

# Flood Management Evaluation (FME)



Title **University Park DMP**

ID# **031000051**

Sponsor (name of entity, not person) **03002850**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

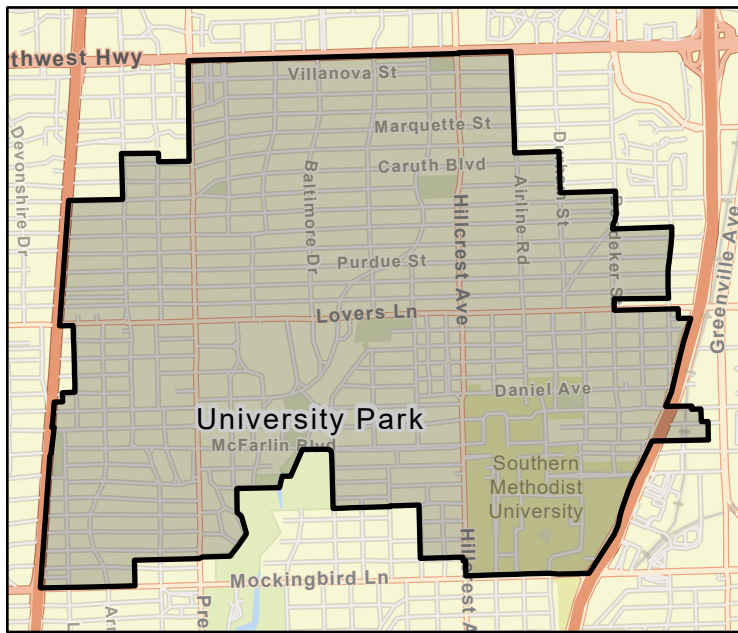
Farm/Ranch land impacted (acres) **0** Roadway(s) impacted (length) **0**

Number of low water crossings **2** Historical road closures **-**

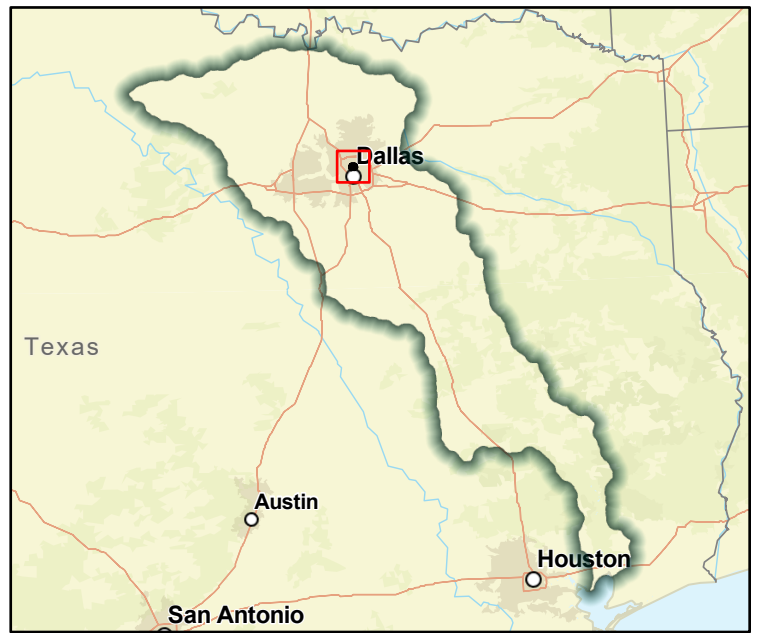
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **City of Rowlett DMP**

ID# **031000052**

Sponsor (name of entity, not person) **03002822**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

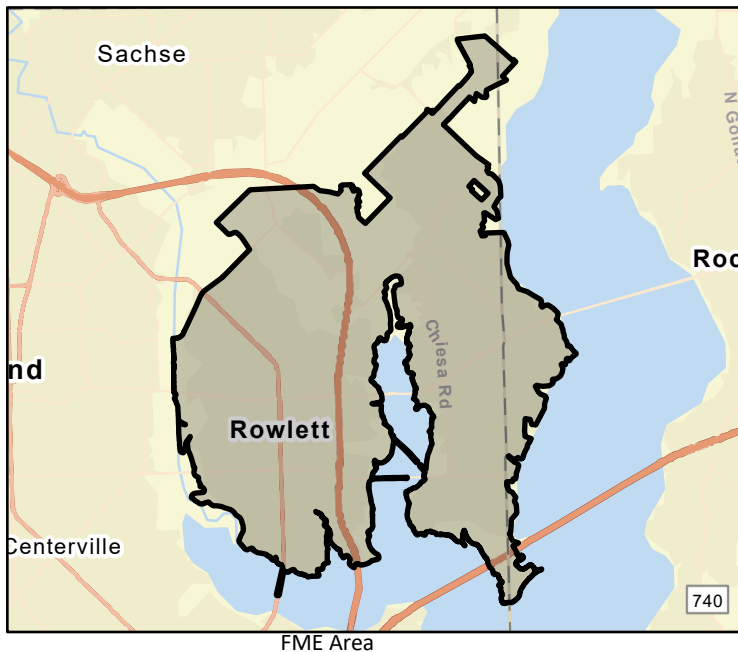
Farm/Ranch land impacted (acres) **293** Roadway(s) impacted (length) **5**

Number of low water crossings **7** Historical road closures **-**

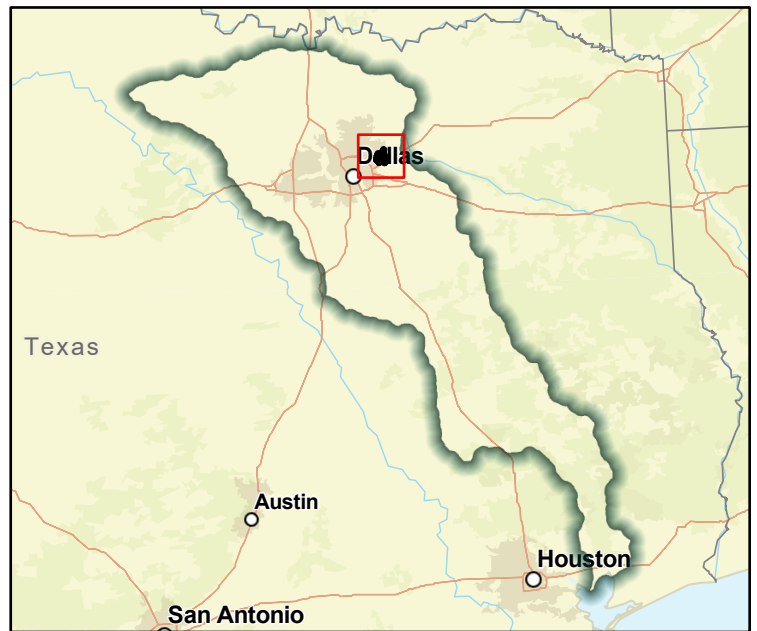
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



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) **03002824**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

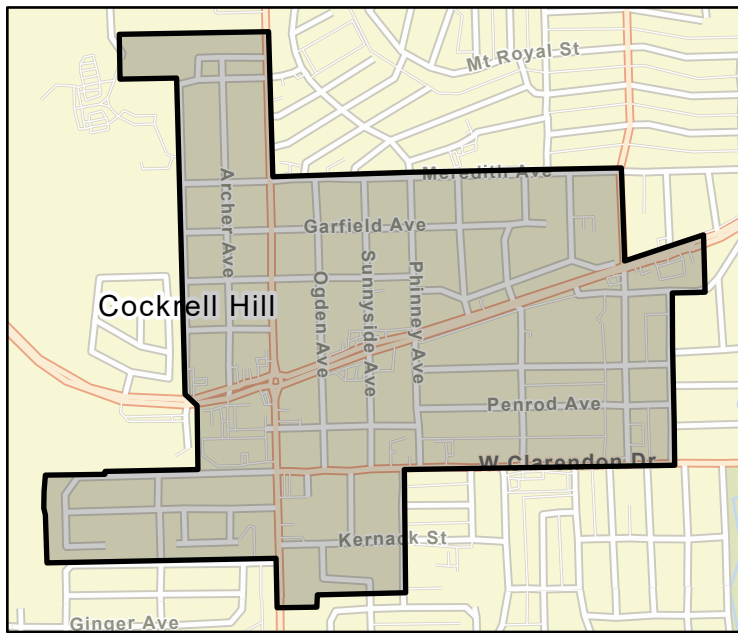
Farm/Ranch land impacted (acres) **0** Roadway(s) impacted (length) **0**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **25,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **City of Aubrey DMP**

ID# **031000055**

Sponsor (name of entity, not person) **03002448**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **1**

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

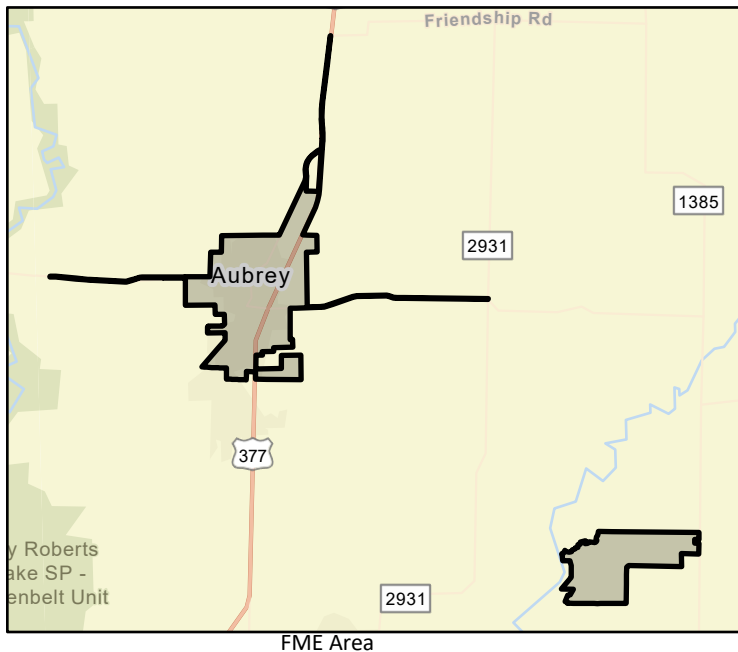
Farm/Ranch land impacted (acres) **189** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **25,000** Federal funding availability **Yes**

Funding source **Local**



# Flood Management Evaluation (FME)



Title **City of Argyle DMP**

ID# **031000056**

Sponsor (name of entity, not person) **03002447**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **2**

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

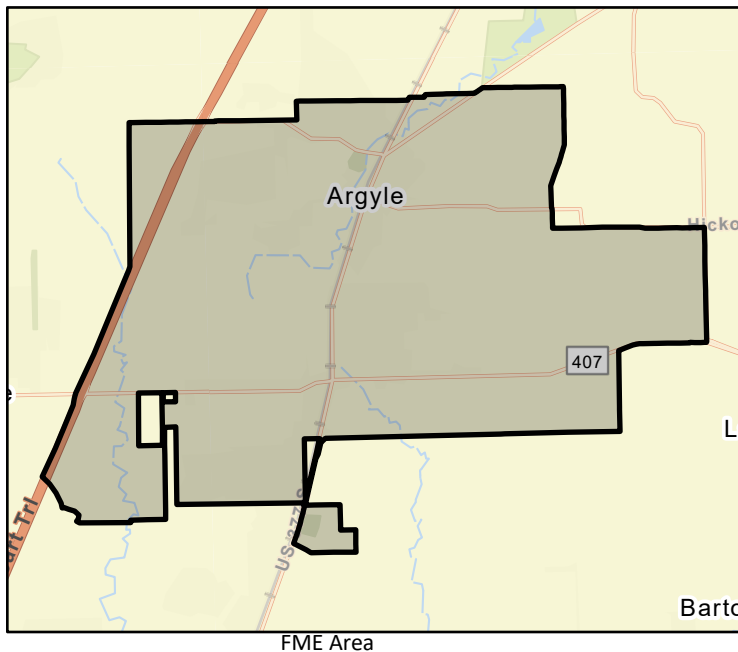
Farm/Ranch land impacted (acres) **457** Roadway(s) impacted (length) **2**

Number of low water crossings **2** Historical road closures **-**

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **25,000** Federal funding availability **Yes**

Funding source **Local**



# Flood Management Evaluation (FME)



Title **City of Maypearl DMP**

ID# **031000057**

Sponsor (name of entity, not person) **03002762**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

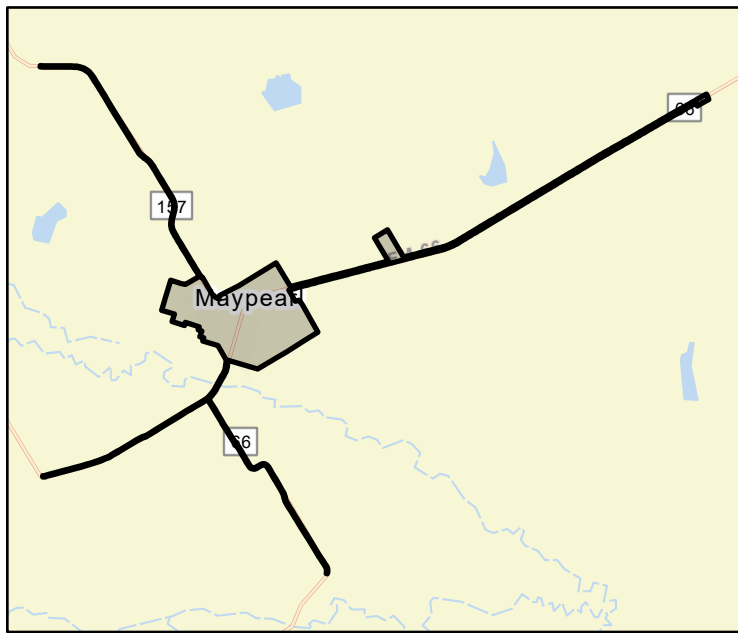
Farm/Ranch land impacted (acres) **67** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **0** Federal funding availability **No**

Funding source **<Null>**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **City of Dayton DMP**

ID# **031000058**

Sponsor (name of entity, not person) **00002531**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

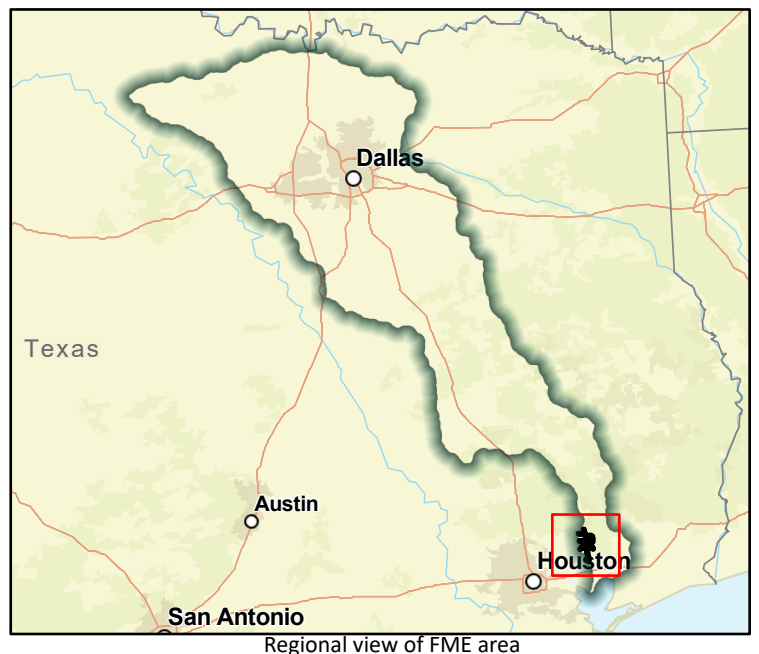
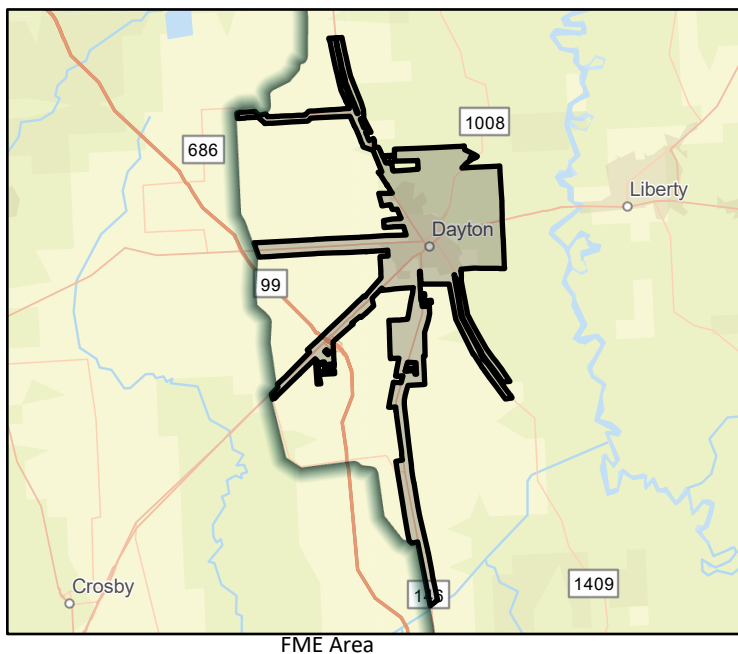
Farm/Ranch land impacted (acres) **1,732** Roadway(s) impacted (length) **18**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **25,000** Federal funding availability **Yes**

