

# Flood Management Evaluation (FME)



Title **Stream 4B4 at Austin Street**

ID# **031000315**

Sponsor (name of entity, not person) **03002562**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate culvert improvements for Austin Street over Stream 4B4**

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

County **Dallas** Watershed HUC# (if known) **120301050108,120301050203**

Drainage area (Square miles, est.) **4** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **61** # of structures **29** Critical facilities **1**

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

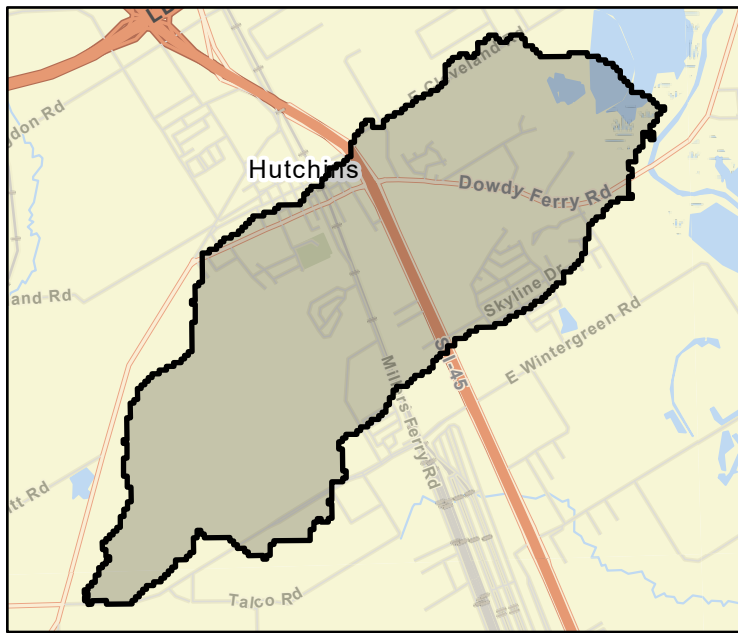
Farm/Ranch land impacted (acres) **82** Roadway(s) impacted (length) **1**

Number of low water crossings **5** 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 **Stream 4B4 at Crestridge Drive**

ID# **031000316**

Sponsor (name of entity, not person) **03002562**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate culvert improvements for Crestridge Drive over Stream 4B4**

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

County **Dallas** Watershed HUC# (if known) **120301050108,120301050203**

Drainage area (Square miles, est.) **4** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **61** # of structures **29** Critical facilities **1**

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

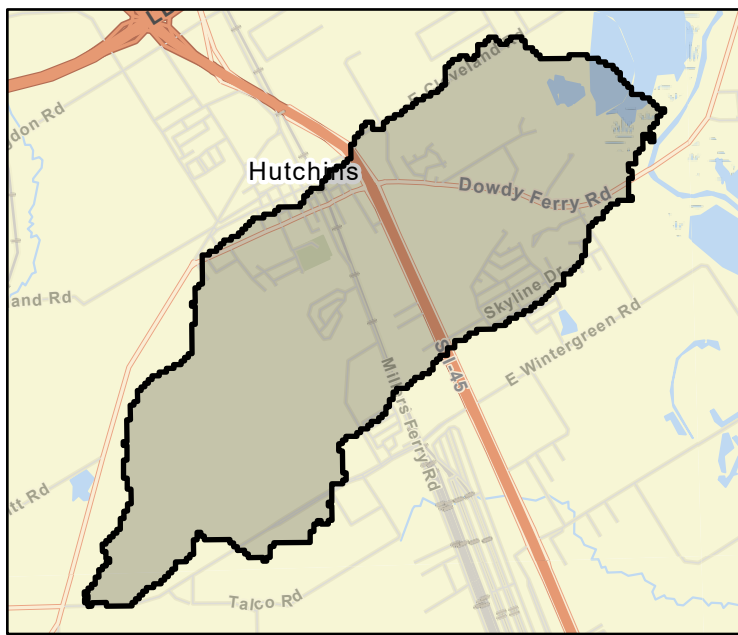
Farm/Ranch land impacted (acres) **82** Roadway(s) impacted (length) **1**

Number of low water crossings **5** 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 Stream 4B4 at Denton Street  
 ID# 031000317  
 Sponsor (name of entity, not person) 03002562  
 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

## Study Details

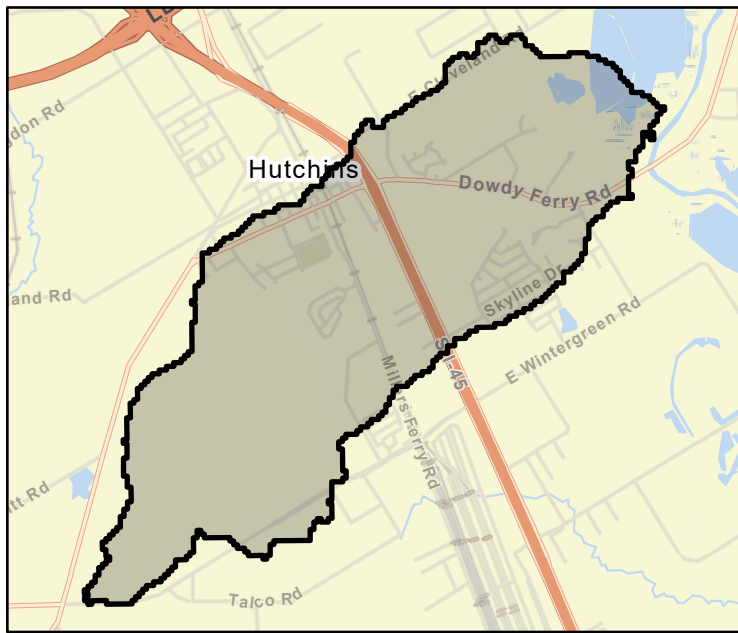
Study type Project Planning  
 Study description Evaluate culvert improvements for Denton Street over Stream 4B4  
 New Hydrologic or Hydraulic model? Yes Emergency Need? No Existing/Anticipated models in near term? Yes  
 County Dallas Watershed HUC# (if known) 120301050108,120301050203  
 Drainage area (Square miles, est.) 4 Goal(s) 03000007, 03000008, 03000009, 03000010, 03000031, 03000032

## 100-Year Flood Risk Summary

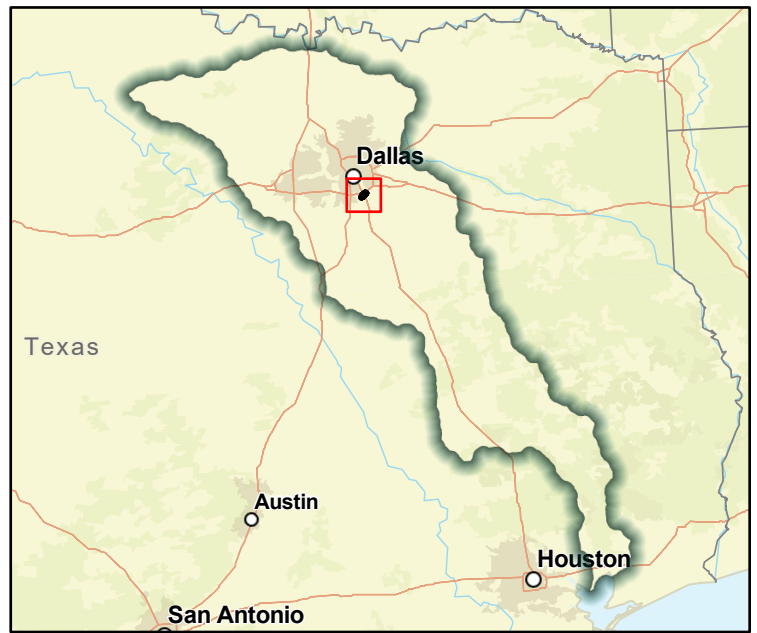
Population at risk 61 # of structures 29 Critical facilities 1  
 Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No  
 Farm/Ranch land impacted (acres) 82 Roadway(s) impacted (length) 1  
 Number of low water crossings 5 Historical road closures -

## 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 **Halls Branch at 1st Street**

ID# **031000318**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for 1st Street over Halls Branch**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **333** # of structures **67** Critical facilities **1**

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

Farm/Ranch land impacted (acres) **33** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Halls Branch at 4th Street**

ID# **031000319**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for 4th Street over Halls Branch**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **333** # of structures **67** Critical facilities **1**

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

Farm/Ranch land impacted (acres) **33** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Halls Branch at 6th Street**

ID# **031000320**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for 6th Street over Halls Branch**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **333** # of structures **67** Critical facilities **1**

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

Farm/Ranch land impacted (acres) **33** Roadway(s) impacted (length) **2**

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

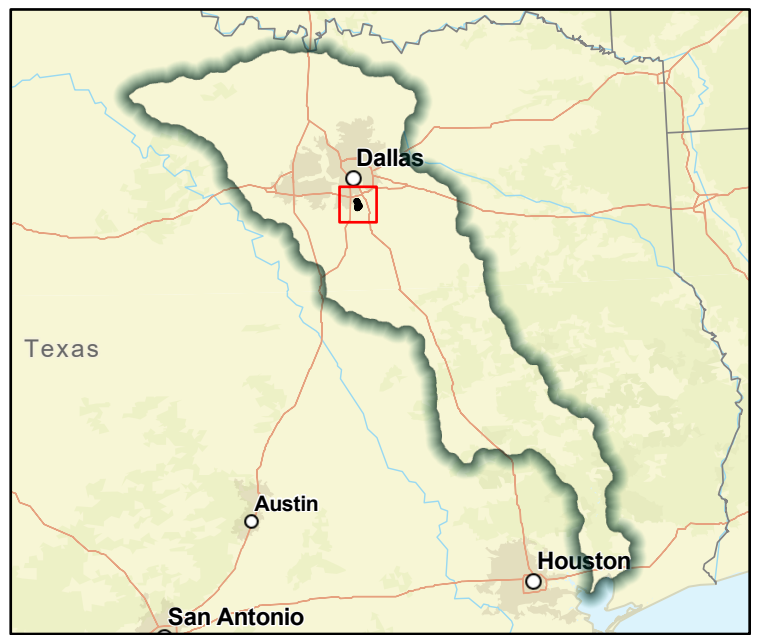
## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Halls Branch at Cedar Street**

