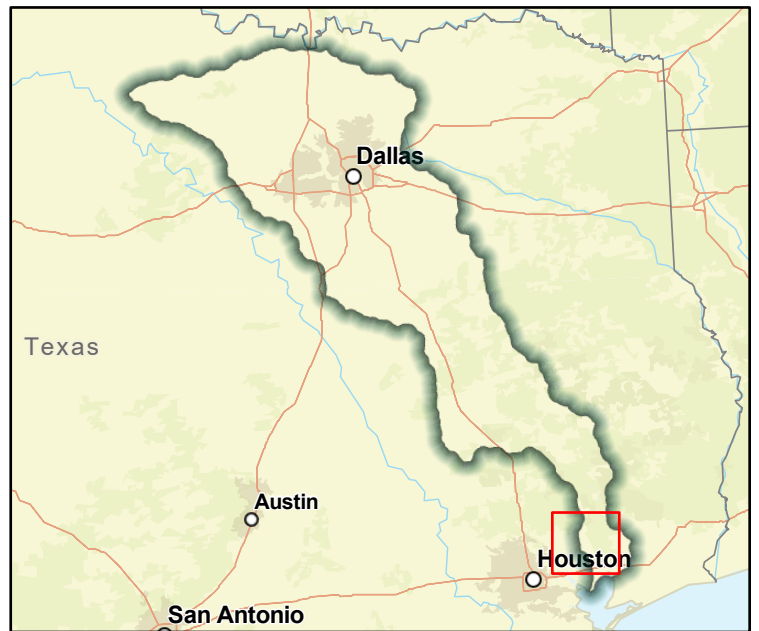
Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Denton DMP**

ID# **031000059**

Sponsor (name of entity, not person) **Denton**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Denton** Watershed HUC# (if known) **120301030803,120301030604,120301030801,120301030406,120301030**

Drainage area (Square miles, est.) **97** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **2,088** # of structures **935** Critical facilities **8**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

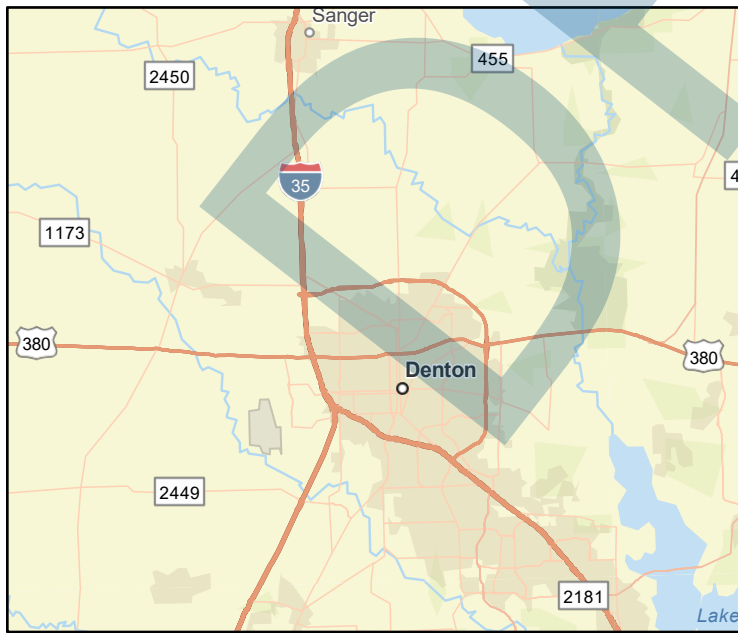
Farm/Ranch land impacted (acres) **3,800** Roadway(s) impacted (length) **34**

Number of low water crossings **68** Historical road closures **-**

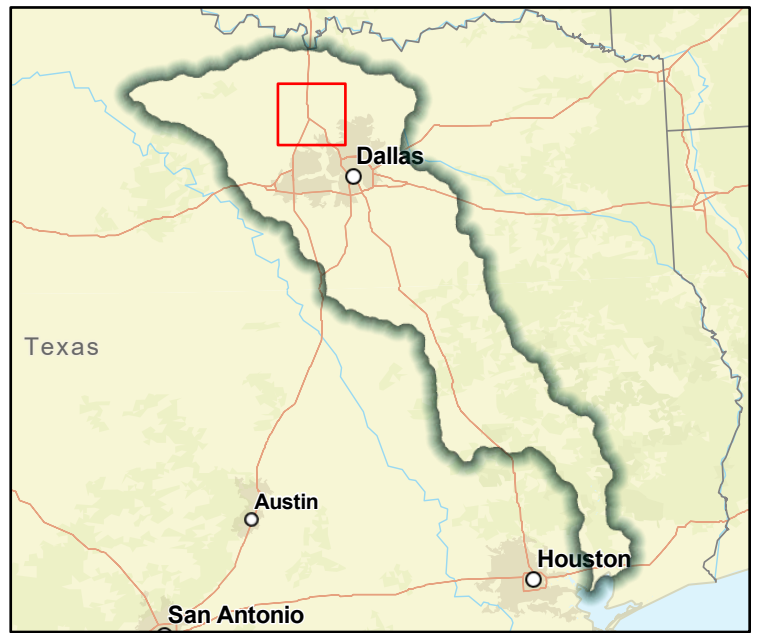
Estimated Cost and Funding Availability

Total Cost **\$1,000,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Madisonville DMP**

ID# **031000060**

Sponsor (name of entity, not person) **Madisonville**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Madison** Watershed HUC# (if known) **120302020506,120302020408**

Drainage area (Square miles, est.) **5** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **24** # of structures **14** Critical facilities **1**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

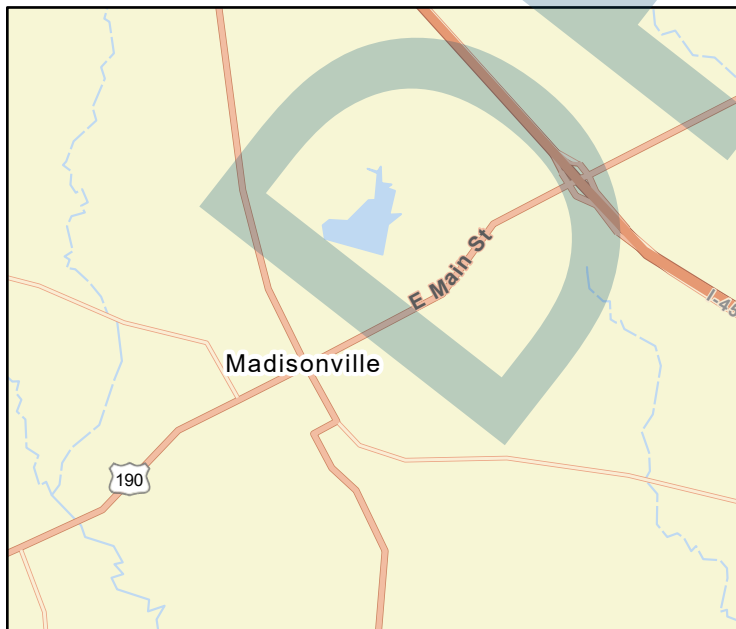
Farm/Ranch land impacted (acres) **108** Roadway(s) impacted (length) **2**

Number of low water crossings **3** Historical road closures **-**

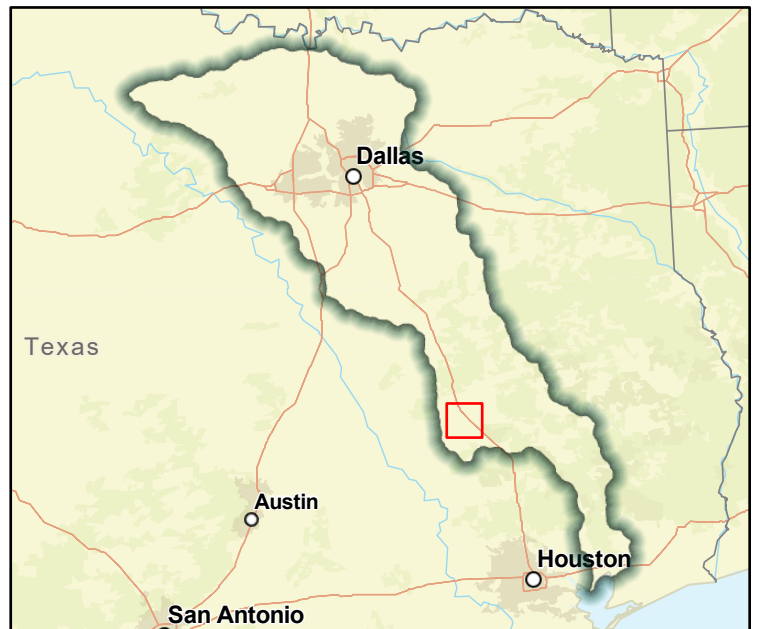
Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Rockwall DMP**

ID# **031000061**

Sponsor (name of entity, not person) **Rockwall**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Rockwall** Watershed HUC# (if known) **120301060409,120301060402,120301060502,120301060401,120100010**

Drainage area (Square miles, est.) **30** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **1,012** # of structures **209** Critical facilities **3**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

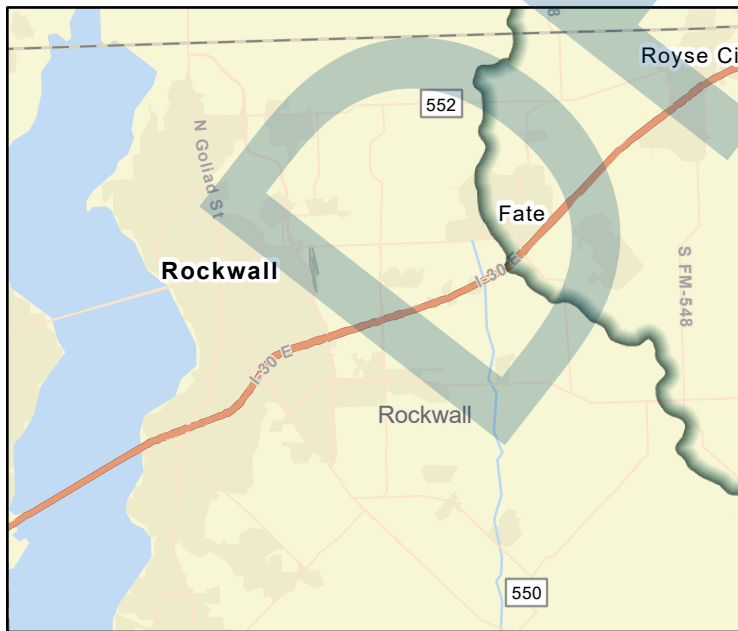
Farm/Ranch land impacted (acres) **693** Roadway(s) impacted (length) **10**

Number of low water crossings **5** Historical road closures **-**

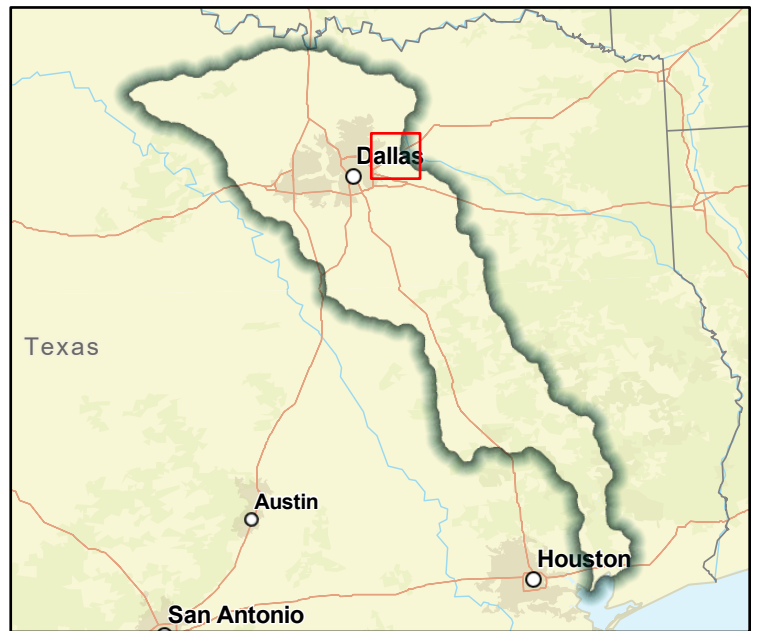
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title City of Everman DMP

ID# 031000062

Sponsor (name of entity, not person) Everman

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

Study Details

Study type Watershed Planning

Study description Evaluate City and identify future projects.

New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -

County Tarrant Watershed HUC# (if known) 120301020403

Drainage area (Square miles, est.) 2 Goal(s) 03000007, 03000008, 03000009, 03000010

100-Year Flood Risk Summary

Population at risk 1,006 # of structures 272 Critical facilities 2

Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No

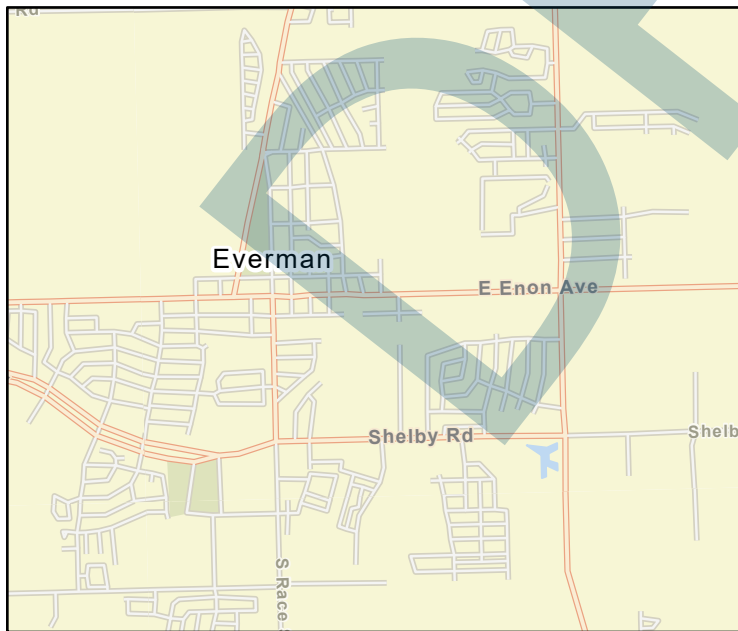
Farm/Ranch land impacted (acres) 86 Roadway(s) impacted (length) 6

Number of low water crossings 10 Historical road closures -

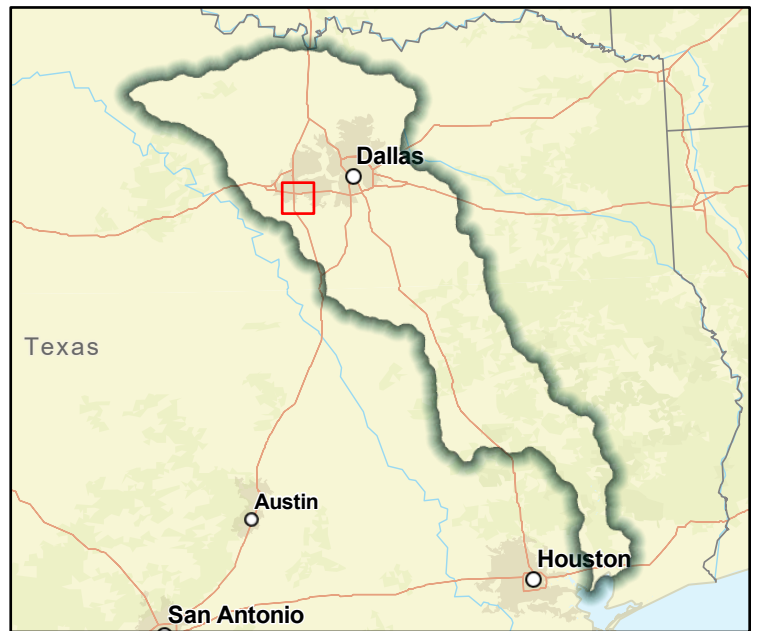
Estimated Cost and Funding Availability

Total Cost \$250,000 Amount of Available Funding - Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Colleyville DMP**

ID# **031000063**

Sponsor (name of entity, not person) **Colleyville**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Tarrant** Watershed HUC# (if known) **120301020704,120301020505,120301020703**

Drainage area (Square miles, est.) **13** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **735** # of structures **156** Critical facilities **4**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

