

Flood Management Evaluation (FME)



Title Stream 4B4 at Austin Street

ID# 031000315

Sponsor (name of entity, not person) Hutchins

RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

Study Details

Study type Project Planning

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

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

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

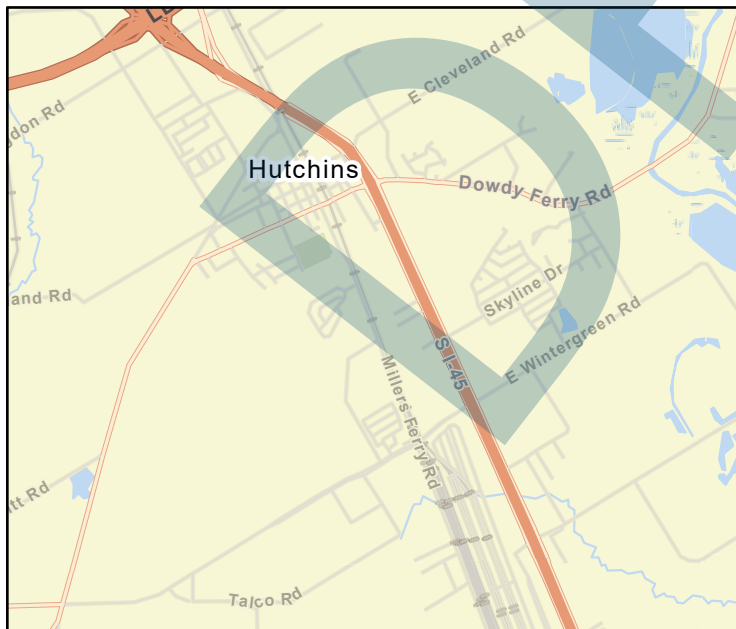
Farm/Ranch land impacted (acres) 82 Roadway(s) impacted (length) 1

Number of low water crossings 5 Historical road closures -

Estimated Cost and Funding Availability

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

Funding source -



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) Hutchins

RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

Study Details

Study type Project Planning

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

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

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 - Federal funding availability -

Funding source -



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) Hutchins
RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

Study Details

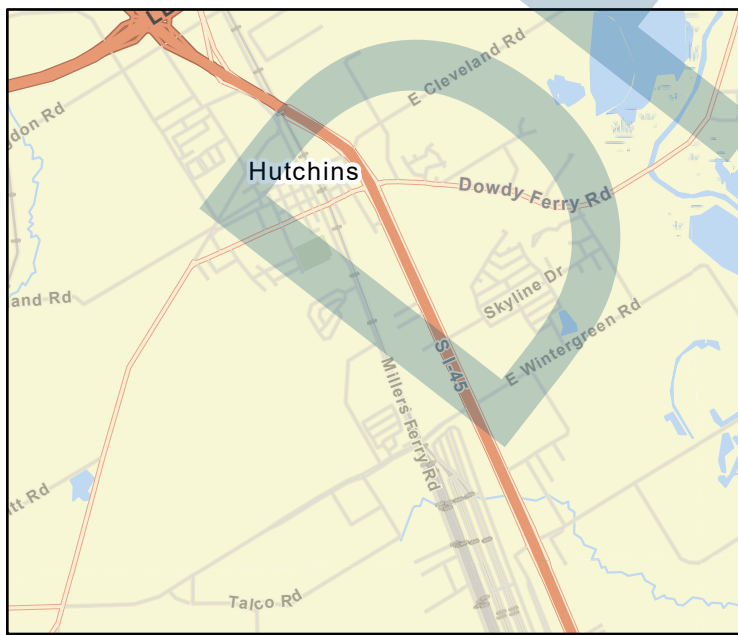
Study type Project Planning
Study description Evaluate culvert improvements for Denton Street over Stream 4B4
New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -
County Dallas Watershed HUC# (if known) 120301050108,120301050203
Drainage area (Square miles, 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 - Federal funding availability -
Funding source -



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) **Lancaster**
RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

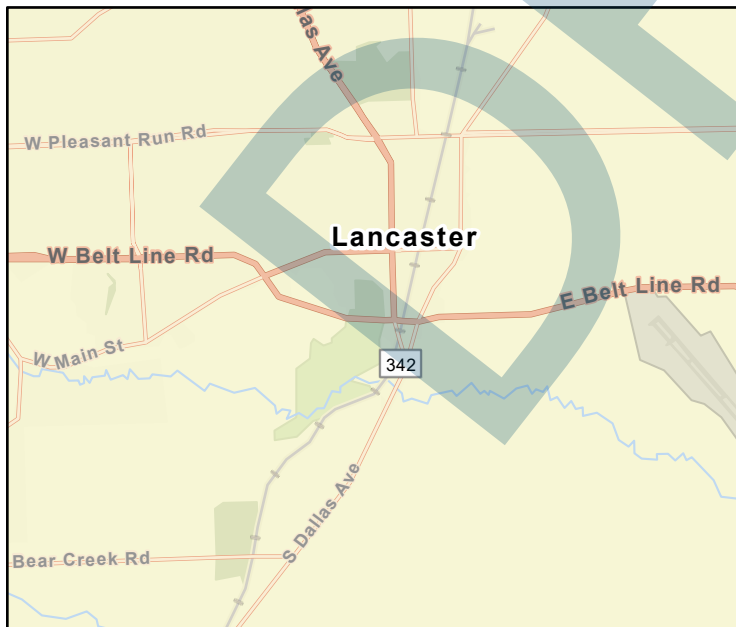
Study type **Project Planning**
Study description **Evaluate bridge improvements for 1st Street over Halls Branch**
New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**
County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**
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 **9** Historical road closures **-**

Estimated Cost and Funding Availability

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



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Halls Branch at 4th Street**

ID# **031000319**

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

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Project Planning**

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

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

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**

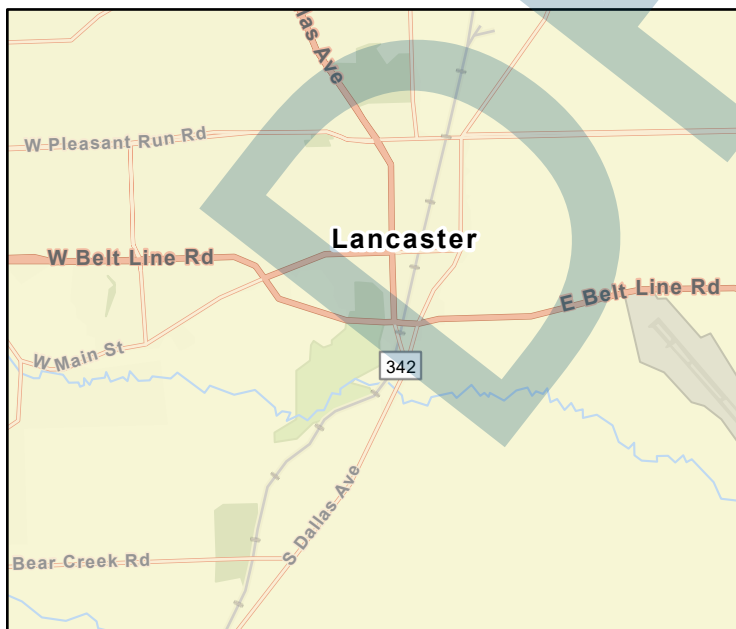
Farm/Ranch land impacted (acres) **33** Roadway(s) impacted (length) **2**

Number of low water crossings **9** Historical road closures **-**

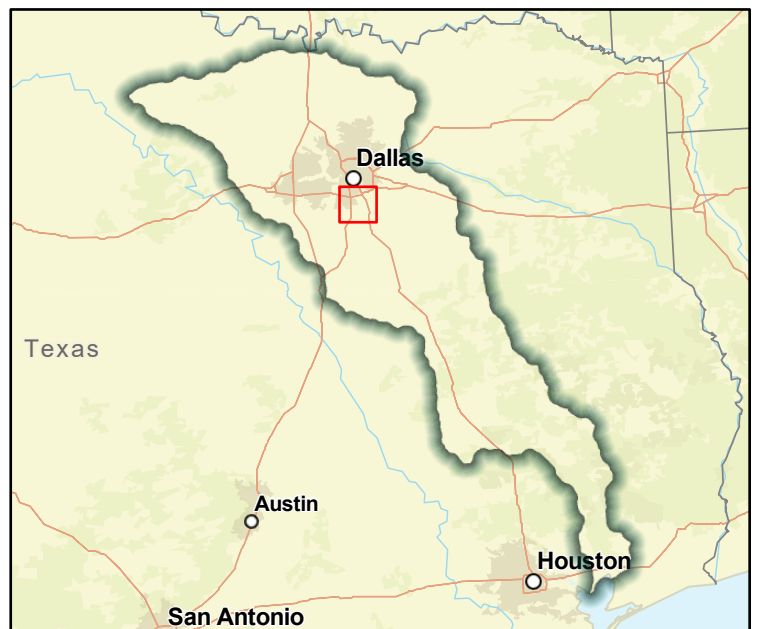
Estimated Cost and Funding Availability

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

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Halls Branch at 6th Street**
ID# **031000320**
Sponsor (name of entity, not person) **Lancaster**
RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

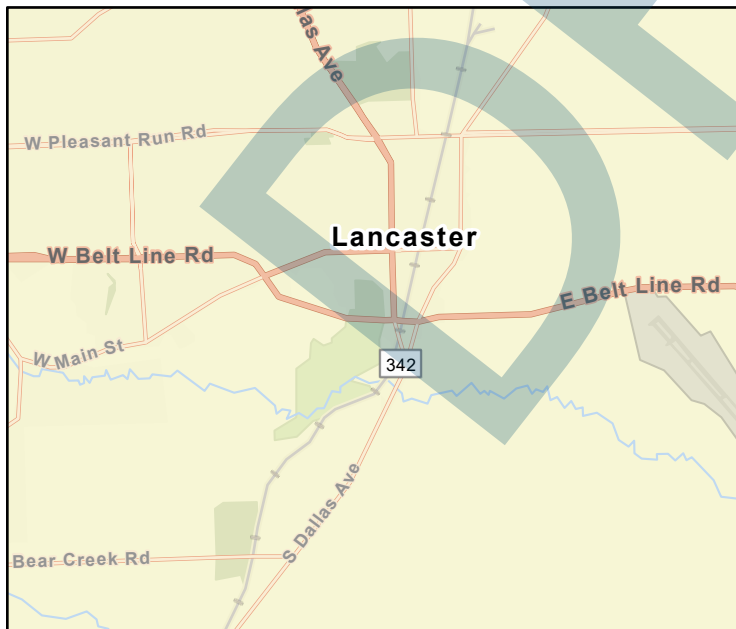
Study type **Project Planning**
Study description **Evaluate bridge improvements for 6th Street over Halls Branch**
New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**
County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**
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 **9** Historical road closures **-**

Estimated Cost and Funding Availability

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



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Halls Branch at Cedar Street**
ID# **031000321**
Sponsor (name of entity, not person) **Lancaster**
RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