Funding source **Local**





# Flood Management Evaluation (FME)



Title **City of Denton DMP**

ID# **031000059**

Sponsor (name of entity, not person) **03003355**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **9**

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

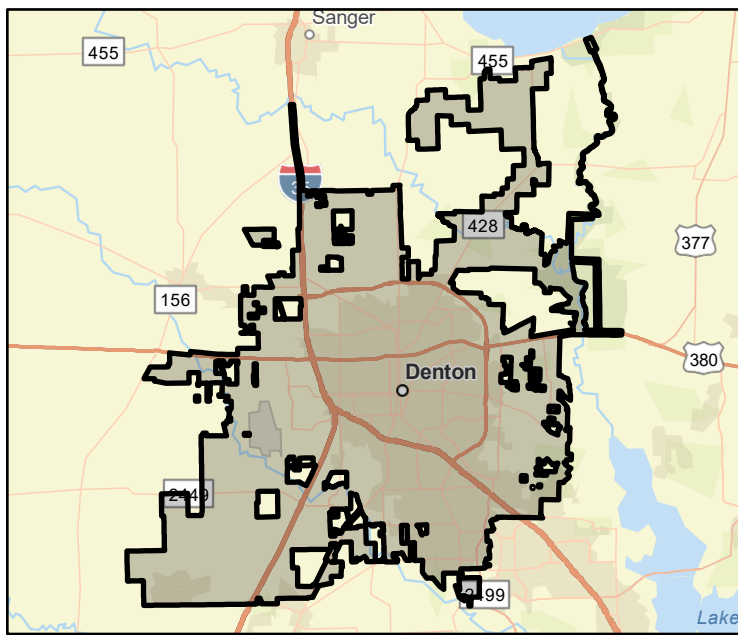
Farm/Ranch land impacted (acres) **3,800** Roadway(s) impacted (length) **34**

Number of low water crossings **39** Historical road closures **-**

## Estimated Cost and Funding Availability

Total Cost **\$1,000,000** Amount of Available Funding **100,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **City of Madisonville DMP**

ID# **031000060**

Sponsor (name of entity, not person) **03003493**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **3**

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

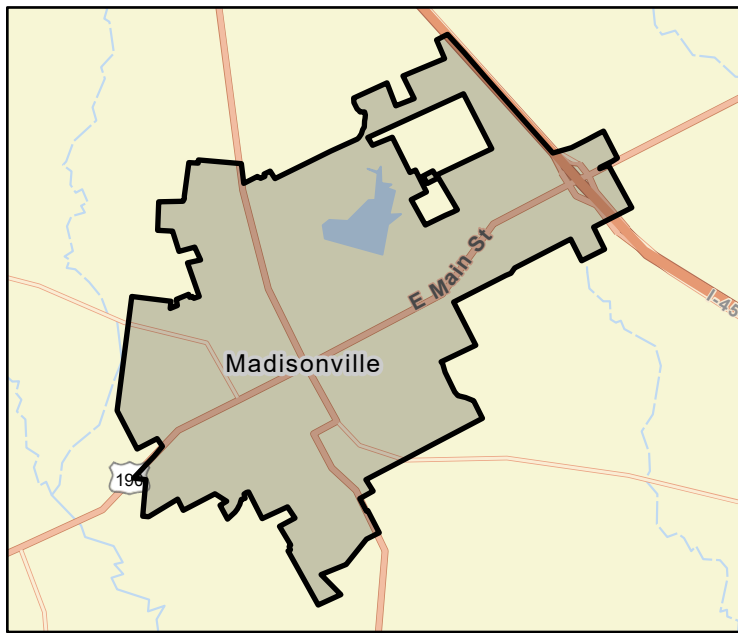
Farm/Ranch land impacted (acres) **108** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **25,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **City of Rockwall DMP**

ID# **031000061**

Sponsor (name of entity, not person) **00003373**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **1**

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

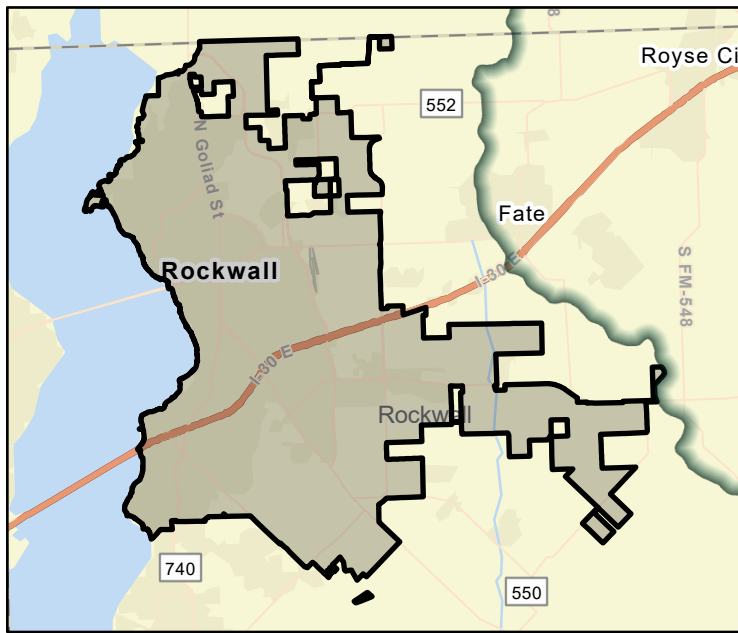
Farm/Ranch land impacted (acres) **693** Roadway(s) impacted (length) **10**

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

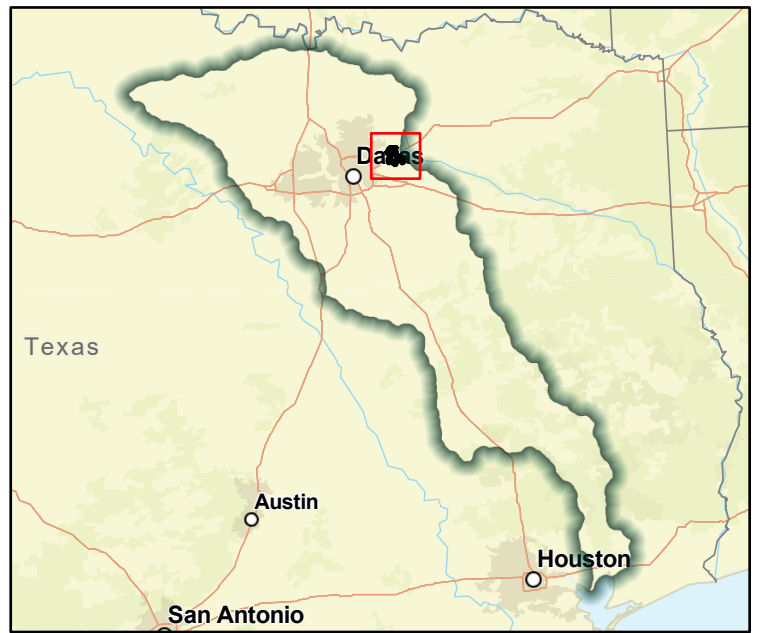
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **City of Everman DMP**

ID# **031000062**

Sponsor (name of entity, not person) **03003521**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **4**

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

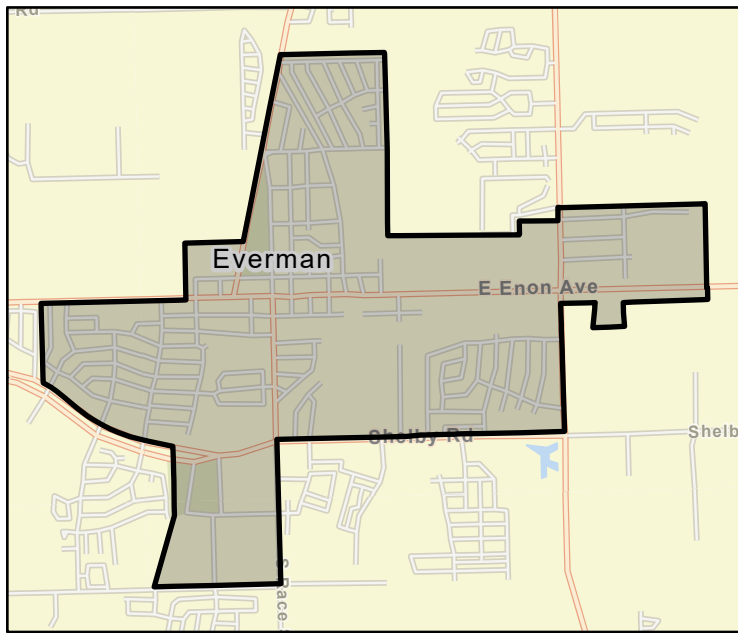
Farm/Ranch land impacted (acres) **86** Roadway(s) impacted (length) **6**

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

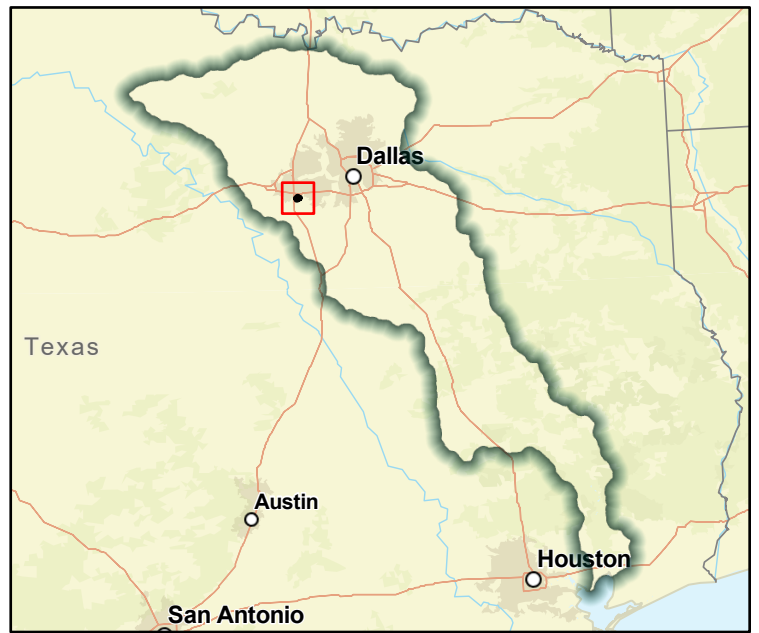
## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **25,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **City of Colleyville DMP**

ID# **031000063**

Sponsor (name of entity, not person) **03002385**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **2**

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

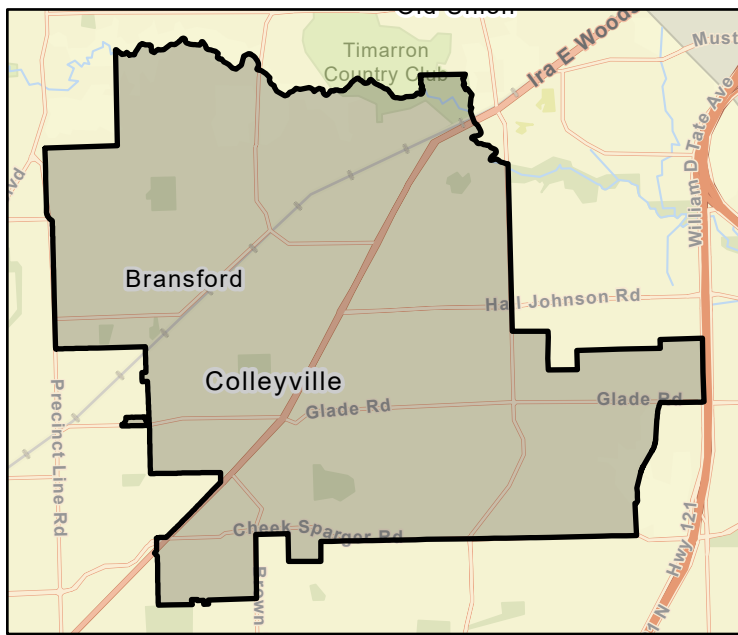
Farm/Ranch land impacted (acres) **132** Roadway(s) impacted (length) **5**

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

## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **450,000** Federal funding availability **Yes**

Funding source **General Revenue**



FME Area



Regional view of FME area



# Flood Management Evaluation (FME)



Title **Haltom City DMP**

ID# **031000064**

Sponsor (name of entity, not person) **03003589**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **6**

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

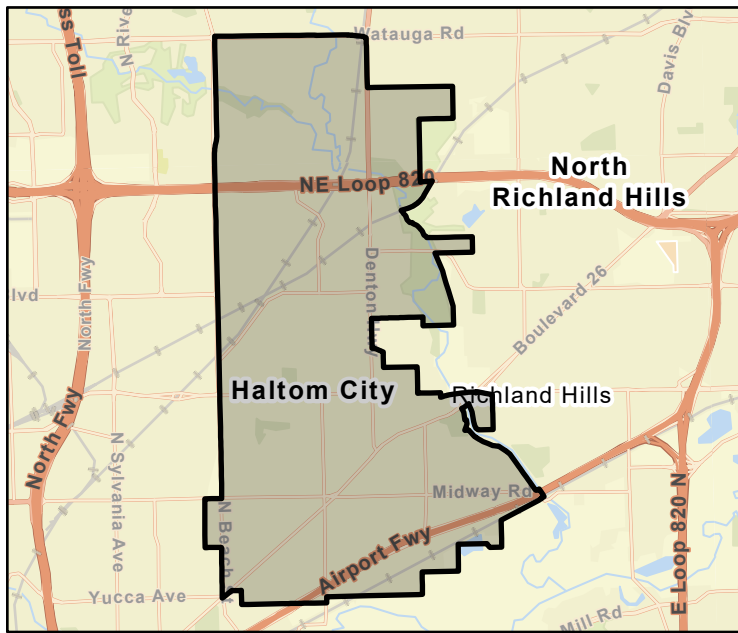
Farm/Ranch land impacted (acres) **72** Roadway(s) impacted (length) **23**

Number of low water crossings **7** Historical road closures **-**

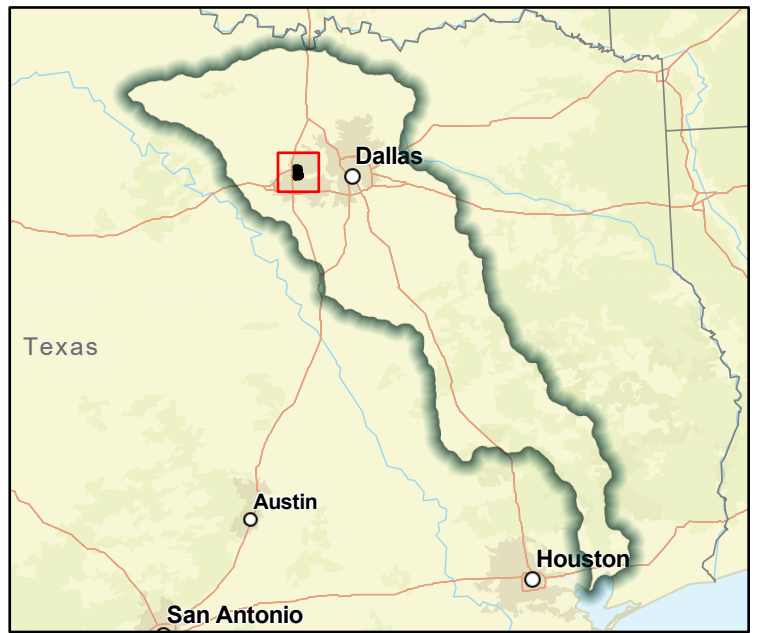
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **City of Southlake DMP**

ID# **031000065**

Sponsor (name of entity, not person) **03003356**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **1**

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

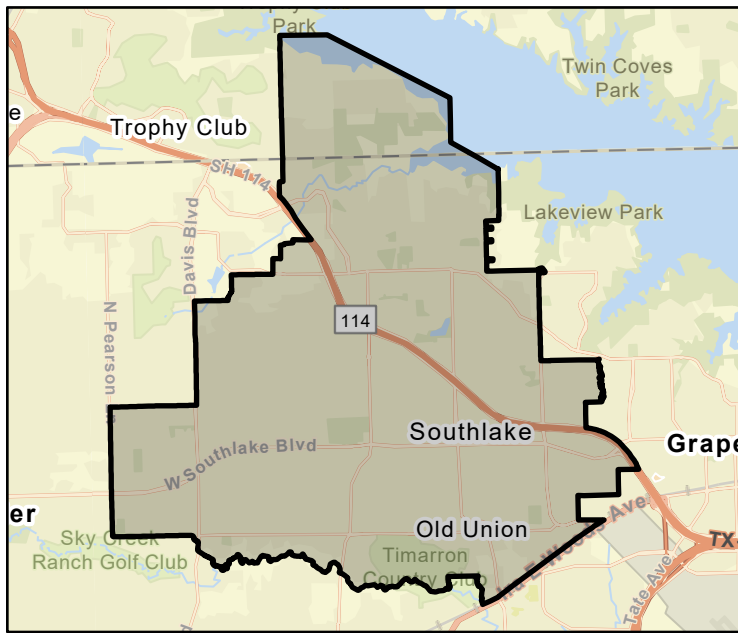
Farm/Ranch land impacted (acres) **121** Roadway(s) impacted (length) **3**