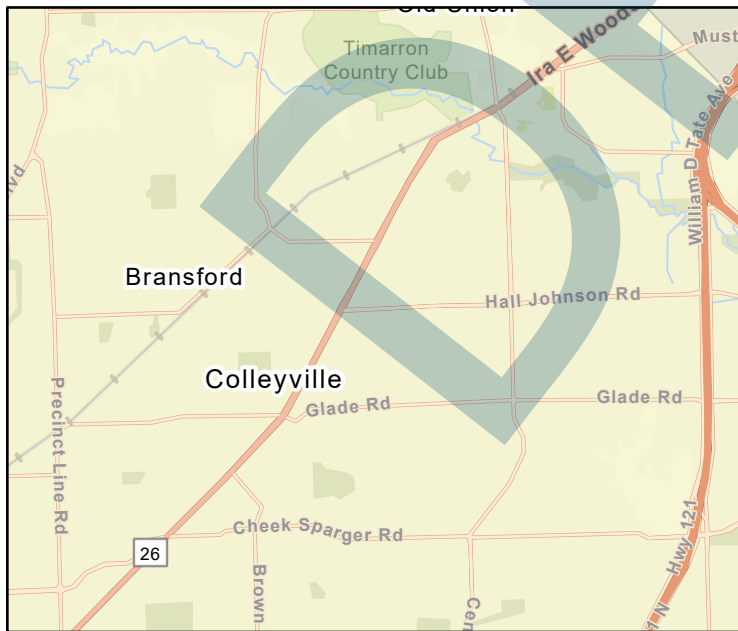
Farm/Ranch land impacted (acres) **132** Roadway(s) impacted (length) **5**

Number of low water crossings **6** Historical road closures **-**

Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Haltom City DMP**

ID# **031000064**

Sponsor (name of entity, not person) **Haltom City**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Tarrant** Watershed HUC# (if known) **120301020504,120301020503**

Drainage area (Square miles, est.) **12** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **6,002** # of structures **1,049** Critical facilities **8**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

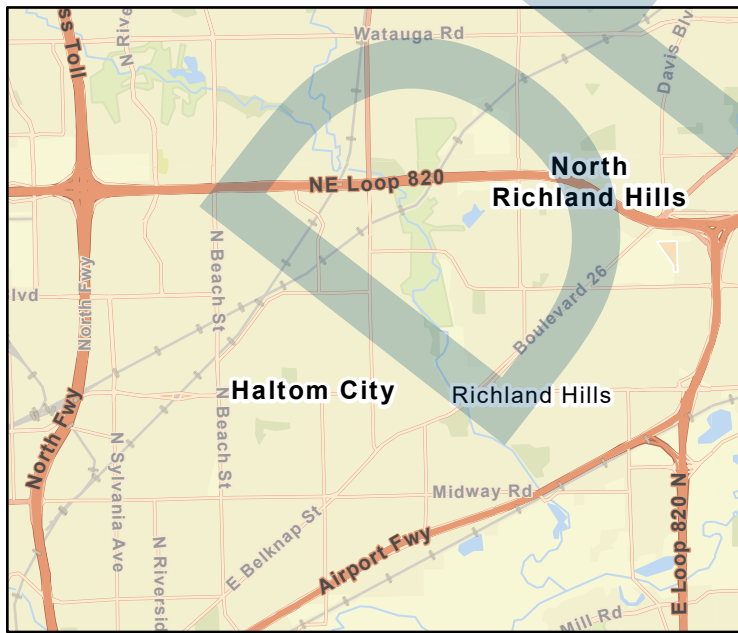
Farm/Ranch land impacted (acres) **72** Roadway(s) impacted (length) **23**

Number of low water crossings **13** Historical road closures **-**

Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Southlake DMP**

ID# **031000065**

Sponsor (name of entity, not person) **Southlake**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Tarrant** Watershed HUC# (if known) **120301040306,120301040305,120301020703**

Drainage area (Square miles, est.) **22** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **359** # of structures **88** Critical facilities **0**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

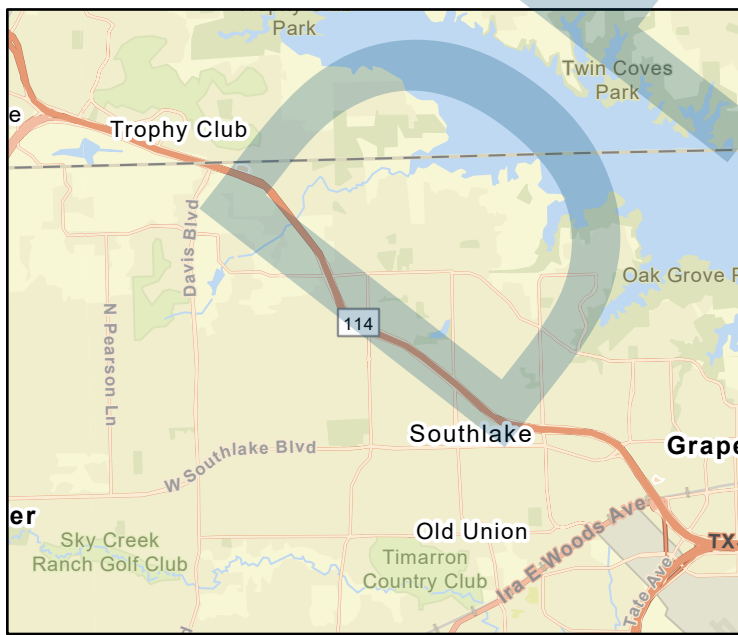
Farm/Ranch land impacted (acres) **121** Roadway(s) impacted (length) **3**

Number of low water crossings **11** Historical road closures **-**

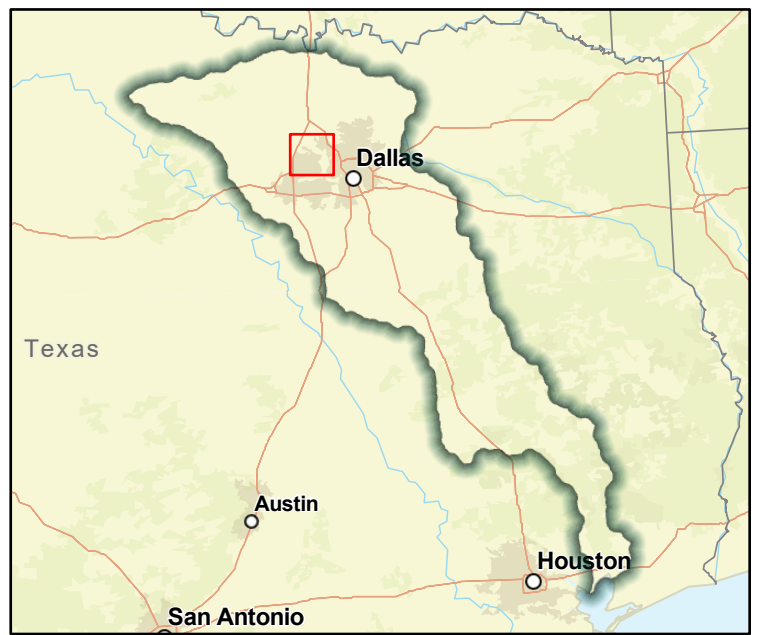
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of North Richland Hills DMP**

ID# **031000066**

Sponsor (name of entity, not person) **North Richland Hills**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Tarrant** Watershed HUC# (if known) **120301020504,120301020704,120301020505,120301020703,120301020**

Drainage area (Square miles, est.) **18** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **1,194** # of structures **314** Critical facilities **0**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

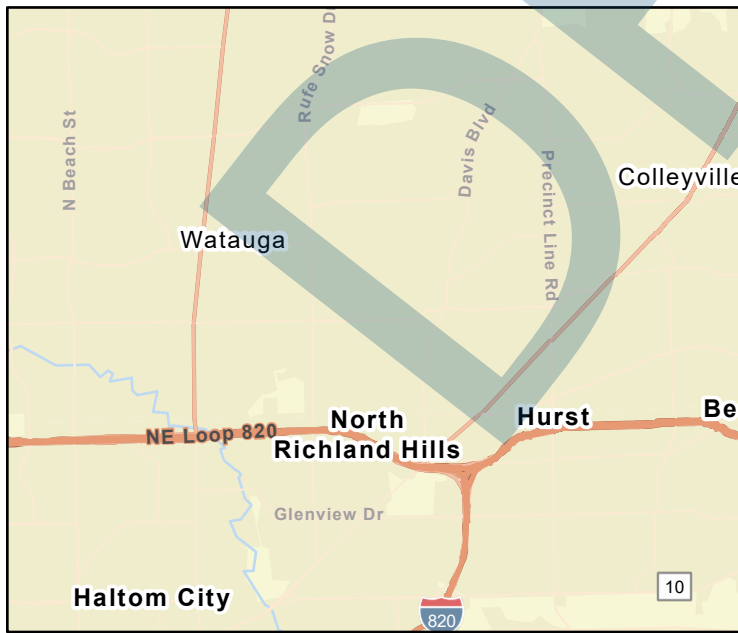
Farm/Ranch land impacted (acres) **44** Roadway(s) impacted (length) **9**

Number of low water crossings **14** Historical road closures **-**

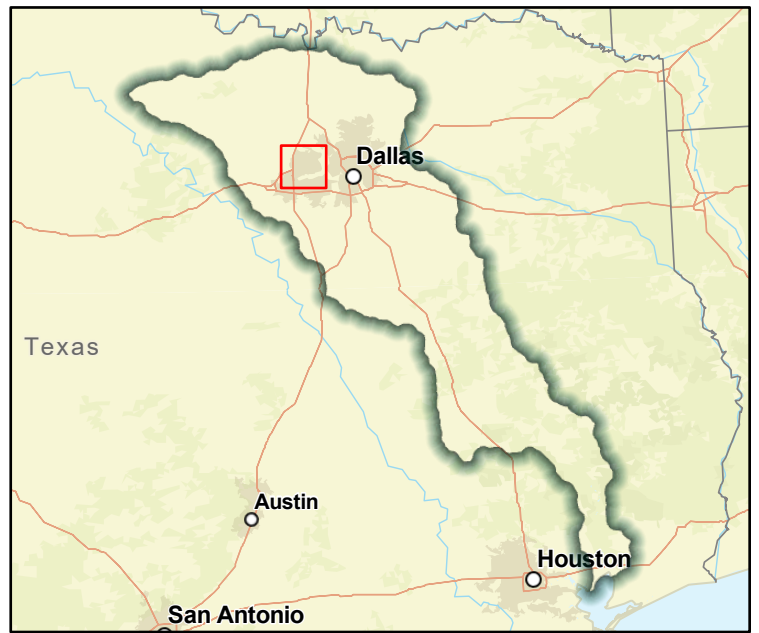
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Trinidad DMP**

ID# **031000068**

Sponsor (name of entity, not person) **Trinidad**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Henderson** Watershed HUC# (if known) **120301050504,120301070310,120301070311**

Drainage area (Square miles, est.) **15** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **0** # of structures **0** Critical facilities **0**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

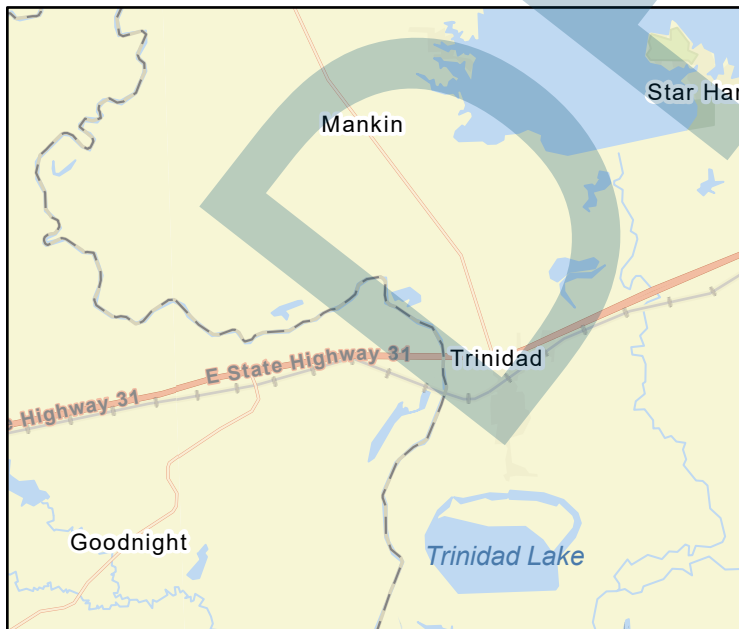
Farm/Ranch land impacted (acres) **0** Roadway(s) impacted (length) **3**

Number of low water crossings **0** Historical road closures **-**

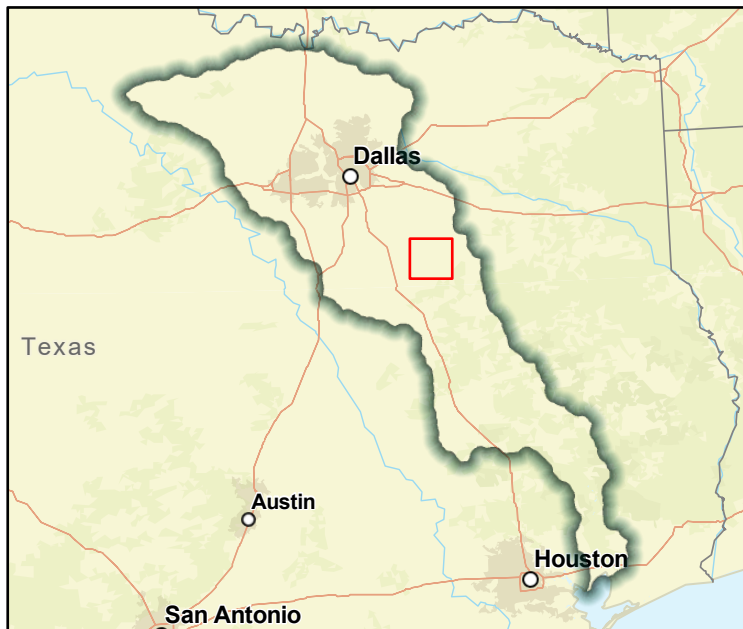
Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Cedar Hill-DeSoto-Duncanville DMP

ID# 031000069

Sponsor (name of entity, not person) Cedar Hil, DeSoto, Duncanville

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

Study Details

Study type Watershed Planning

Study description Evaluate City and identify future projects.

New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -

County Dallas Watershed HUC# (if known) 120301020603,120301050107,120301050301,120301020606,120301050

Drainage area (Square miles, est.) 68 Goal(s) 03000007, 03000008, 03000009, 03000010

100-Year Flood Risk Summary

Population at risk 9,333 # of structures 1,289 Critical facilities 5

Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No

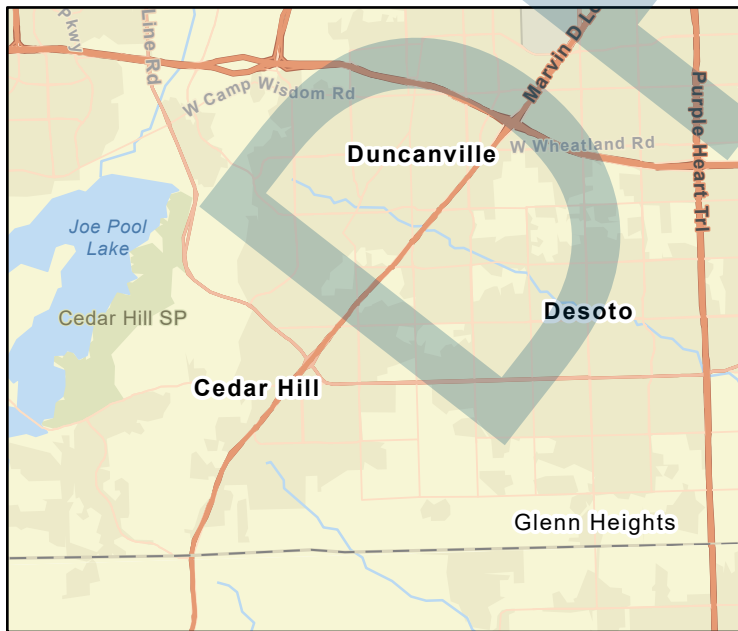
Farm/Ranch land impacted (acres) 455 Roadway(s) impacted (length) 42

Number of low water crossings 19 Historical road closures -

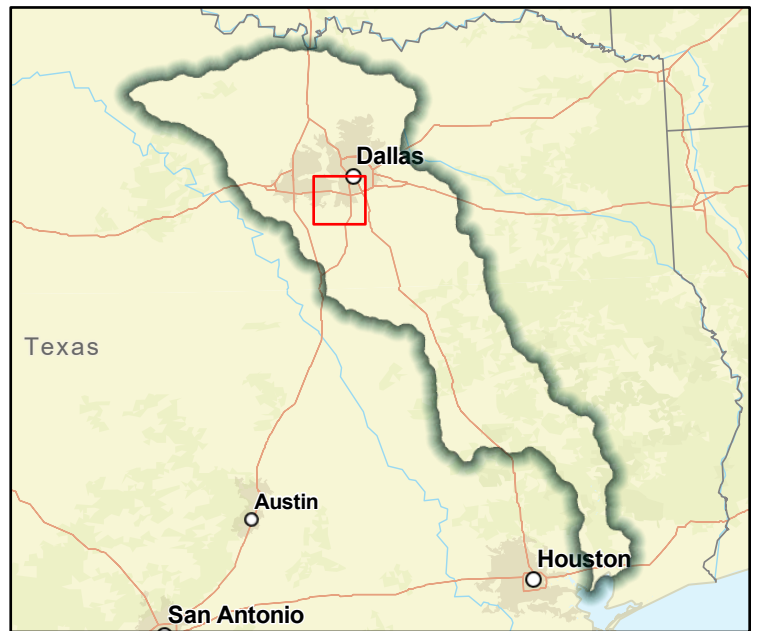
Estimated Cost and Funding Availability

Total Cost \$1,000,000 Amount of Available Funding - Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Athens DMP**