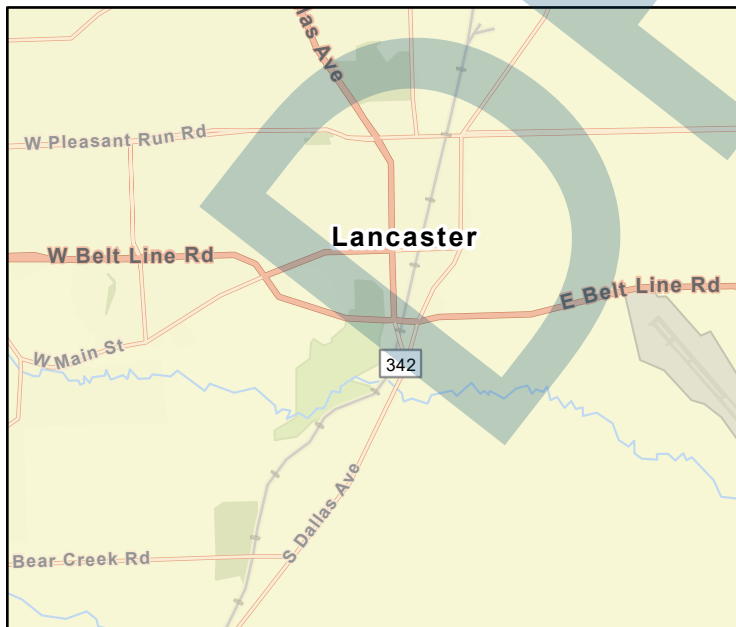
Study type **Project Planning**
Study description **Evaluate bridge improvements for Cedar Street over Halls Branch**
New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**
County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**
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 **9** Historical road closures **-**

Estimated Cost and Funding Availability

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



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Halls Branch at Main Street**
ID# **031000322**
Sponsor (name of entity, not person) **Lancaster**
RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

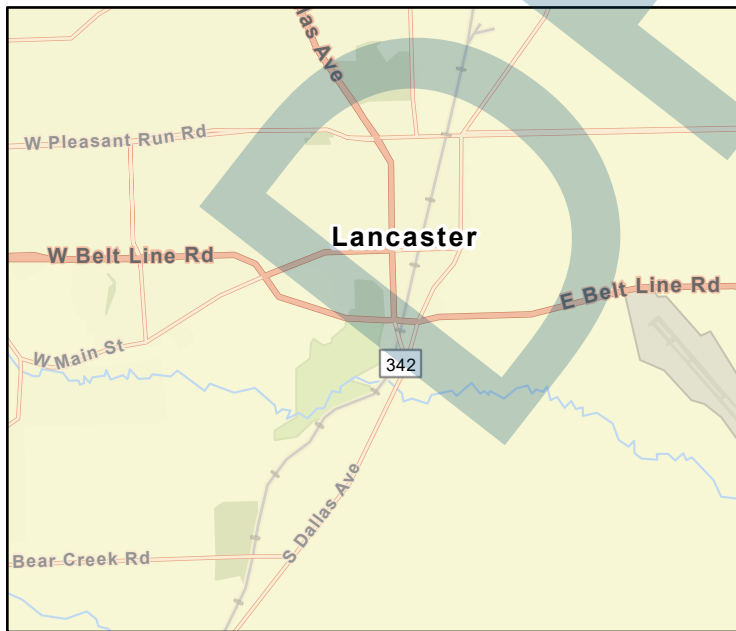
Study type **Project Planning**
Study description **Evaluate bridge improvements for Main Street over Halls Branch**
New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**
County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**
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 **9** Historical road closures **-**

Estimated Cost and Funding Availability

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



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Halls Branch at Redbud Lane**

ID# **031000323**

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

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Project Planning**

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

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

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**

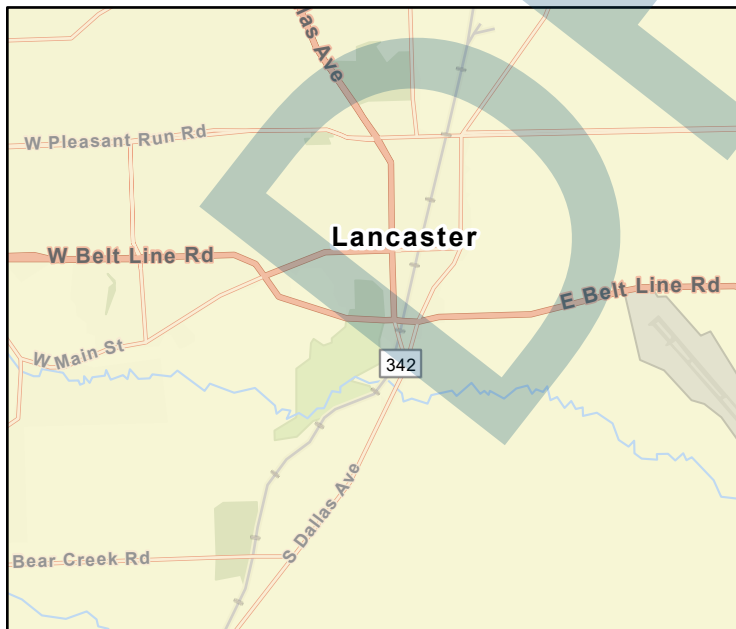
Farm/Ranch land impacted (acres) **33** Roadway(s) impacted (length) **2**

Number of low water crossings **9** Historical road closures **-**

Estimated Cost and Funding Availability

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

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Keller Branch at Jefferson Street

ID# 031000324

Sponsor (name of entity, not person) Lancaster

RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

Study Details

Study type Project Planning

Study description Evaluate bridge improvements for Jefferson Street over Keller Branch

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

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 0

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

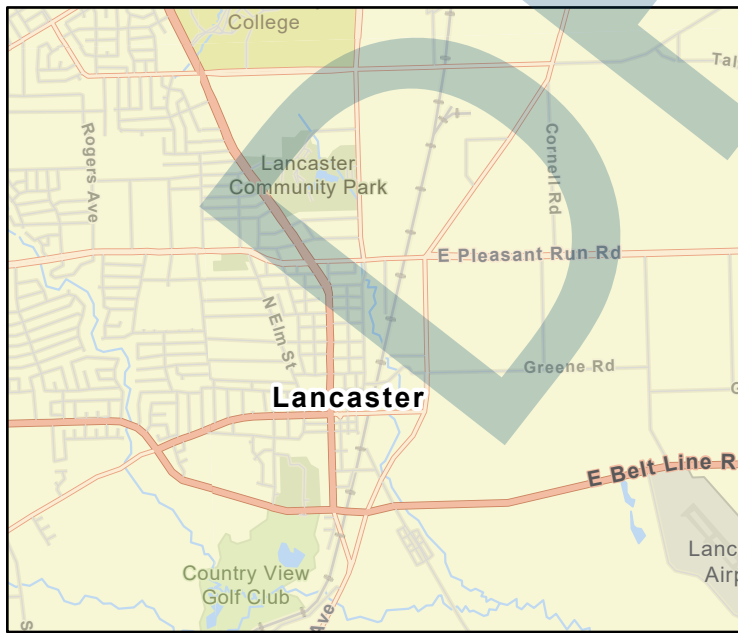
Farm/Ranch land impacted (acres) 48 Roadway(s) impacted (length) 1

Number of low water crossings 1 Historical road closures -

Estimated Cost and Funding Availability

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

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Keller Branch at Main Street**

ID# **031000325**

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

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Project Planning**

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

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

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 **0**

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

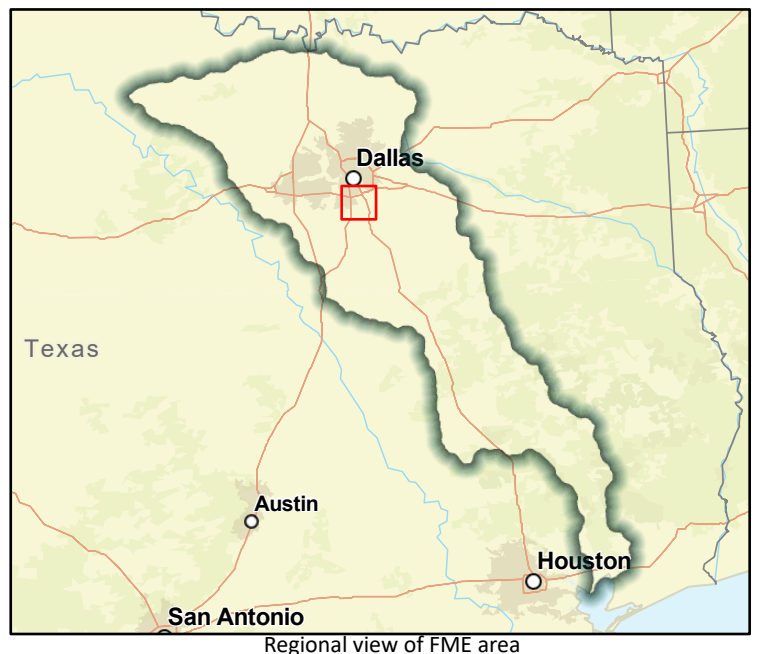
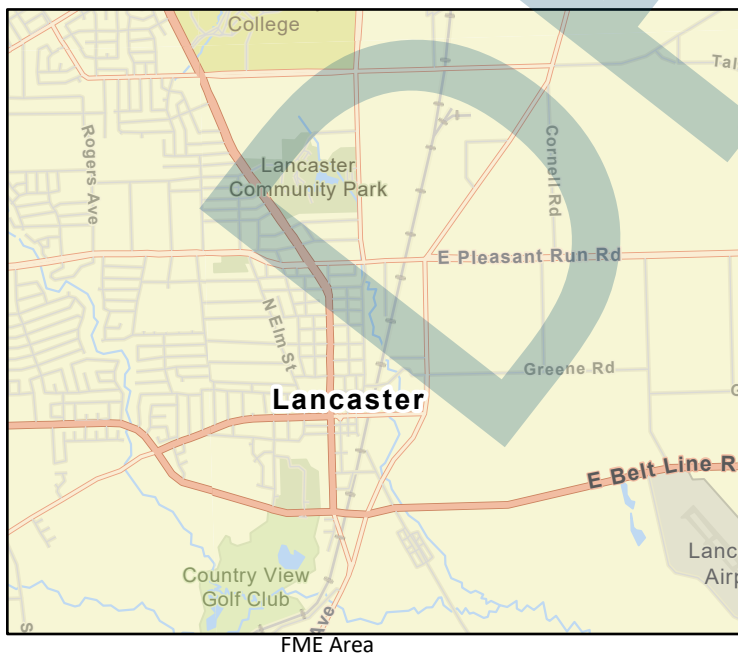
Farm/Ranch land impacted (acres) **48** Roadway(s) impacted (length) **1**

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

Estimated Cost and Funding Availability

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

Funding source **-**



Flood Management Evaluation (FME)



Title Keller Branch at Pleasant Run Road
ID# 031000326
Sponsor (name of entity, not person) Lancaster
RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