Number of low water crossings **10** Historical road closures **-**

## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **25,000** Federal funding availability **Yes**

Funding source **Entity Budget/Funds**



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) **03003363**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **2**

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

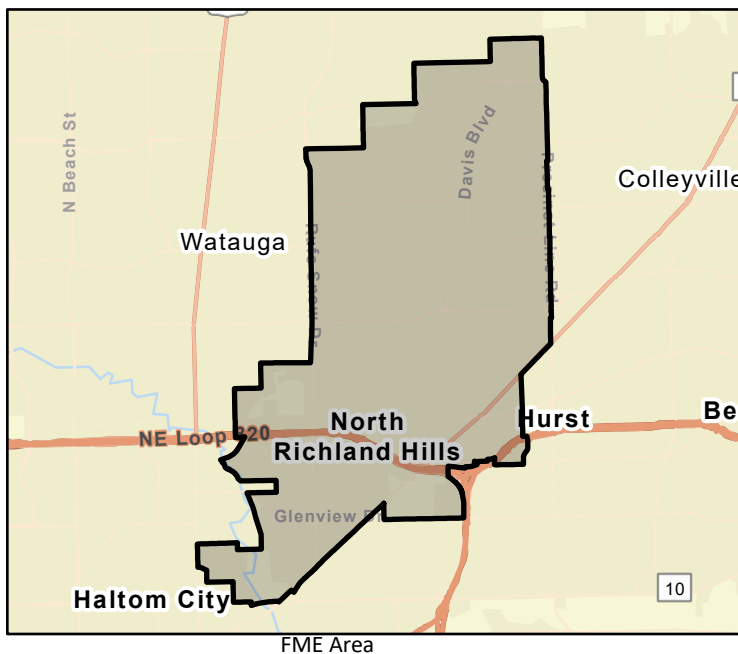
Farm/Ranch land impacted (acres) **44** Roadway(s) impacted (length) **9**

Number of low water crossings **10** Historical road closures **-**

## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



# Flood Management Evaluation (FME)



Title **City of Trinidad DMP**

ID# **031000068**

Sponsor (name of entity, not person) **03002872**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **25,000** Federal funding availability **Yes**

Funding source **Local**



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) 03002747, 03002825, 03002560  
 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

## Study Details

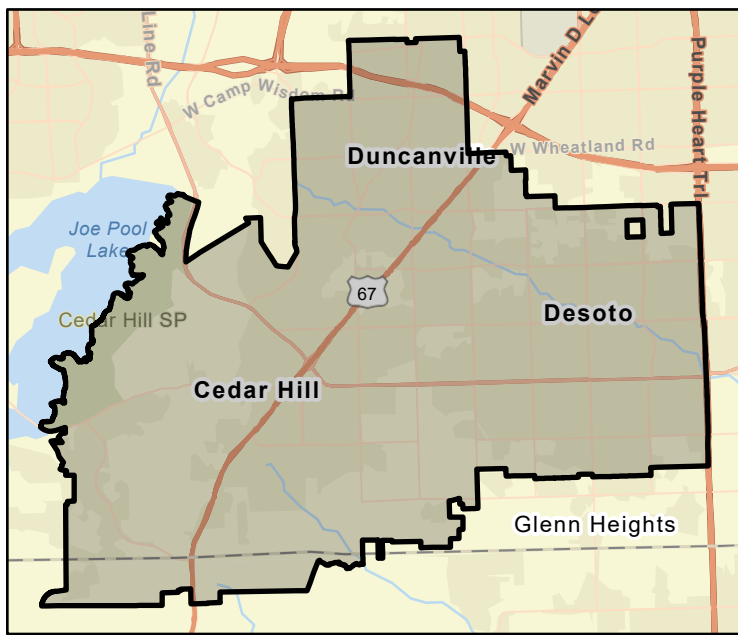
Study type Watershed Planning  
 Study description Evaluate City and identify future projects.  
 New Hydrologic or Hydraulic model? Yes Emergency Need? No Existing/Anticipated models in near term? Yes  
 County Dallas Watershed HUC# (if known) 120301020603,120301050107,120301050301,120301020606,120301050  
 Drainage area (Square miles, est.) 68 Goal(s) 03000007, 03000008, 03000009, 03000010

## 100-Year Flood Risk Summary

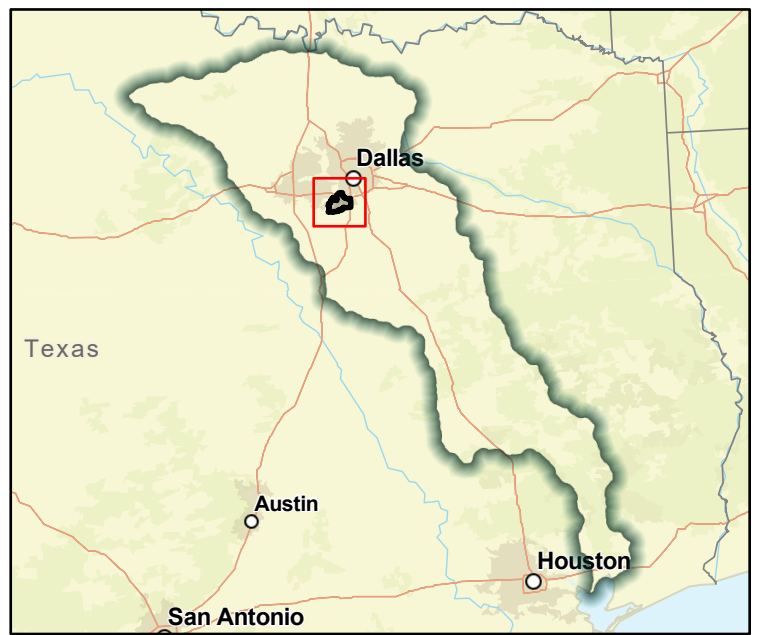
Population at risk 9,333 # of structures 1,289 Critical facilities 8  
 Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No  
 Farm/Ranch land impacted (acres) 455 Roadway(s) impacted (length) 42  
 Number of low water crossings 18 Historical road closures -

## Estimated Cost and Funding Availability

Total Cost \$1,000,000 Amount of Available Funding 100,000 Federal funding availability Yes  
 Funding source Local



FME Area



Regional view of FME area



# Flood Management Evaluation (FME)



Title **City of Athens DMP**

ID# **031000070**

Sponsor (name of entity, not person) **00002826**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

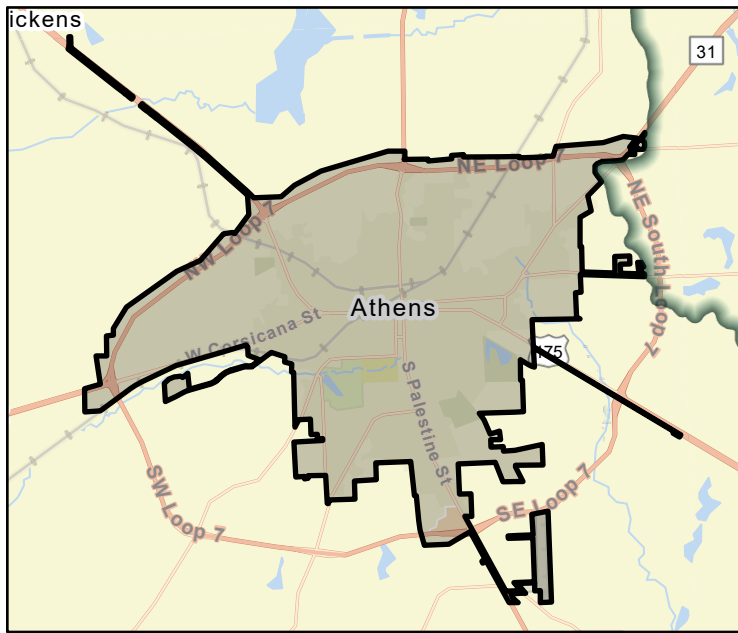
Farm/Ranch land impacted (acres) **139** Roadway(s) impacted (length) **7**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **25,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title Sansom Park DMP  
 ID# 031000071  
 Sponsor (name of entity, not person) 03003583  
 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

## Study Details

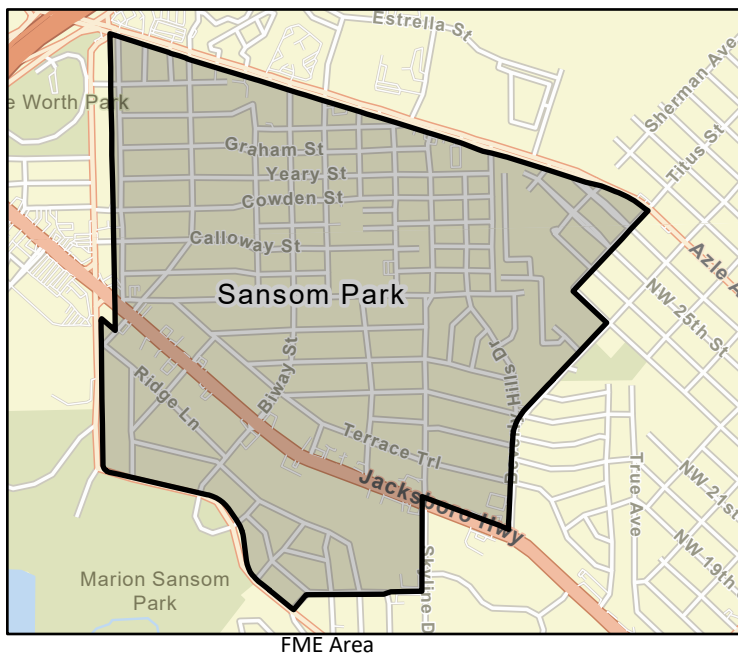
Study type Watershed Planning  
 Study description Evaluate City and identify future projects.  
 New Hydrologic or Hydraulic model? Yes Emergency Need? No Existing/Anticipated models in near term? Yes  
 County Tarrant Watershed HUC# (if known) 120301020105,120301020501,120301020104,120301020101  
 Drainage area (Square miles, est.) 1 Goal(s) 03000007, 03000008, 03000009, 03000010

## 100-Year Flood Risk Summary

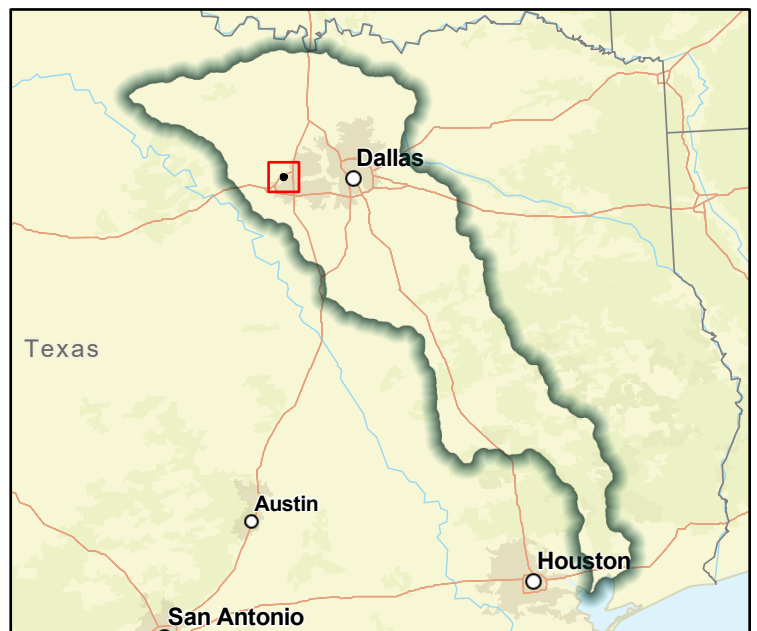
Population at risk 0 # of structures 0 Critical facilities 1  
 Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No  
 Farm/Ranch land impacted (acres) 0 Roadway(s) impacted (length) 0  
 Number of low water crossings 0 Historical road closures -

## Estimated Cost and Funding Availability

Total Cost \$250,000 Amount of Available Funding 25,000 Federal funding availability Yes  
 Funding source Local



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **City of Decatur DMP**

ID# **031000072**

Sponsor (name of entity, not person) **03002961**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **1**

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

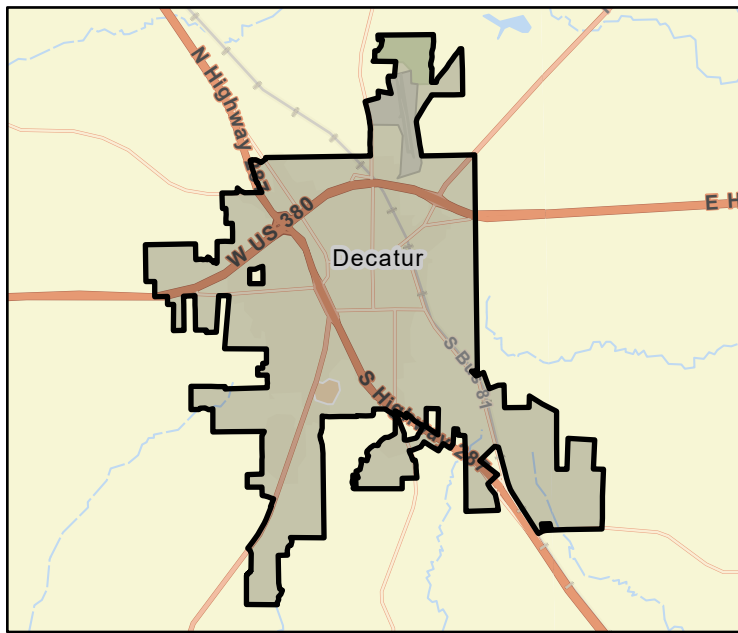
Farm/Ranch land impacted (acres) **115** Roadway(s) impacted (length) **3**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **25,000** Federal funding availability **Yes**

Funding source **General Revenue**



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) **03003401**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **6**

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

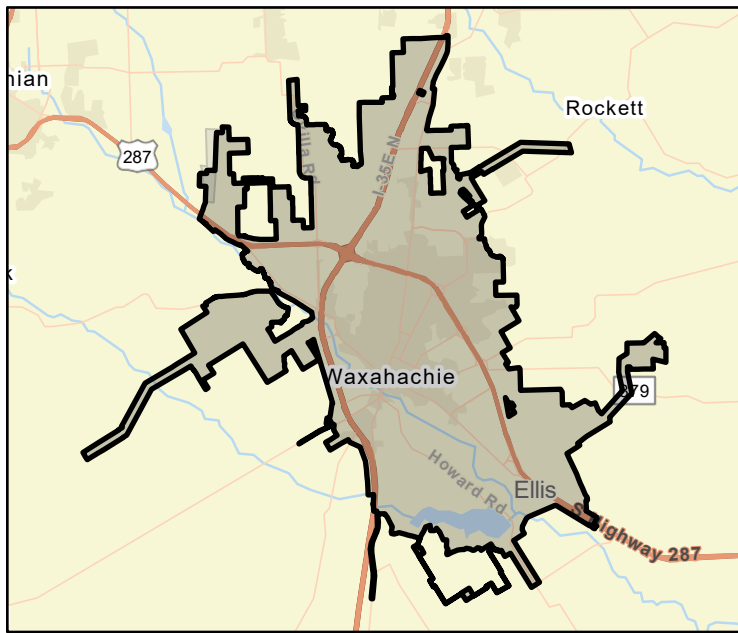
Farm/Ranch land impacted (acres) **2,152** Roadway(s) impacted (length) **32**