ID# **031000070**

Sponsor (name of entity, not person) **Athens**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Henderson** Watershed HUC# (if known) **120302010202,120301070308,120200010303,120302010201,120301070**

Drainage area (Square miles, est.) **13** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **964** # of structures **125** Critical facilities **4**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

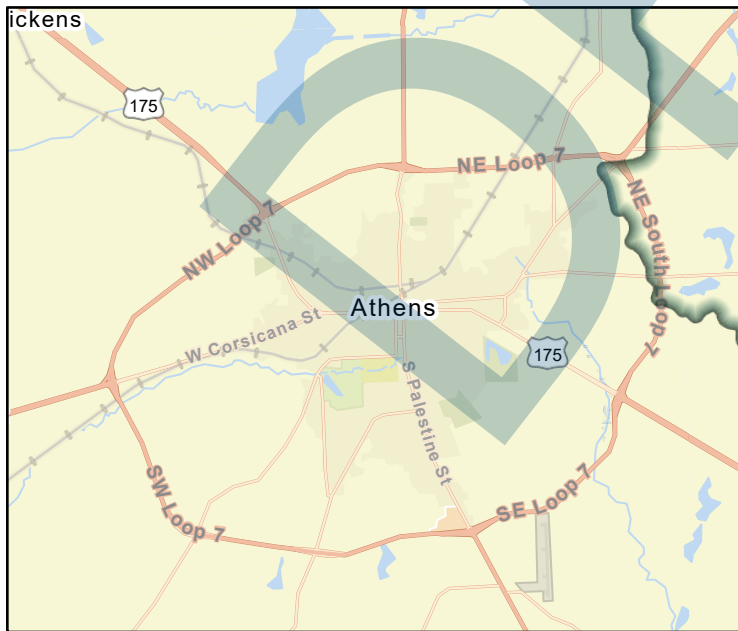
Farm/Ranch land impacted (acres) **139** Roadway(s) impacted (length) **7**

Number of low water crossings **6** Historical road closures **-**

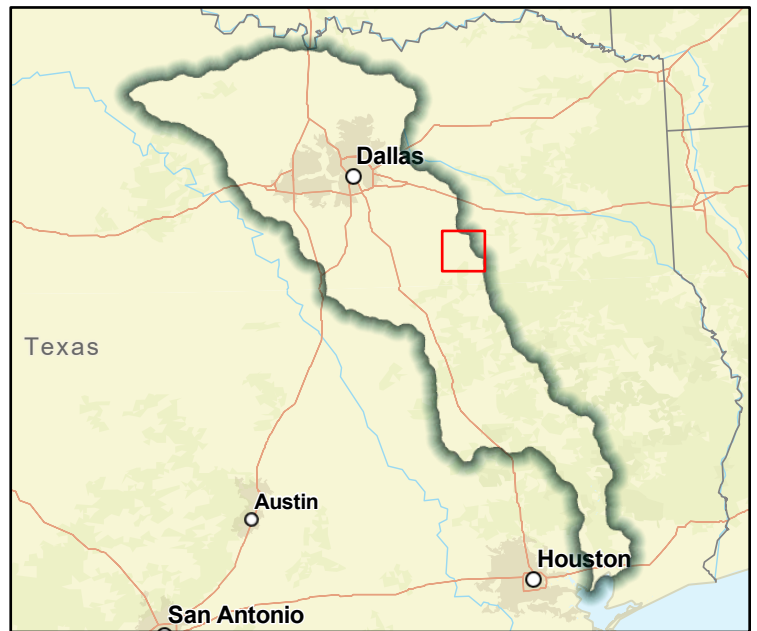
Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Sansom Park DMP

ID# 031000071

Sponsor (name of entity, not person) Sansom Park

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

Study Details

Study type Watershed Planning

Study description Evaluate City and identify future projects.

New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -

County Tarrant Watershed HUC# (if known) 120301020105,120301020501,120301020104,120301020101

Drainage area (Square miles, est.) 1 Goal(s) 03000007, 03000008, 03000009, 03000010

100-Year Flood Risk Summary

Population at risk 0 # of structures 0 Critical facilities 1

Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No

Farm/Ranch land impacted (acres) 0 Roadway(s) impacted (length) 0

Number of low water crossings 0 Historical road closures -

Estimated Cost and Funding Availability

Total Cost \$250,000 Amount of Available Funding - Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Decatur DMP**

ID# **031000072**

Sponsor (name of entity, not person) **Decatur**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Wise** Watershed HUC# (if known) **120301010604,120301010601,120301040203,120301010511,120301040**

Drainage area (Square miles, est.) **9** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **298** # of structures **34** Critical facilities **2**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

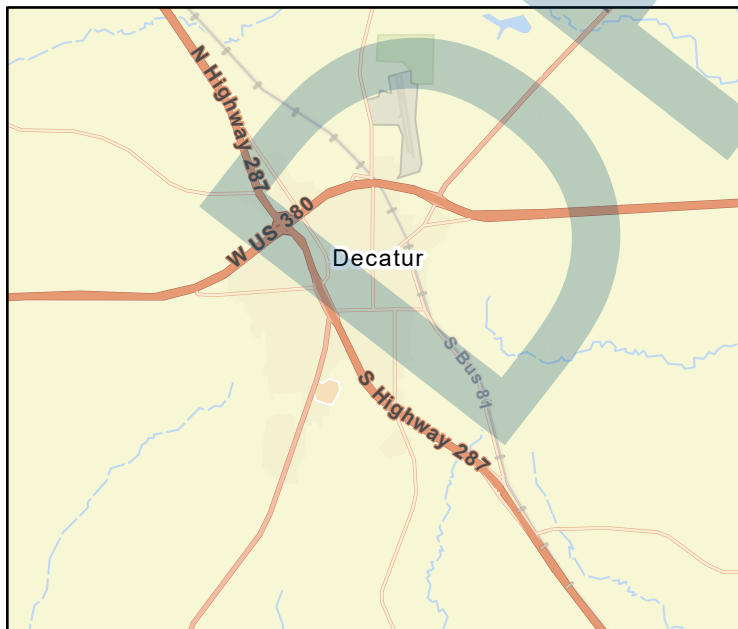
Farm/Ranch land impacted (acres) **115** Roadway(s) impacted (length) **3**

Number of low water crossings **0** Historical road closures **-**

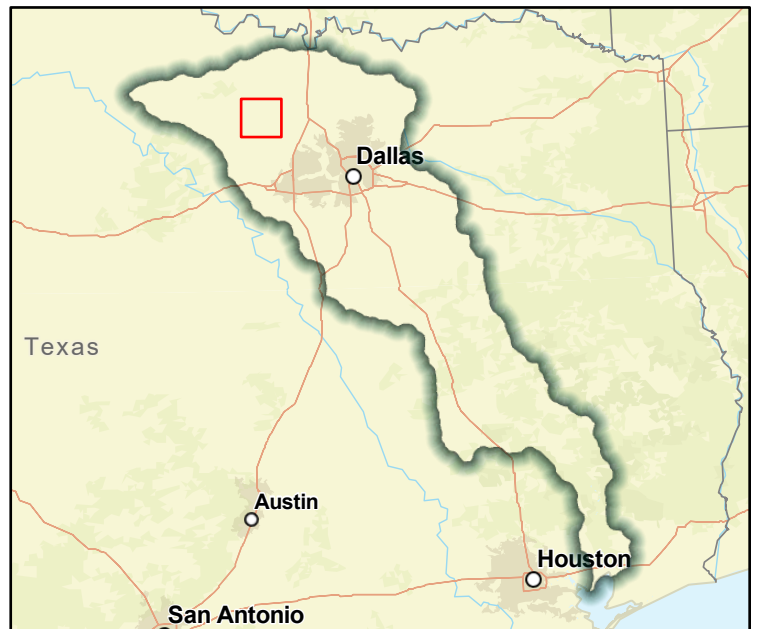
Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Waxahachie DMP (Phase 2 Continuation)**

ID# **031000073**

Sponsor (name of entity, not person) **Waxahachie**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects. Continue efforts of current DMP Phase 2 efforts.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Ellis** Watershed HUC# (if known) **120301090302,120301090307,120301050302,120301090305,120301090**

Drainage area (Square miles, est.) **49** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **2,389** # of structures **490** Critical facilities **5**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

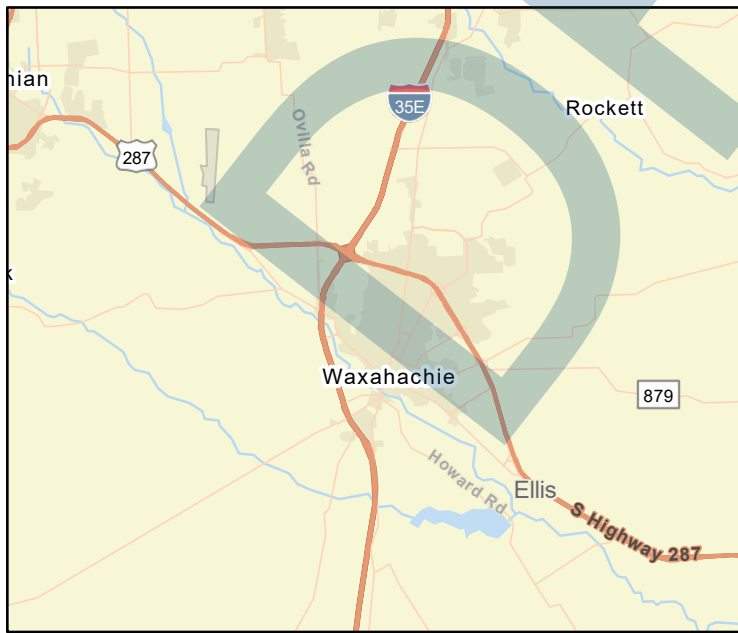
Farm/Ranch land impacted (acres) **2,152** Roadway(s) impacted (length) **32**

Number of low water crossings **8** Historical road closures **-**

Estimated Cost and Funding Availability

Total Cost **\$752,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Crockett DMP**

ID# **031000074**

Sponsor (name of entity, not person) **Crockett**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Houston** Watershed HUC# (if known) **120302010705,120302020702**

Drainage area (Square miles, est.) **9** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **241** # of structures **136** Critical facilities **4**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

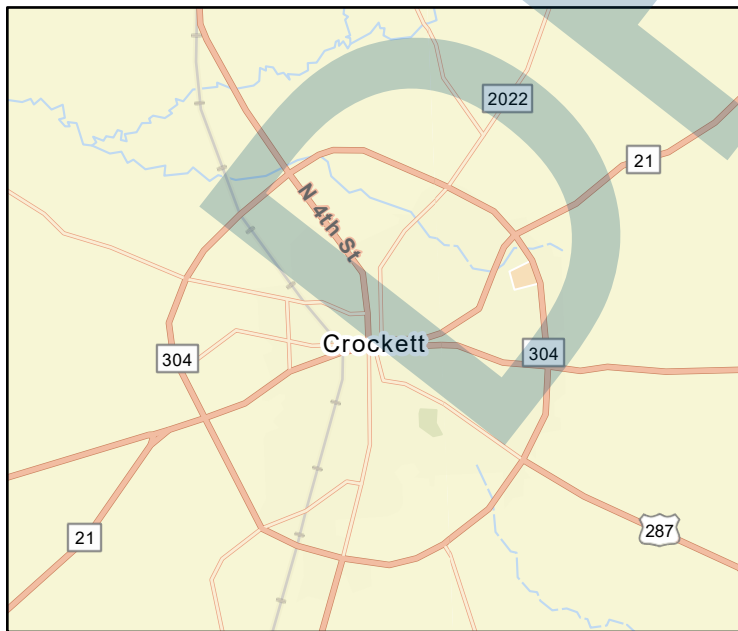
Farm/Ranch land impacted (acres) **149** Roadway(s) impacted (length) **6**

Number of low water crossings **0** Historical road closures **-**

Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Town of Dish DMP**

ID# **031000075**

Sponsor (name of entity, not person) **Dish**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Denton** Watershed HUC# (if known) **120301040205**

Drainage area (Square miles, est.) **2** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **13** # of structures **8** Critical facilities **0**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

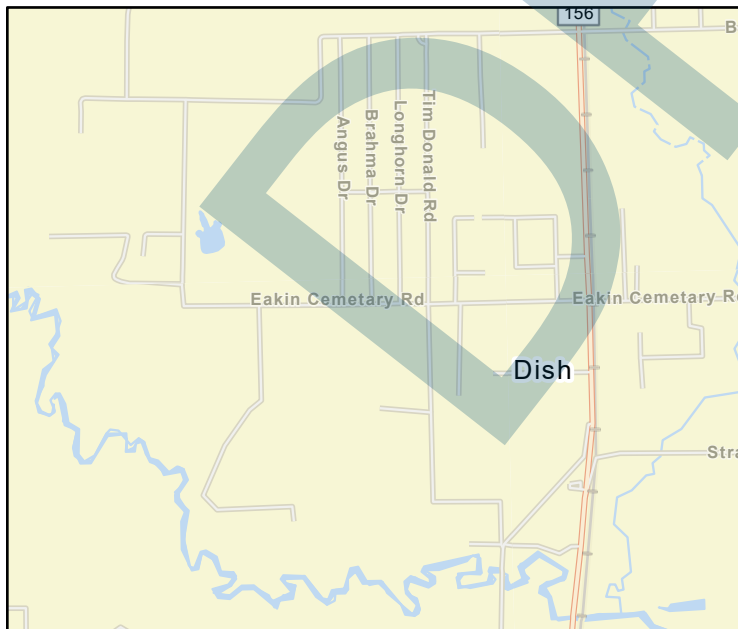
Farm/Ranch land impacted (acres) **181** Roadway(s) impacted (length) **0**

Number of low water crossings **0** Historical road closures **-**

Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Corinth DMP**

ID# **031000076**

Sponsor (name of entity, not person) **Corinth**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Denton** Watershed HUC# (if known) **120301030902,120301030805**

Drainage area (Square miles, est.) **8** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **361** # of structures **110** Critical facilities **1**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

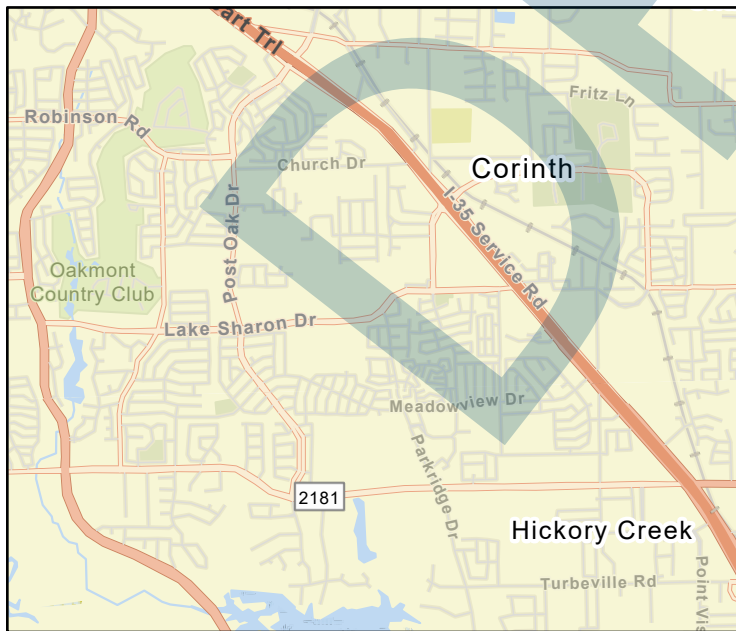
Farm/Ranch land impacted (acres) **48** Roadway(s) impacted (length) **4**

Number of low water crossings **1** Historical road closures **-**

Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Keller DMP**

ID# **031000077**

Sponsor (name of entity, not person) **Keller**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate City and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Tarrant** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**

Drainage area (Square miles, est.) **18** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **4,380** # of structures **166** Critical facilities **4**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