Study Details

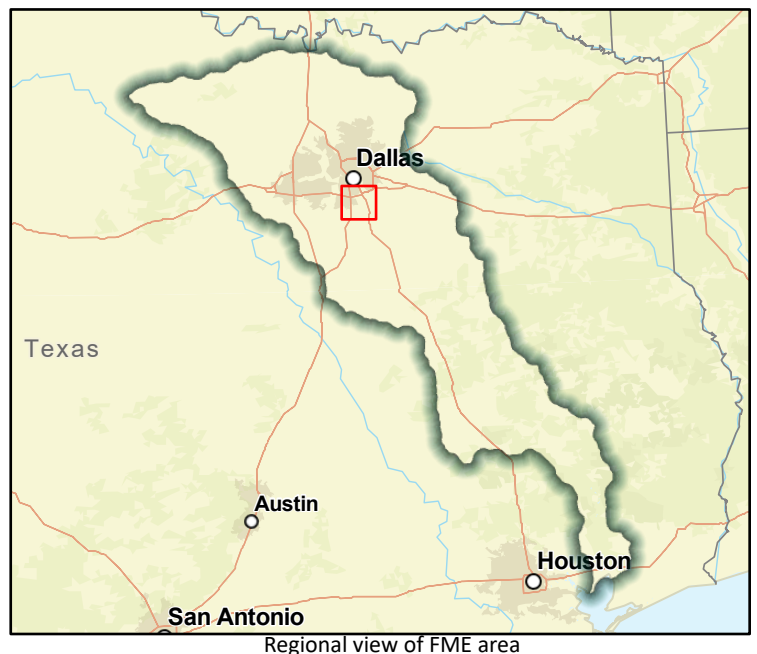
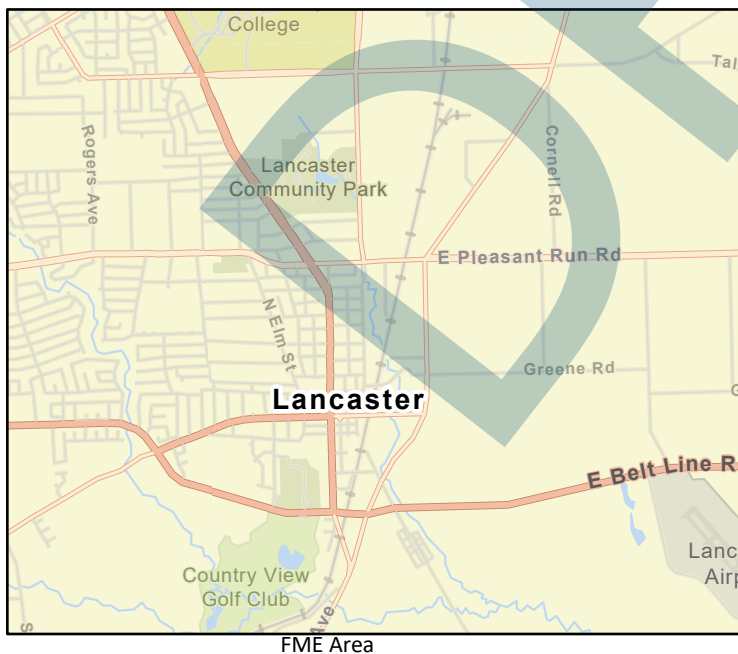
Study type Project Planning
Study description Evaluate bridge improvements for Pleasant Run Road over Keller Branch
New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -
County Dallas Watershed HUC# (if known) 120301050202,120301050108,120301050203
Drainage 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 0
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 - Federal funding availability -
Funding source -



Flood Management Evaluation (FME)



Title **Mill Branch at Houston School Road**

ID# **031000327**

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

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Project Planning**

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

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

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**

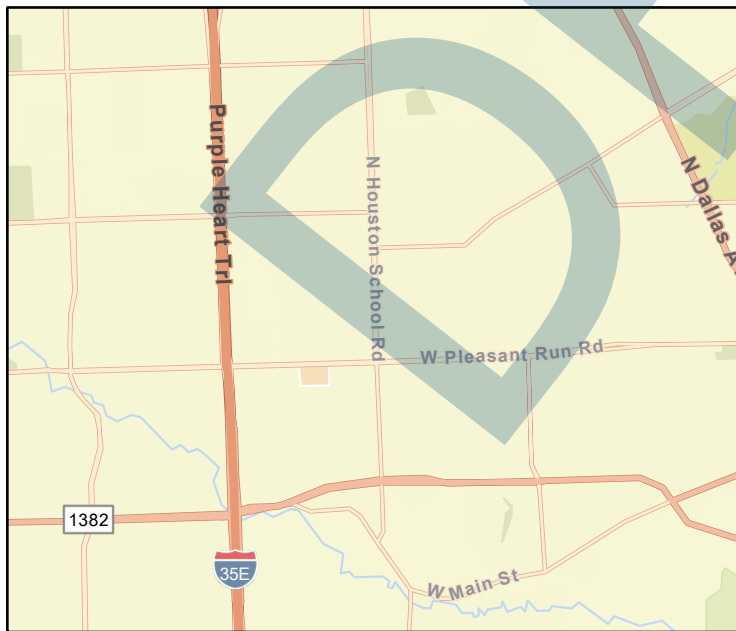
Farm/Ranch land impacted (acres) **11** Roadway(s) impacted (length) **2**

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

Estimated Cost and Funding Availability

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

Funding source **-**



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) Lancaster
RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

Study Details

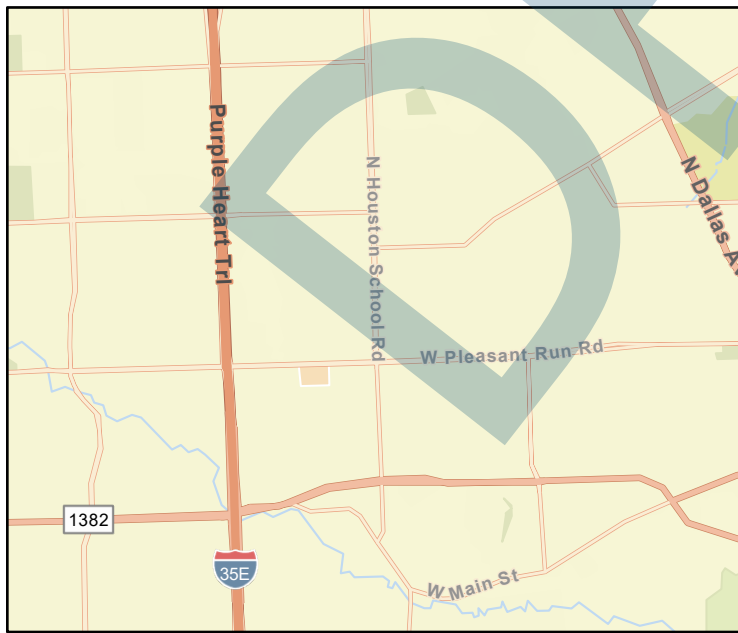
Study type Project Planning
Study description Evaluate bridge improvements for Wintergreen Road over Mill Branch
New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -
County Dallas Watershed HUC# (if known) 120301050107,120301050201,120301050202
Drainage 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 - Federal funding availability -
Funding source -



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) Lancaster

RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

Study Details

Study type Project Planning

Study description Evaluate bridge improvements for Ten Mile Road over Stream 3A1

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

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

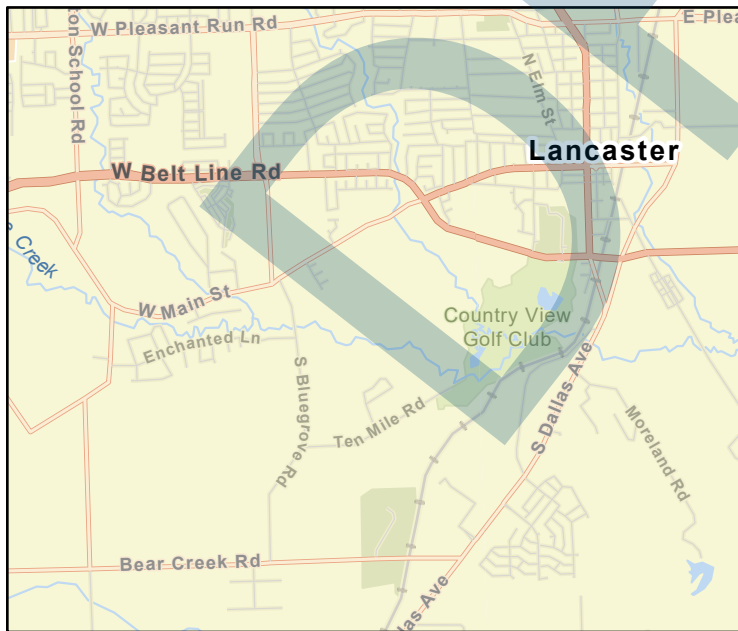
Farm/Ranch land impacted (acres) 70 Roadway(s) impacted (length) 1

Number of low water crossings 2 Historical road closures -

Estimated Cost and Funding Availability

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

Funding source -



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) **Lancaster**

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Project Planning**

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

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

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 **0**

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

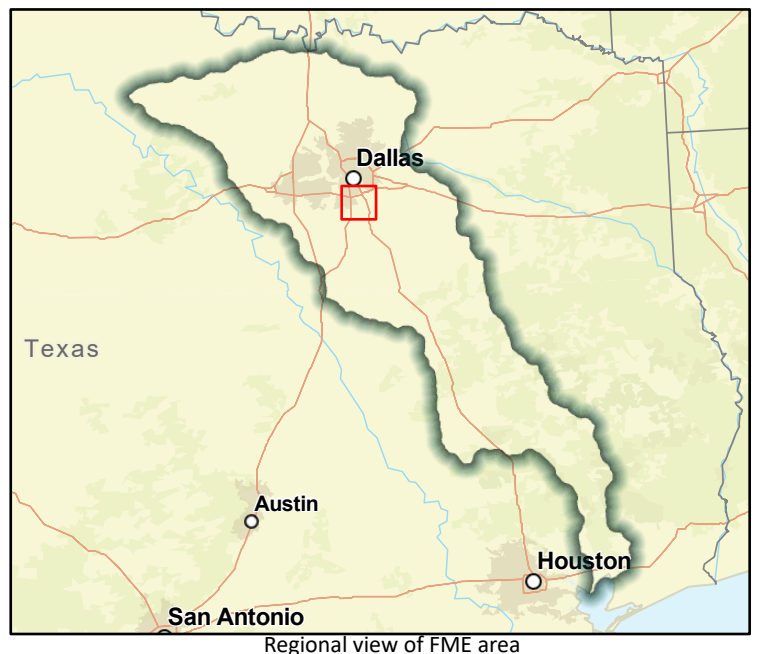
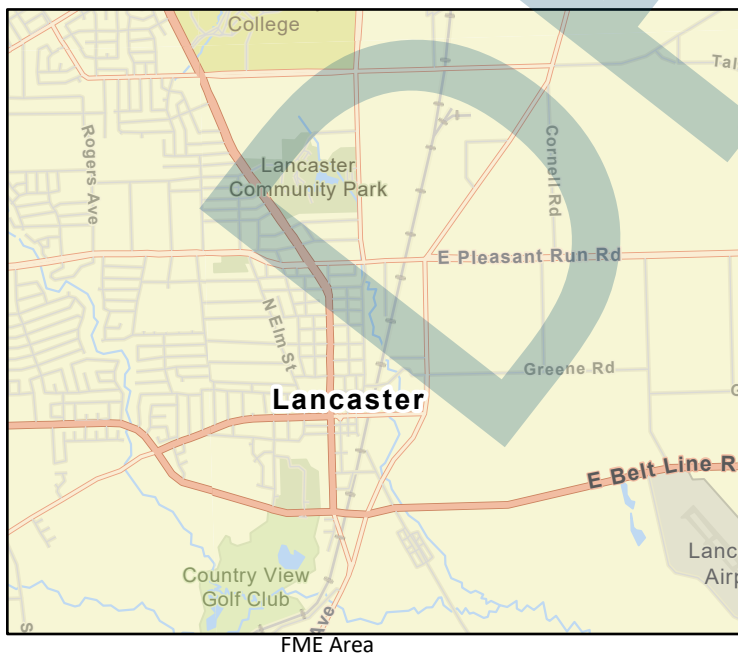
Farm/Ranch land impacted (acres) **48** Roadway(s) impacted (length) **1**