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

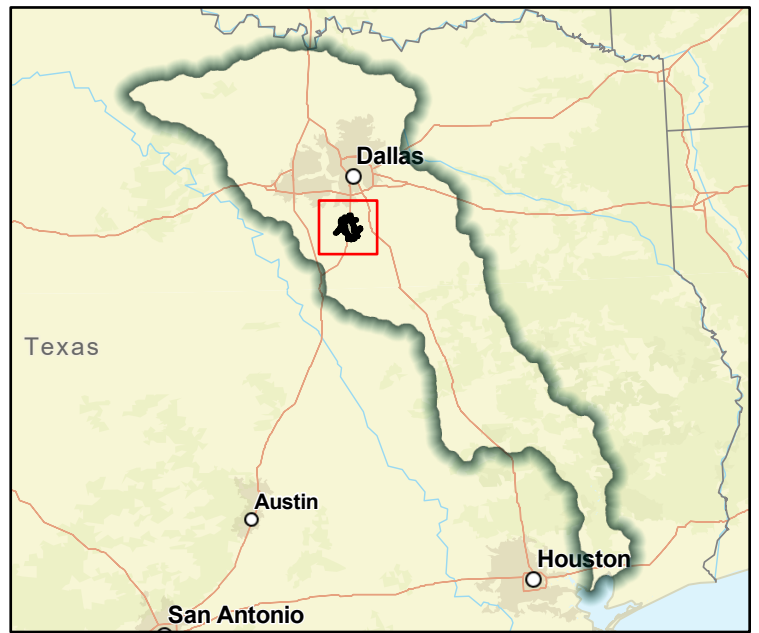
## Estimated Cost and Funding Availability

Total Cost **\$752,000** Amount of Available Funding **75,200** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **City of Crockett DMP**

ID# **031000074**

Sponsor (name of entity, not person) **03002706**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

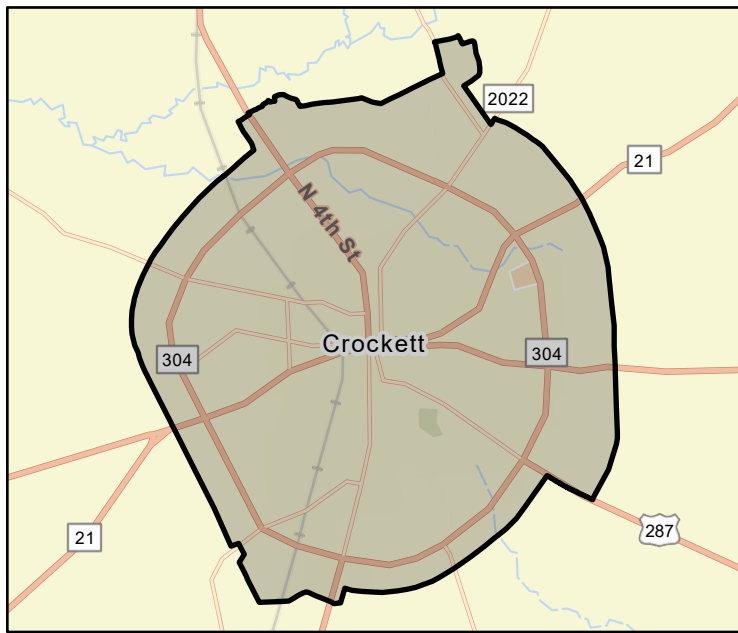
Farm/Ranch land impacted (acres) **149** Roadway(s) impacted (length) **6**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **25,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area



# Flood Management Evaluation (FME)



Title **Town of Dish DMP**

ID# **031000075**

Sponsor (name of entity, not person) **03003376**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

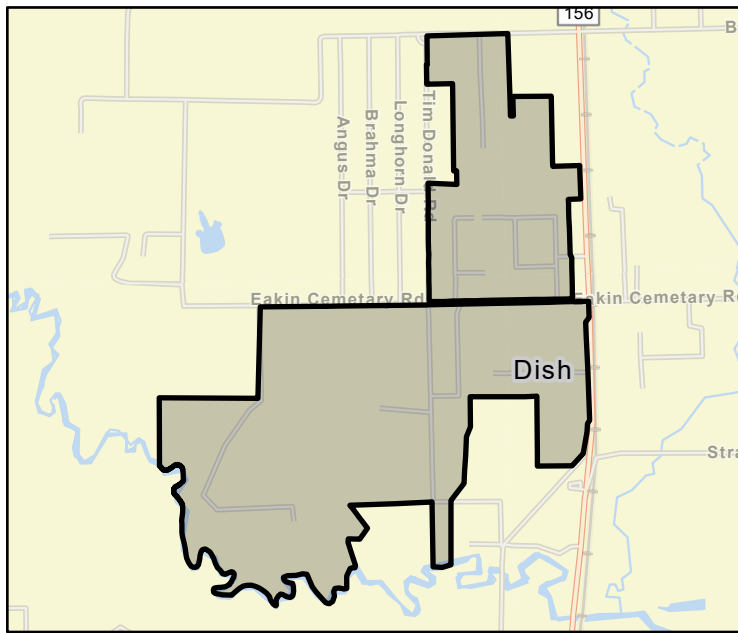
Farm/Ranch land impacted (acres) **181** Roadway(s) impacted (length) **0**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **25,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **City of Corinth DMP**

ID# **031000076**

Sponsor (name of entity, not person) **03002487**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **2**

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

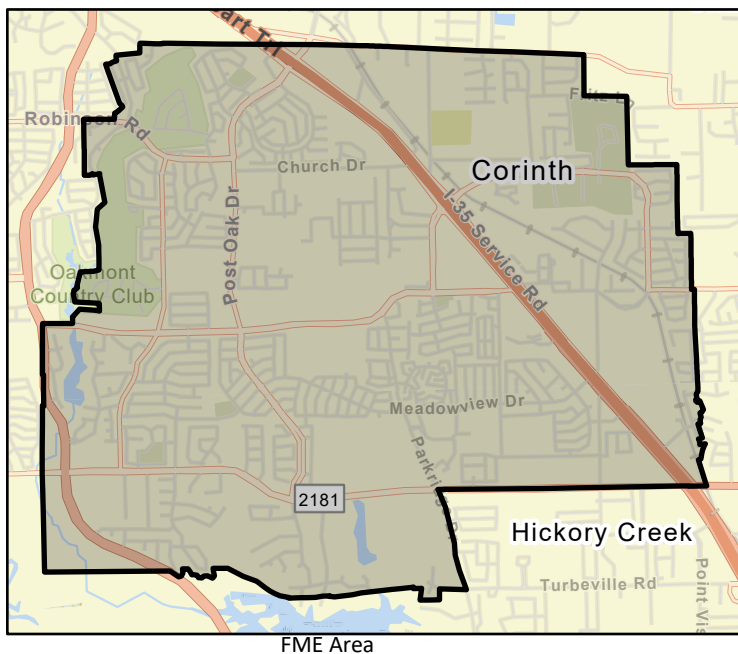
Farm/Ranch land impacted (acres) **48** Roadway(s) impacted (length) **4**

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

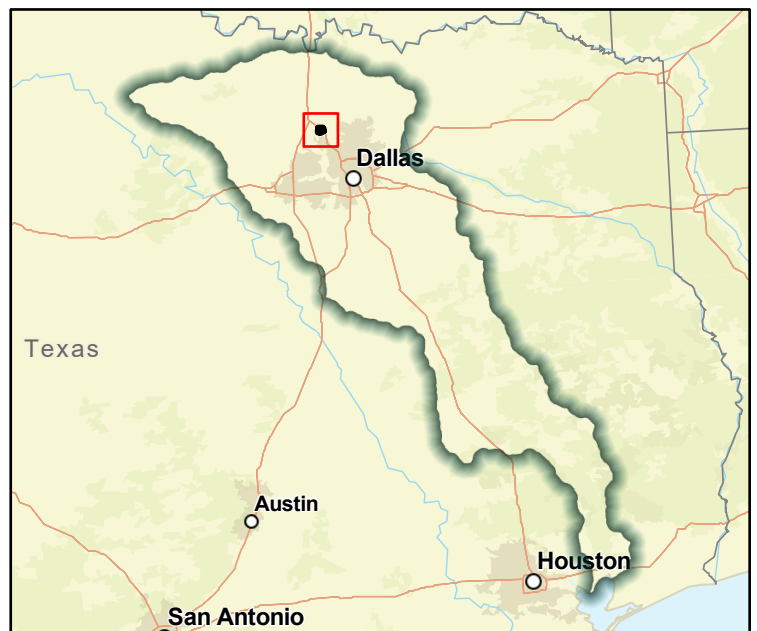
## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **25,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **City of Keller DMP**

ID# **031000077**

Sponsor (name of entity, not person) **03003321**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

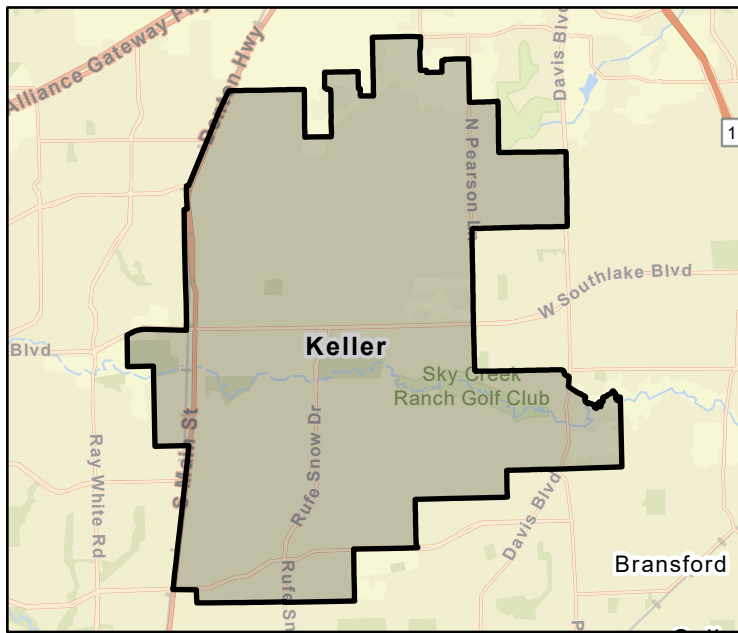
Farm/Ranch land impacted (acres) **200** Roadway(s) impacted (length) **4**

Number of low water crossings **10** Historical road closures **-**

## Estimated Cost and Funding Availability

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

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title Anderson County DMP  
 ID# 031000078  
 Sponsor (name of entity, not person) 00000156  
 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

## Study Details

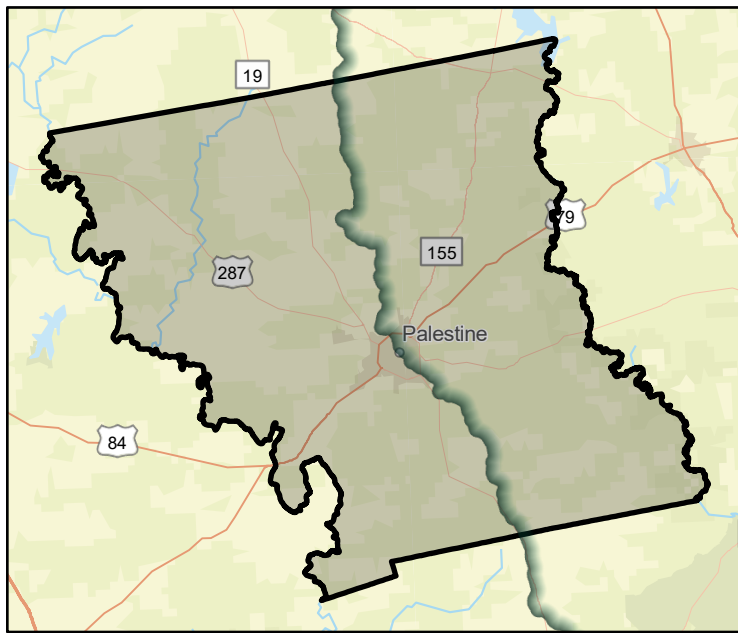
Study type Watershed Planning  
 Study description Evaluate County and identify future projects.  
 New Hydrologic or Hydraulic model? Yes Emergency Need? No Existing/Anticipated models in near term? Yes  
 County Anderson Watershed HUC# (if known) 120301020704,120301040305,120301020703,120301020503  
 Drainage area (Square miles, est.) 1,073 Goal(s) 03000007, 03000008, 03000009, 03000010

## 100-Year Flood Risk Summary

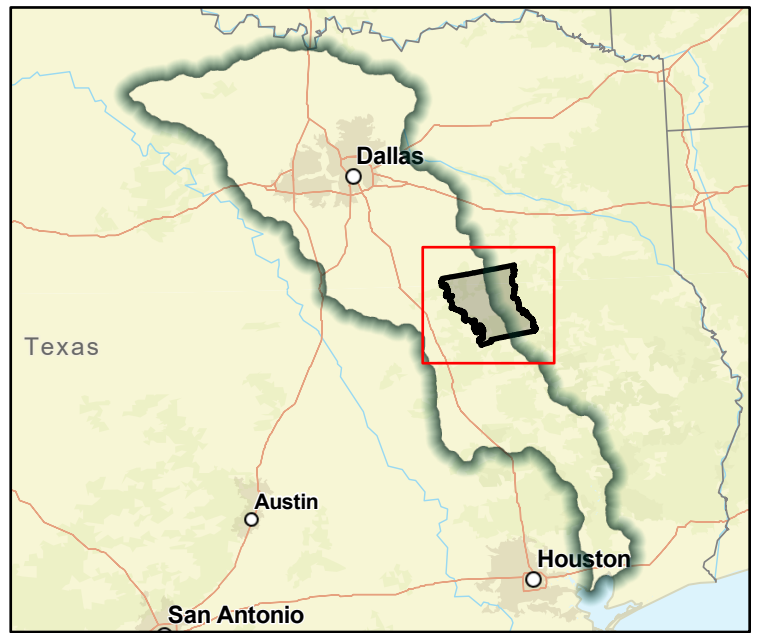
Population at risk 1,408 # of structures 667 Critical facilities 6  
 Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No  
 Farm/Ranch land impacted (acres) 36,104 Roadway(s) impacted (length) 73  
 Number of low water crossings 6 Historical road closures -

## Estimated Cost and Funding Availability

Total Cost \$500,000 Amount of Available Funding 0 Federal funding availability No  
 Funding source <Null>



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Cooke County DMP**

ID# **031000079**

Sponsor (name of entity, not person) **00000189**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **6**

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

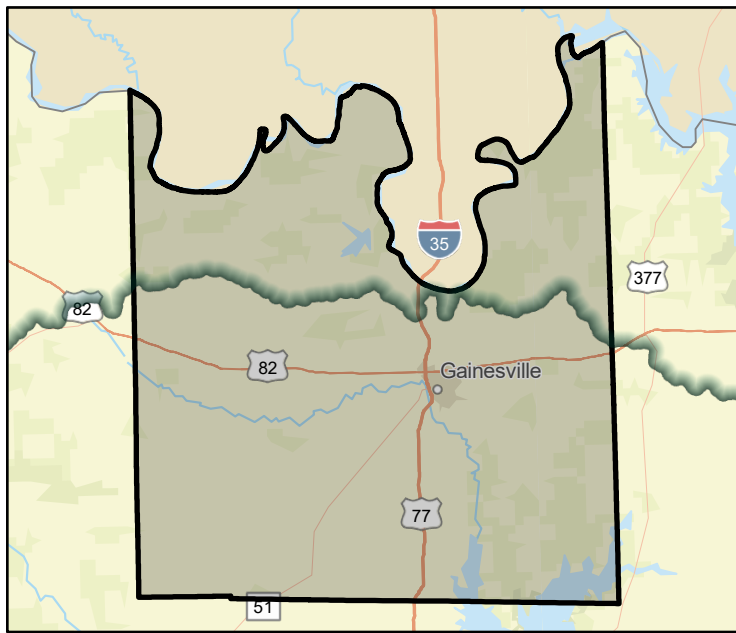
Farm/Ranch land impacted (acres) **40,870** Roadway(s) impacted (length) **81**

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

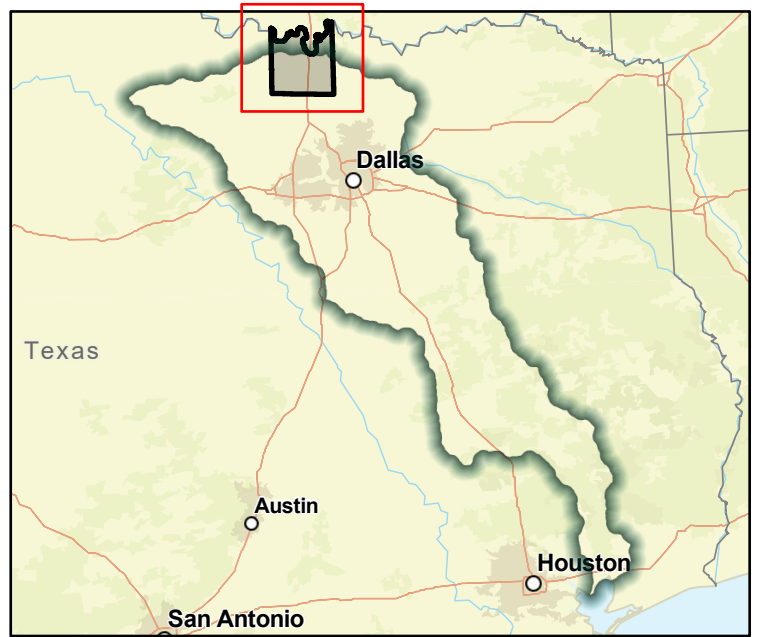
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Fannin County DMP**