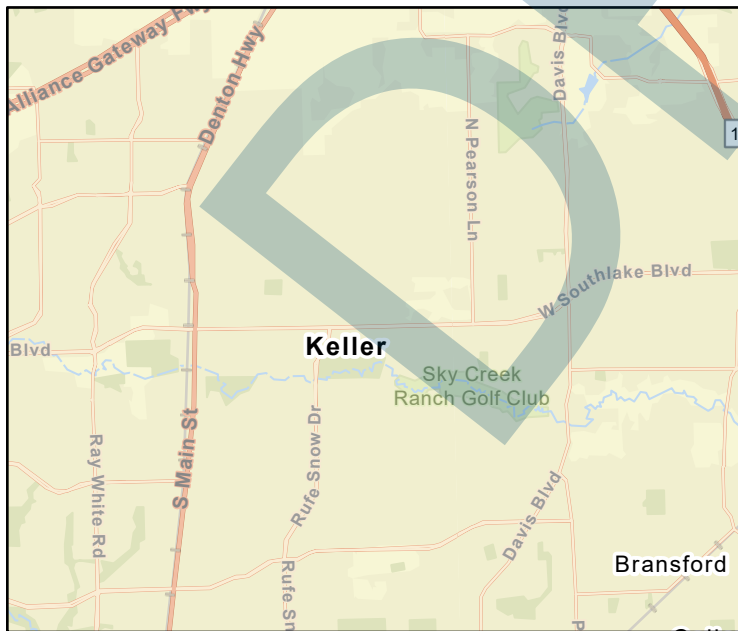
Farm/Ranch land impacted (acres) **200** Roadway(s) impacted (length) **4**

Number of low water crossings **14** Historical road closures **-**

Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Anderson County DMP**

ID# **031000078**

Sponsor (name of entity, not person) **Anderson County**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate County and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Anderson** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**

Drainage area (Square miles, est.) **1,073** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **1,408** # of structures **667** Critical facilities **11**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

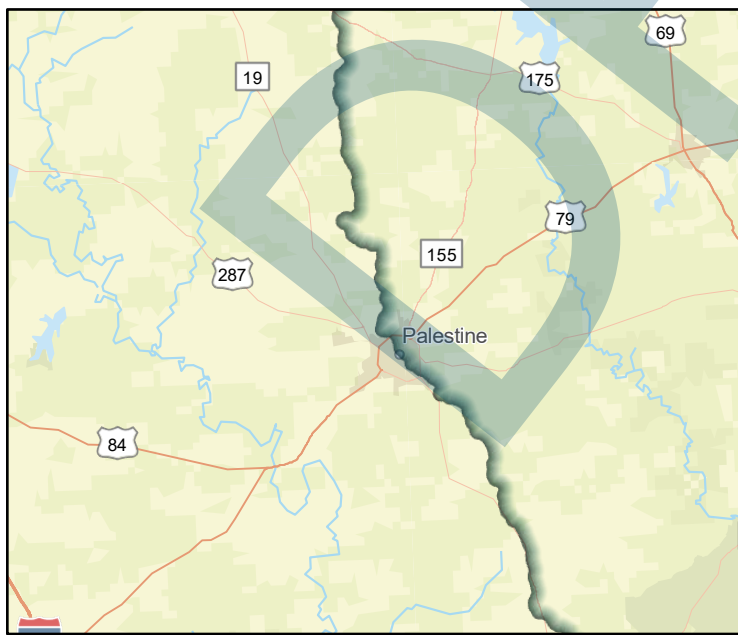
Farm/Ranch land impacted (acres) **36,104** Roadway(s) impacted (length) **73**

Number of low water crossings **32** Historical road closures **-**

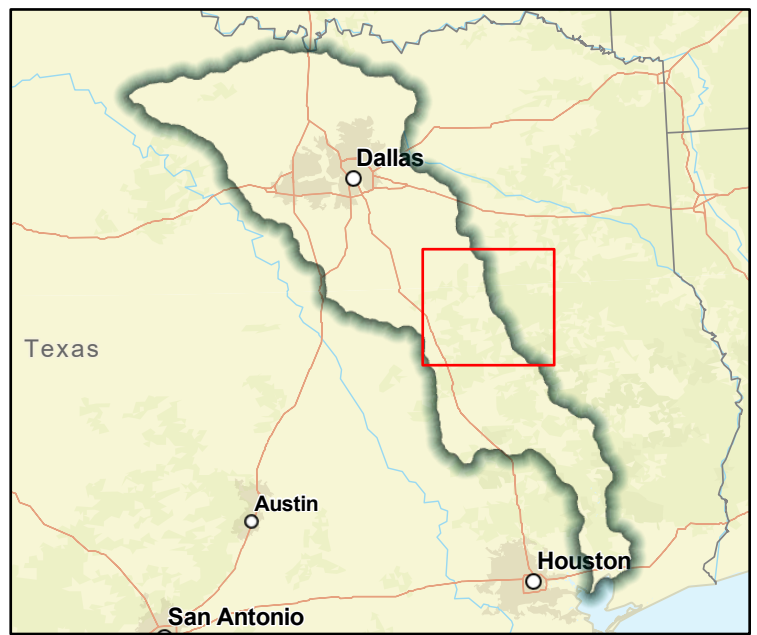
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Cooke County DMP**

ID# **031000079**

Sponsor (name of entity, not person) **Cooke County**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate County to identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Cooke** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**

Drainage area (Square miles, est.) **893** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **2,077** # of structures **1,328** Critical facilities **10**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

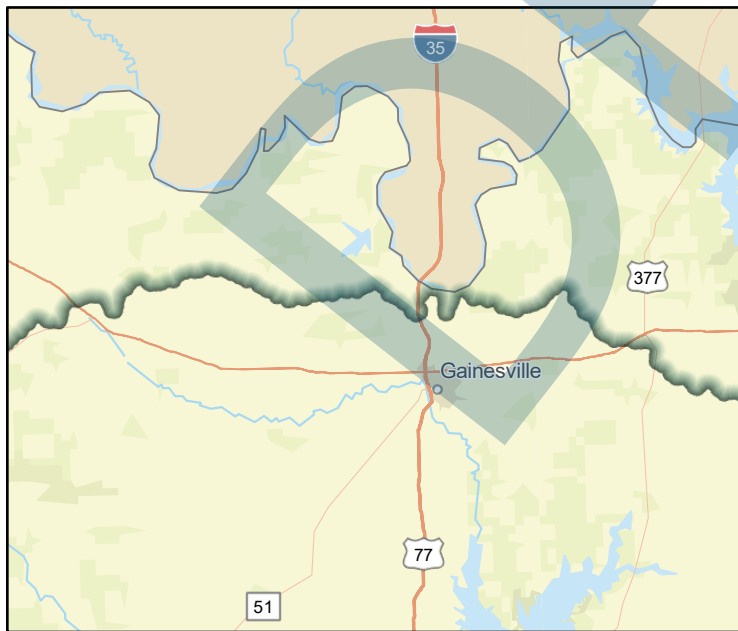
Farm/Ranch land impacted (acres) **40,870** Roadway(s) impacted (length) **81**

Number of low water crossings **74** Historical road closures **-**

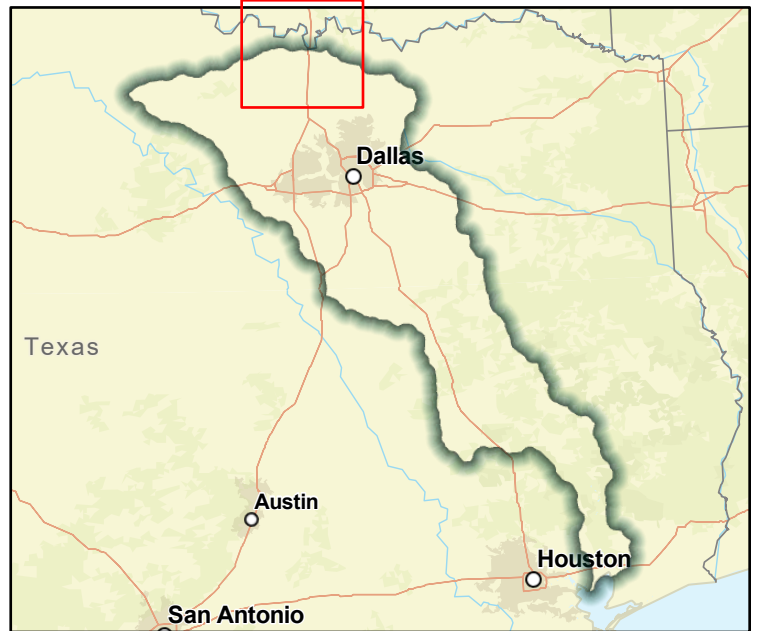
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Fannin County DMP**

ID# **031000080**

Sponsor (name of entity, not person) **Fannin County**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate County and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Fannin** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**

Drainage area (Square miles, est.) **897** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **93** # of structures **139** Critical facilities **2**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

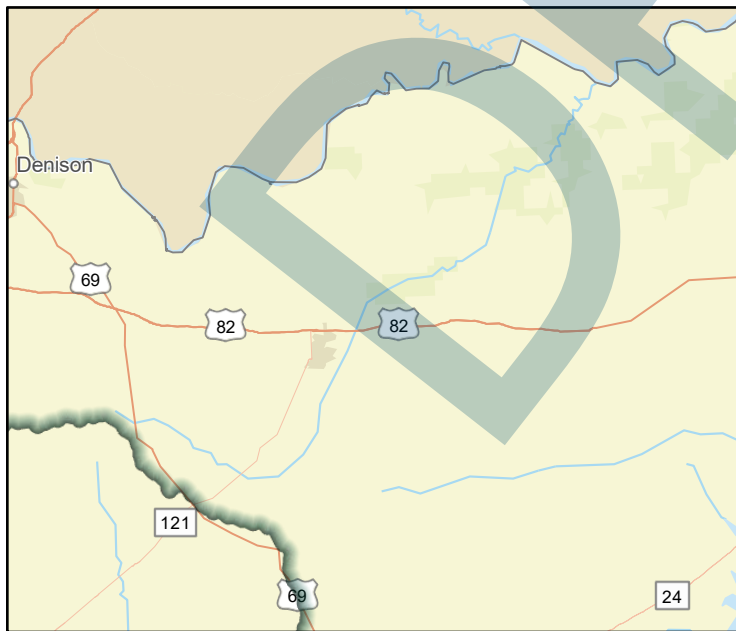
Farm/Ranch land impacted (acres) **1,783** Roadway(s) impacted (length) **4**

Number of low water crossings **6** Historical road closures **-**

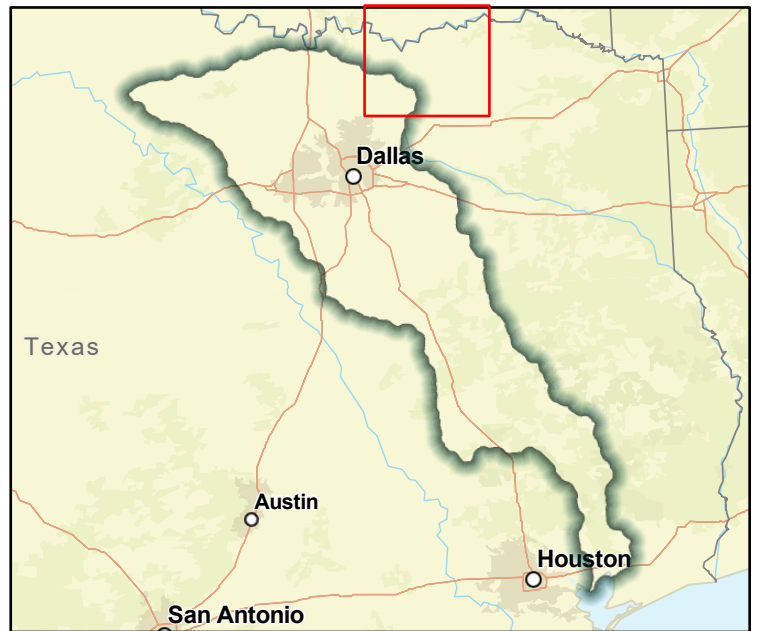
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Freestone County DMP**

ID# **031000081**

Sponsor (name of entity, not person) **Freestone County, Fairfield, Streetman, Teague,**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate County and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Freestone** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**

Drainage area (Square miles, est.) **888** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **389** # of structures **557** Critical facilities **13**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

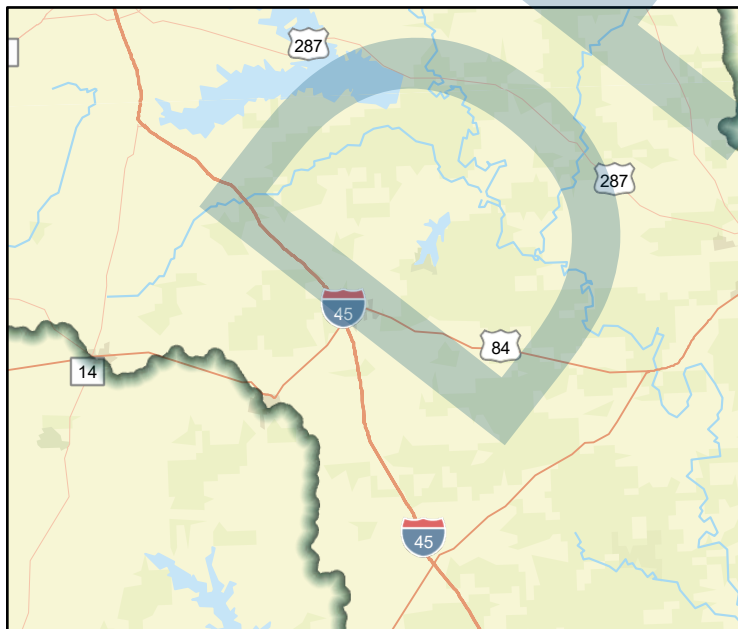
Farm/Ranch land impacted (acres) **48,504** Roadway(s) impacted (length) **91**

Number of low water crossings **31** Historical road closures **-**

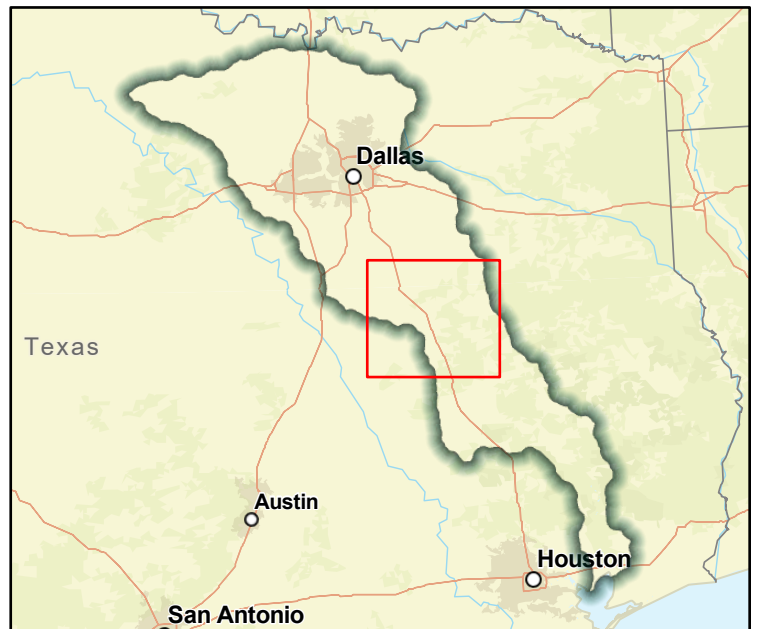
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Houston County DMP**

ID# **031000082**

Sponsor (name of entity, not person) **Houston County**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate County and Identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Houston** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**

Drainage area (Square miles, est.) **1,232** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **391** # of structures **454** Critical facilities **10**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

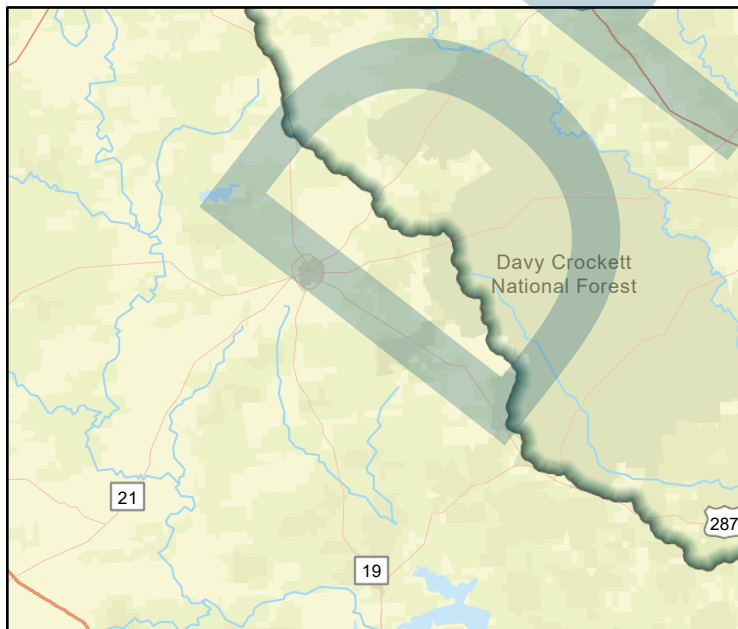
Farm/Ranch land impacted (acres) **28,800** Roadway(s) impacted (length) **110**