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

Estimated Cost and Funding Availability

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

Funding source **-**



Flood Management Evaluation (FME)



Title **Ten Mile Creek at Bluegrove Road**

ID# **031000331**

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

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Project Planning**

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

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

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**

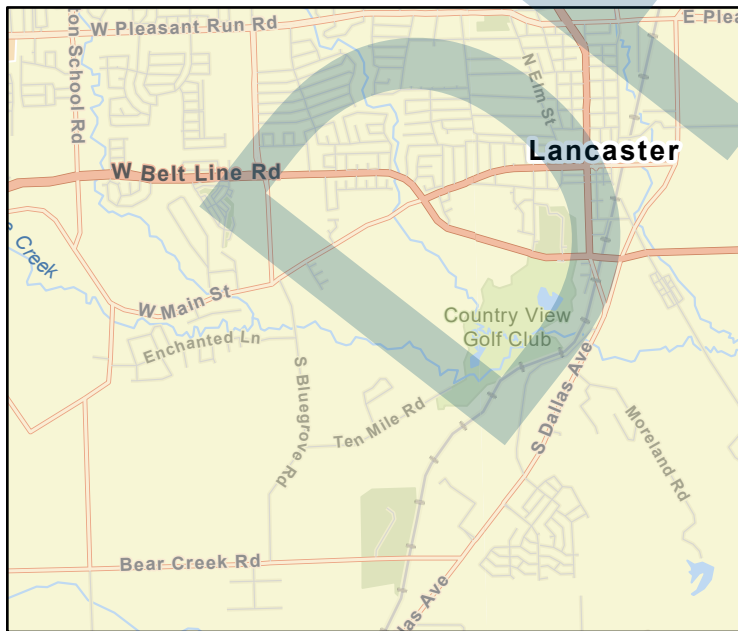
Farm/Ranch land impacted (acres) **70** Roadway(s) impacted (length) **1**

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

Estimated Cost and Funding Availability

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

Funding source **-**



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) **Lancaster**

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Project Planning**

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

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

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 **-**

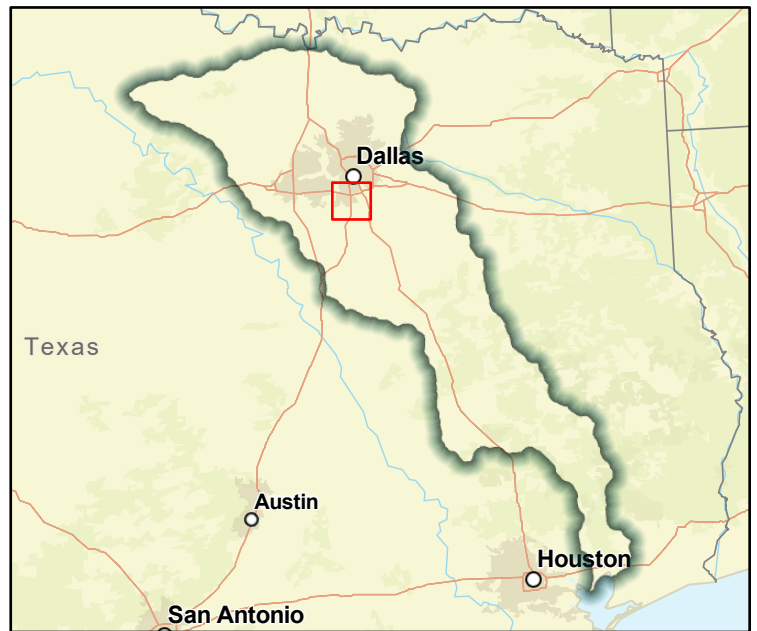
Estimated Cost and Funding Availability

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

Funding source **-**



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) **Lancaster**

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Project Planning**

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

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

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 **-** Federal funding availability **-**

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



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

ID# 031000334

Sponsor (name of entity, not person) Lancaster

RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

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

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 -

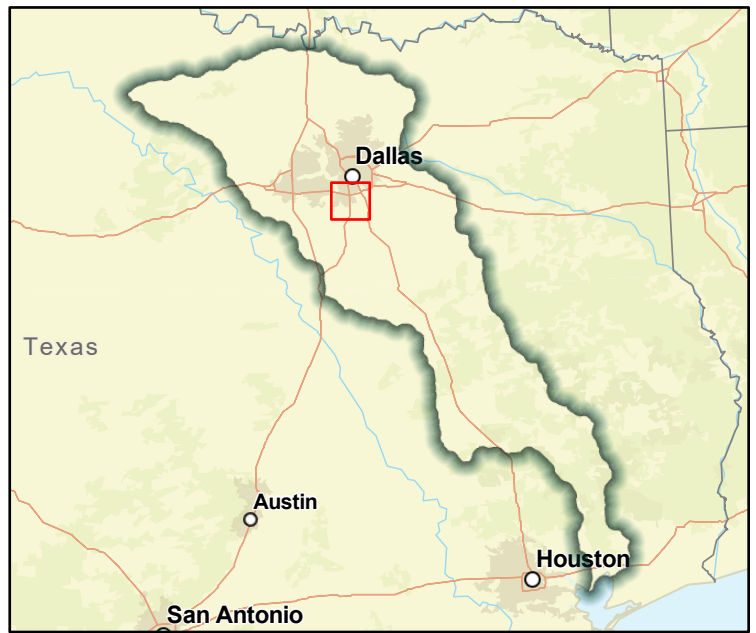
Estimated Cost and Funding Availability

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

Funding source -



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) **Lancaster**

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Project Planning**

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

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

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**

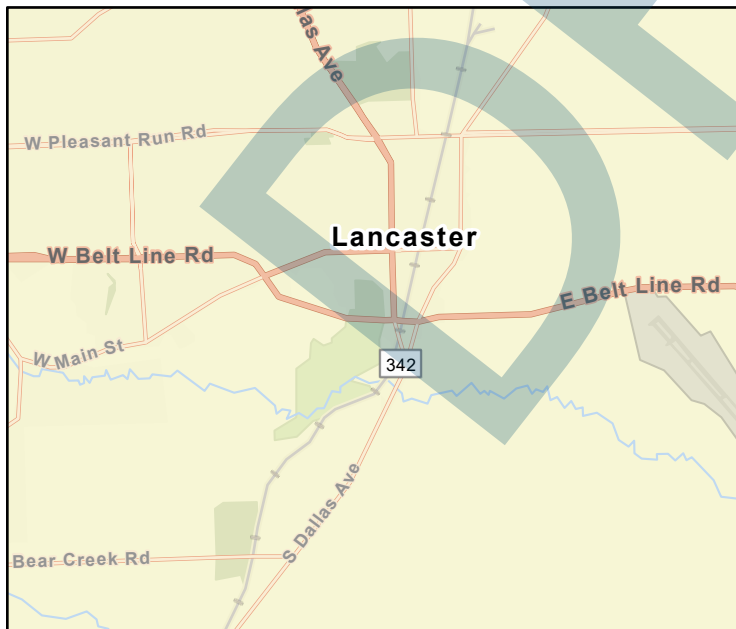
Farm/Ranch land impacted (acres) **33** Roadway(s) impacted (length) **2**

Number of low water crossings **9** Historical road closures **-**

Estimated Cost and Funding Availability

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

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Ten Mile Creek at Old Red Oak Road**
ID# **031000336**
Sponsor (name of entity, not person) **Lancaster**
RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

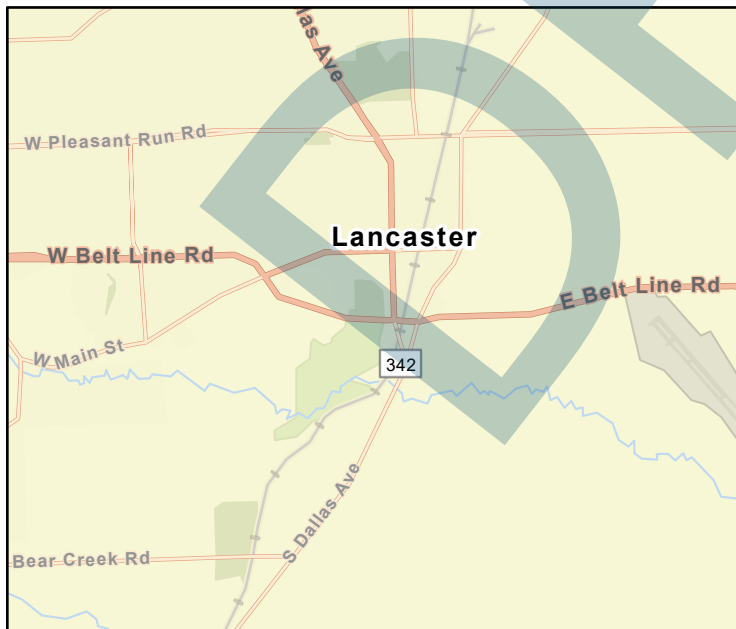
Study type **Project Planning**
Study description **Evaluate bridge improvematts for Road over Ten Mile Creek at Old Red**
New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**
County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050305**
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 **9** Historical road closures **-**

Estimated Cost and Funding Availability

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



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Ten Mile Creek at SH 342
ID# 031000337
Sponsor (name of entity, not person) Lancaster
RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

Study Details

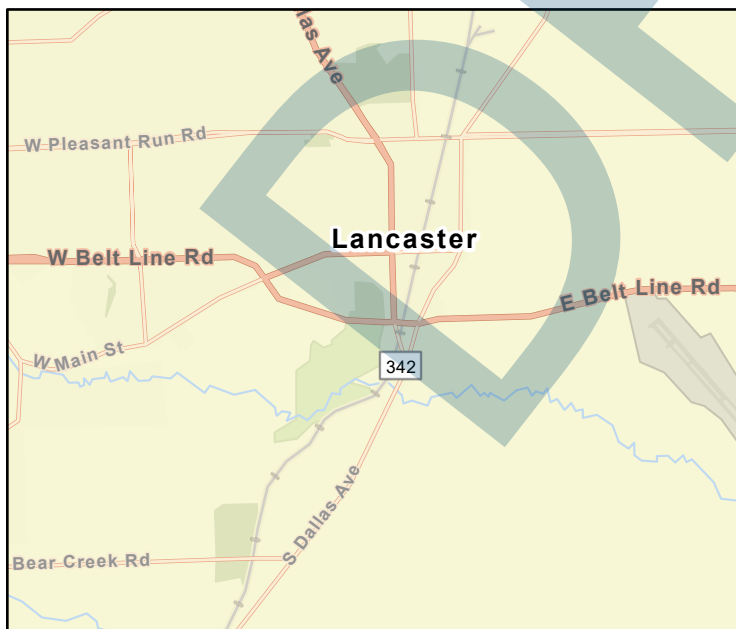
Study type Project Planning
Study description Evaluate bridge improvements for SH 342 over Ten Mile Creek
New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -
County Dallas Watershed HUC# (if known) 120301050202,120301050108,120301050305
Drainage area (Square miles, est.) 3 Goal(s) 03000007, 03000008, 03000009, 03000010, 03000031, 03000032