ID# **031000080**

Sponsor (name of entity, not person) **00000188**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **0**

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

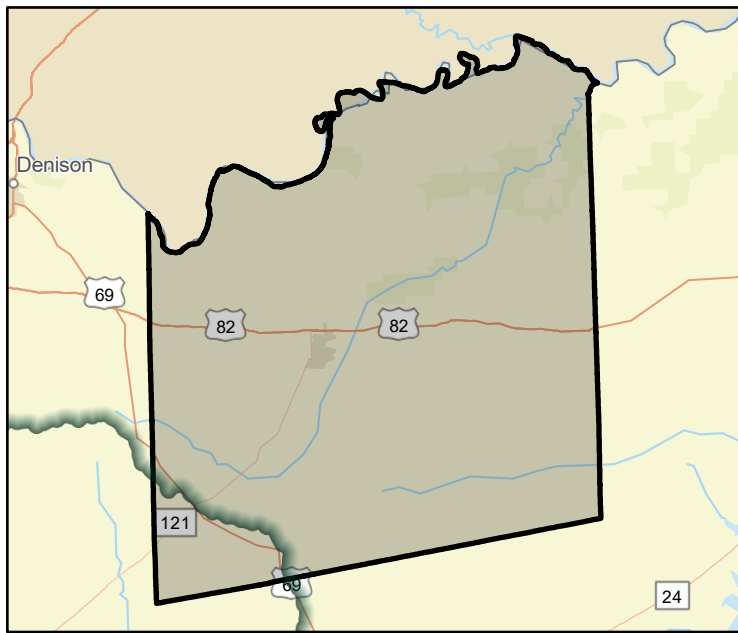
Farm/Ranch land impacted (acres) **1,783** Roadway(s) impacted (length) **4**

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

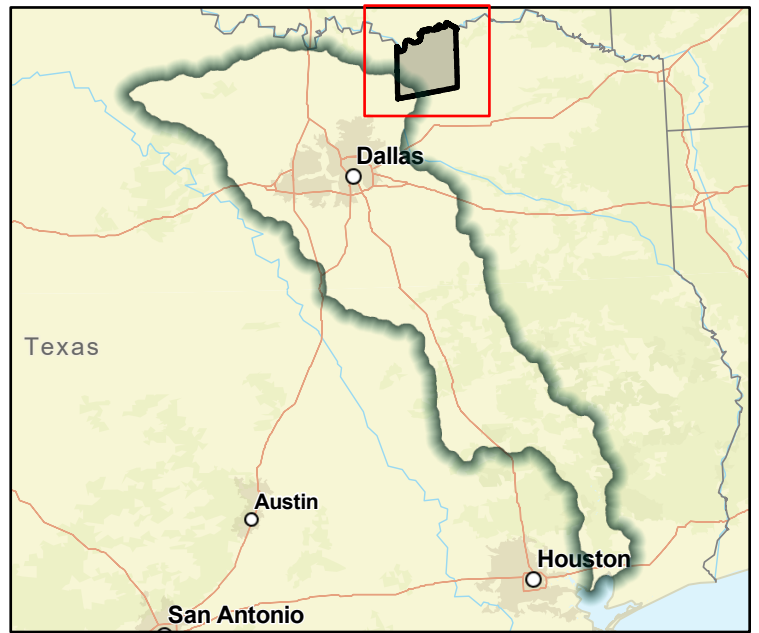
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **0** Federal funding availability **No**

Funding source **<Null>**



FME Area



Regional view of FME area



# Flood Management Evaluation (FME)



Title **Freestone County DMP**

ID# **031000081**

Sponsor (name of entity, not person) **00000143, 03002552, 03002600, 00002464,**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **3**

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

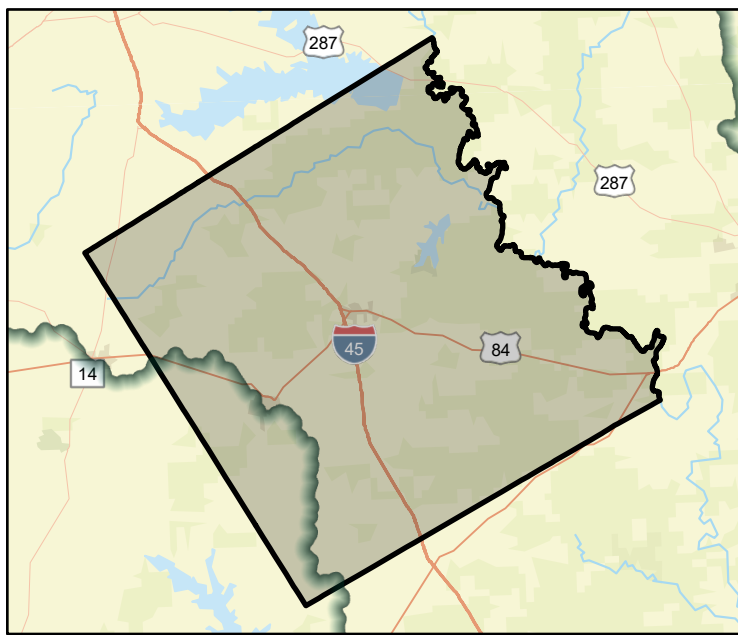
Farm/Ranch land impacted (acres) **48,504** Roadway(s) impacted (length) **91**

Number of low water crossings **2** Historical road closures **-**

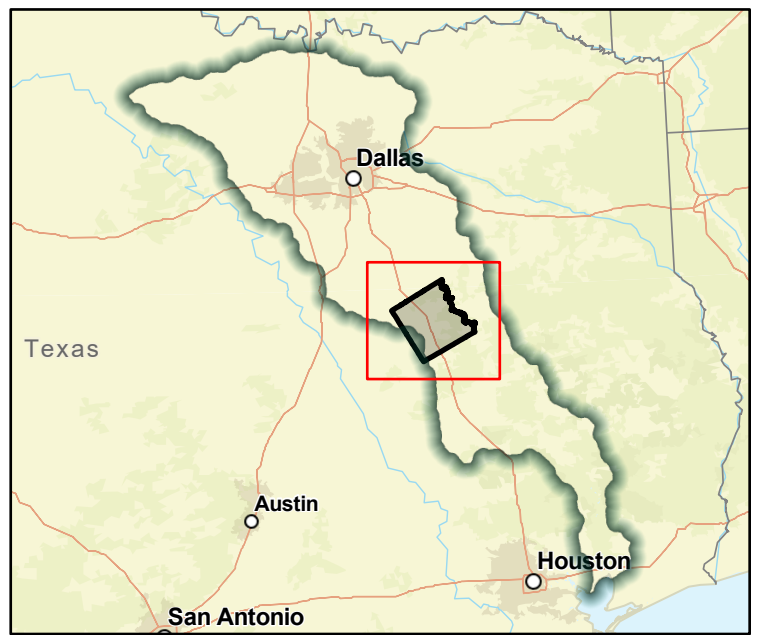
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Houston County DMP**

ID# **031000082**

Sponsor (name of entity, not person) **00000128**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **5**

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

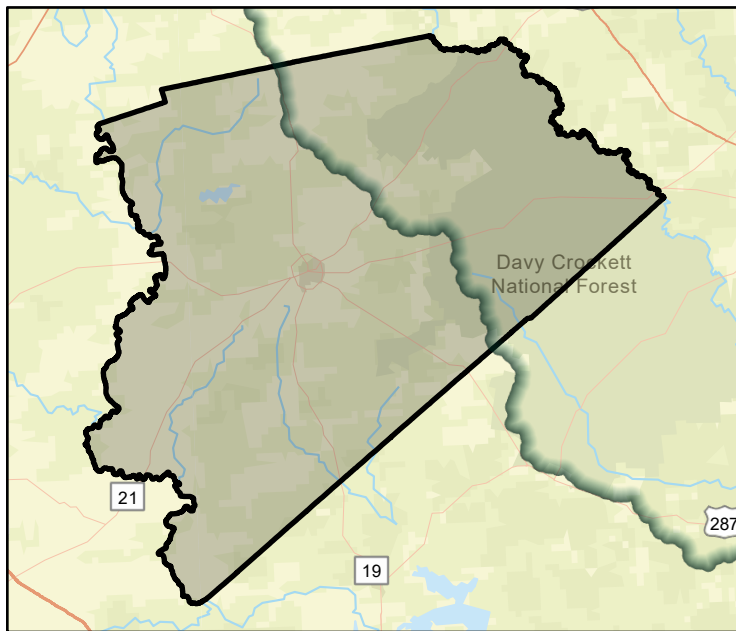
Farm/Ranch land impacted (acres) **28,800** Roadway(s) impacted (length) **110**

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

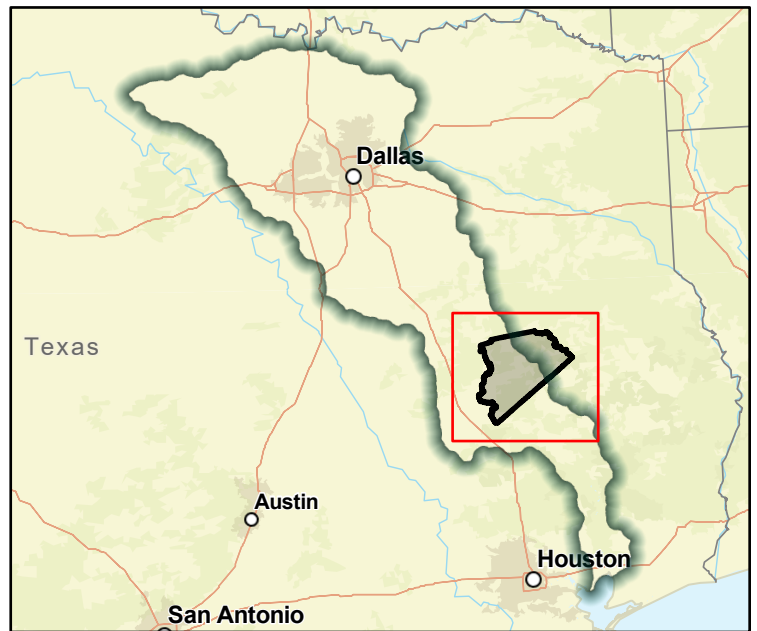
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Jack County DMP**

ID# **031000083**

Sponsor (name of entity, not person) **00000253**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

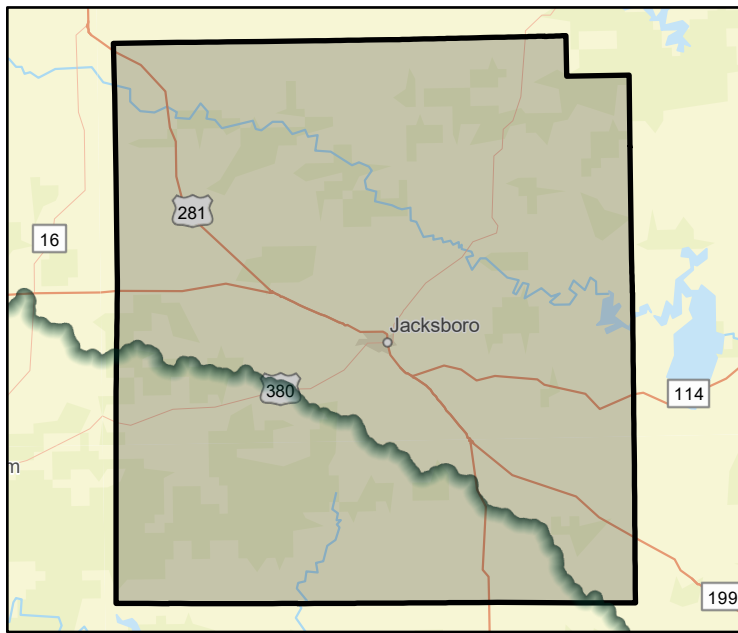
Farm/Ranch land impacted (acres) **33,805** Roadway(s) impacted (length) **55**

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

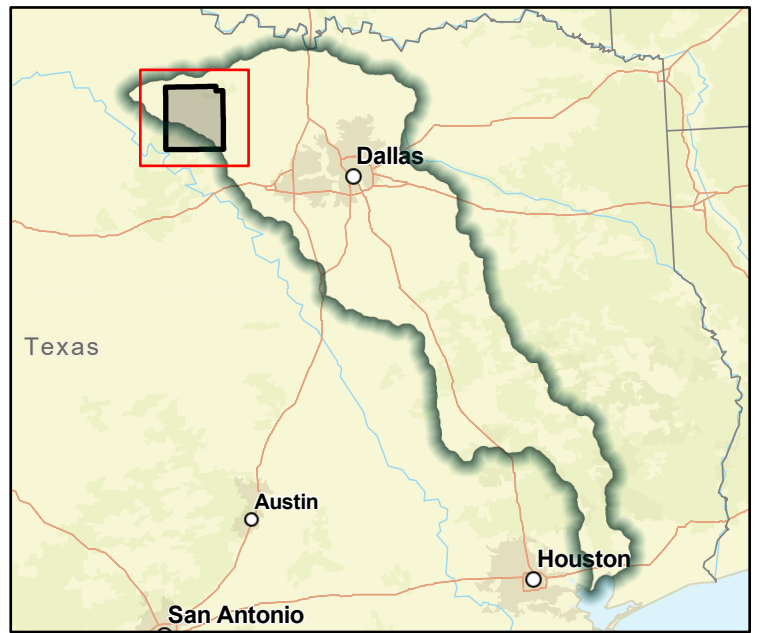
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title Johnson County DMP  
 ID# 031000084  
 Sponsor (name of entity, not person) 00000104  
 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

## Study Details

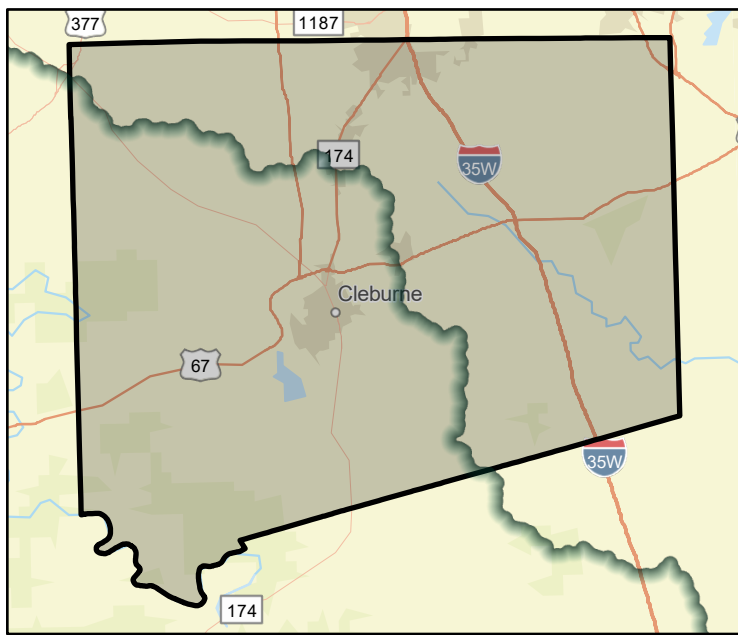
Study type Watershed Planning  
 Study description Evaluate County and identify future projects.  
 New Hydrologic or Hydraulic model? Yes Emergency Need? No Existing/Anticipated models in near term? Yes  
 County Johnson Watershed HUC# (if known) 120301020704,120301040305,120301020703,120301020503  
 Drainage area (Square miles, est.) 731 Goal(s) 03000007, 03000008, 03000009, 03000010

## 100-Year Flood Risk Summary

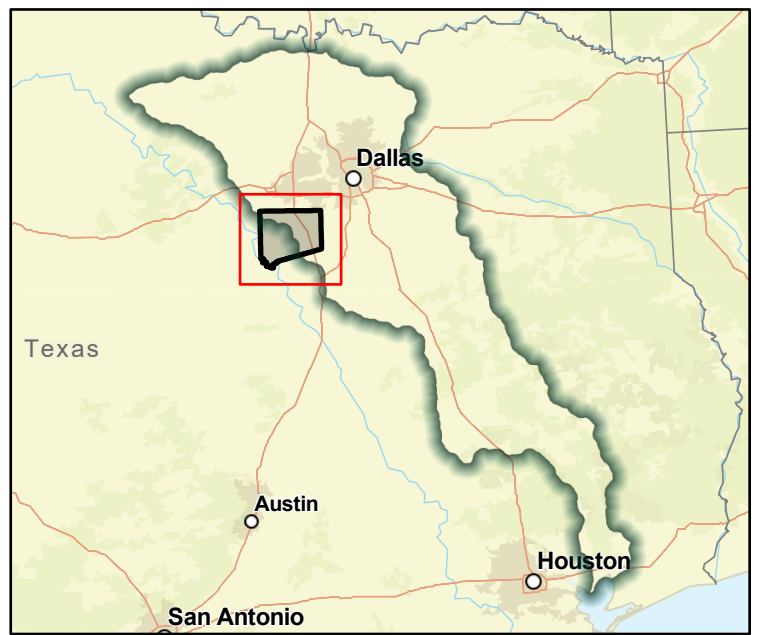
Population at risk 4,897 # of structures 1,851 Critical facilities 12  
 Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No  
 Farm/Ranch land impacted (acres) 18,203 Roadway(s) impacted (length) 62  
 Number of low water crossings 372 Historical road closures -