ID# **031000321**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Cedar Street over Halls Branch**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **333** # of structures **67** Critical facilities **1**

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

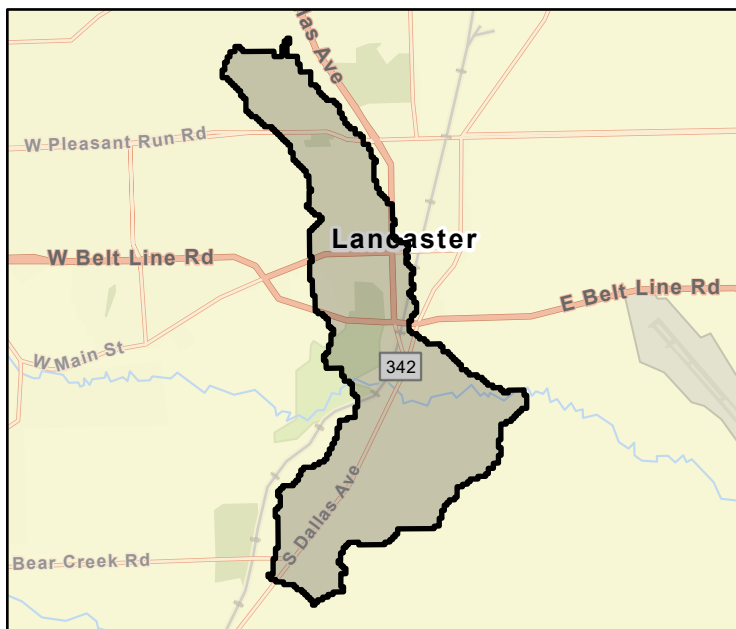
Farm/Ranch land impacted (acres) **33** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Halls Branch at Main Street**

ID# **031000322**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Main Street over Halls Branch**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **333** # of structures **67** Critical facilities **1**

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

Farm/Ranch land impacted (acres) **33** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area



# Flood Management Evaluation (FME)



Title **Halls Branch at Redbud Lane**

ID# **031000323**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Redbud Lane over Halls Branch**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **333** # of structures **67** Critical facilities **1**

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

Farm/Ranch land impacted (acres) **33** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Keller Branch at Jefferson Street**

ID# **031000324**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Jefferson Street over Keller Branch**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050203**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **2,137** # of structures **25** Critical facilities **1**

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

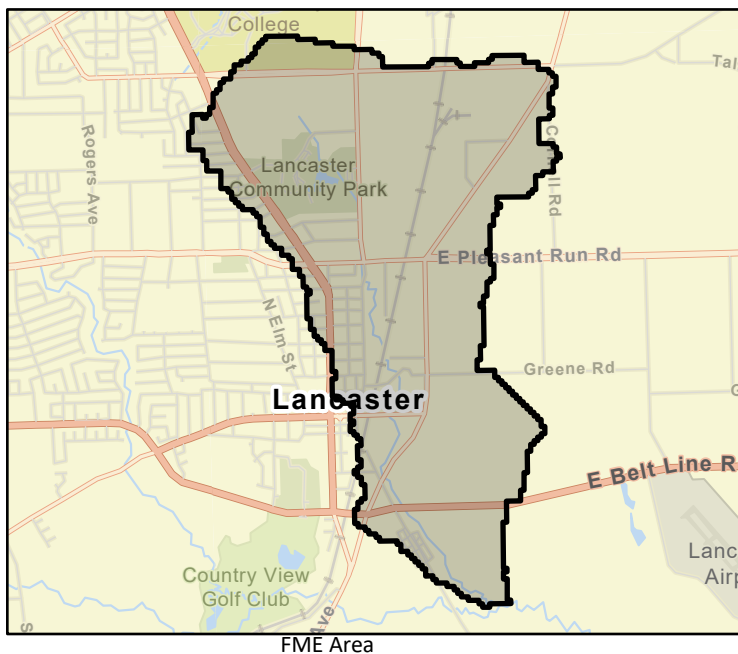
Farm/Ranch land impacted (acres) **48** Roadway(s) impacted (length) **1**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



# Flood Management Evaluation (FME)



Title **Keller Branch at Main Street**

ID# **031000325**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Main Street over Keller Branch**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050203**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **2,137** # of structures **25** Critical facilities **1**

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

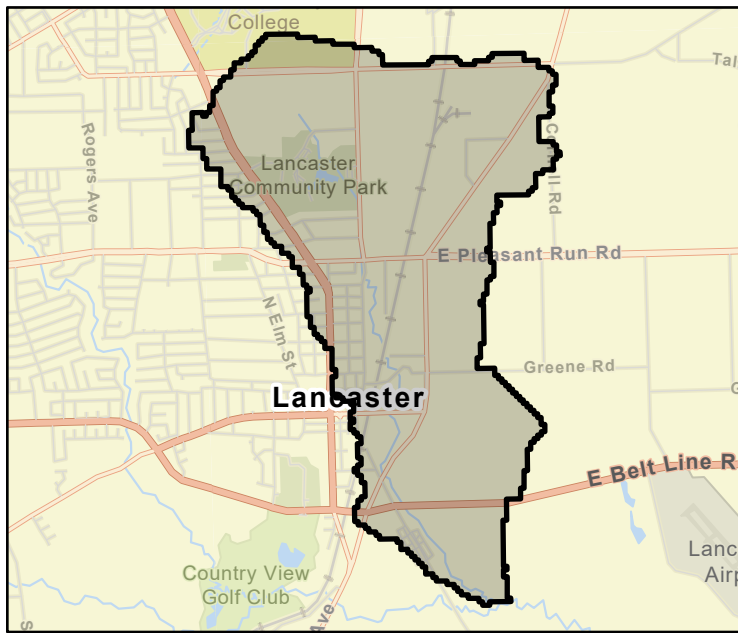
Farm/Ranch land impacted (acres) **48** Roadway(s) impacted (length) **1**

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

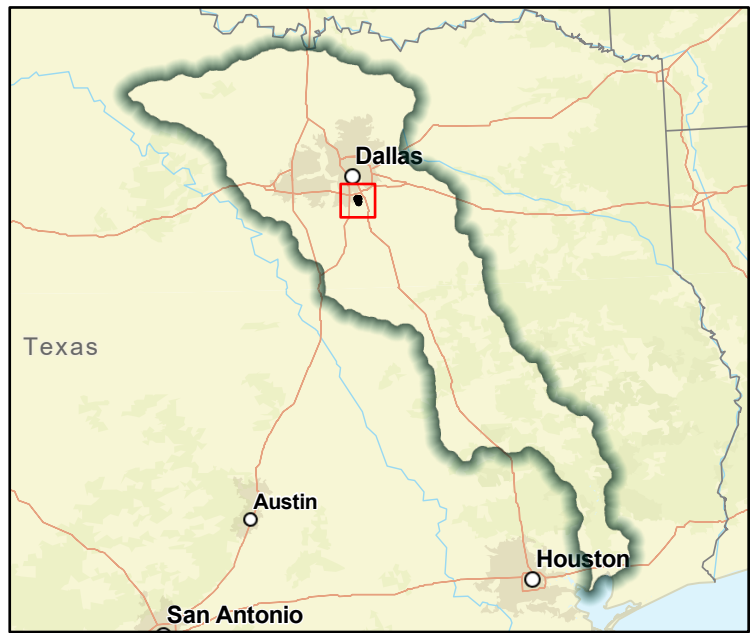
## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title Keller Branch at Pleasant Run Road

ID# 031000326

Sponsor (name of entity, not person) 03002564

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

## Study Details

Study type Project Planning

Study description Evaluate bridge improvements for Pleasant Run Road over Keller Branch

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

County Dallas Watershed HUC# (if known) 120301050202,120301050108,120301050203

Drainage area (Square miles, est.) 3 Goal(s) 03000007, 03000008, 03000009, 03000010, 03000031, 03000032

## 100-Year Flood Risk Summary

Population at risk 2,137 # of structures 25 Critical facilities 1

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

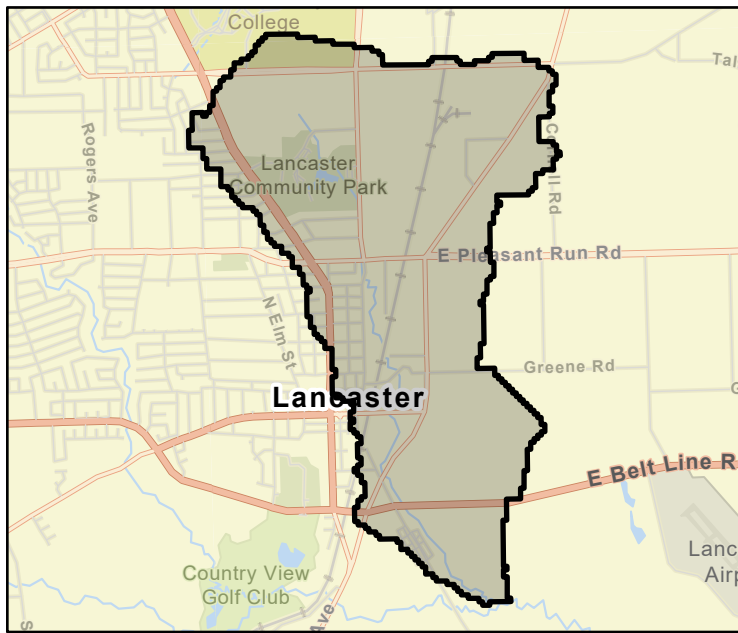
Farm/Ranch land impacted (acres) 48 Roadway(s) impacted (length) 1