100-Year Flood Risk Summary

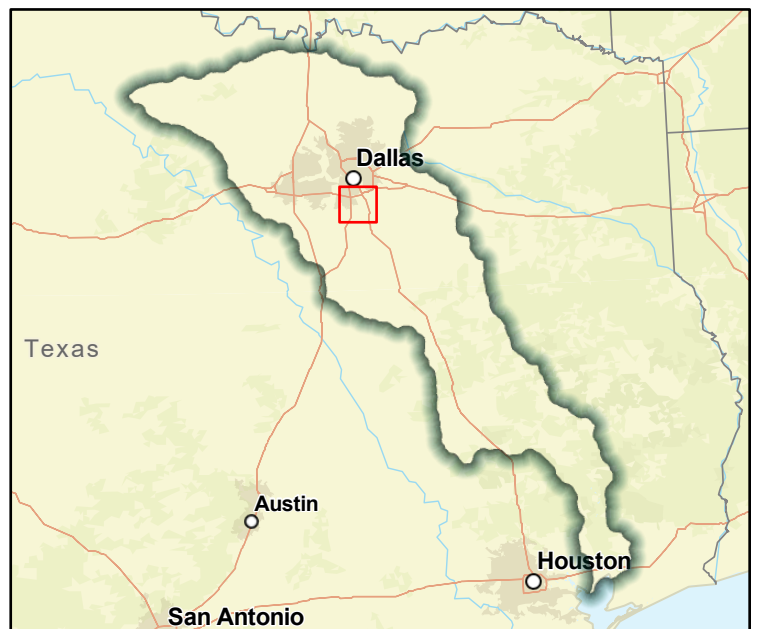
Population at risk 333 # of structures 67 Critical facilities 1
Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No
Farm/Ranch land impacted (acres) 33 Roadway(s) impacted (length) 2
Number of low water crossings 9 Historical road closures -

Estimated Cost and Funding Availability

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



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Cottonwood Creek of Ten Mile Creek at Goode Road

ID# 031000338

Sponsor (name of entity, not person) Wilmer

RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

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

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

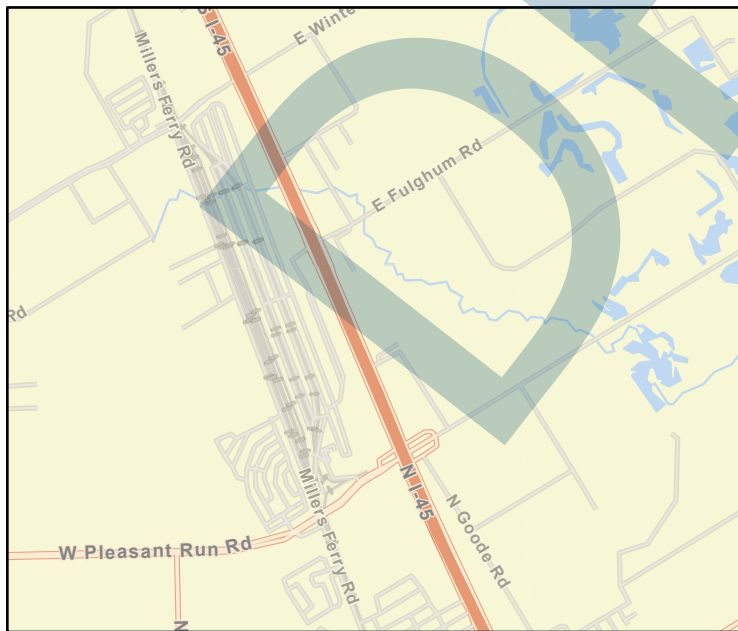
Farm/Ranch land impacted (acres) 57 Roadway(s) impacted (length) 1

Number of low water crossings 7 Historical road closures -

Estimated Cost and Funding Availability

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

Funding source -



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) Wilmer

RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

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

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

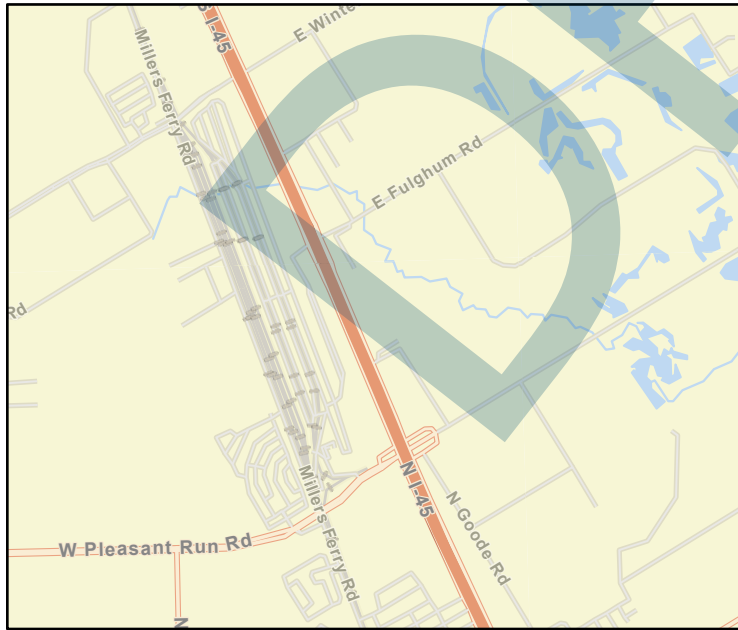
Farm/Ranch land impacted (acres) 57 Roadway(s) impacted (length) 1

Number of low water crossings 7 Historical road closures -

Estimated Cost and Funding Availability

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

Funding source -



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) Wilmer
 RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

Study Details

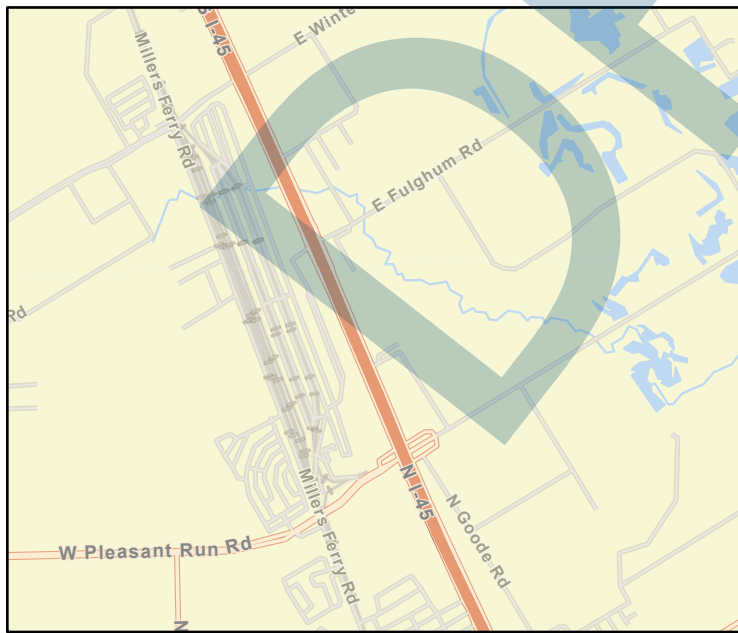
Study type Project Planning
 Study description Evaluate bridge improvements for IH 45 Northbound Service Road over Cottonwood Creek of Ten Mile Creek
 New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -
 County Dallas Watershed HUC# (if known) 120301050203
 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 - Federal funding availability -
 Funding source -



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) Wilmer
 RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

Study Details

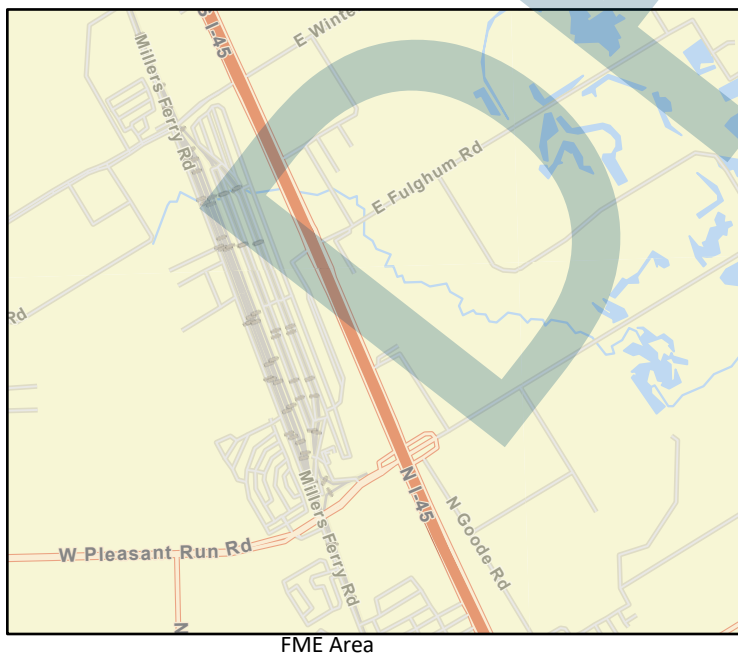
Study type Project Planning
 Study description Evaluate bridge improvements for IH 45 Southbound Service Road over Cottonwood Creek of Ten Mile Creek
 New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -
 County Dallas Watershed HUC# (if known) 120301050203
 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 - Federal funding availability -
 Funding source -



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) Wilmer

RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

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

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

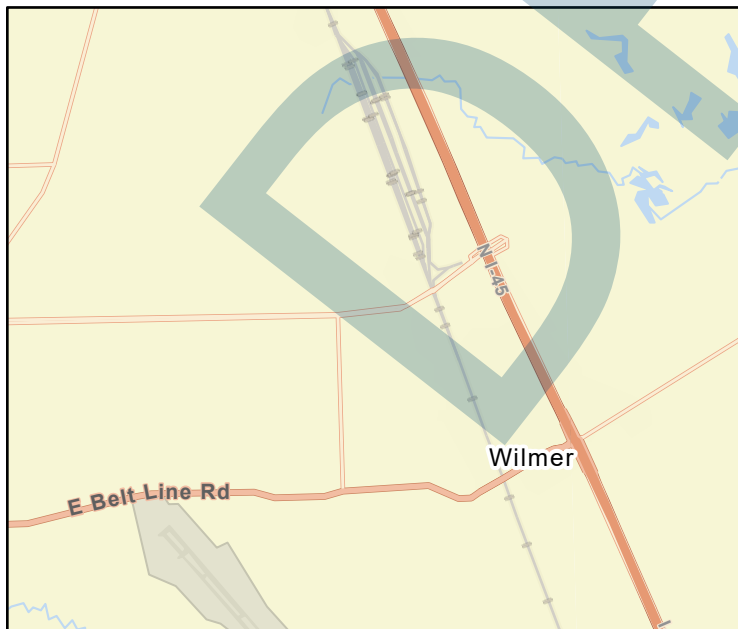
Farm/Ranch land impacted (acres) 74 Roadway(s) impacted (length) 2