## Estimated Cost and Funding Availability

Total Cost \$500,000 Amount of Available Funding 0 Federal funding availability No  
 Funding source <Null>



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Leon County DMP**

ID# **031000085**

Sponsor (name of entity, not person) **00000132**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **6**

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

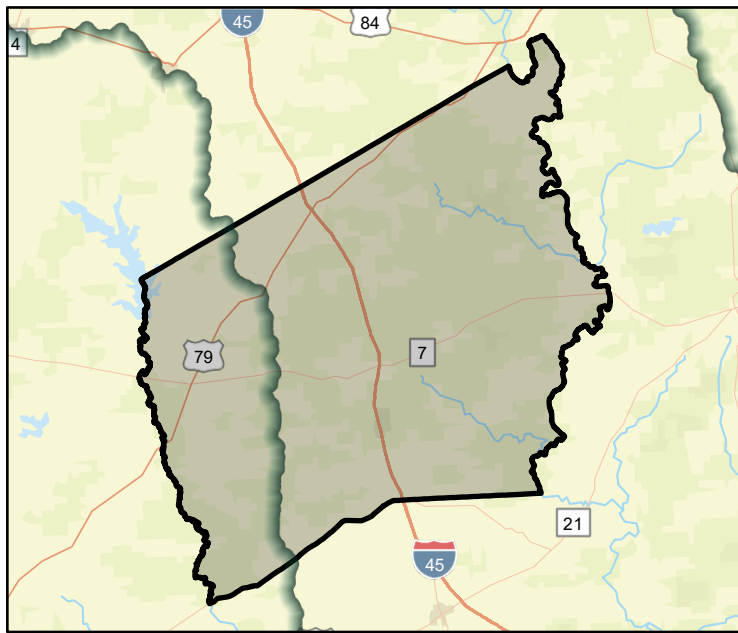
Farm/Ranch land impacted (acres) **64,155** Roadway(s) impacted (length) **100**

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

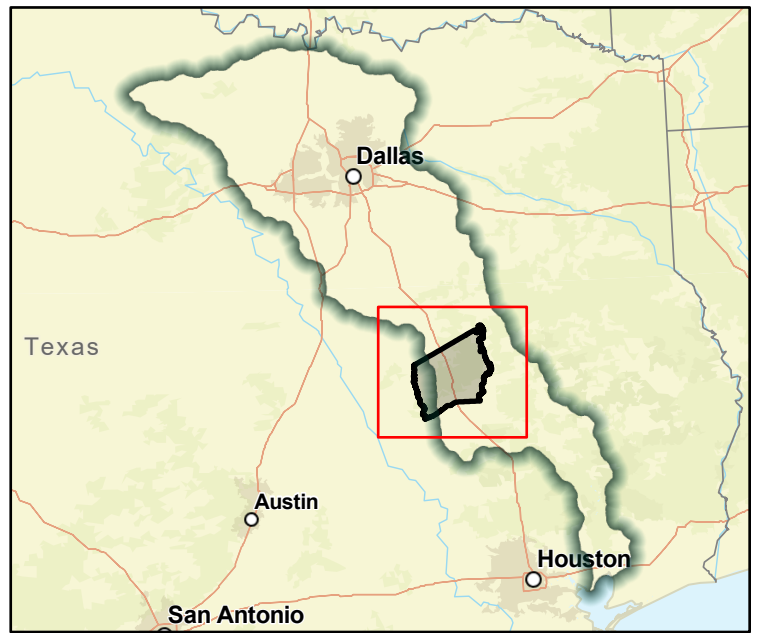
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Liberty County DMP**

ID# **031000086**

Sponsor (name of entity, not person) **00000033**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **87**

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

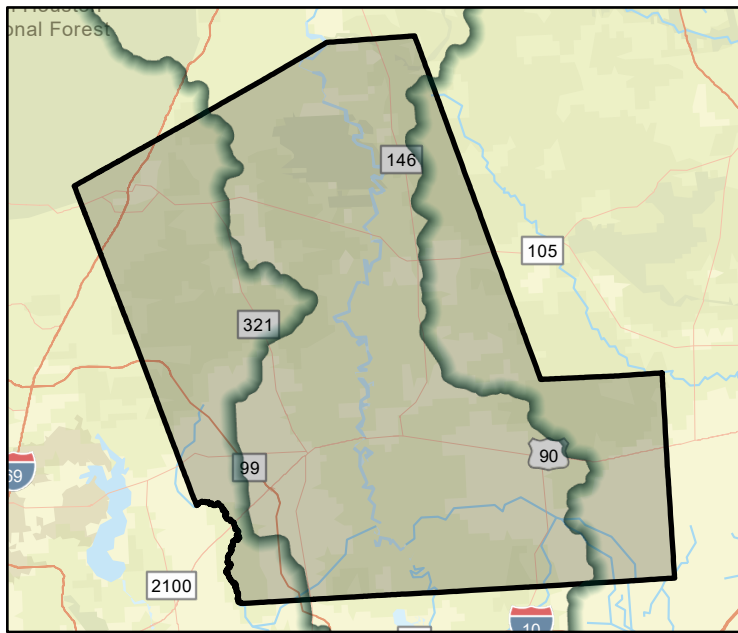
Farm/Ranch land impacted (acres) **69,006** Roadway(s) impacted (length) **257**

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

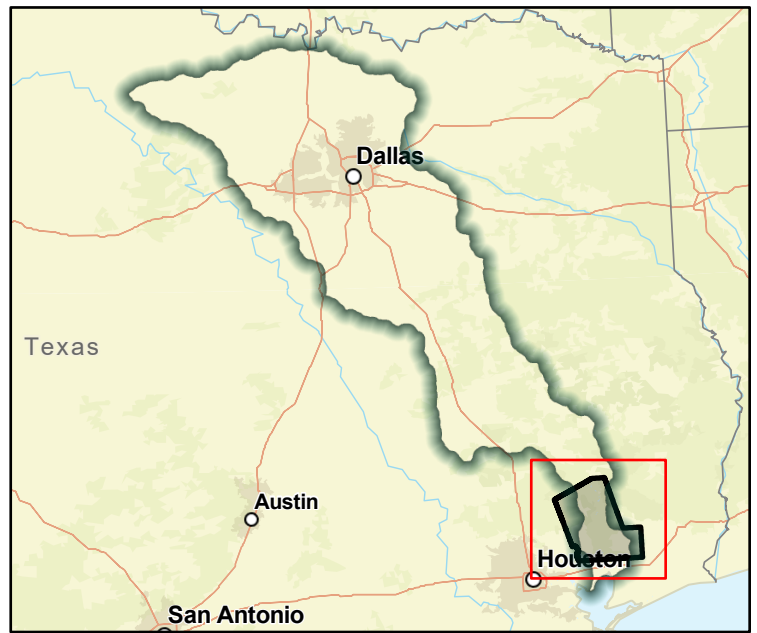
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area



# Flood Management Evaluation (FME)



Title **Montague County DMP**

ID# **031000087**

Sponsor (name of entity, not person) **00000191**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **0**

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

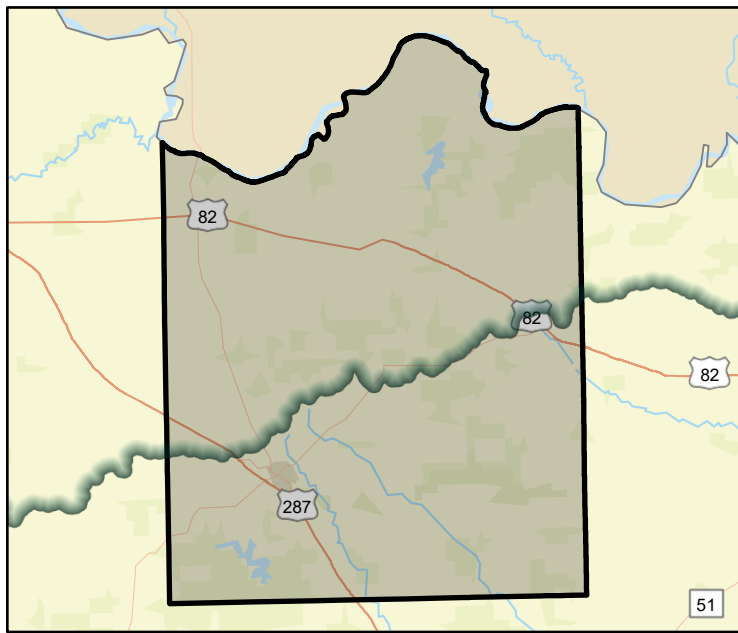
Farm/Ranch land impacted (acres) **1,771** Roadway(s) impacted (length) **57**

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

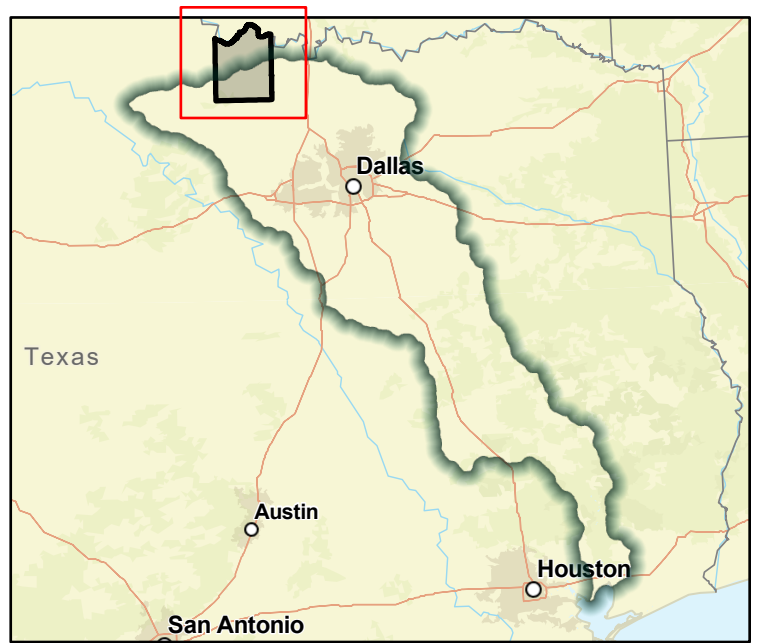
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title Parker County DMP

ID# 031000088

Sponsor (name of entity, not person) 00000122, 03003537

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? Yes Emergency Need? No Existing/Anticipated models in near term? Yes

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 18

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 22 Historical road closures -

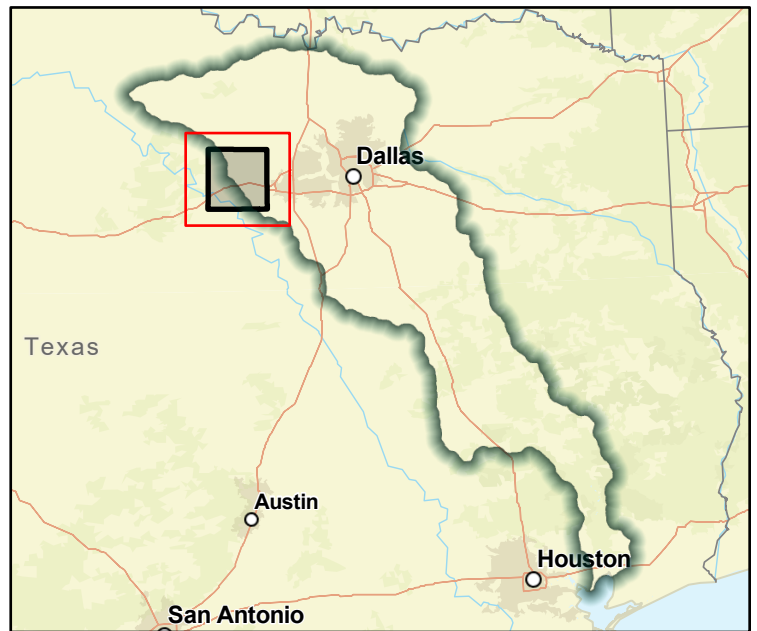
## Estimated Cost and Funding Availability

Total Cost \$500,000 Amount of Available Funding 0 Federal funding availability No

Funding source <Null>



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Polk County DMP**

ID# **031000089**

Sponsor (name of entity, not person) **00000058, 03003502, 03002554, 03002519,**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **31**

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

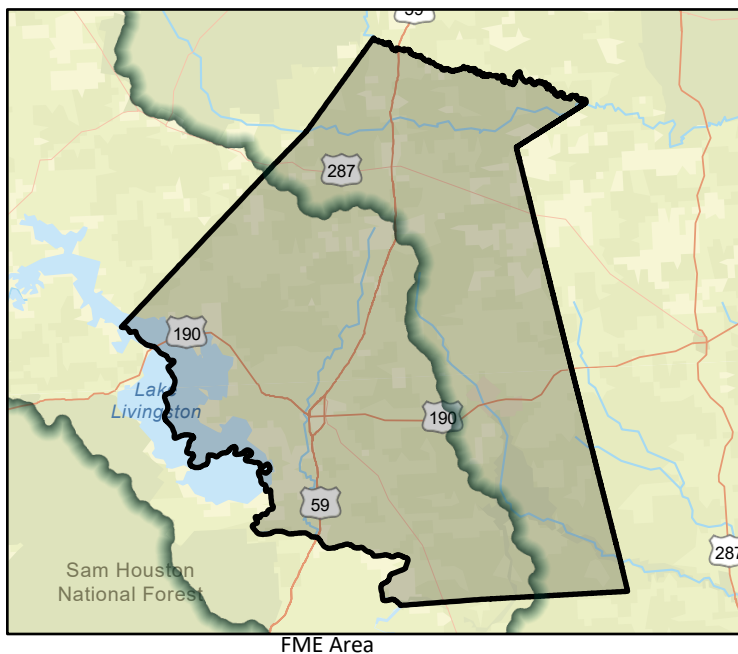
Farm/Ranch land impacted (acres) **15,994** Roadway(s) impacted (length) **92**

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

## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **General Revenue**



# Flood Management Evaluation (FME)



Title **San Jacinto DMP**

ID# **031000090**

Sponsor (name of entity, not person) **00000047, 00003513, 03003514, 03003515**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **13**

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

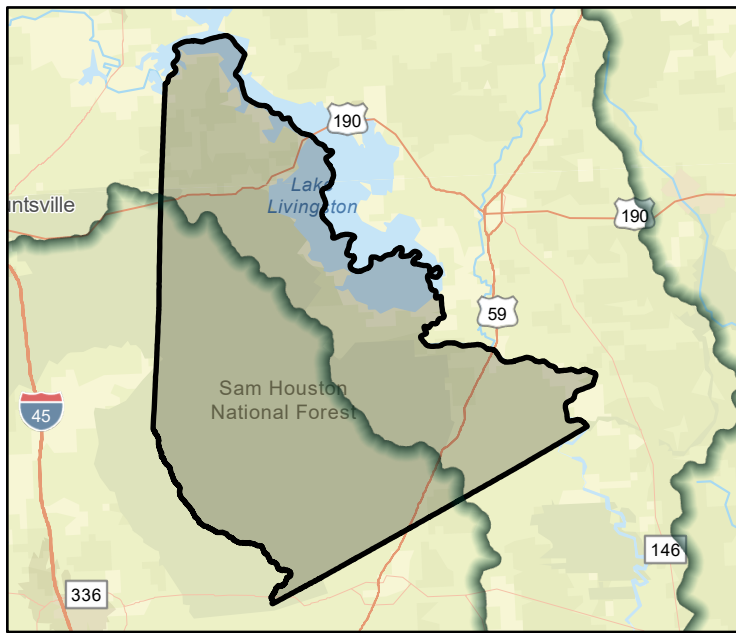
Farm/Ranch land impacted (acres) **11,299** Roadway(s) impacted (length) **83**

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

## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Trinity County DMP**

ID# **031000091**

Sponsor (name of entity, not person) **0000065**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **11**