Number of low water crossings 1 Historical road closures -

## Estimated Cost and Funding Availability

Total Cost \$250,000 Amount of Available Funding 50,000 Federal funding availability Yes

Funding source Dedicated Revenue Incl. Fees



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Mill Branch at Houston School Road**

ID# **031000327**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Houston School Road over Mill Branch**

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

County **Dallas** Watershed HUC# (if known) **120301050107,120301050201,120301050202**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **580** # of structures **54** Critical facilities **0**

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

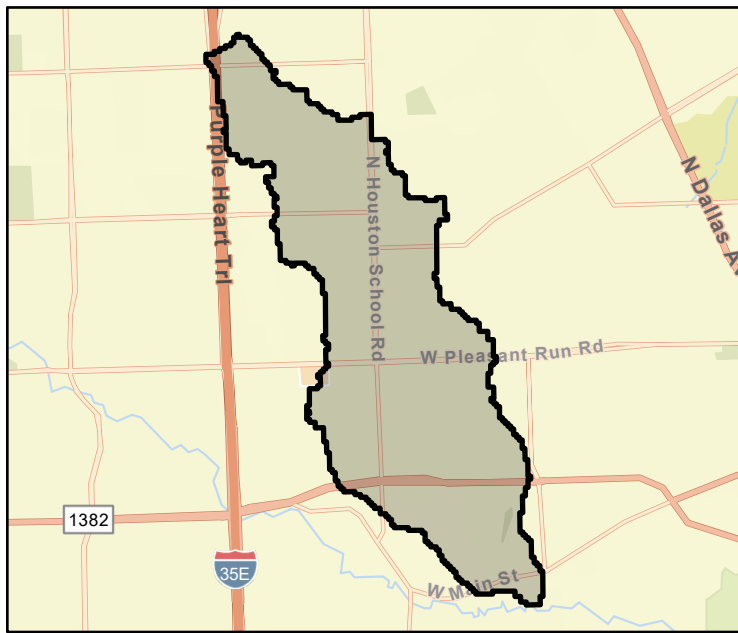
Farm/Ranch land impacted (acres) **11** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Mill Branch at Wintergreen Road**

ID# **031000328**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Wintergreen Road over Mill Branch**

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

County **Dallas** Watershed HUC# (if known) **120301050107,120301050201,120301050202**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **580** # of structures **54** Critical facilities **0**

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

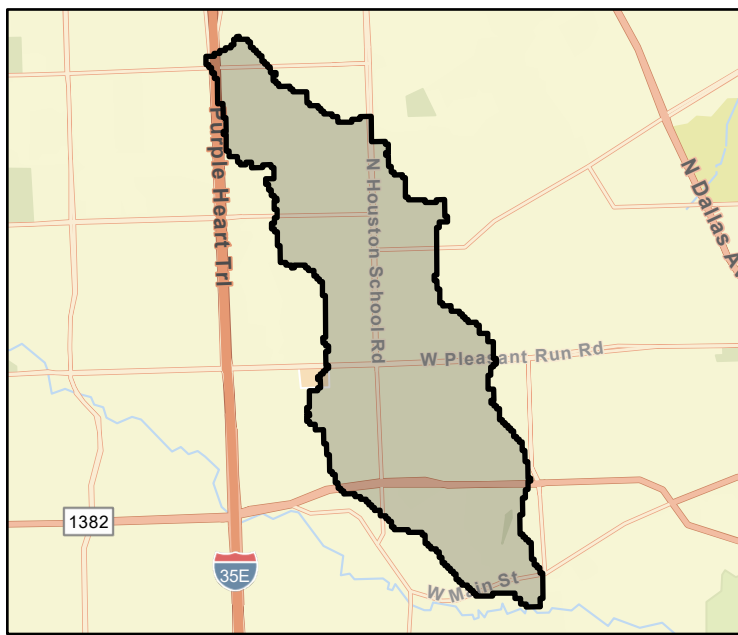
Farm/Ranch land impacted (acres) **11** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title Stream 3A1 at Ten Mile Road  
 ID# 031000329  
 Sponsor (name of entity, not person) 03002564  
 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

## Study Details

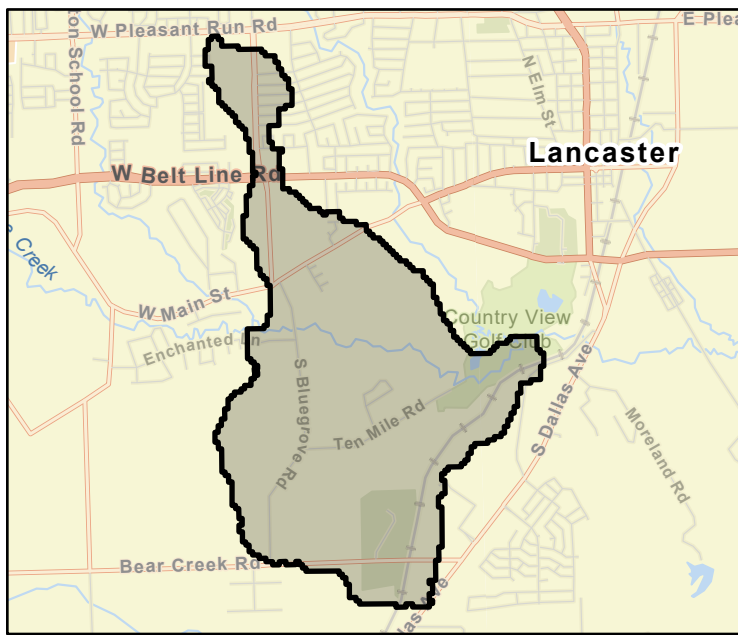
Study type Project Planning  
 Study description Evaluate bridge improvements for Ten Mile Road over Stream 3A1  
 New Hydrologic or Hydraulic model? Yes Emergency Need? No Existing/Anticipated models in near term? Yes  
 County Dallas Watershed HUC# (if known) 120301050201,120301050202,120301050305  
 Drainage area (Square miles, est.) 3 Goal(s) 03000007, 03000008, 03000009, 03000010, 03000031, 03000032

## 100-Year Flood Risk Summary

Population at risk 26 # of structures 12 Critical facilities 0  
 Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No  
 Farm/Ranch land impacted (acres) 70 Roadway(s) impacted (length) 1  
 Number of low water crossings 2 Historical road closures -

## Estimated Cost and Funding Availability

Total Cost \$250,000 Amount of Available Funding 50,000 Federal funding availability Yes  
 Funding source Dedicated Revenue Incl. Fees



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Stream 3A6 at Belt Line Road**

ID# **031000330**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Belt Line Road over Stream 3A6**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050203**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **2,137** # of structures **25** Critical facilities **1**

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

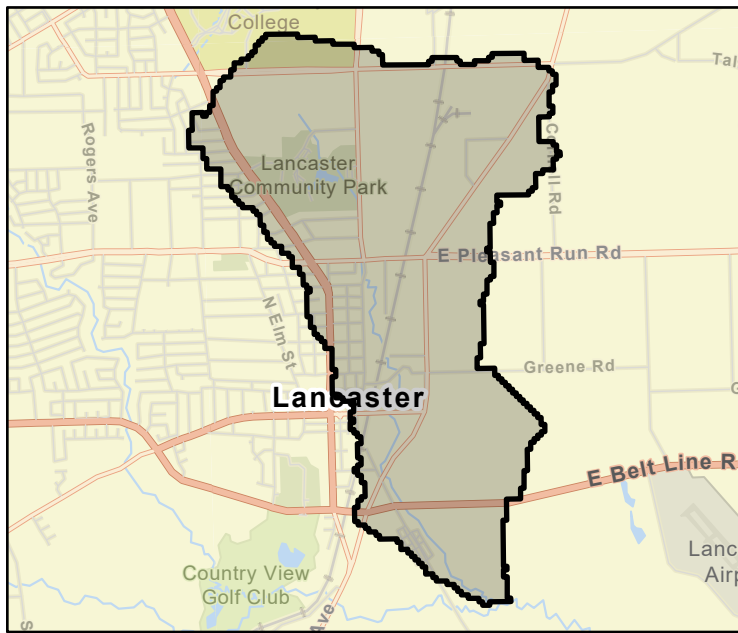
Farm/Ranch land impacted (acres) **48** Roadway(s) impacted (length) **1**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area



# Flood Management Evaluation (FME)



Title **Ten Mile Creek at Bluegrove Road**

ID# **031000331**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Bluegrove Road over Ten Mile Creek**

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

County **Dallas** Watershed HUC# (if known) **120301050201,120301050202,120301050305**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **26** # of structures **12** Critical facilities **0**