Number of low water crossings 4 Historical road closures -

Estimated Cost and Funding Availability

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

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Cottonwood Creek of Ten Mile Creek at Millers Ferry Road

ID# 031000343

Sponsor (name of entity, not person) Wilmer

RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

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

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

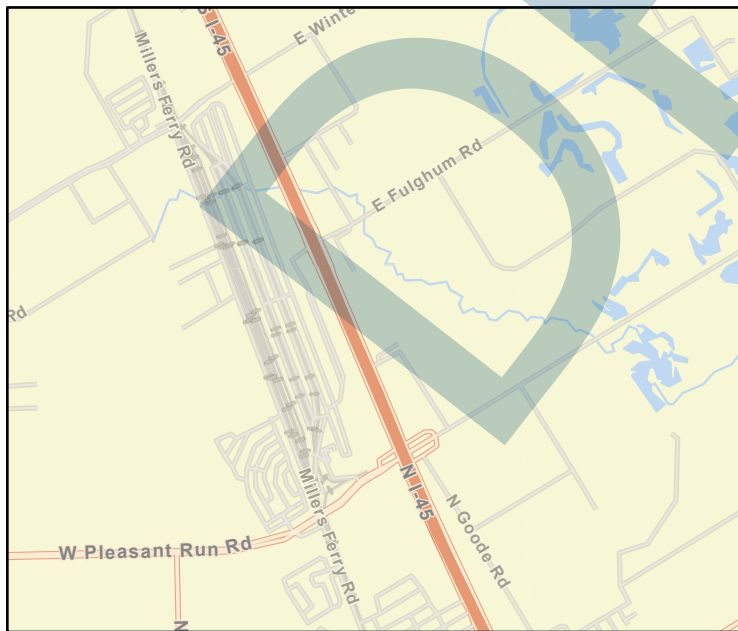
Farm/Ranch land impacted (acres) 57 Roadway(s) impacted (length) 1

Number of low water crossings 7 Historical road closures -

Estimated Cost and Funding Availability

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

Funding source -



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) Wilmer

RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

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

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

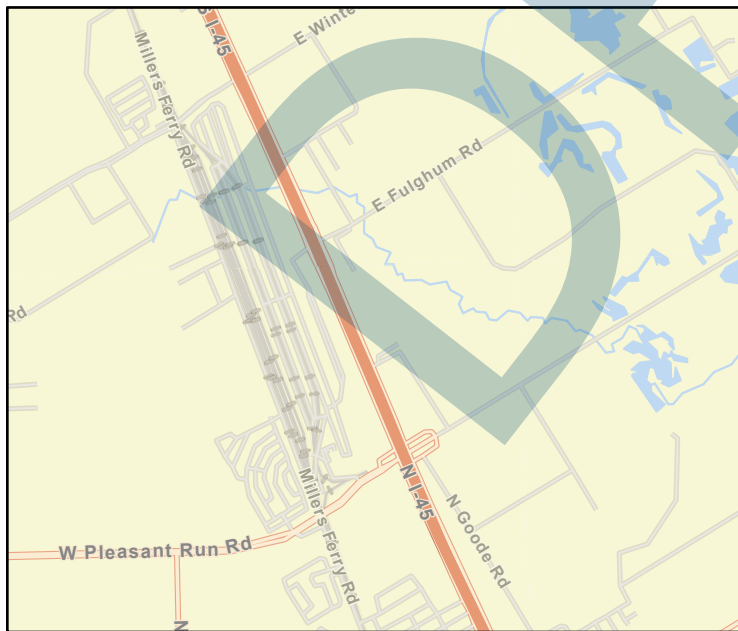
Farm/Ranch land impacted (acres) 57 Roadway(s) impacted (length) 1

Number of low water crossings 7 Historical road closures -

Estimated Cost and Funding Availability

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

Funding source -



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) **Wilmer**

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Project Planning**

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

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

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 **-** Federal funding availability **-**

Funding source **-**



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) **Wilmer**

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Project Planning**

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

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

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**

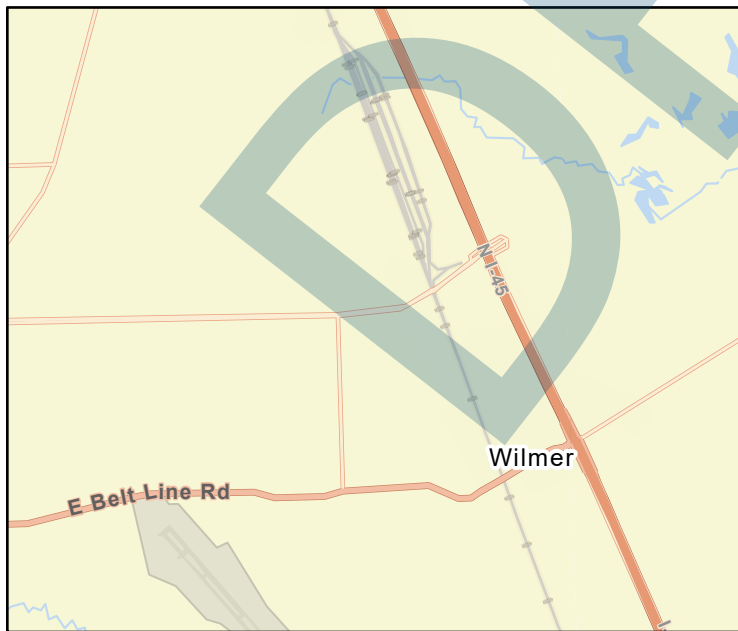
Farm/Ranch land impacted (acres) **74** Roadway(s) impacted (length) **2**

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

Estimated Cost and Funding Availability

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

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Stream 4A5 at IH 45
ID# 031000347
Sponsor (name of entity, not person) Wilmer
RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

Study Details

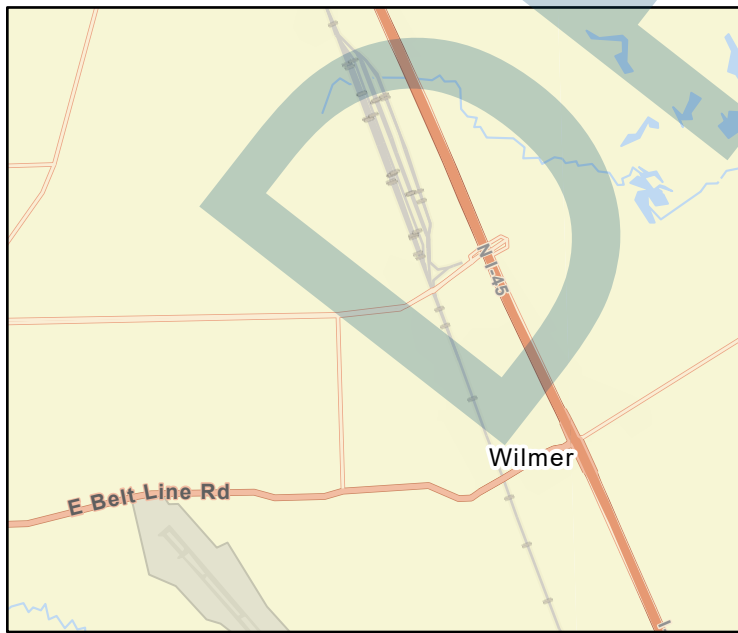
Study type Project Planning
Study description Evaluate bridge improvements for IH 45 over Stream 4A5
New Hydrologic or Hydraulic model? - Emergency Need? No Existing/Anticipated models in near term? -
County Dallas Watershed HUC# (if known) 120301050202,120301050108,120301050203
Drainage area (Square 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 4 Historical road closures -

Estimated Cost and Funding Availability

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



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **Ten Mile Creek at Ferris Road**

ID# **031000348**

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

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Project Planning**

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

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

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 **3**

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

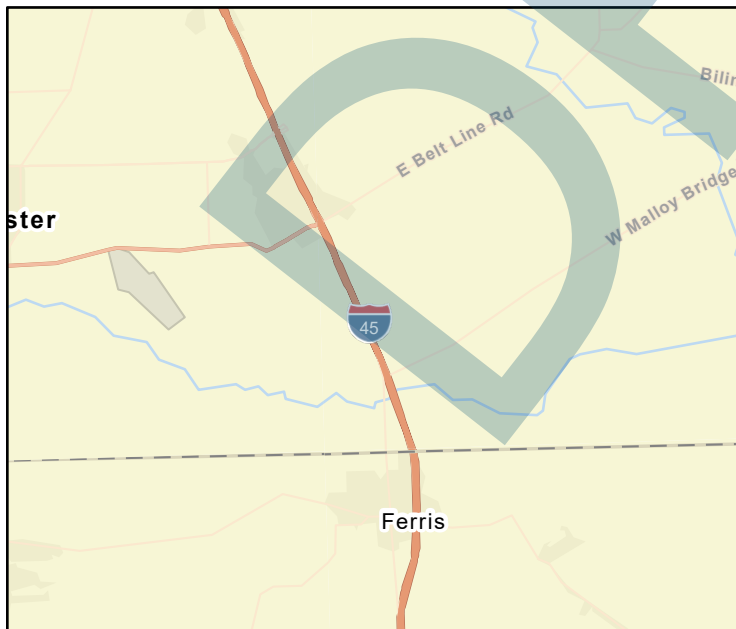
Farm/Ranch land impacted (acres) **1,892** Roadway(s) impacted (length) **4**