Number of low water crossings **45** Historical road closures **-**

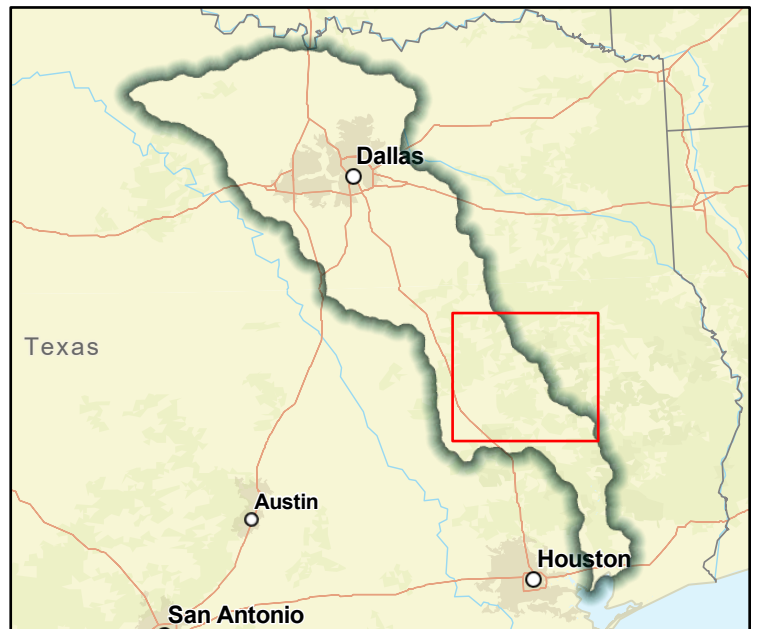
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Jack County DMP**

ID# **031000083**

Sponsor (name of entity, not person) **Jack County**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate County and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Jack** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**

Drainage area (Square miles, est.) **917** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **231** # of structures **268** Critical facilities **0**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

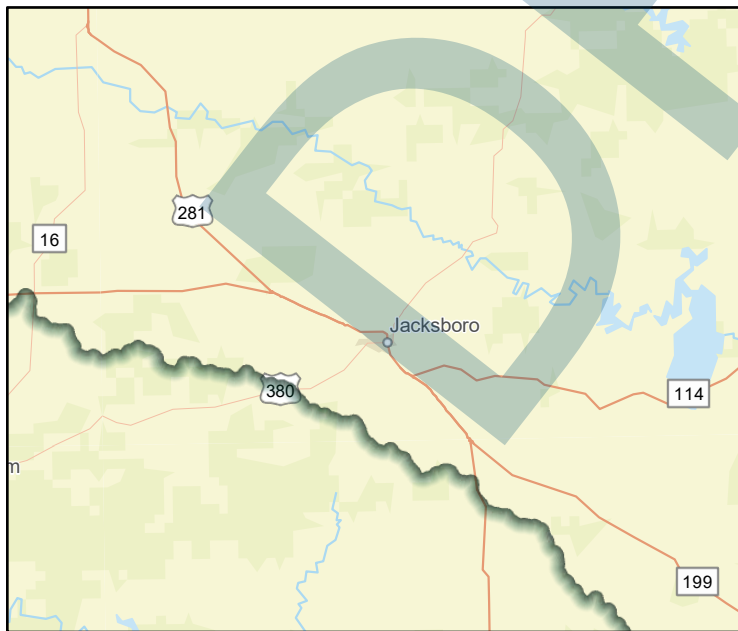
Farm/Ranch land impacted (acres) **33,805** Roadway(s) impacted (length) **55**

Number of low water crossings **6** Historical road closures **-**

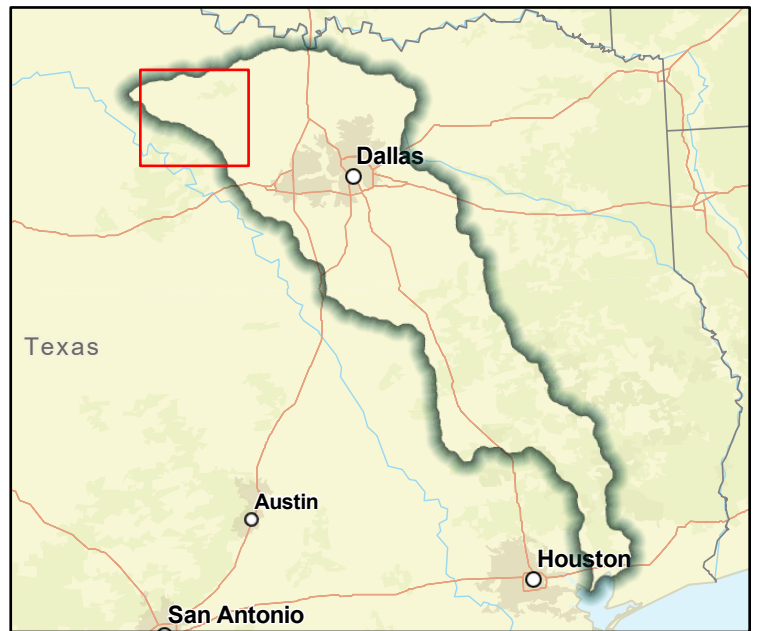
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Johnson County DMP

ID# 031000084

Sponsor (name of entity, not person) Johnson County

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

Study Details

Study type Watershed Planning

Study description Evaluate County and identify future projects.

New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -

County Johnson Watershed HUC# (if known) 120301020704,120301040305,120301020703,120301020503

Drainage area (Square miles, est.) 731 Goal(s) 03000007, 03000008, 03000009, 03000010

100-Year Flood Risk Summary

Population at risk 4,897 # of structures 1,851 Critical facilities 21

Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No

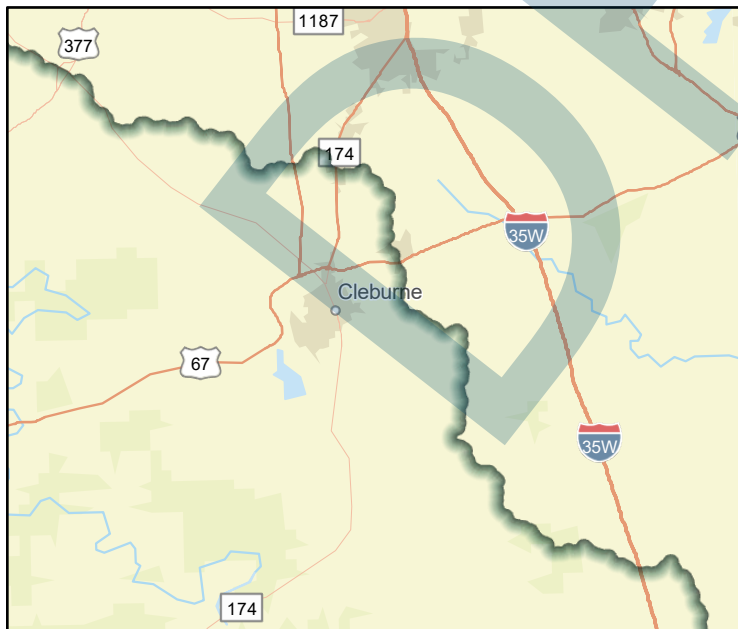
Farm/Ranch land impacted (acres) 18,203 Roadway(s) impacted (length) 62

Number of low water crossings 418 Historical road closures -

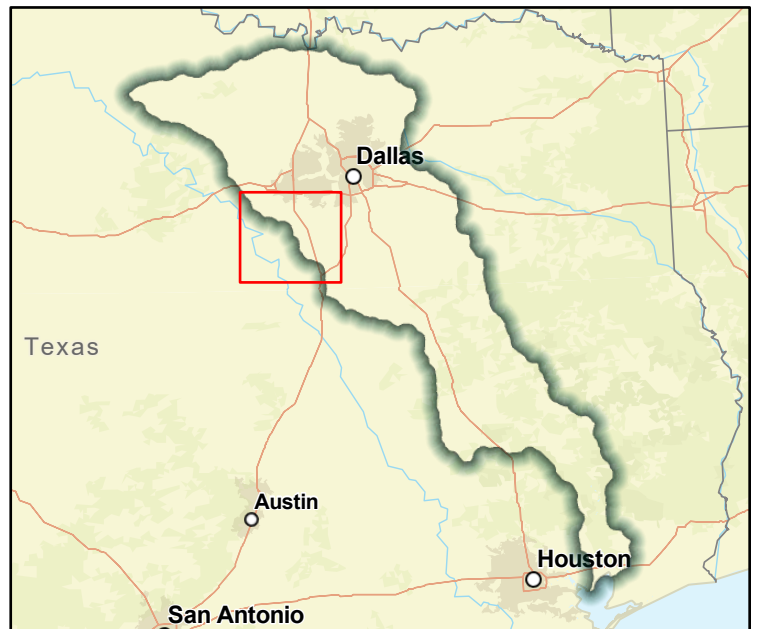
Estimated Cost and Funding Availability

Total Cost \$500,000 Amount of Available Funding - Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Leon County DMP**

ID# **031000085**

Sponsor (name of entity, not person) **Leon County**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate County and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Leon** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**

Drainage area (Square miles, est.) **1,076** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **816** # of structures **730** Critical facilities **11**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

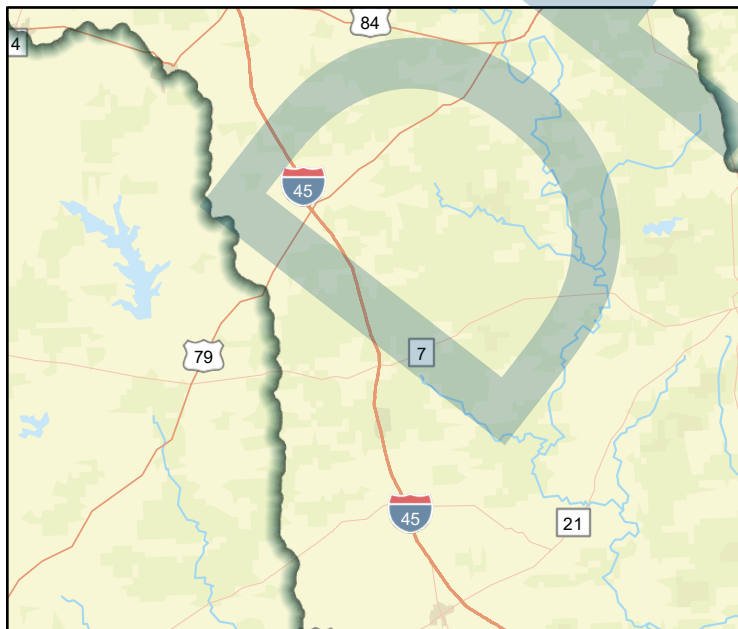
Farm/Ranch land impacted (acres) **64,155** Roadway(s) impacted (length) **100**

Number of low water crossings **31** Historical road closures **-**

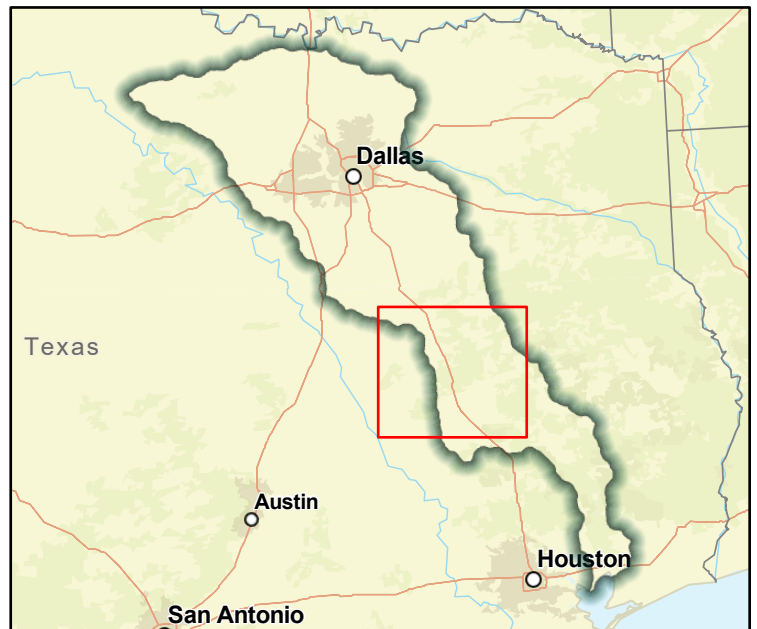
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Liberty County DMP**

ID# **031000086**

Sponsor (name of entity, not person) **Liberty County**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate County and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Liberty** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**

Drainage area (Square miles, est.) **1,169** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **11,279** # of structures **7,897** Critical facilities **72**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

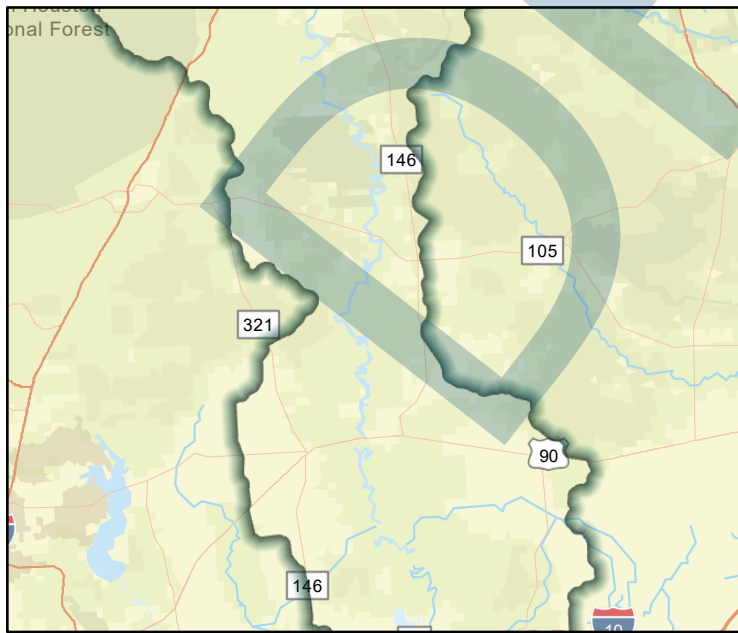
Farm/Ranch land impacted (acres) **69,006** Roadway(s) impacted (length) **257**

Number of low water crossings **21** Historical road closures **-**

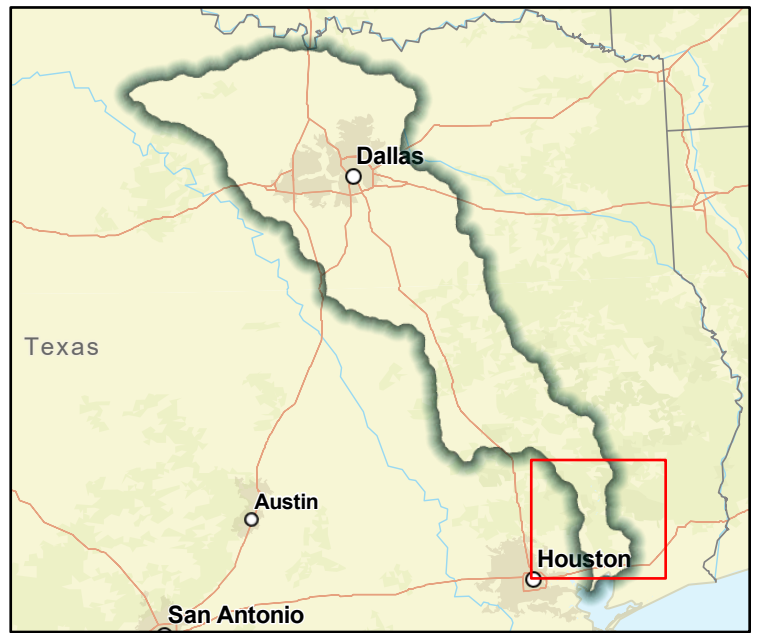
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Montague County DMP**

ID# **031000087**

Sponsor (name of entity, not person) **Montague County**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate County and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Montague** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**

Drainage area (Square miles, est.) **933** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **13** # of structures **38** Critical facilities **4**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