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

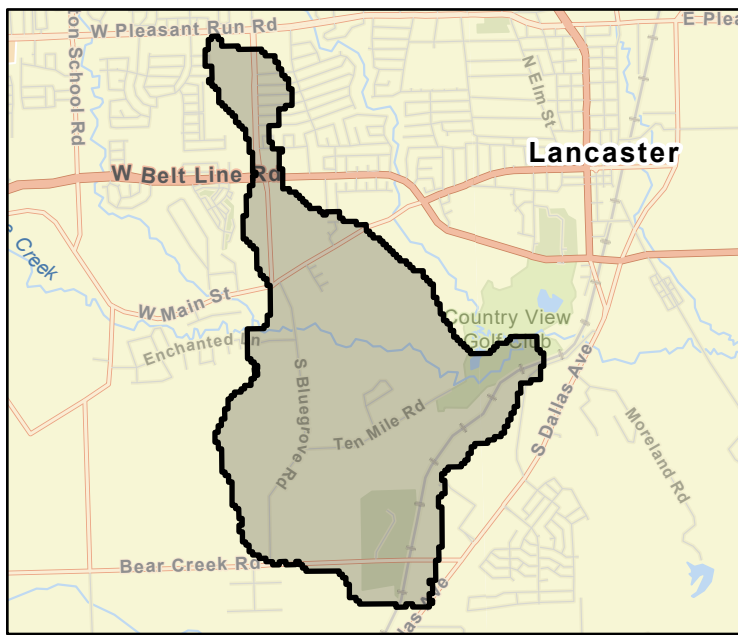
Farm/Ranch land impacted (acres) **70** Roadway(s) impacted (length) **1**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Ten Mile Creek at Houston School Road**

ID# **031000332**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Houston School Road over Ten Mile Creek**

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

County **Dallas** Watershed HUC# (if known) **120301050107,120301050201,120301050202,120301050305**

Drainage area (Square miles, est.) **8** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **1,166** # of structures **193** Critical facilities **2**

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

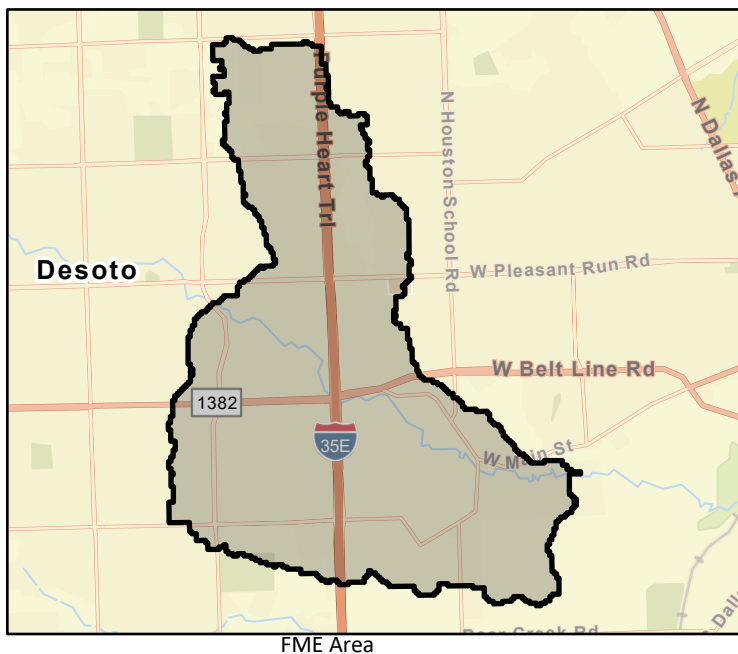
Farm/Ranch land impacted (acres) **82** Roadway(s) impacted (length) **7**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Ten Mile Creek at IH 35E Service**

ID# **031000333**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for IH 35E Service over Ten Mile Creek**

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

County **Dallas** Watershed HUC# (if known) **120301050107,120301050201,120301050202,120301050305**

Drainage area (Square miles, est.) **8** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **1,166** # of structures **193** Critical facilities **2**

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

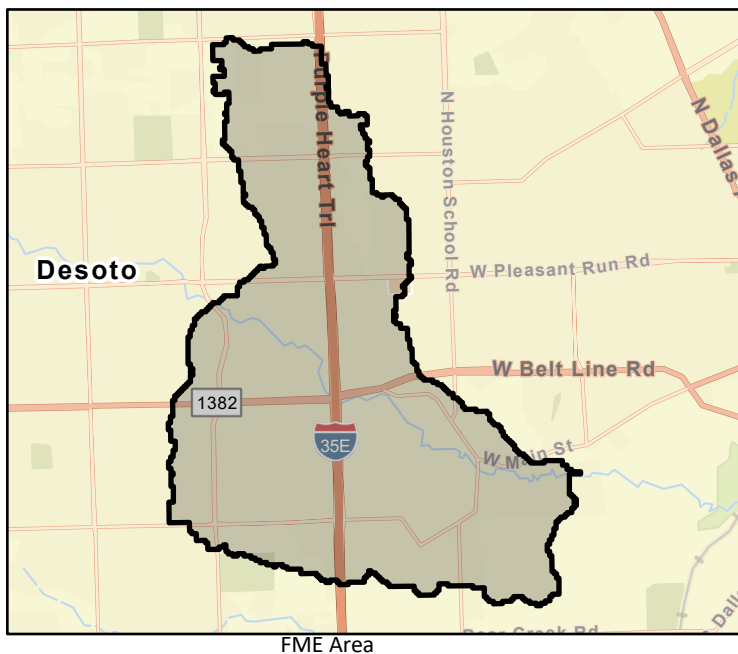
Farm/Ranch land impacted (acres) **82** Roadway(s) impacted (length) **7**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



# Flood Management Evaluation (FME)



Title **Ten Mile Creek at IH 35E Service (County Highway 1382)**

ID# **031000334**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for IH 35E Service (County Highway 1382) over Ten Mile Creek**

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

County **Dallas** Watershed HUC# (if known) **120301050107,120301050201,120301050202,120301050305**

Drainage area (Square miles, est.) **8** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **1,166** # of structures **193** Critical facilities **2**

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

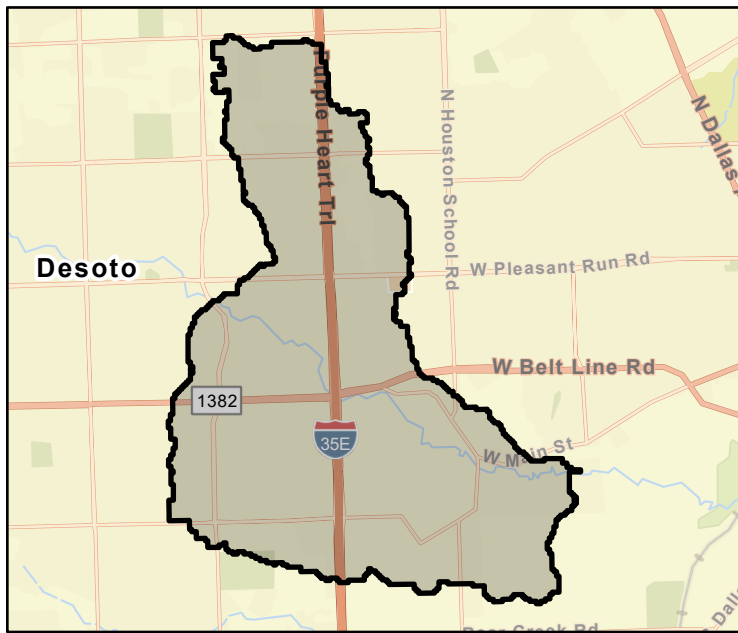
Farm/Ranch land impacted (acres) **82** Roadway(s) impacted (length) **7**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Ten Mile Creek at Nokomis Road**

ID# **031000335**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Nokomis Road over Ten Mile Creek**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **333** # of structures **67** Critical facilities **1**

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

Farm/Ranch land impacted (acres) **33** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Ten Mile Creek at Old Red Oak Road**

ID# **031000336**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Road over Ten Mile Creek at Old Red**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **333** # of structures **67** Critical facilities **1**

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

Farm/Ranch land impacted (acres) **33** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Ten Mile Creek at SH 342**

ID# **031000337**

Sponsor (name of entity, not person) **03002564**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for SH 342 over Ten Mile Creek**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **333** # of structures **67** Critical facilities **1**

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

Farm/Ranch land impacted (acres) **33** Roadway(s) impacted (length) **2**

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

## Estimated Cost and Funding Availability

Total Cost **\$250,000** Amount of Available Funding **50,000** Federal funding availability **Yes**

Funding source **Dedicated Revenue Incl. Fees**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title Cottonwood Creek of Ten Mile Creek at Goode Road  
 ID# 031000338  
 Sponsor (name of entity, not person) 03002566  
 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

## Study Details

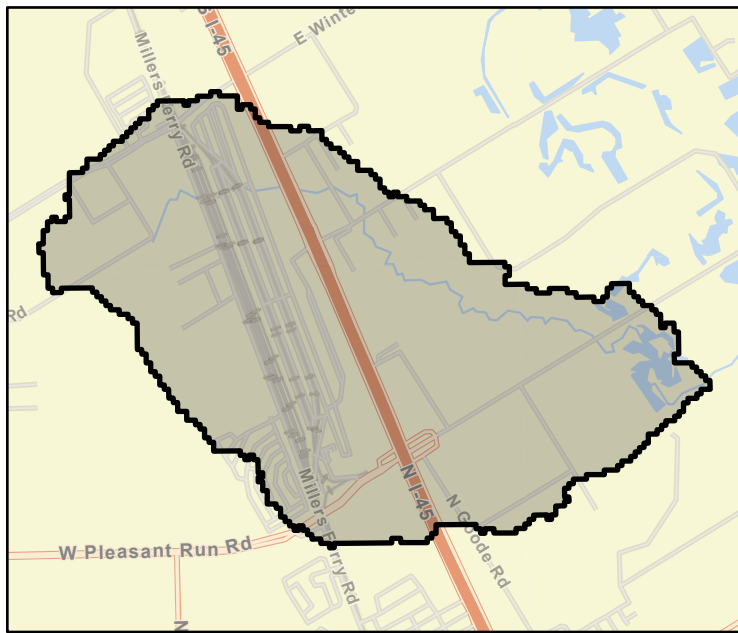
Study type Project Planning  
 Study description Evaluate bridge improvements for Goode Road over Cottonwood Creek of Ten Mile Creek  
 New Hydrologic or Hydraulic model? Yes Emergency Need? No Existing/Anticipated models in near term? Yes  
 County Dallas Watershed HUC# (if known) 120301050203  
 Drainage area (Square miles, est.) 3 Goal(s) 03000007, 03000008, 03000009, 03000010, 03000031, 03000032