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

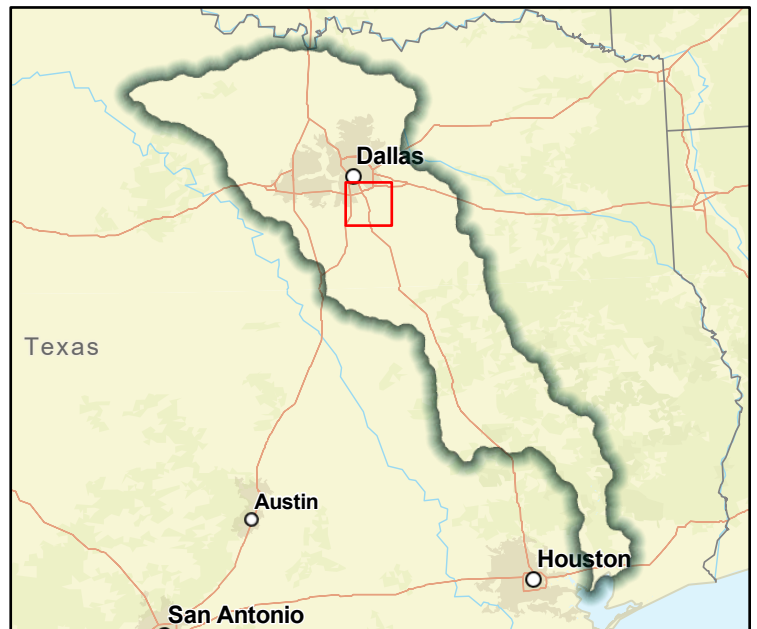
Estimated Cost and Funding Availability

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

Funding source **-**



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) Dallas County

RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

Study Details

Study type Project Planning

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

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

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

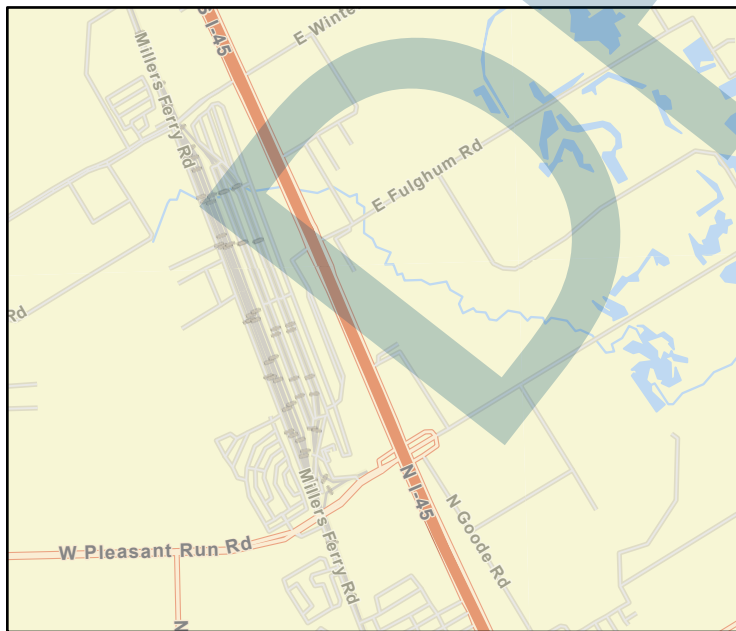
Farm/Ranch land impacted (acres) 57 Roadway(s) impacted (length) 1

Number of low water crossings 7 Historical road closures -

Estimated Cost and Funding Availability

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

Funding source -



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) Dallas County

RFPG recommend? Yes Reason for Recommendation Still pending formal vote.

Study Details

Study type Project Planning

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

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

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

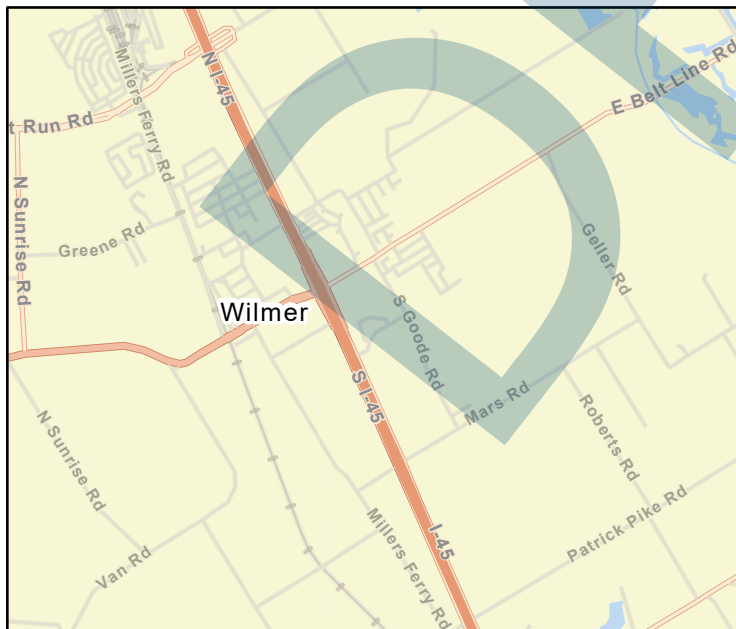
Farm/Ranch land impacted (acres) 138 Roadway(s) impacted (length) 1

Number of low water crossings 2 Historical road closures -

Estimated Cost and Funding Availability

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

Funding source -



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) **Dallas County**

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Project Planning**

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

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

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 **3**

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

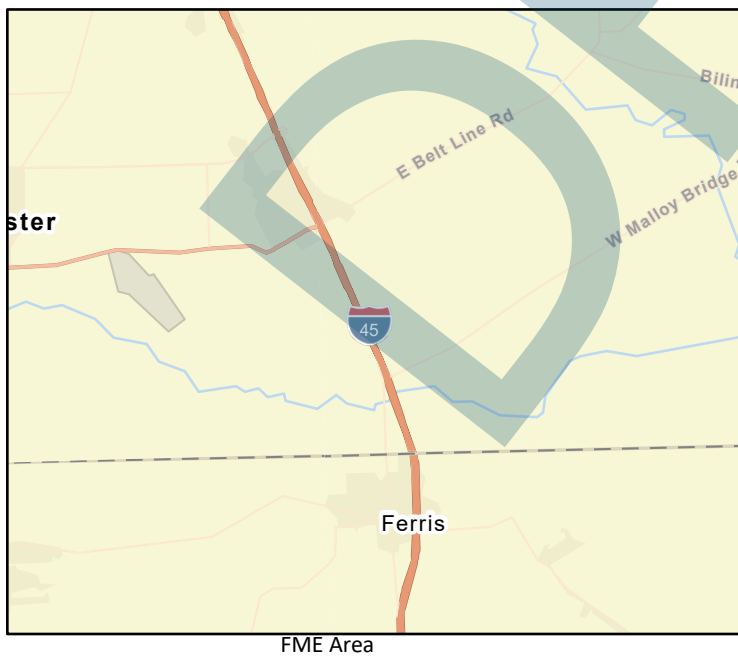
Farm/Ranch land impacted (acres) **1,892** Roadway(s) impacted (length) **4**

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

Estimated Cost and Funding Availability

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

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)

Title **City of Hutchins DMP**
ID# **031000352**
Sponsor (name of entity, not person) **Hutchins**
RFPG recommend? **Yes** Reason for Recommendation **Action aligns with goals and meets TWDB guidance**

Study Details

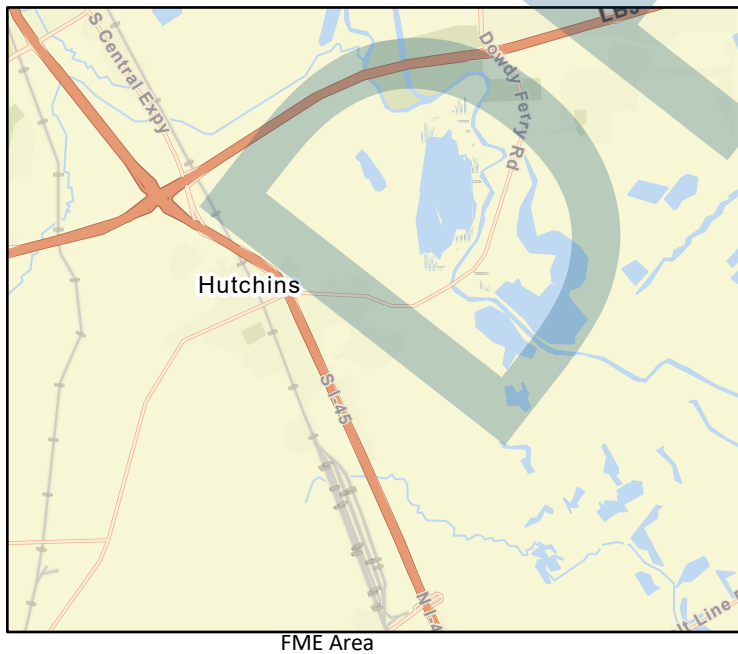
Study type **Project Planning**
Study description **Evaluate city and identify future projects.**
New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**
County **Dallas** Watershed HUC# (if known) **120301050202,120301050108,120301050203**
Drainage area (Square miles, est.) **9** Goal(s) **03000007, 03000008, 03000009, 03000010**

100-Year Flood Risk Summary

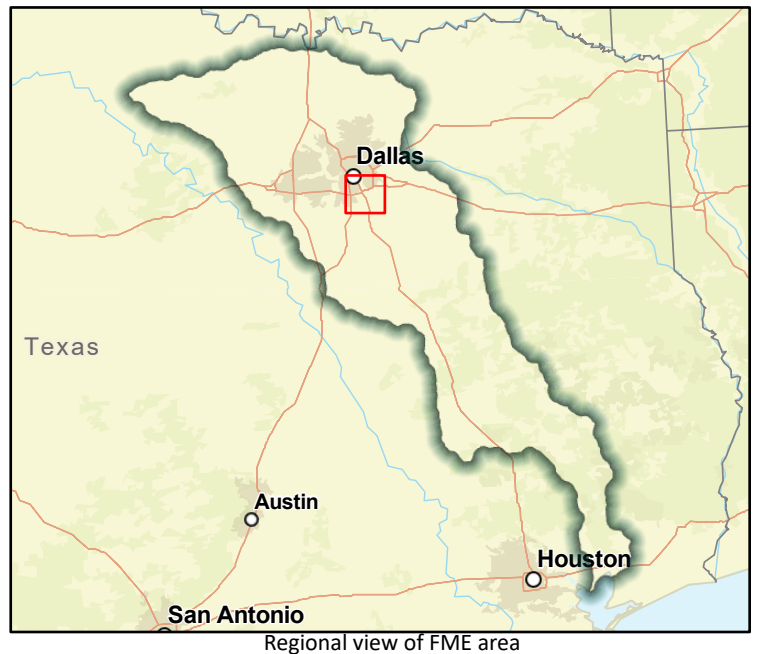
Population at risk **369** # of structures **45** Critical facilities **2**
Flood risk type: Riverine? **Yes** Coastal? **No** Local? **No** Playa? **No** Other? **No**
Farm/Ranch land impacted (acres) **140** Roadway(s) impacted (length) **2**
Number of low water crossings **8** Historical road closures **-**

Estimated Cost and Funding Availability

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



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Seagoville DMP**

ID# **031000353**

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

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

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 **0**

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

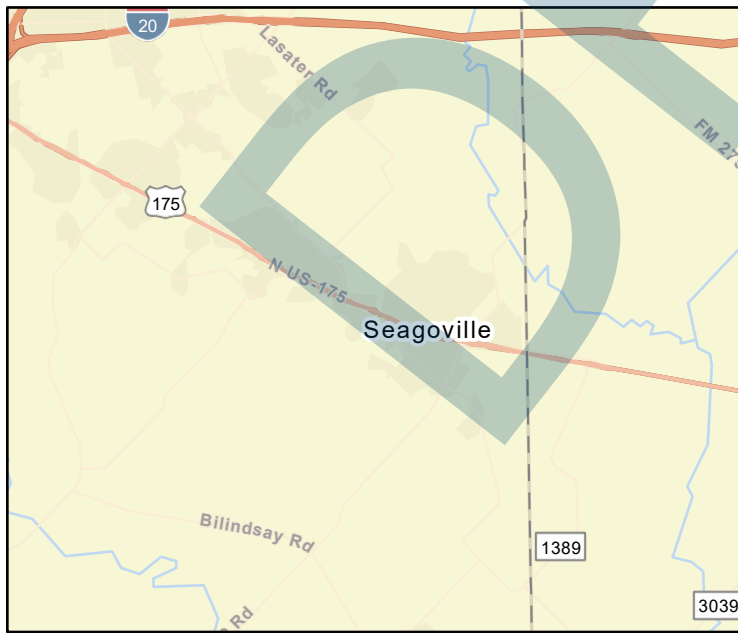
Farm/Ranch land impacted (acres) **1,728** Roadway(s) impacted (length) **10**