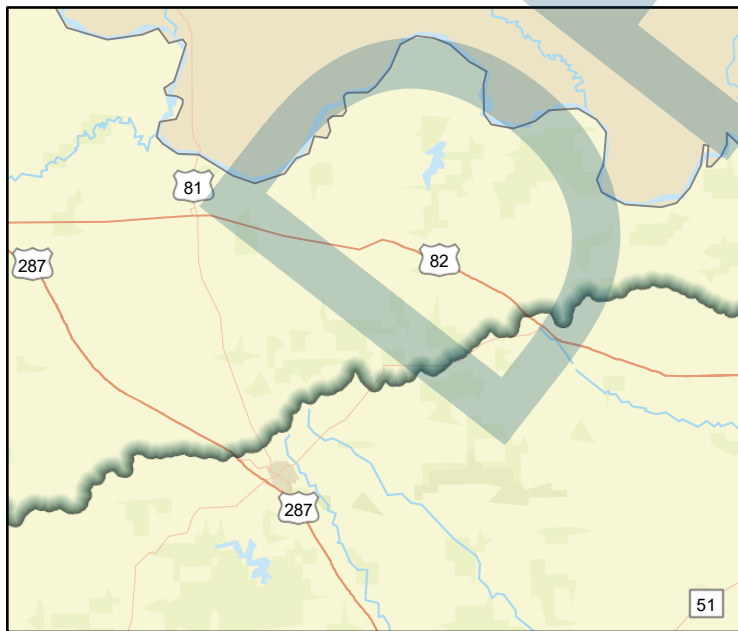
Farm/Ranch land impacted (acres) **1,771** Roadway(s) impacted (length) **57**

Number of low water crossings **20** Historical road closures **-**

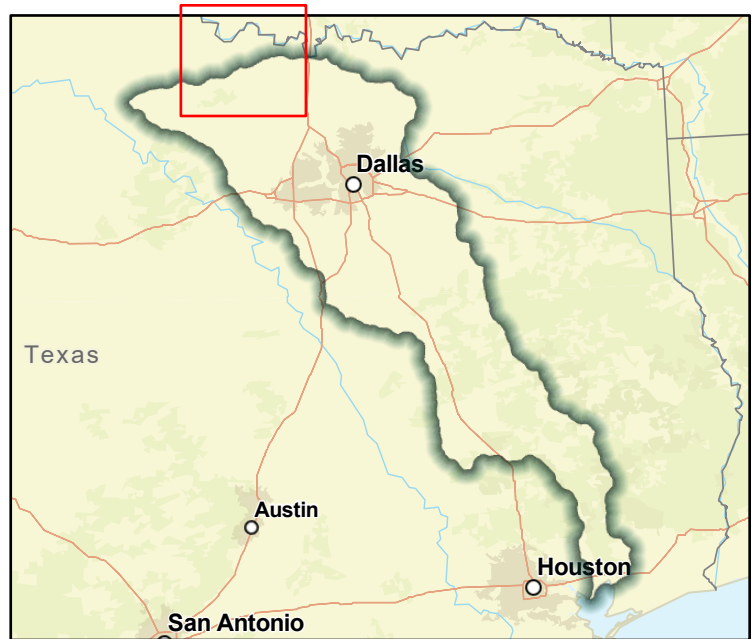
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Parker County DMP

ID# 031000088

Sponsor (name of entity, not person) Parker County, Willow Park

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

Study Details

Study type Watershed Planning

Study description Evaluate County and identify future projects.

New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -

County Parker Watershed HUC# (if known) 120301020704,120301040305,120301020703,120301020503

Drainage area (Square miles, est.) 903 Goal(s) 03000007, 03000008, 03000009, 03000010

100-Year Flood Risk Summary

Population at risk 6,748 # of structures 1,953 Critical facilities 37

Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No

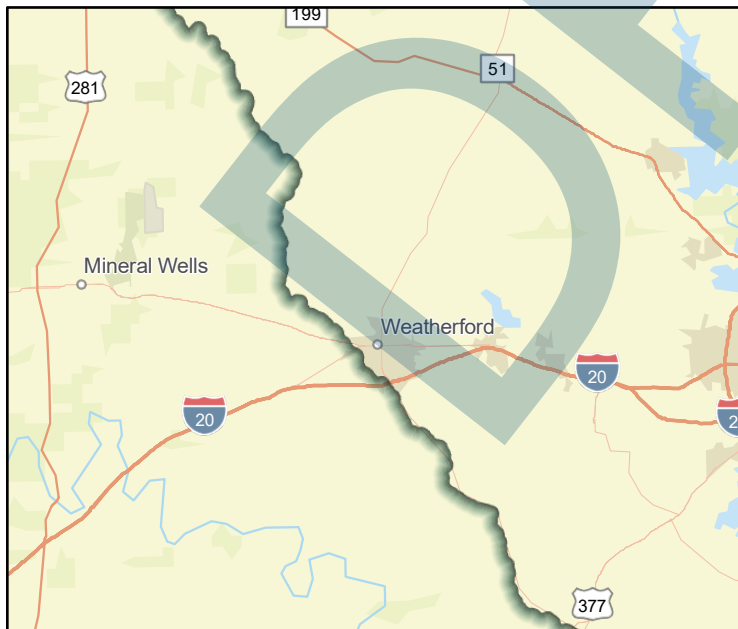
Farm/Ranch land impacted (acres) 25,497 Roadway(s) impacted (length) 61

Number of low water crossings 49 Historical road closures -

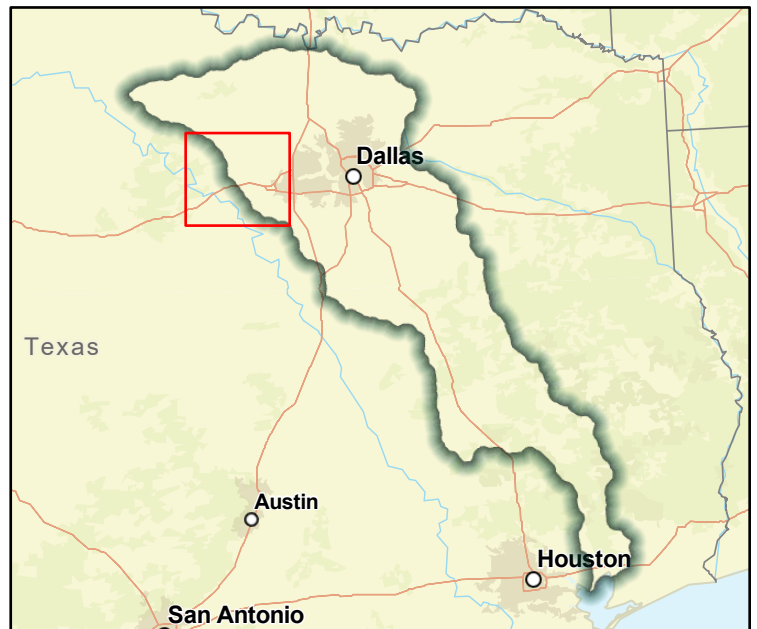
Estimated Cost and Funding Availability

Total Cost \$500,000 Amount of Available Funding - Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Polk County DMP**

ID# **031000089**

Sponsor (name of entity, not person) **Polk County, Livingston, Goodrich, Onalaska,**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate County and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Polk** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**

Drainage area (Square miles, est.) **1,106** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **5,167** # of structures **3,485** Critical facilities **38**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

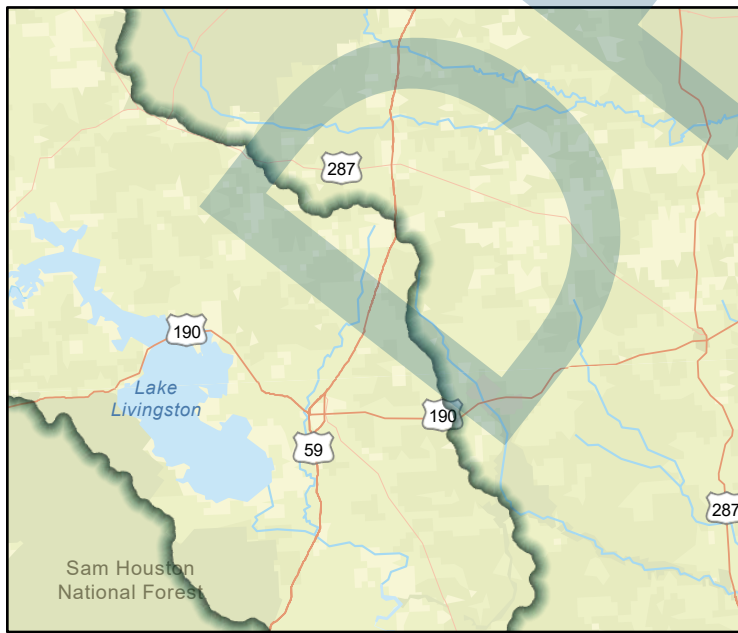
Farm/Ranch land impacted (acres) **15,994** Roadway(s) impacted (length) **92**

Number of low water crossings **18** Historical road closures **-**

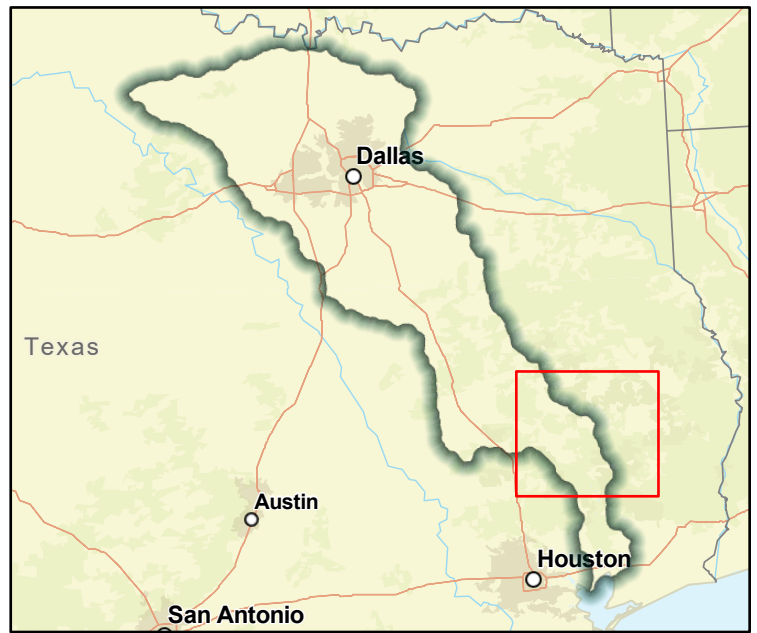
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **San Jacinto DMP**

ID# **031000090**

Sponsor (name of entity, not person) **San Jacinto County, Coldspring, Point Blank,**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate County and Identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **San Jacinto** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**

Drainage area (Square miles, est.) **626** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **3,161** # of structures **2,637** Critical facilities **19**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

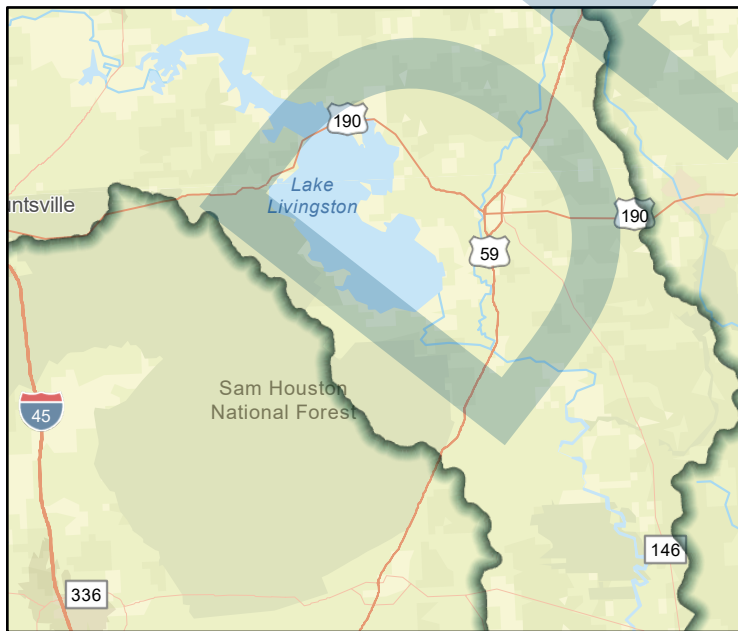
Farm/Ranch land impacted (acres) **11,299** Roadway(s) impacted (length) **83**

Number of low water crossings **1** Historical road closures **-**

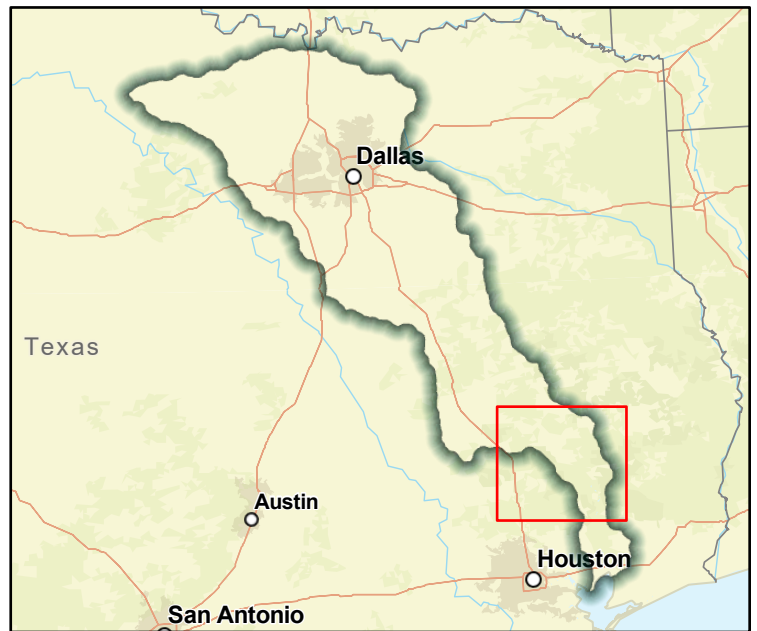
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Trinity County DMP**

ID# **031000091**

Sponsor (name of entity, not person) **Trinity**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Watershed Planning**

Study description **Evaluate County and identify future projects.**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Trinity** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**

Drainage area (Square miles, est.) **710** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **1,768** # of structures **1,200** Critical facilities **38**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

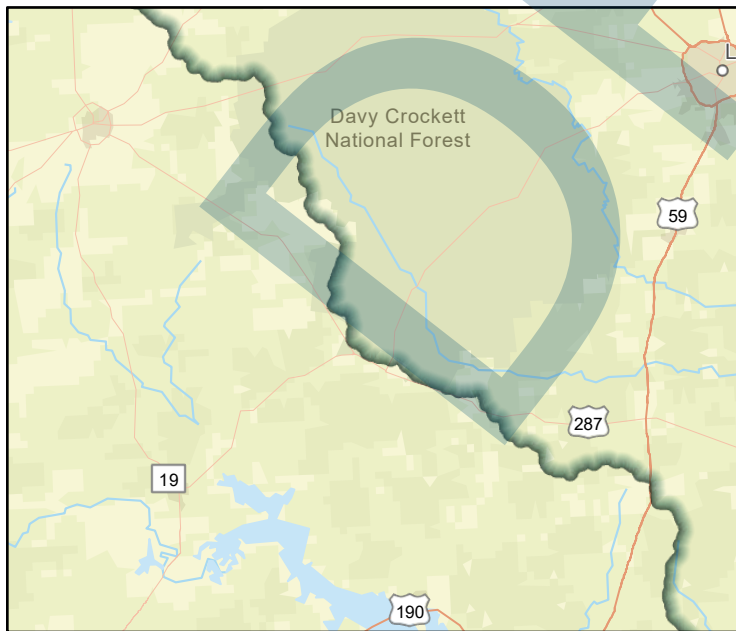
Farm/Ranch land impacted (acres) **9,903** Roadway(s) impacted (length) **54**

Number of low water crossings **4** Historical road closures **-**

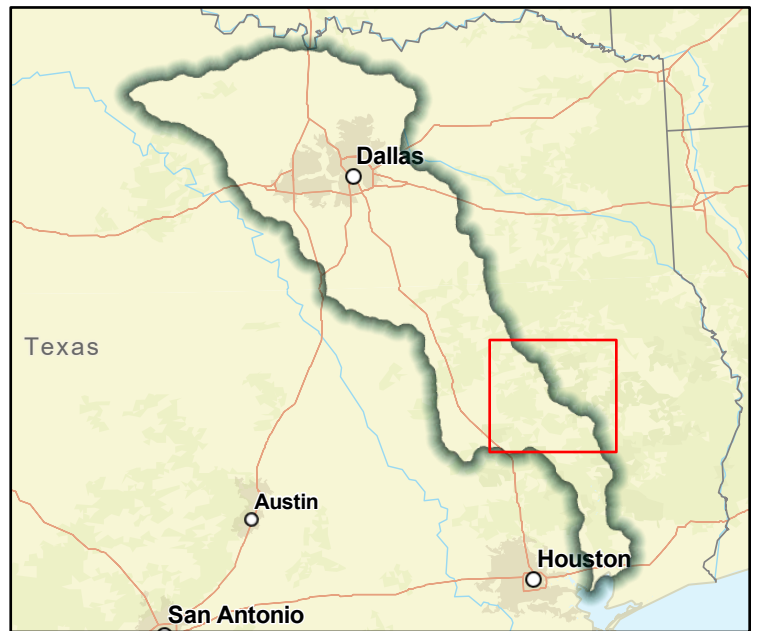
Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Van Zandt County DMP

ID# 031000092

Sponsor (name of entity, not person) Van Zandt County

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

Study Details

Study type Watershed Planning

Study description Evaluate County and identify future projects.