## 100-Year Flood Risk Summary

Population at risk 405 # of structures 2 Critical facilities 0  
 Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No  
 Farm/Ranch land impacted (acres) 57 Roadway(s) impacted (length) 1  
 Number of low water crossings 7 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 Cottonwood Creek of Ten Mile Creek at IH 45  
 ID# 031000339  
 Sponsor (name of entity, not person) 03002566  
 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

## Study Details

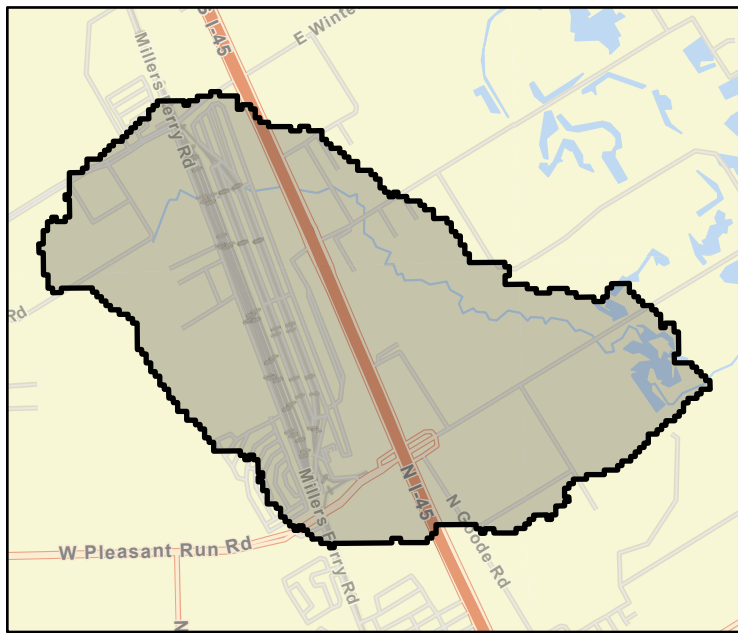
Study type Project Planning  
 Study description Evaluate bridge improvements for IH 45 over Cottonwood Creek of Ten Mile Creek  
 New Hydrologic or Hydraulic model? Yes Emergency Need? No Existing/Anticipated models in near term? Yes  
 County Dallas Watershed HUC# (if known) 120301050203  
 Drainage area (Square miles, est.) 3 Goal(s) 03000007, 03000008, 03000009, 03000010, 03000031, 03000032

## 100-Year Flood Risk Summary

Population at risk 405 # of structures 2 Critical facilities 0  
 Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No  
 Farm/Ranch land impacted (acres) 57 Roadway(s) impacted (length) 1  
 Number of low water crossings 7 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 Cottonwood Creek of Ten Mile Creek at IH 45 Northbound Service Road

ID# 031000340

Sponsor (name of entity, not person) 03002566

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

## Study Details

Study type Project Planning

Study description Evaluate bridge improvements for IH 45 Northbound Service Road over Cottonwood Creek of Ten Mile Creek

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

County Dallas Watershed HUC# (if known) 120301050203

Drainage area (Square miles, est.) 3 Goal(s) 03000007, 03000008, 03000009, 03000010, 03000031, 03000032

## 100-Year Flood Risk Summary

Population at risk 405 # of structures 2 Critical facilities 0

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

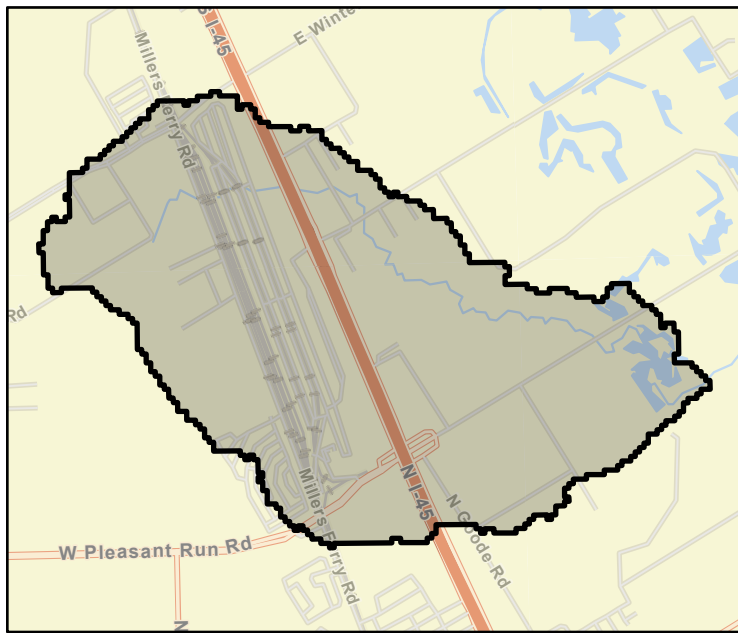
Farm/Ranch land impacted (acres) 57 Roadway(s) impacted (length) 1

Number of low water crossings 7 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 Cottonwood Creek of Ten Mile Creek at IH 45 Southbound Service Road  
 ID# 031000341  
 Sponsor (name of entity, not person) 03002566  
 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

## Study Details

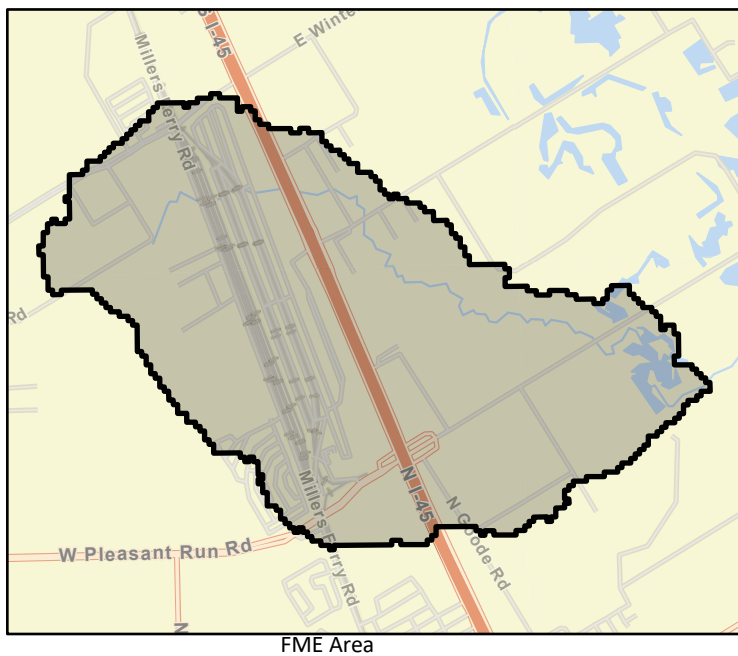
Study type Project Planning  
 Study description Evaluate bridge improvements for IH 45 Southbound Service Road over Cottonwood Creek of Ten Mile Creek  
 New Hydrologic or Hydraulic model? Yes Emergency Need? No Existing/Anticipated models in near term? Yes  
 County Dallas Watershed HUC# (if known) 120301050203  
 Drainage area (Square miles, est.) 3 Goal(s) 03000007, 03000008, 03000009, 03000010, 03000031, 03000032

## 100-Year Flood Risk Summary

Population at risk 405 # of structures 2 Critical facilities 0  
 Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No  
 Farm/Ranch land impacted (acres) 57 Roadway(s) impacted (length) 1  
 Number of low water crossings 7 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 Cottonwood Creek of Ten Mile Creek at Kissell (College) Road

ID# 031000342

Sponsor (name of entity, not person) 03002566

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

## Study Details

Study type Project Planning

Study description Evaluate bridge improvements for Kissell (College) Road over Cottonwood Creek of Ten Mile Creek

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

County Dallas Watershed HUC# (if known) 120301050202,120301050108,120301050203

Drainage area (Square miles, est.) 6 Goal(s) 03000007, 03000008, 03000009, 03000010, 03000031, 03000032

## 100-Year Flood Risk Summary

Population at risk 106 # of structures 47 Critical facilities 0

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

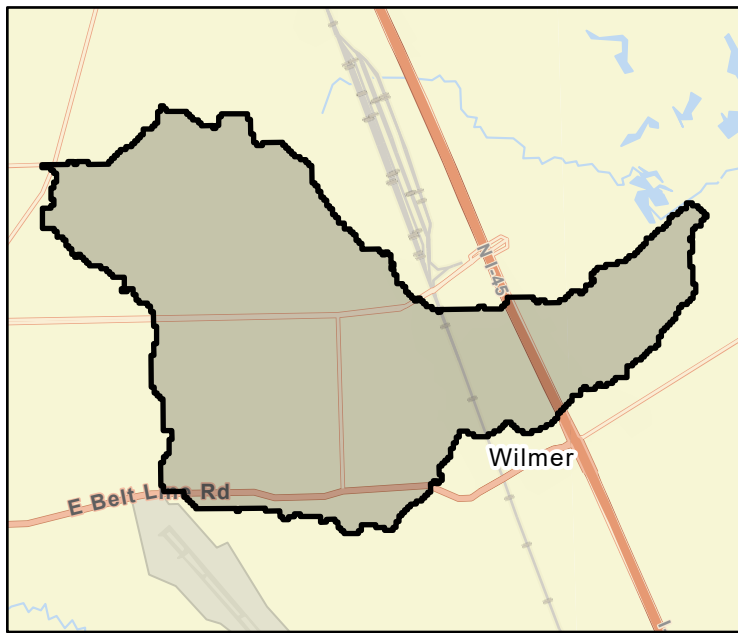
Farm/Ranch land impacted (acres) 74 Roadway(s) impacted (length) 2