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

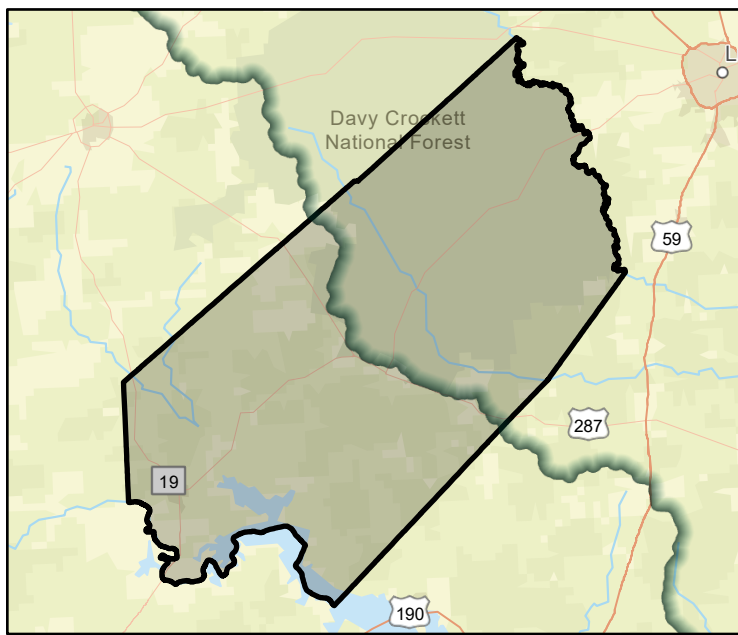
Farm/Ranch land impacted (acres) **9,903** Roadway(s) impacted (length) **54**

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

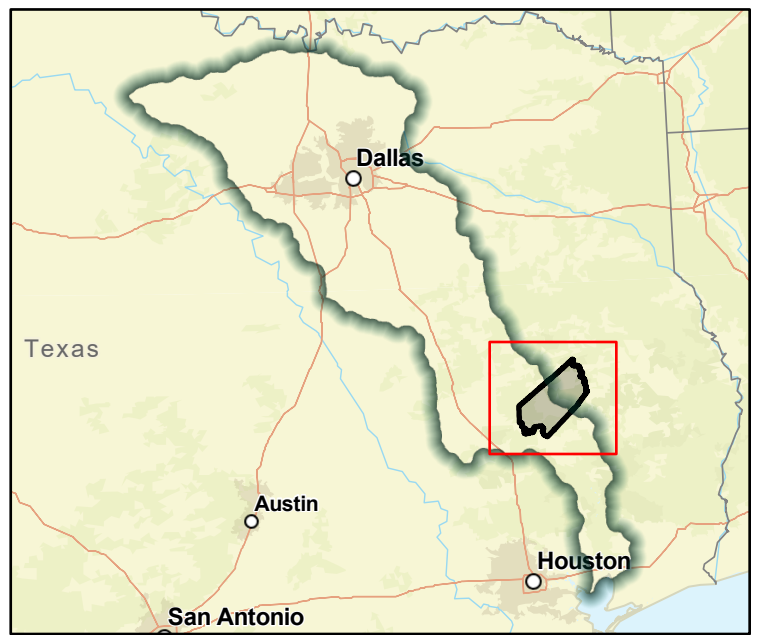
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Van Zandt County DMP**

ID# **031000092**

Sponsor (name of entity, not person) **00000110**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **1**

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

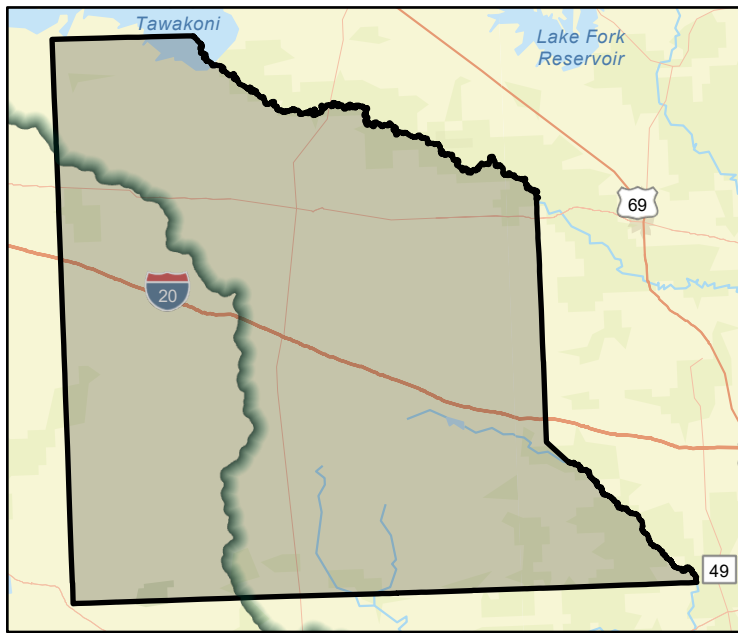
Farm/Ranch land impacted (acres) **12,720** Roadway(s) impacted (length) **37**

Number of low water crossings **2** Historical road closures **-**

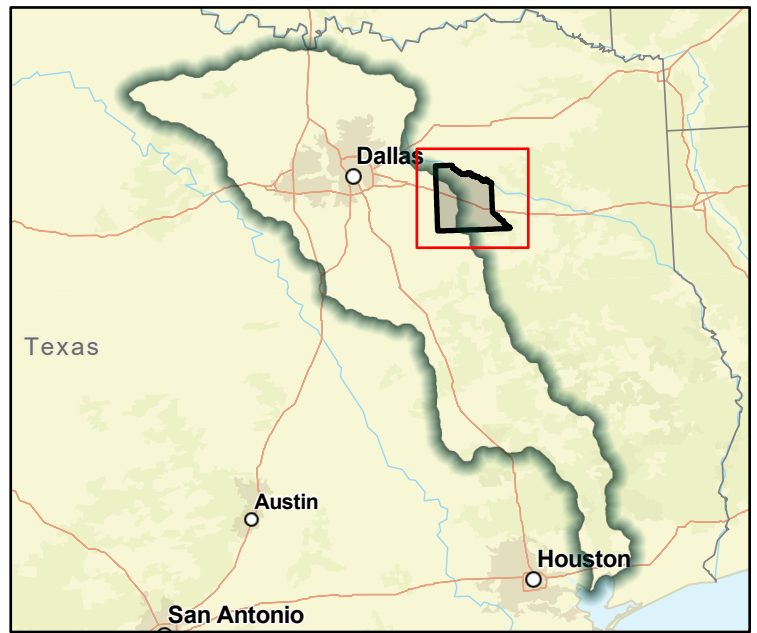
## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area



# Flood Management Evaluation (FME)



Title **Wise County DMP**

ID# **031000093**

Sponsor (name of entity, not person) **03000209**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **11**

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

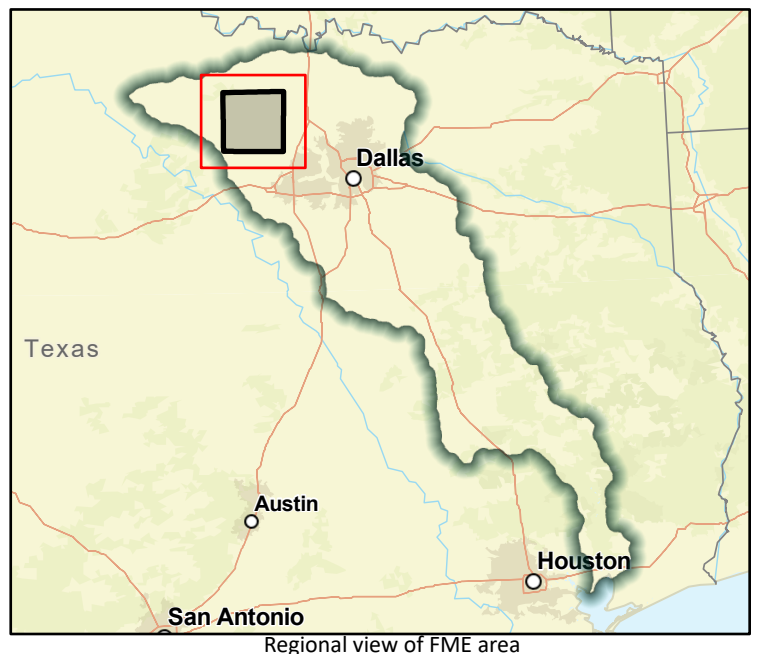
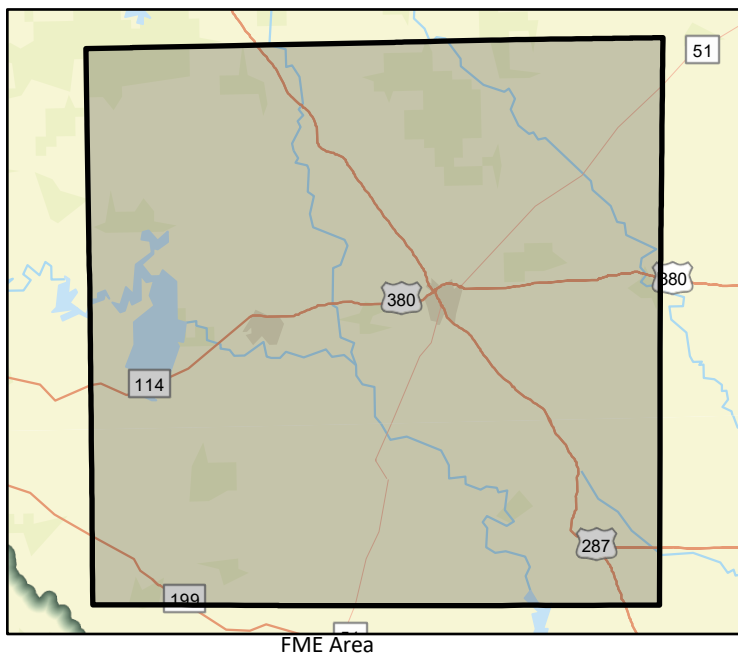
Farm/Ranch land impacted (acres) **30,833** Roadway(s) impacted (length) **100**

Number of low water crossings **16** Historical road closures **-**

## Estimated Cost and Funding Availability

Total Cost **\$500,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



# Flood Management Evaluation (FME)



Title **Merritt Road, Sachse Road, and Willow Lake Improvements**

ID# **031000095**

Sponsor (name of entity, not person) **03003577**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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 **1**

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

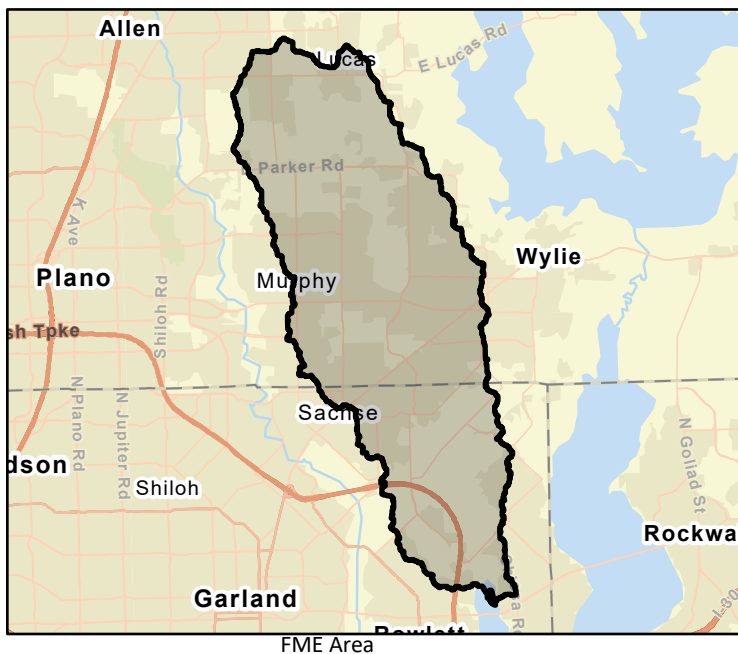
Farm/Ranch land impacted (acres) **1,090** Roadway(s) impacted (length) **12**

Number of low water crossings **7** Historical road closures **-**

## Estimated Cost and Funding Availability

Total Cost **\$144,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Local**



# Flood Management Evaluation (FME)



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

ID# **031000097**

Sponsor (name of entity, not person) **03002486**

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? **No** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

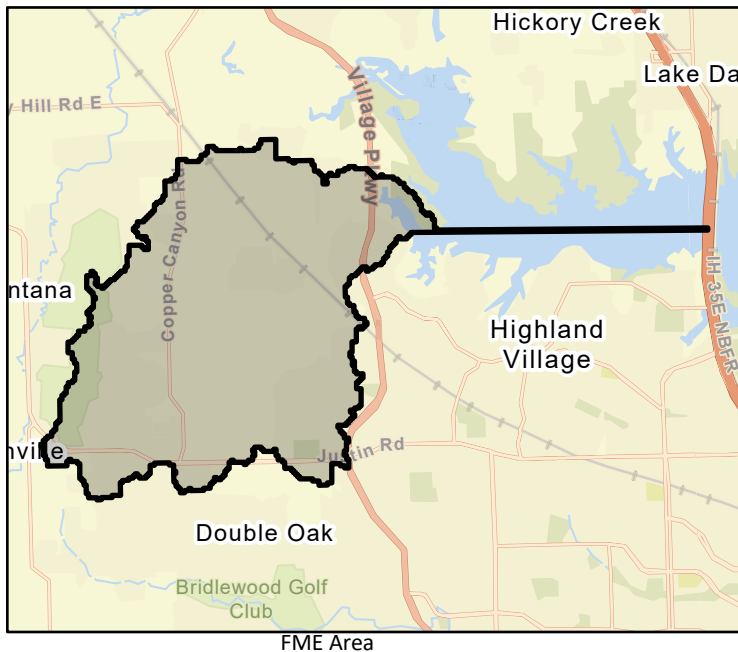
Farm/Ranch land impacted (acres) **59** Roadway(s) impacted (length) **2**

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

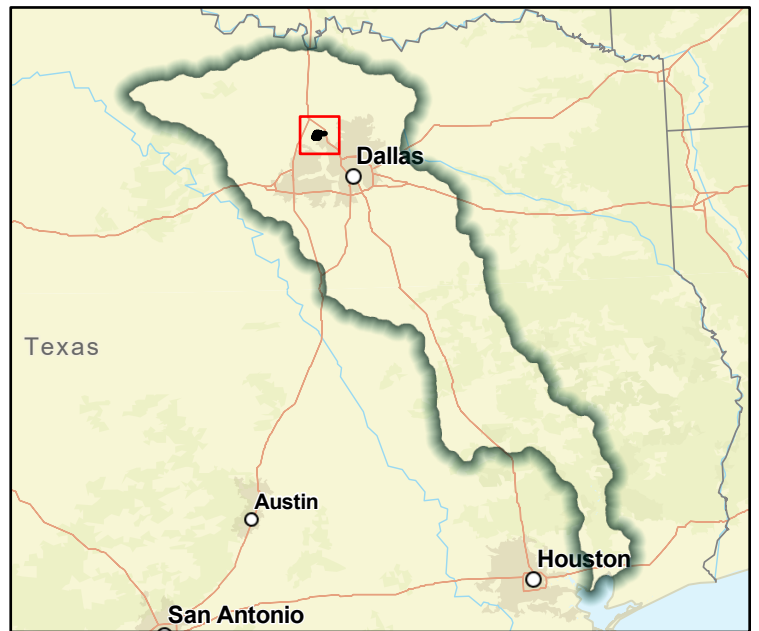
## Estimated Cost and Funding Availability

Total Cost **\$150,000** Amount of Available Funding **15,000** Federal funding availability **Yes**

Funding source **Taxes**



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) **03003265**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

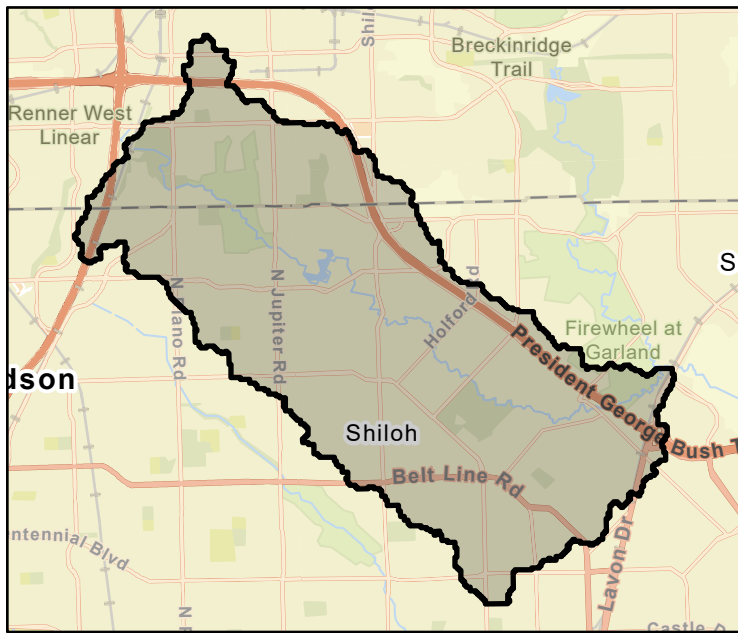
Farm/Ranch land impacted (acres) **65** Roadway(s) impacted (length) **3**

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

## Estimated Cost and Funding Availability

Total Cost **\$90,000** Amount of Available Funding **9,000** Federal funding availability **Yes**

Funding source **Local**



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) **03003265**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