New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -

County Van Zandt Watershed HUC# (if known) 120301020704,120301040305,120301020703,120301020503

Drainage area (Square miles, est.) 856 Goal(s) 03000007, 03000008, 03000009, 03000010

100-Year Flood Risk Summary

Population at risk 179 # of structures 231 Critical facilities 3

Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No

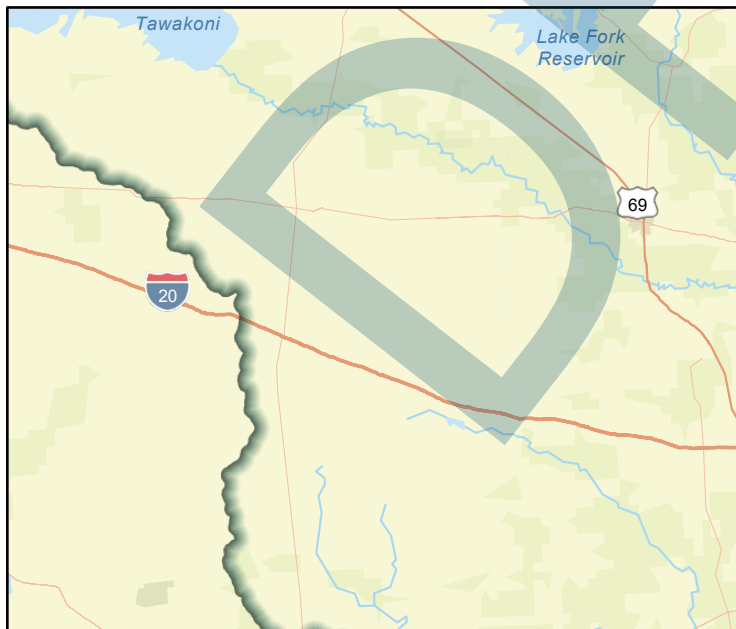
Farm/Ranch land impacted (acres) 12,720 Roadway(s) impacted (length) 37

Number of low water crossings 24 Historical road closures -

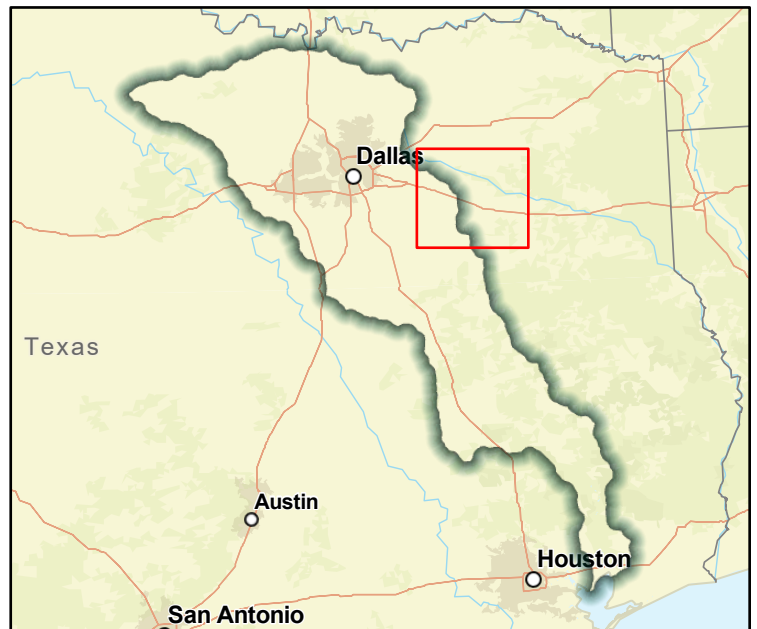
Estimated Cost and Funding Availability

Total Cost \$500,000 Amount of Available Funding - Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Wise County DMP**
ID# **031000093**
Sponsor (name of entity, not person) **Wise County**
RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

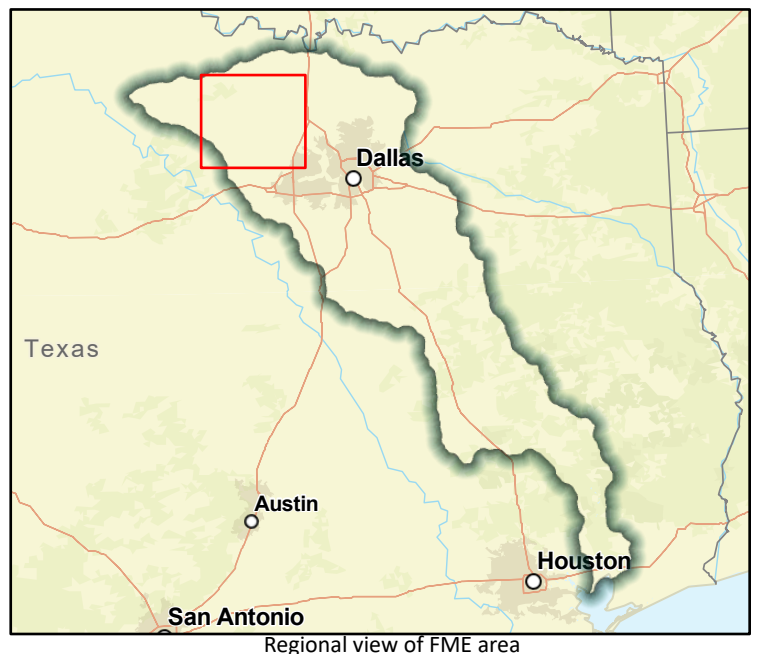
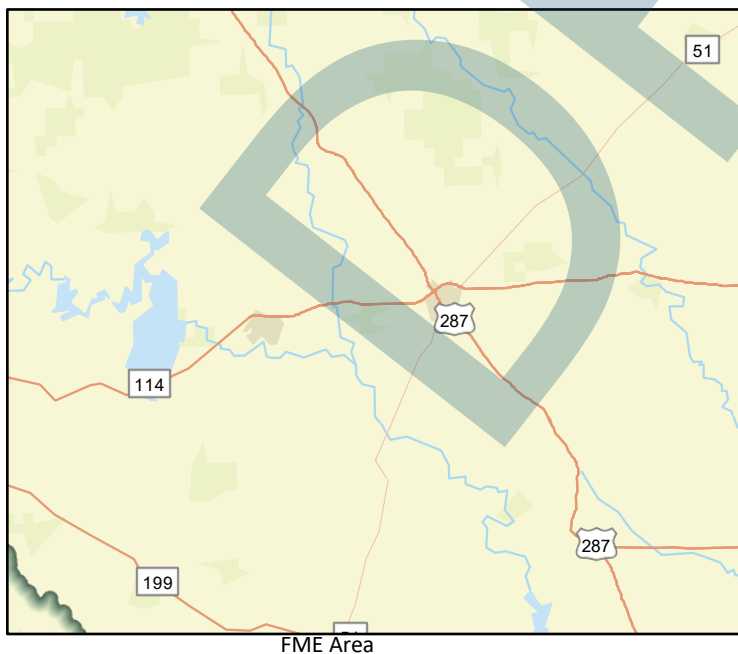
Study type **Watershed Planning**
Study description **Evaluate County and identify future projects.**
New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**
County **Wise** Watershed HUC# (if known) **120301020704,120301040305,120301020703,120301020503**
Drainage area (Square miles, est.) **920** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **1,338** # of structures **492** Critical facilities **25**
Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**
Farm/Ranch land impacted (acres) **30,833** Roadway(s) impacted (length) **100**
Number of low water crossings **53** Historical road closures **-**

Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **-** Federal funding availability **-**
Funding source **-**



Flood Management Evaluation (FME)



Title Merritt Road, Sachse Road, and Willow Lake Improvements

ID# 031000095

Sponsor (name of entity, not person) Sachse

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

Study Details

Study type Watershed Planning

Study description Hydrologic and Hydraulic Study of Stream 2E3, 2E4 and Willow Lake to determine causes of flooding along Merritt Rd and identify necessary drainage improvements.

New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -

County Collin , Dallas Watershed HUC# (if known) 120301060208,120301060402,120301060406,120301060408,120301060

Drainage area (Square miles, est.) 42 Goal(s) 03000005, 03000006, 03000007, 03000008

100-Year Flood Risk Summary

Population at risk 991 # of structures 343 Critical facilities 2

Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No

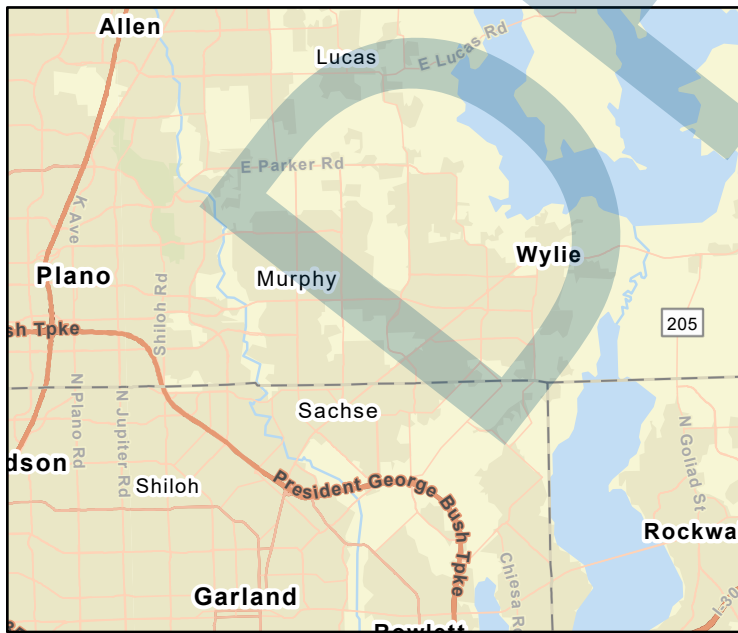
Farm/Ranch land impacted (acres) 1,090 Roadway(s) impacted (length) 12

Number of low water crossings 12 Historical road closures -

Estimated Cost and Funding Availability

Total Cost \$144,000 Amount of Available Funding - Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Copper Canyon Poindexter Branch Flood Mitigation Plan**

ID# **031000097**

Sponsor (name of entity, not person) **Copper Canyon**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Preparedness**

Study description **Copper Canyon Poindexter Branch Flood Mitigation Plan**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Denton** Watershed HUC# (if known) **120301031002,120301030804,120301030805**

Drainage area (Square miles, est.) **7** Goal(s) **03000005, 03000006, 03000007, 03000008**

100-Year Flood Risk Summary

Population at risk **173** # of structures **55** Critical facilities **1**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

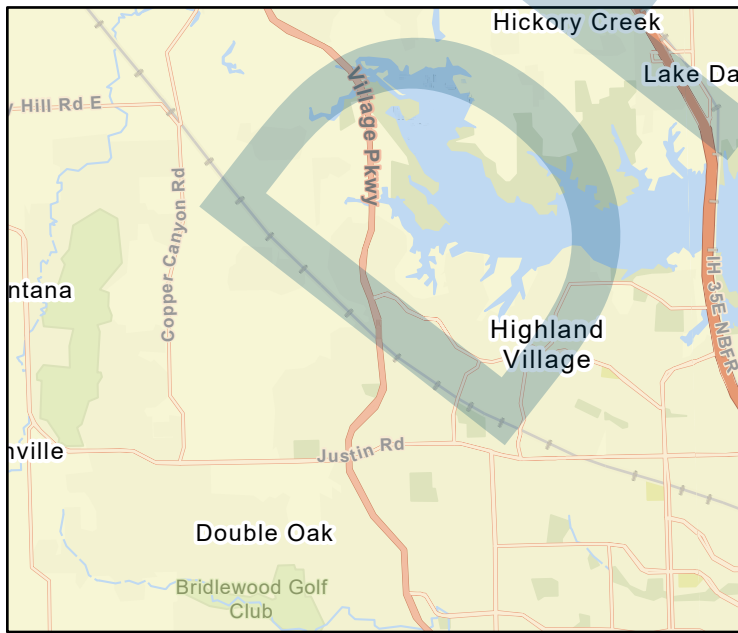
Farm/Ranch land impacted (acres) **59** Roadway(s) impacted (length) **2**

Number of low water crossings **0** Historical road closures **-**

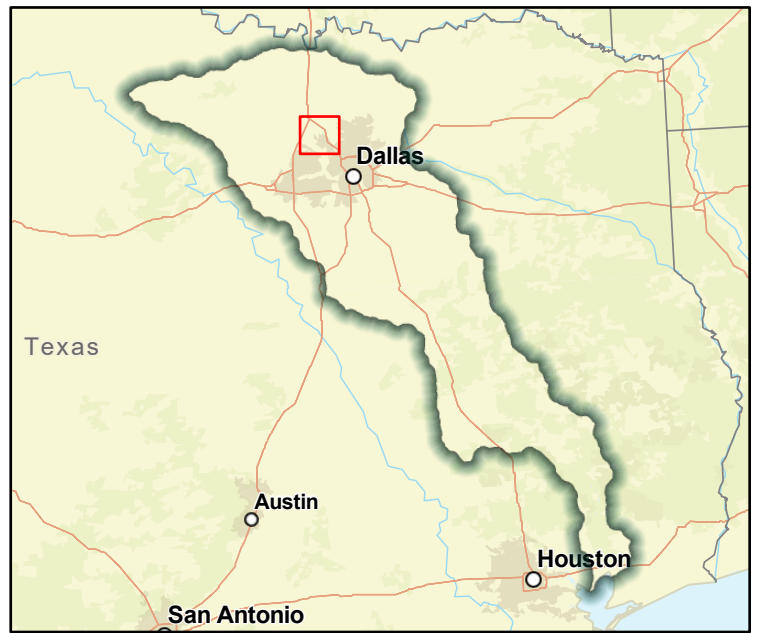
Estimated Cost and Funding Availability

Total Cost **\$150,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Holiday Park North Drainage Study Update**

ID# **031000098**

Sponsor (name of entity, not person) **Garland**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Project Planning**

Study description **Area 2**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Dallas** Watershed HUC# (if known) **120301060406,120301060407,120301060408,120301060501**

Drainage area (Square miles, est.) **14** Goal(s) **03000005, 03000006, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **471** # of structures **117** Critical facilities **1**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

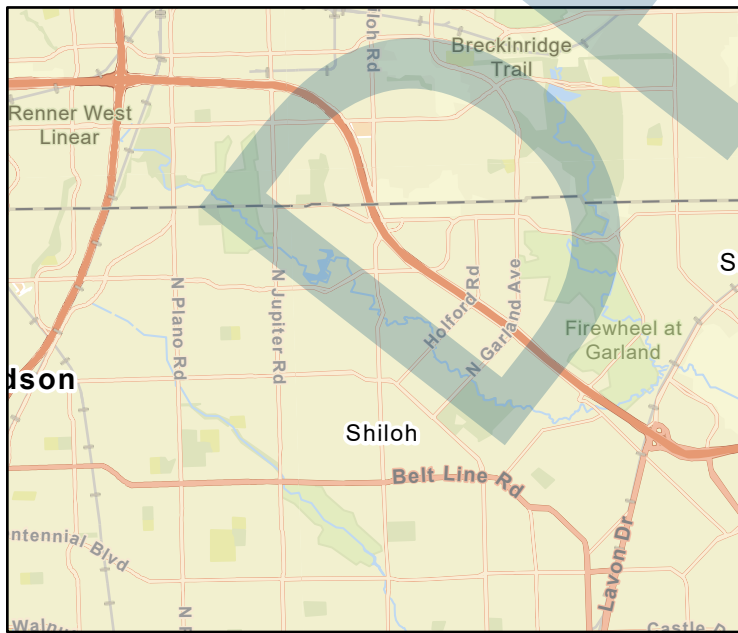
Farm/Ranch land impacted (acres) **65** Roadway(s) impacted (length) **3**

Number of low water crossings **6** Historical road closures **-**

Estimated Cost and Funding Availability

Total Cost **\$90,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Buhler, Cresthaven, Madewell & Maryland Drainage Study Update

ID# 031000099

Sponsor (name of entity, not person) Garland

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

Study Details

Study type Project Planning

Study description Area 4

New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -

County Dallas Watershed HUC# (if known) 120301060408,120301060501

Drainage area (Square miles, est.) 5 Goal(s) 03000005, 03000006, 03000009, 03000010