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



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title Cottonwood Creek of Ten Mile Creek at Millers Ferry Road

ID# 031000343

Sponsor (name of entity, not person) 03002566

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

## Study Details

Study type Project Planning

Study description Evaluate bridge improvements for Millers Ferry Road over Cottonwood Creek of Ten Mile Creek

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

County Dallas Watershed HUC# (if known) 120301050203

Drainage area (Square miles, est.) 3 Goal(s) 03000007, 03000008, 03000009, 03000010, 03000031, 03000032

## 100-Year Flood Risk Summary

Population at risk 405 # of structures 2 Critical facilities 0

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

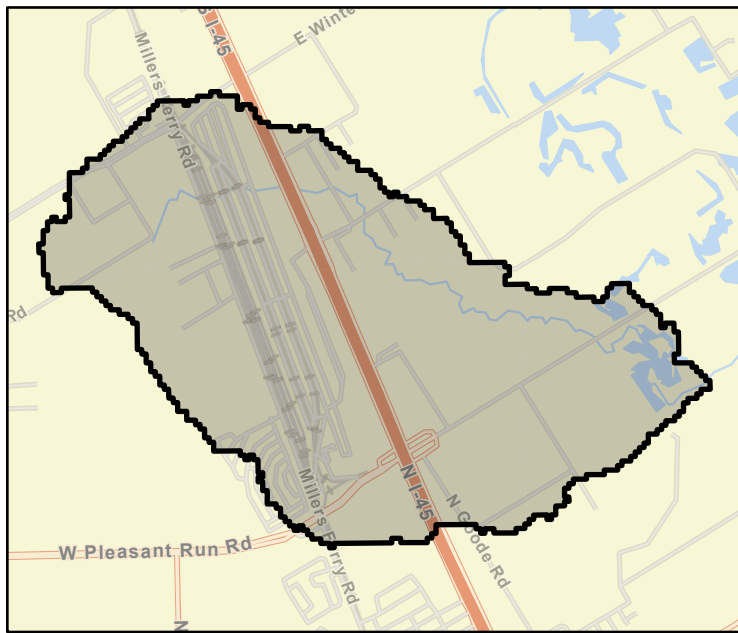
Farm/Ranch land impacted (acres) 57 Roadway(s) impacted (length) 1

Number of low water crossings 7 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 **Cottonwood Creek of Ten Mile Creek at Pleasant Run Road**

ID# **031000344**

Sponsor (name of entity, not person) **03002566**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Pleasant Run Road over Cottonwood Creek of Ten Mile Creek**

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

County **Dallas** Watershed HUC# (if known) **120301050203**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **405** # of structures **2** Critical facilities **0**

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

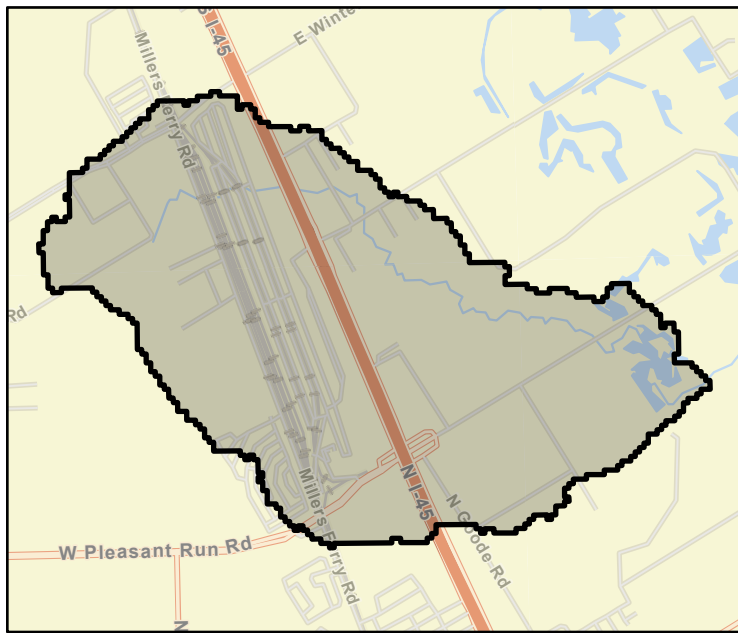
Farm/Ranch land impacted (acres) **57** Roadway(s) impacted (length) **1**

Number of low water crossings **7** 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 Stream 4A1 at Goode Road  
 ID# 031000345  
 Sponsor (name of entity, not person) 03002566  
 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

## Study Details

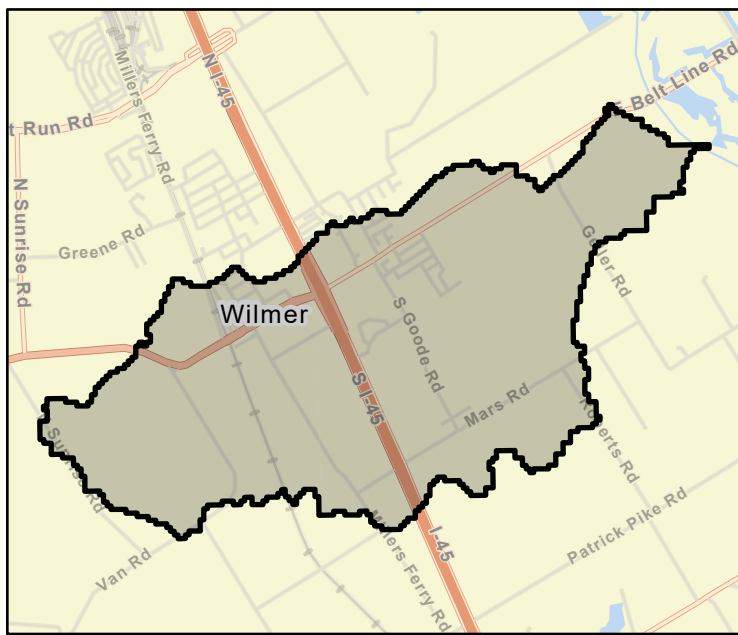
Study type Project Planning  
 Study description Evaluate bridge improvements for Goode Road over Stream 4A1  
 New Hydrologic or Hydraulic model? Yes Emergency Need? No Existing/Anticipated models in near term? Yes  
 County Dallas Watershed HUC# (if known) 120301050202,120301050203  
 Drainage area (Square miles, est.) 4 Goal(s) 03000007, 03000008, 03000009, 03000010, 03000031, 03000032

## 100-Year Flood Risk Summary

Population at risk 90 # of structures 29 Critical facilities 0  
 Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No  
 Farm/Ranch land impacted (acres) 138 Roadway(s) impacted (length) 1  
 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



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Stream 4A5 at Goode Road**

ID# **031000346**

Sponsor (name of entity, not person) **03002566**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Goode Road over Stream 4A5**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050203**

Drainage area (Square miles, est.) **6** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **106** # of structures **47** Critical facilities **0**

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

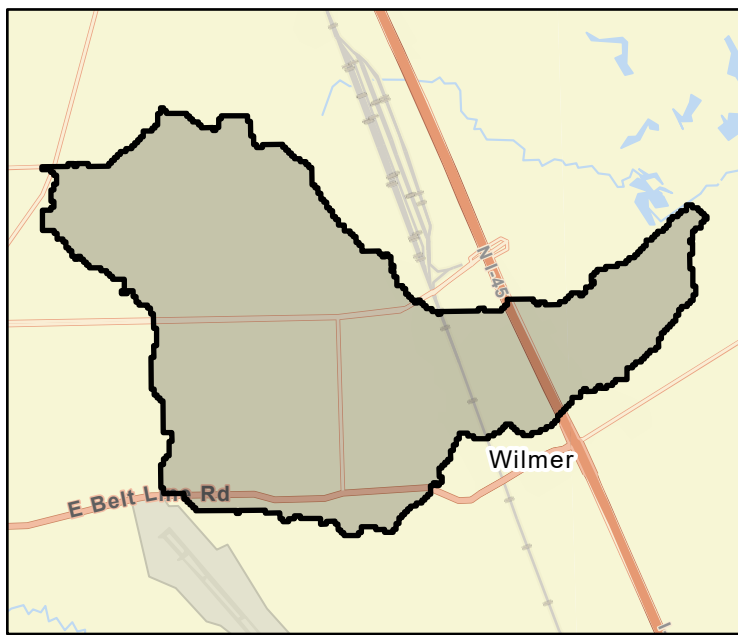
Farm/Ranch land impacted (acres) **74** Roadway(s) impacted (length) **2**

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**



FME Area



Regional view of FME area



# Flood Management Evaluation (FME)



Title **Stream 4A5 at IH 45**

ID# **031000347**

Sponsor (name of entity, not person) **03002566**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for IH 45 over Stream 4A5**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050203**

Drainage area (Square miles, est.) **6** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **106** # of structures **47** Critical facilities **0**

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

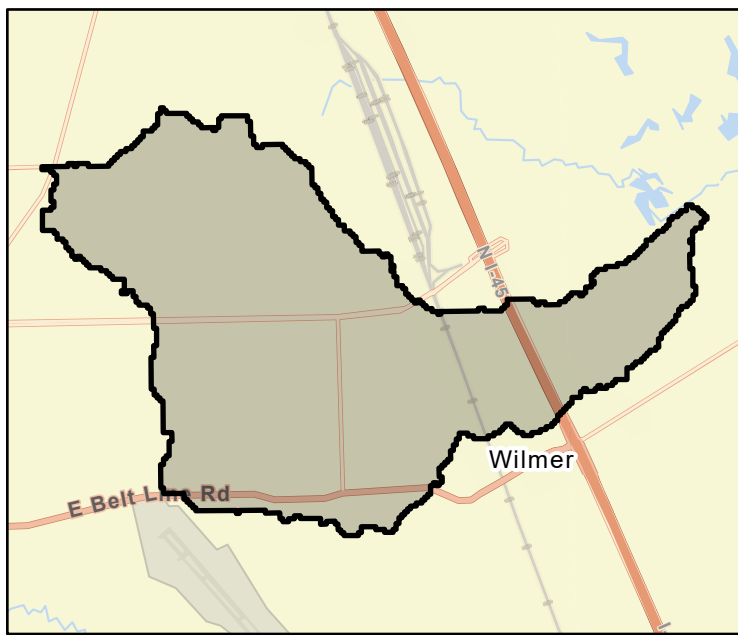
Farm/Ranch land impacted (acres) **74** Roadway(s) impacted (length) **2**