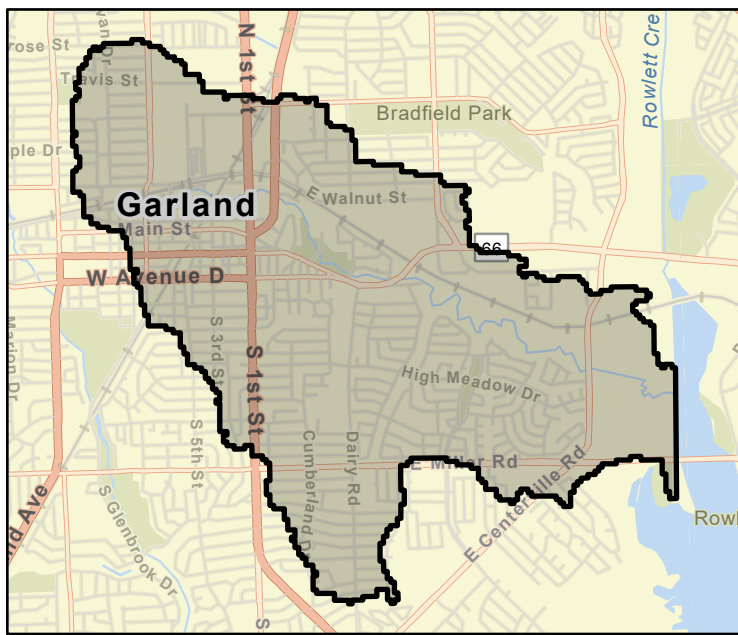
Farm/Ranch land impacted (acres) **7** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$132,000** Amount of Available Funding **13,200** Federal funding availability **Yes**

Funding source **Local**



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) **03003265**

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? **Yes** Emergency Need? **No** Existing/Anticipated models in near term? **Yes**

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**

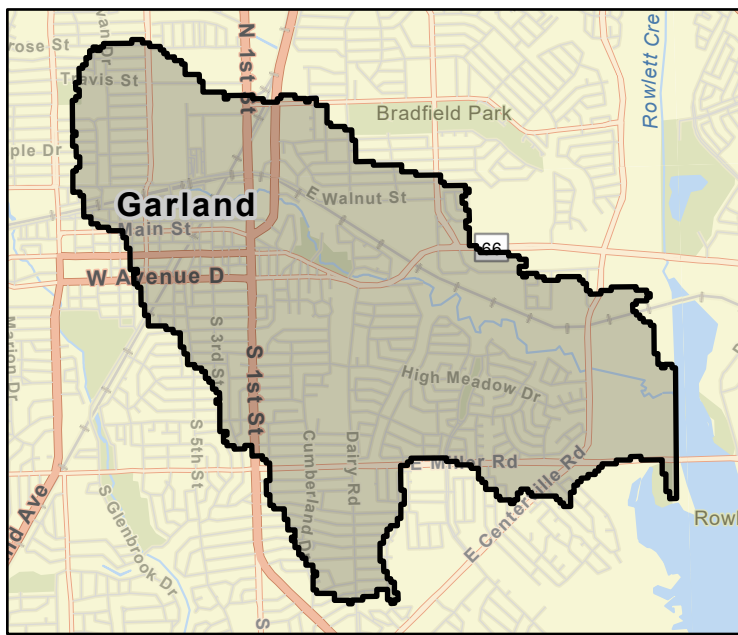
Farm/Ranch land impacted (acres) **7** Roadway(s) impacted (length) **2**

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

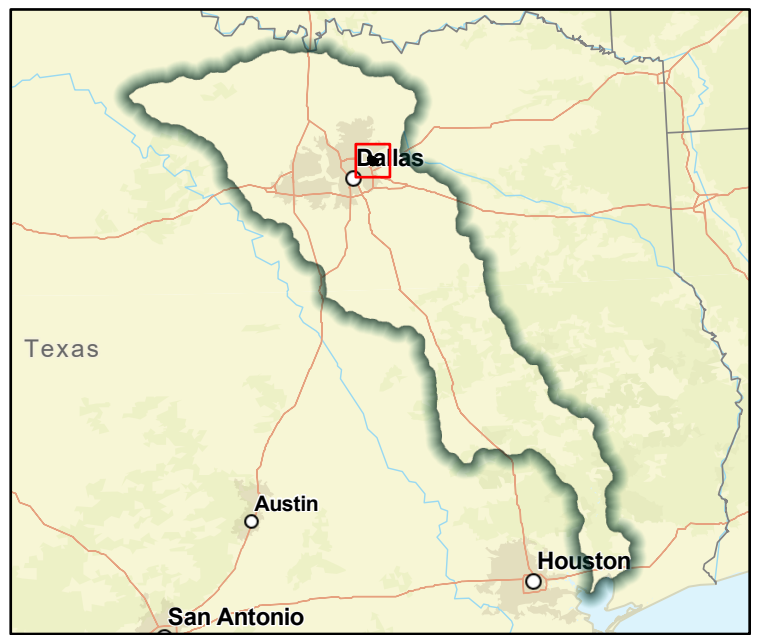
## Estimated Cost and Funding Availability

Total Cost **\$50,000** Amount of Available Funding **5,000** Federal funding availability **Yes**

Funding source **Local**



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) 03003265

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? Yes

Emergency Need? No

Existing/Anticipated models in near term? Yes

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 -

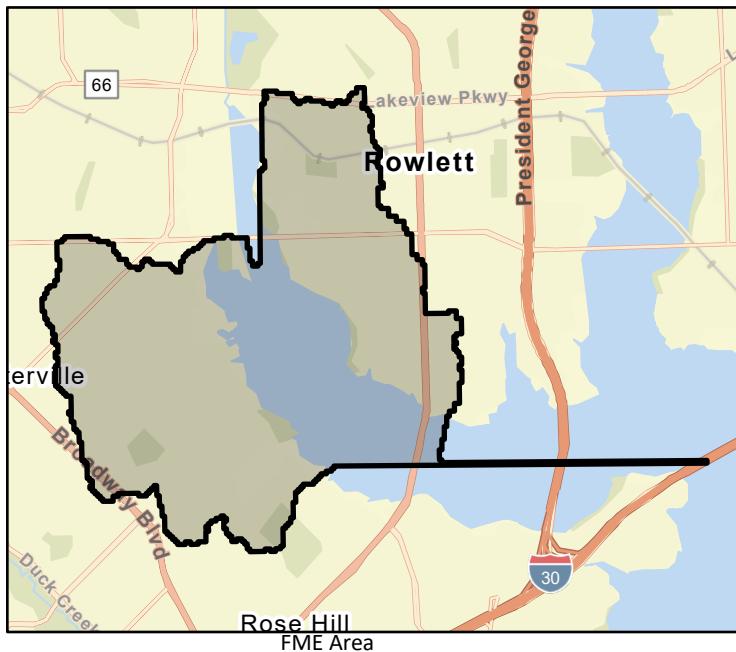
## Estimated Cost and Funding Availability

Total Cost \$127,000

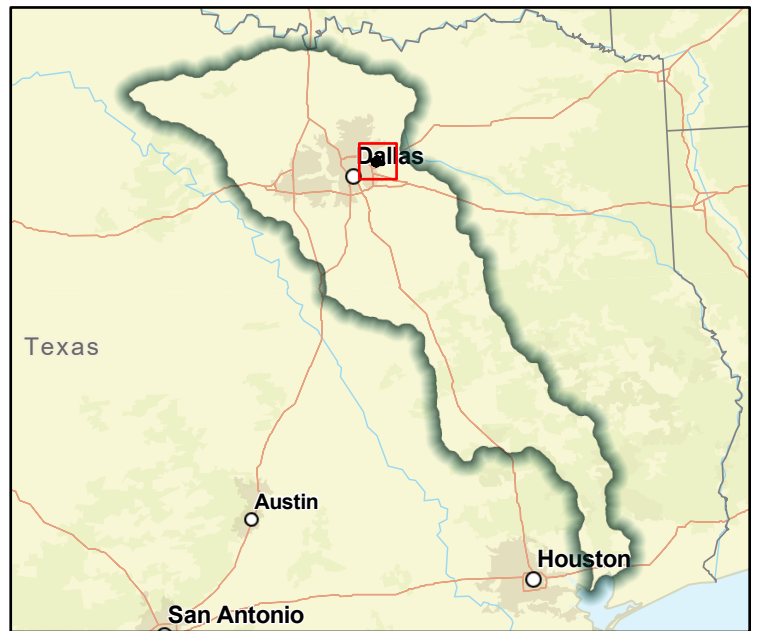
Amount of Available Funding 12,700

Federal funding availability Yes

Funding source Local



FME Area



Regional view of FME area

# 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) 03003265

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? Yes Emergency Need? No Existing/Anticipated models in near term? Yes

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

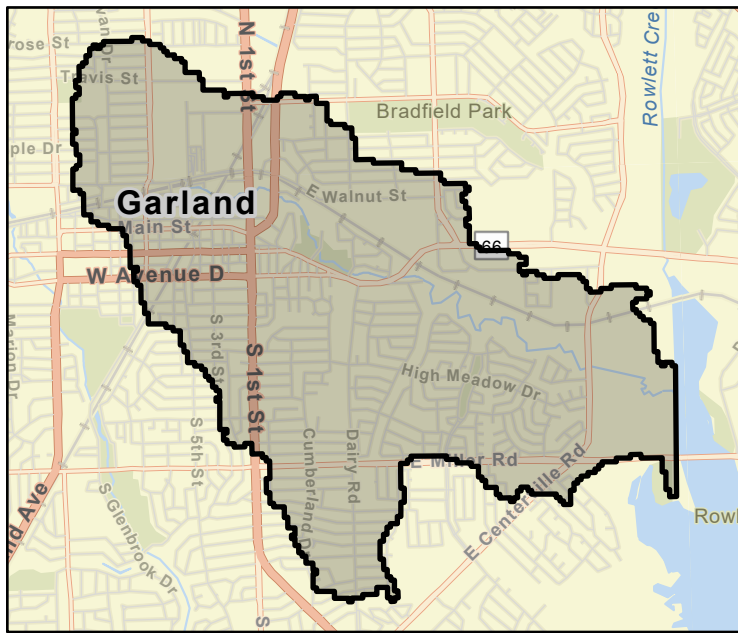
Farm/Ranch land impacted (acres) 7 Roadway(s) impacted (length) 2

Number of low water crossings 5 Historical road closures -

## Estimated Cost and Funding Availability

Total Cost \$150,000 Amount of Available Funding 15,000 Federal funding availability Yes

Funding source Local



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) 03003265

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? Yes

Emergency Need? No

Existing/Anticipated models in near term? Yes

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 4

Historical road closures -

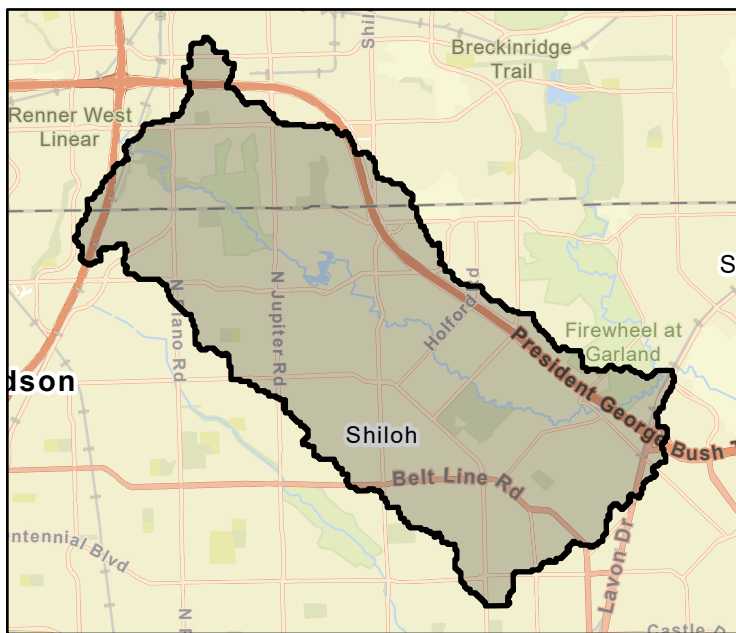
## Estimated Cost and Funding Availability

Total Cost \$50,000

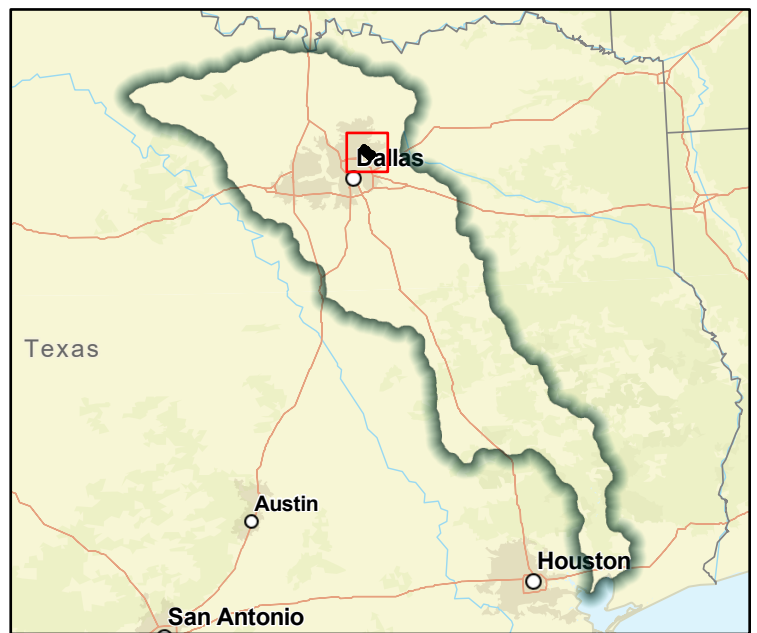
Amount of Available Funding 5,000

Federal funding availability Yes

Funding source Local



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) **03003265**

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? **Yes**

Emergency Need? **No**

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

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 **2**

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 **-**

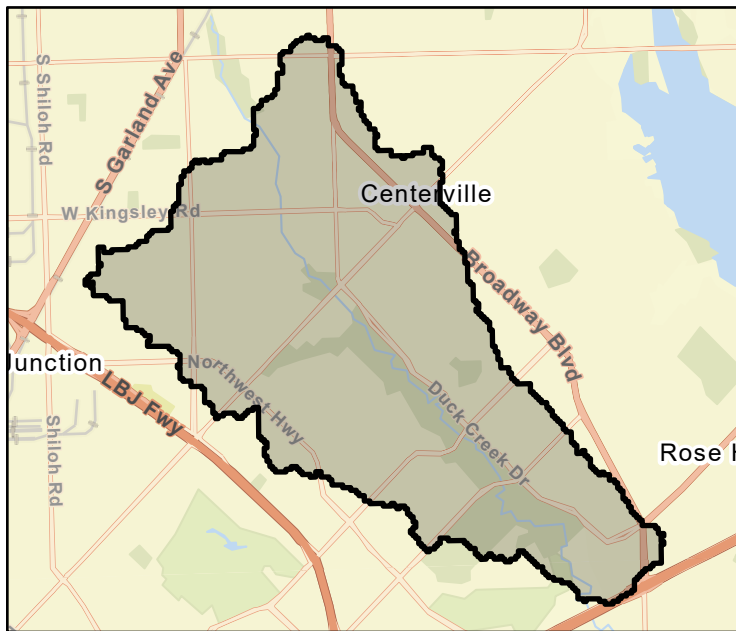
## Estimated Cost and Funding Availability

Total Cost **\$134,000**

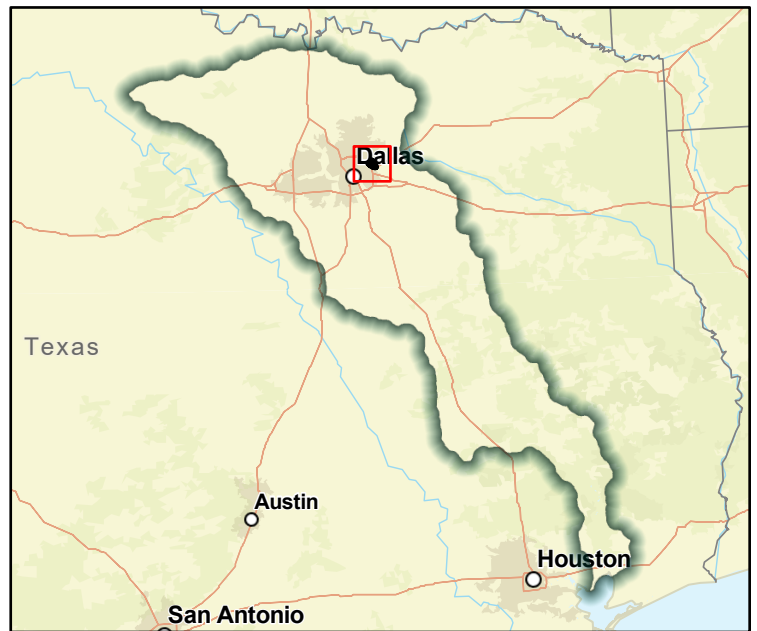
Amount of Available Funding **13,400**

Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area