100-Year Flood Risk Summary

Population at risk 298 # of structures 40 Critical facilities 0

Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No

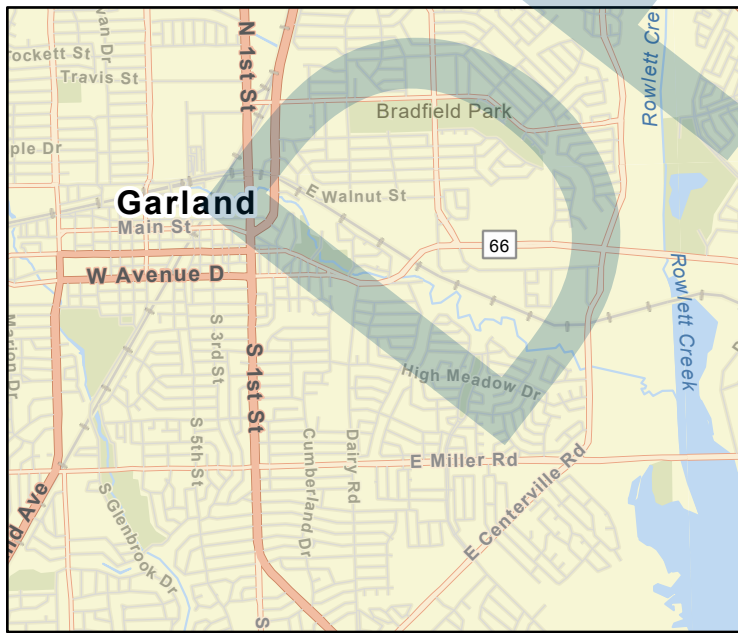
Farm/Ranch land impacted (acres) 7 Roadway(s) impacted (length) 2

Number of low water crossings 8 Historical road closures -

Estimated Cost and Funding Availability

Total Cost \$132,000 Amount of Available Funding - Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Bellaire Heights Drainage Study Update**

ID# **031000100**

Sponsor (name of entity, not person) **Garland**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Project Planning**

Study description **Area 5**

New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**

County **Dallas** Watershed HUC# (if known) **120301060408,120301060501**

Drainage area (Square miles, est.) **5** Goal(s) **03000005, 03000006, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **298** # of structures **40** Critical facilities **0**

Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**

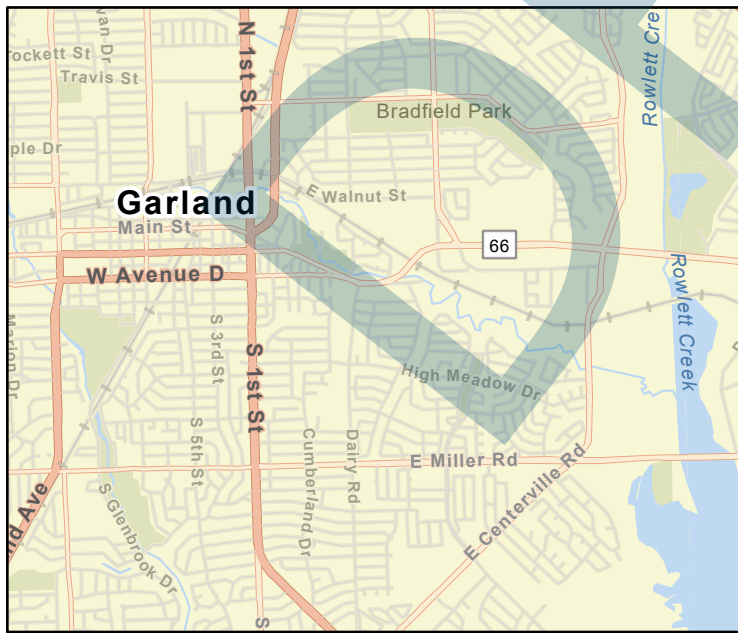
Farm/Ranch land impacted (acres) **7** Roadway(s) impacted (length) **2**

Number of low water crossings **8** Historical road closures **-**

Estimated Cost and Funding Availability

Total Cost **\$50,000** Amount of Available Funding **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Country Club Add., Club Hill Est., & Eastern Hills Est. Drainage Study Update

ID# 031000101

Sponsor (name of entity, not person) Garland

RFPG recommend? Yes Reason for Recommendation City split their projects within watersheds. No need for a DMP.

Study Details

Study type Project Planning

Study description Area 6

New Hydrologic or Hydraulic model? -

Emergency Need? No

Existing/Anticipated models in near term? -

County Dallas

Watershed HUC# (if known) 120301060409,120301060408,120301060501

Drainage area (Square miles, est.) 6

Goal(s) 03000005, 03000006, 03000009, 03000010

100-Year Flood Risk Summary

Population at risk 26

of structures 10

Critical facilities 0

Flood risk type: Riverine? Yes

Coastal? No

Local? No

Playa? No

Other? No

Farm/Ranch land impacted (acres) 83

Roadway(s) impacted (length) 0

Number of low water crossings 1

Historical road closures -

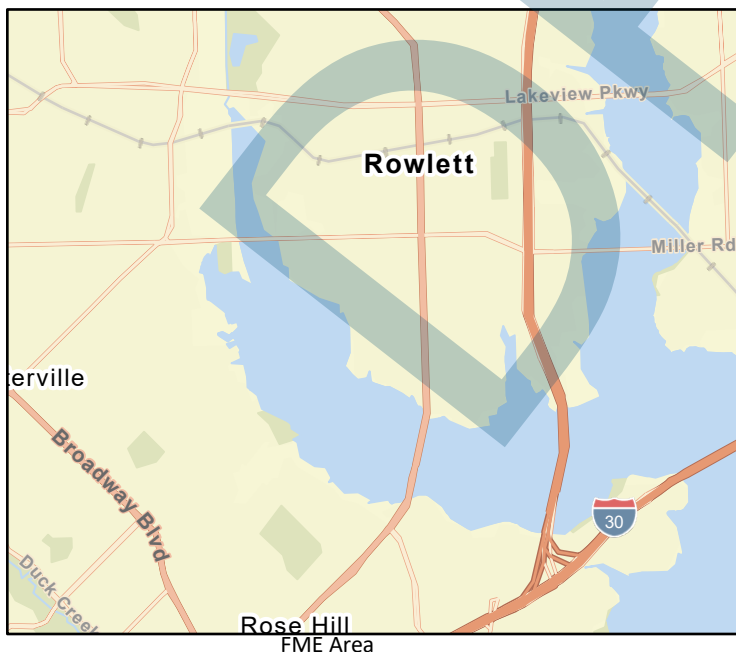
Estimated Cost and Funding Availability

Total Cost \$127,000

Amount of Available Funding -

Federal funding availability -

Funding source -



Flood Management Evaluation (FME)



Title Shorehaven-Garvon-Rosewood Terrace-Garland Heights-Freeman Heights-Range-Cooper-Barger Drainage Study Update

ID# 031000102

Sponsor (name of entity, not person) Garland

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

Study Details

Study type Project Planning

Study description Area 7

New Hydrologic or Hydraulic model? -

Emergency Need? No

Existing/Anticipated models in near term? -

County Dallas

Watershed HUC# (if known) 120301060408,120301060501

Drainage area (Square miles, est.) 5

Goal(s) 03000005, 03000006, 03000009, 03000010

100-Year Flood Risk Summary

Population at risk 298

of structures 40

Critical facilities 0

Flood risk type: Riverine? Yes

Coastal? No

Local? No

Playa? No

Other? No

Farm/Ranch land impacted (acres) 7

Roadway(s) impacted (length) 2

Number of low water crossings 8

Historical road closures -

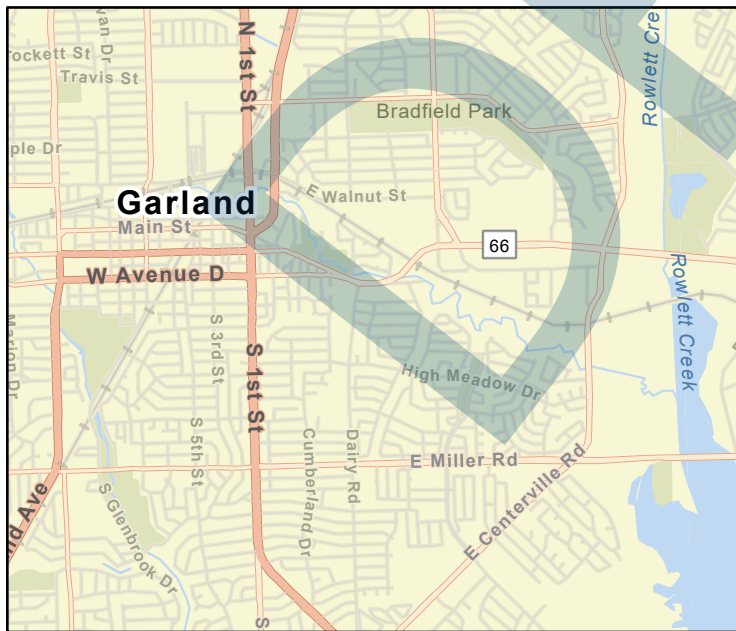
Estimated Cost and Funding Availability

Total Cost \$150,000

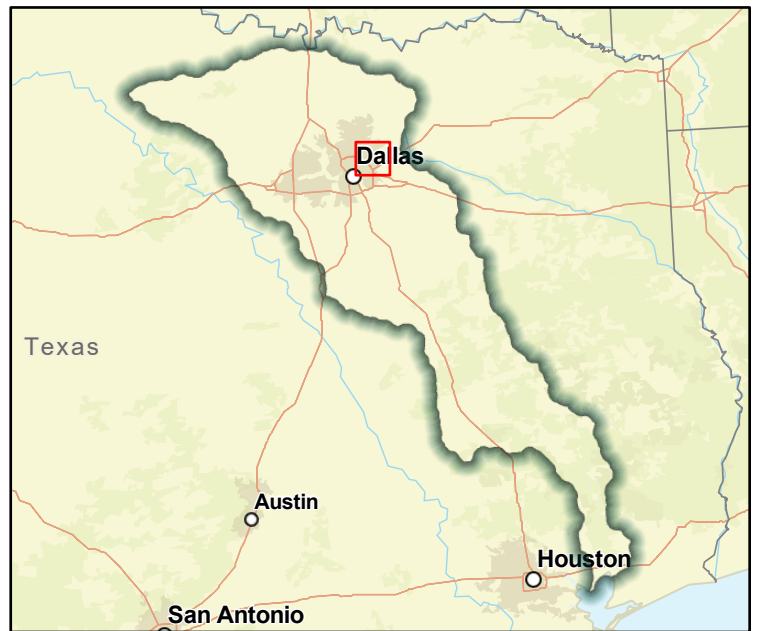
Amount of Available Funding -

Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Brentwood Place-Two Worlds-Apollo East Park Village Drainage Study Update

ID# 031000103

Sponsor (name of entity, not person) Garland

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

Study Details

Study type Project Planning

Study description Area 8

New Hydrologic or Hydraulic model? -

Emergency Need? No

Existing/Anticipated models in near term? -

County Dallas

Watershed HUC# (if known) 120301060406,120301060407,120301060408,120301060501

Drainage area (Square miles, est.) 14

Goal(s) 03000005, 03000006, 03000009, 03000010

100-Year Flood Risk Summary

Population at risk 471

of structures 117

Critical facilities 1

Flood risk type: Riverine? Yes

Coastal? No

Local? No

Playa? No

Other? No

Farm/Ranch land impacted (acres) 65

Roadway(s) impacted (length) 3

Number of low water crossings 6

Historical road closures -

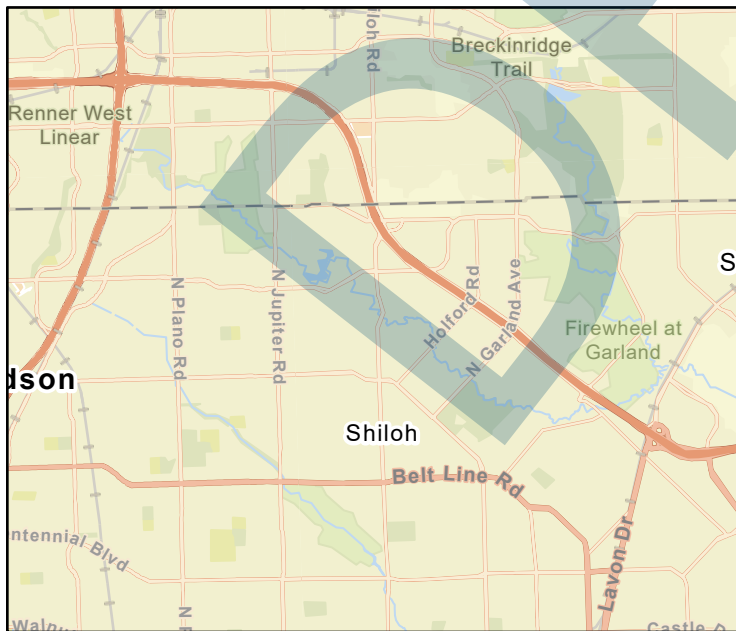
Estimated Cost and Funding Availability

Total Cost \$50,000

Amount of Available Funding -

Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Ridgewood Park-Regal Estates-Meadowcreek Square Drainage Study Update**

ID# **031000104**

Sponsor (name of entity, not person) **Garland**

RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

Study type **Project Planning**

Study description **Area 9**

New Hydrologic or Hydraulic model? **-**

Emergency Need? **No**

Existing/Anticipated models in near term? **-**

County **Dallas**

Watershed HUC# (if known) **120301060408,120301060501**

Drainage area (Square miles, est.) **6**

Goal(s) **03000005, 03000006, 03000009, 03000010**

100-Year Flood Risk Summary

Population at risk **863**

of structures **232**

Critical facilities **1**

Flood risk type: Riverine? **Yes**

Coastal? **No**

Local? **No**

Playa? **No**

Other? **No**

Farm/Ranch land impacted (acres) **45**

Roadway(s) impacted (length) **4**

Number of low water crossings **5**

Historical road closures **-**

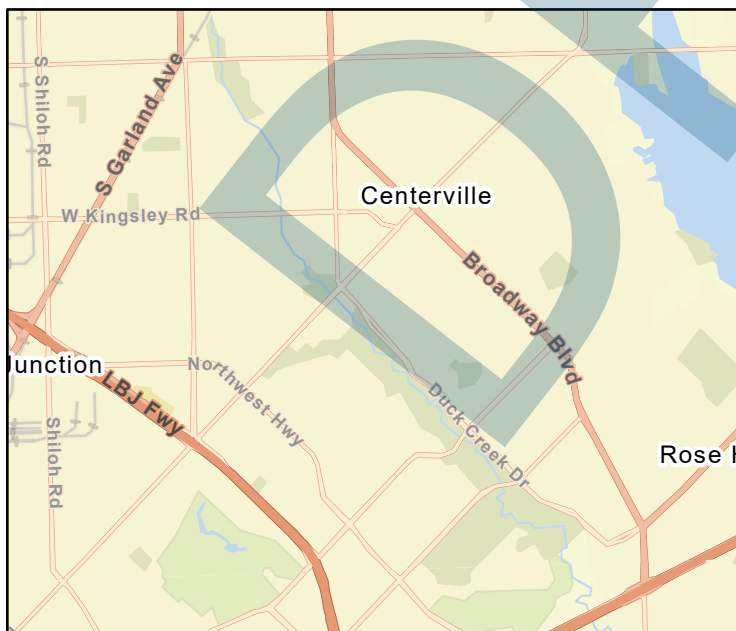
Estimated Cost and Funding Availability

Total Cost **\$134,000**

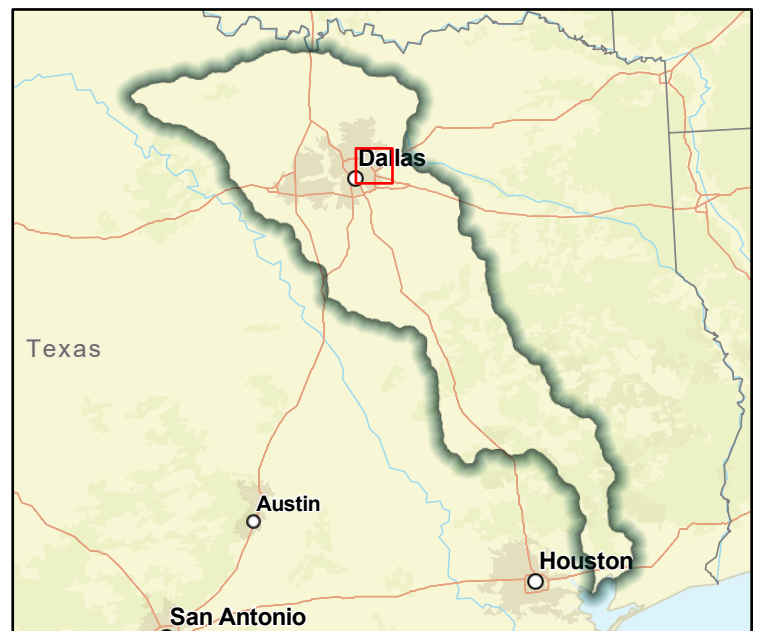
Amount of Available Funding **-**

Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area