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**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Ten Mile Creek at Ferris Road**

ID# **031000348**

Sponsor (name of entity, not person) **03002566**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Ferris Road over Ten Mile Creek**

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

County **Dallas** Watershed HUC# (if known) **120301050306,120301050202,120301050305,120301050203**

Drainage area (Square miles, est.) **17** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **41** # of structures **28** Critical facilities **1**

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

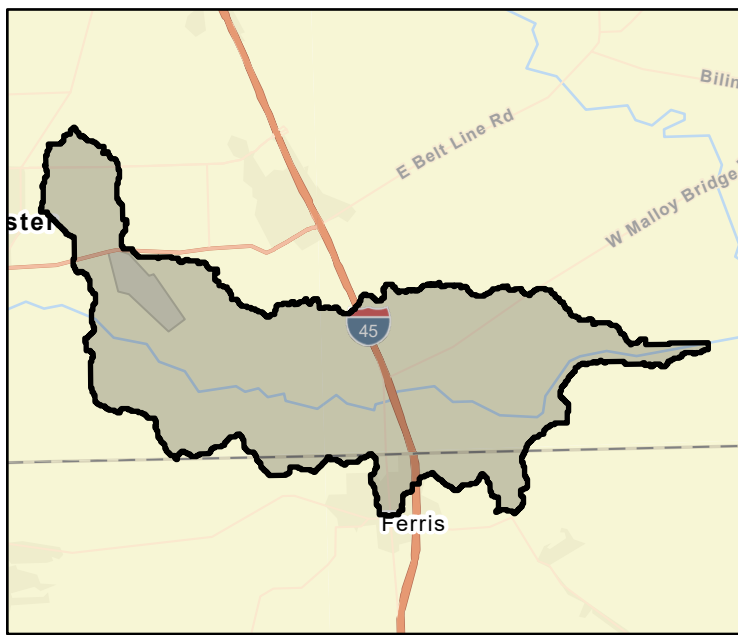
Farm/Ranch land impacted (acres) **1,892** Roadway(s) impacted (length) **4**

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 **Stream 4A4 at Fulghum Road**

ID# **031000349**

Sponsor (name of entity, not person) **03000225**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Fulghum Road over Stream 4A4**

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

County **Dallas** Watershed HUC# (if known) **120301050203**

Drainage area (Square miles, est.) **3** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **405** # of structures **2** Critical facilities **0**

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

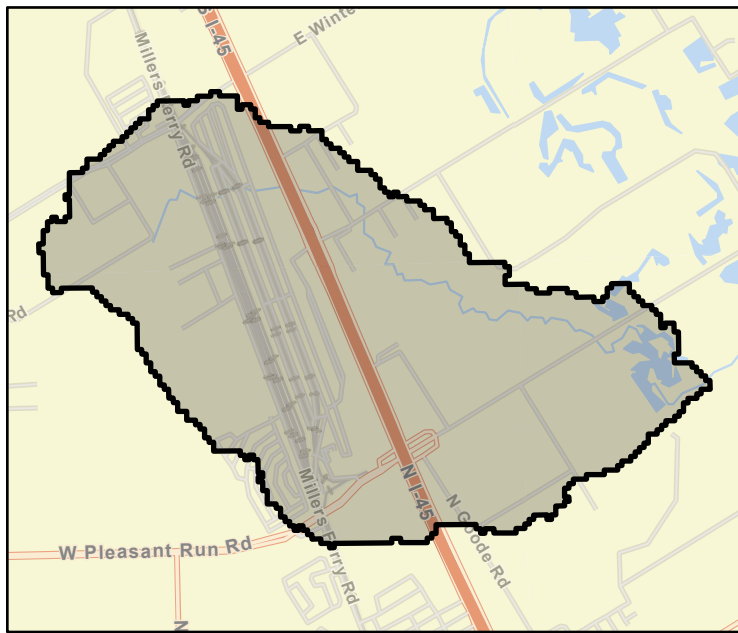
Farm/Ranch land impacted (acres) **57** Roadway(s) impacted (length) **1**

Number of low water crossings **7** 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 **Stream 4A1 at Geller Road**

ID# **031000350**

Sponsor (name of entity, not person) **03000225**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Geller Road over Stream 4A1**

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

County **Dallas** Watershed HUC# (if known) **120301050202,120301050203**

Drainage area (Square miles, est.) **4** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **90** # of structures **29** Critical facilities **0**

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

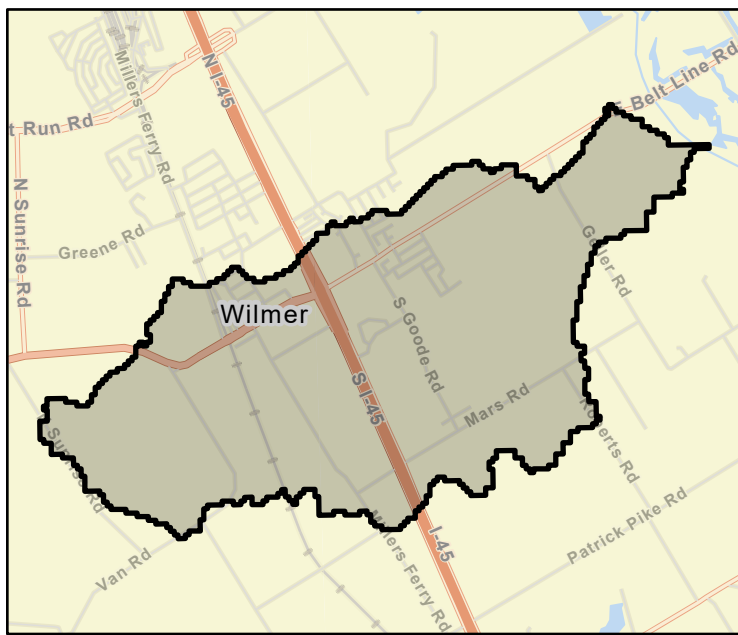
Farm/Ranch land impacted (acres) **138** Roadway(s) impacted (length) **1**

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**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **Ten Mile Creek at Parkinson Road**

ID# **031000351**

Sponsor (name of entity, not person) **03000225**

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

## Study Details

Study type **Project Planning**

Study description **Evaluate bridge improvements for Parkinson Road over Ten Mile Creek**

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

County **Dallas** Watershed HUC# (if known) **120301050306,120301050202,120301050305,120301050203**

Drainage area (Square miles, est.) **17** Goal(s) **03000007, 03000008, 03000009, 03000010, 03000031, 03000032**

## 100-Year Flood Risk Summary

Population at risk **41** # of structures **28** Critical facilities **1**

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

Farm/Ranch land impacted (acres) **1,892** Roadway(s) impacted (length) **4**

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

## Estimated Cost and Funding Availability

Total Cost **\$1,032,000** Amount of Available Funding **103,200** Federal funding availability **Yes**

Funding source **Local**



FME Area



Regional view of FME area

# Flood Management Evaluation (FME)



Title **City of Hutchins DMP**

ID# **031000352**

Sponsor (name of entity, not person) **03002562**

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

## Study Details

Study type **Project 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) **120301050202,120301050108,120301050203**

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

## 100-Year Flood Risk Summary

Population at risk **369** # of structures **45** Critical facilities **1**

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

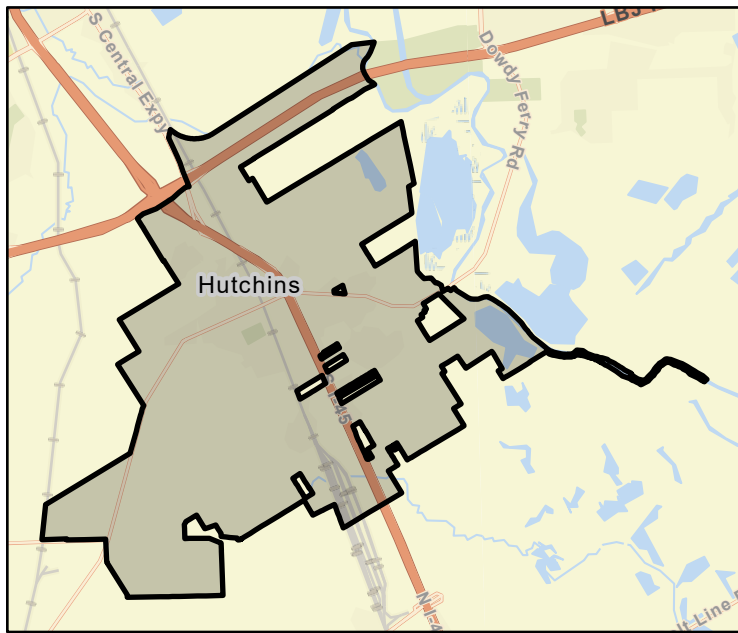
Farm/Ranch land impacted (acres) **140** Roadway(s) impacted (length) **2**

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 Seagoville DMP**

ID# **031000353**

Sponsor (name of entity, not person) **03003579**

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

## Study Details

Study type **Project 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) **120301050204,120301060505,120301060507,120301050205,120301050**

Drainage area (Square miles, est.) **19** Goal(s) **03000007, 03000008, 03000009, 03000010**

## 100-Year Flood Risk Summary

Population at risk **627** # of structures **180** Critical facilities **2**

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

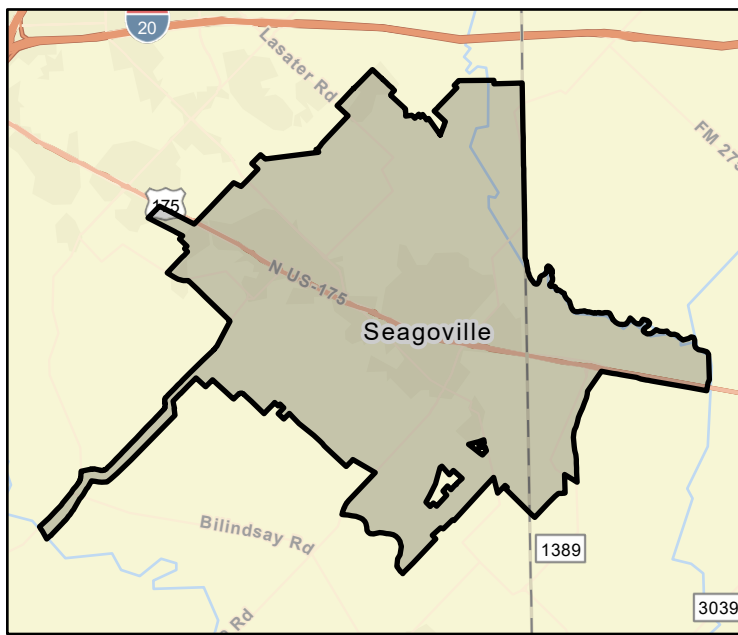
Farm/Ranch land impacted (acres) **1,728** Roadway(s) impacted (length) **10**

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

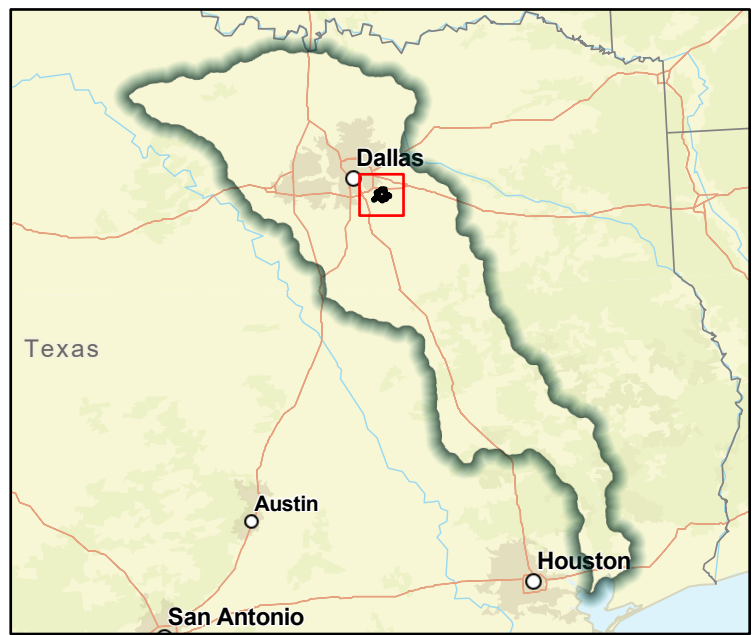
## Estimated Cost and Funding Availability

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 Huntsville DMP**

ID# **031000354**

Sponsor (name of entity, not person) **00002584**

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 **Walker** Watershed HUC# (if known) **120302020805,120401010202,120302020802,120302020801,120401010**

Drainage area (Square miles, est.) **14** Goal(s) **03000007, 03000008, 03000009, 03000010**

## 100-Year Flood Risk Summary

Population at risk **2,819** # of structures **238** Critical facilities **3**

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

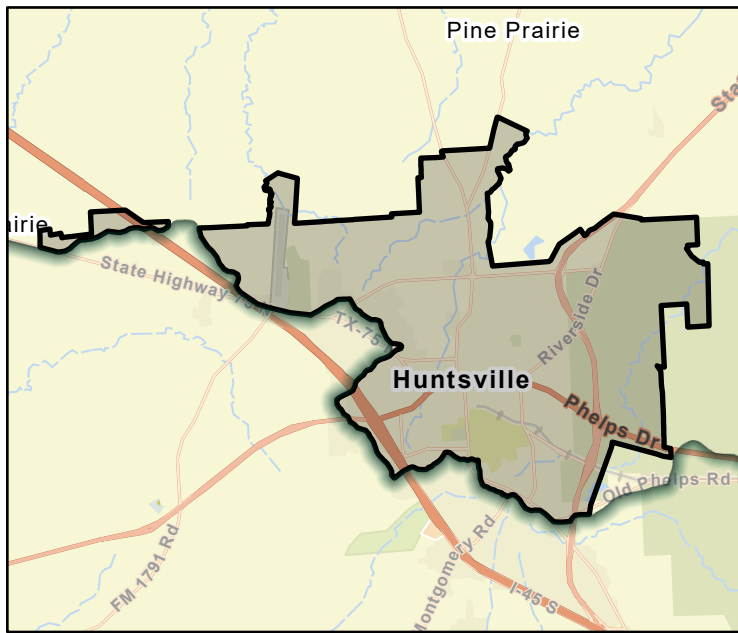
Farm/Ranch land impacted (acres) **107** Roadway(s) impacted (length) **6**

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 **General Revenue**



FME Area



Regional view of FME area



# Flood Management Evaluation (FME)



Title **City of Weatherford DMP**

ID# **031000355**

Sponsor (name of entity, not person) **00003292**

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 **Parker** Watershed HUC# (if known) **120301020205,120602011201,120301020103,120301020203,120301020**

Drainage area (Square miles, est.) **26** Goal(s) **03000007, 03000008, 03000009, 03000010**

## 100-Year Flood Risk Summary

Population at risk **2,170** # of structures **520** Critical facilities **5**

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

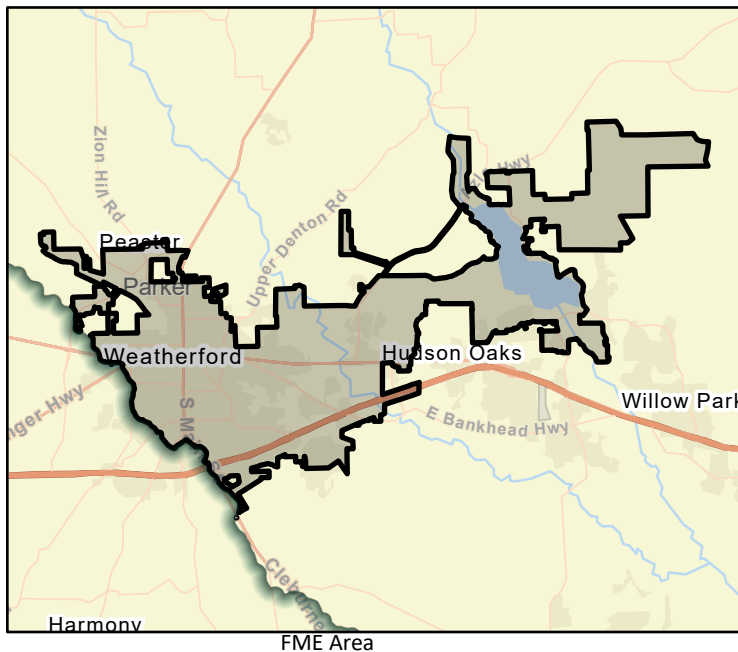
Farm/Ranch land impacted (acres) **759** Roadway(s) impacted (length) **18**

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**



# Flood Management Evaluation (FME)



Title **City of Irving DMP**

ID# **031000358**

Sponsor (name of entity, not person) **03002563**

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) **120301031006,120301020706,120301031005,120301031004,120301031**

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

## 100-Year Flood Risk Summary

Population at risk **40,893** # of structures **4,589** Critical facilities **31**

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

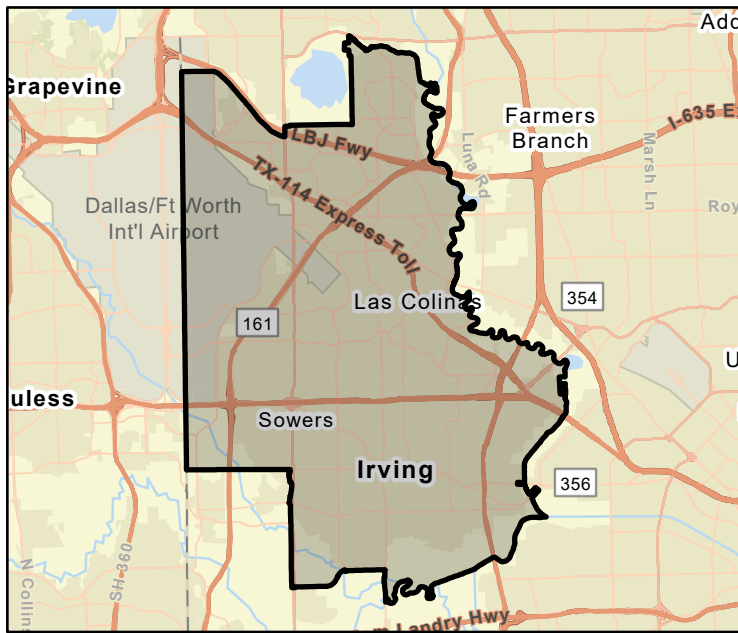
Farm/Ranch land impacted (acres) **1,397** Roadway(s) impacted (length) **85**

Number of low water crossings **30** 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