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

Estimated Cost and Funding Availability

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

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Huntsville DMP**
ID# **031000354**
Sponsor (name of entity, not person) **Huntsville**
RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

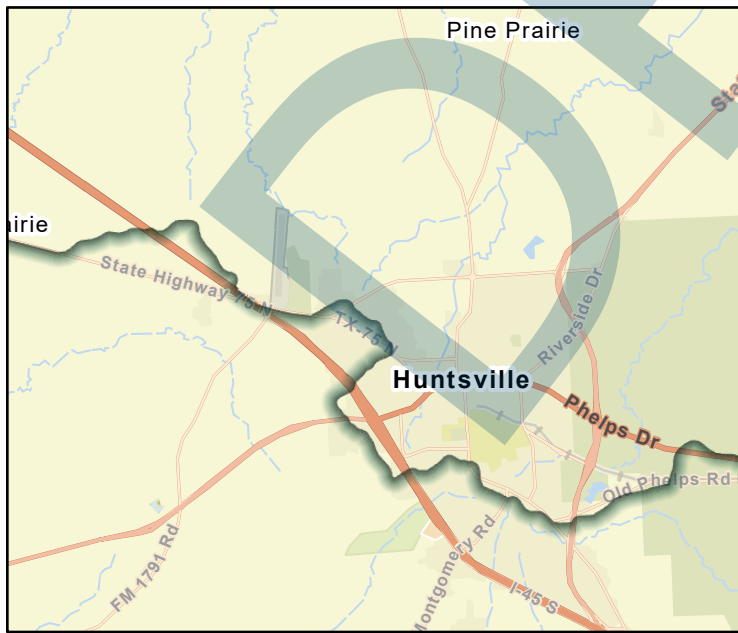
Study type **Watershed Planning**
Study description **Evaluate city and identify future projects.**
New Hydrologic or Hydraulic model? **-** Emergency Need? **No** Existing/Anticipated models in near term? **-**
County **Walker** Watershed HUC# (if known) **120302020805,120401010202,120302020802,120302020801,120401010**
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 **-** Federal funding availability **-**
Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Weatherford DMP**

ID# **031000355**

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

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Watershed Planning**

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

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

County **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 **9**

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

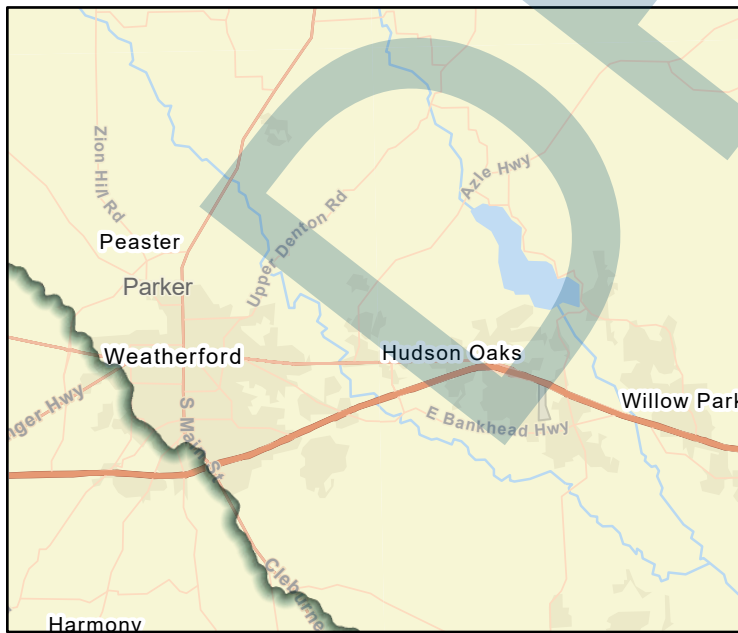
Farm/Ranch land impacted (acres) **759** Roadway(s) impacted (length) **18**

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

Estimated Cost and Funding Availability

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

Funding source **-**



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Trinity Basin NBS Prioritization and Feasibility Analyses

ID# 031000356

Sponsor (name of entity, not person) The Nature Conservancy

RFPG recommend? - Reason for Recommendation Still pending formal vote.

Study Details

Study type Watershed Planning

Study description Multi-jurisdictional feasibility analyses (hydraulic modeling, benefit-cost, stakeholder prioritize) in targeted areas to ID a portfolio of NBS flood mitigation projects/strategies. Builds on phase 1 of Trinity FP Planning and Prioritization Tool.

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

County Stakeholders invited from each basin Watershed HUC# (if known) -

Drainage area (Square miles, est.) 17,849 Goal(s) 03000009, 03000010, 03000027, 03000028, 03000035, 03000036, 03000039,

100-Year Flood Risk Summary

Population at risk 882,992 # of structures 186,744 Critical facilities 1,795

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

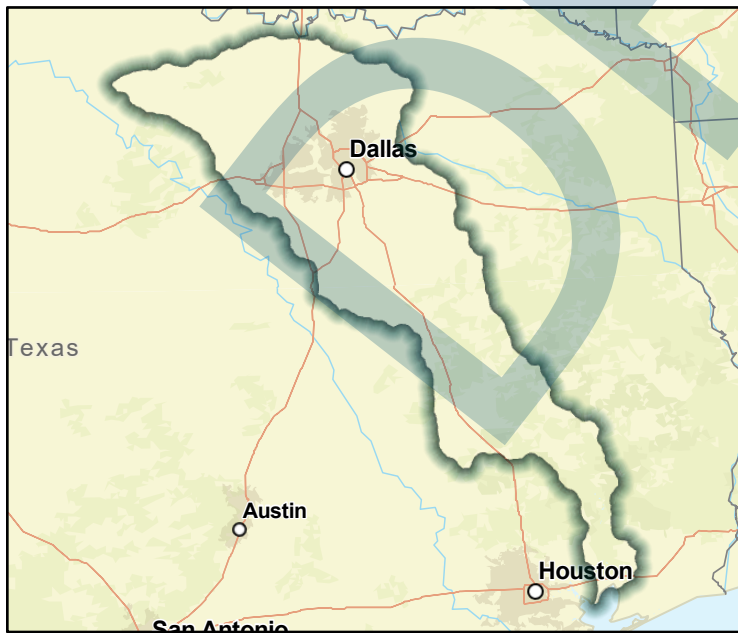
Farm/Ranch land impacted (acres) 3,630 Roadway(s) impacted (length) 7,606

Number of low water crossings 2,828 Historical road closures -

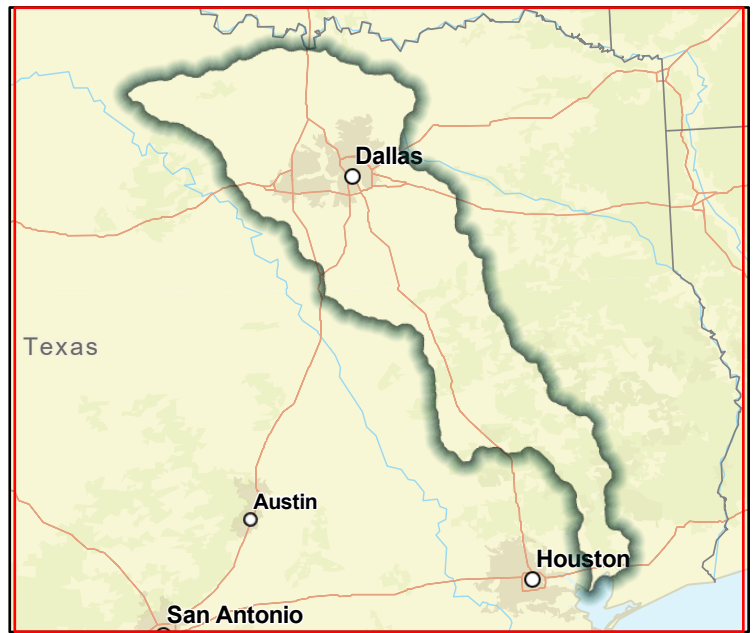
Estimated Cost and Funding Availability

Total Cost \$2,500,000 Amount of Available Funding - Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title Trinity Basin Assessment of Flood Mitigation and Performance of Nature-based Solutions

ID# 031000357

Sponsor (name of entity, not person) The Nature Conservancy

RFPG recommend? - Reason for Recommendation Still pending formal vote.

Study Details

Study type Watershed Planning

Study description Basin-wide analysis on flood mitigation value of select NBS at a variety of scales and land use types; study includes both modeling and real-world site monitoring. Methodology designed for consistent, accurate, and broadly applicable methods.

New Hydrologic or Hydraulic model? -

Emergency Need? No

Existing/Anticipated models in near term? -

County Select sites will be selected as a part of the Watershed HUC# (if known) -

Drainage area (Square miles, est.) 17,849

Goal(s) 03000009, 03000010, 03000027, 03000028, 03000035, 03000036, 03000039,

100-Year Flood Risk Summary

Population at risk 882,992

of structures 186,744

Critical facilities 1,795

Flood risk type: Riverine? Yes

Coastal? No

Local? No

Playa? No

Other? No

Farm/Ranch land impacted (acres) 3,630

Roadway(s) impacted (length) 7,606

Number of low water crossings 2,828

Historical road closures -

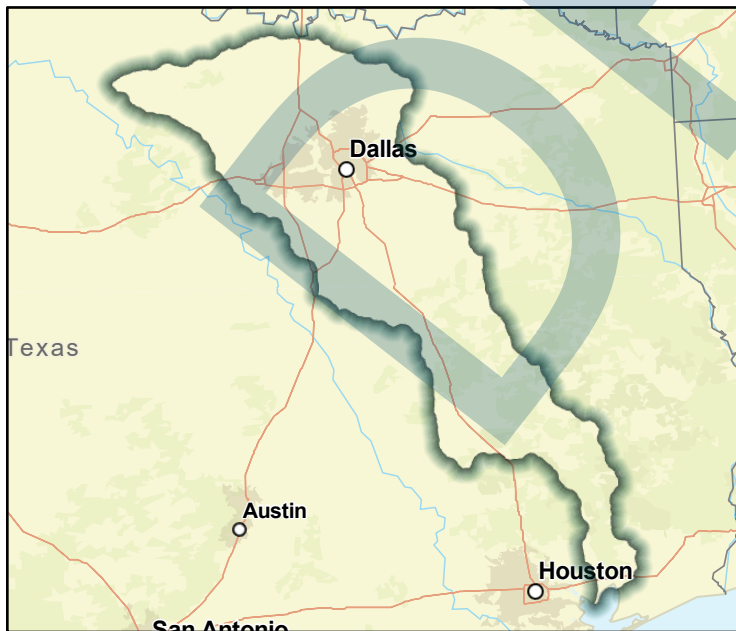
Estimated Cost and Funding Availability

Total Cost \$2,500,000

Amount of Available Funding -

Federal funding availability -

Funding source -



FME Area



Regional view of FME area

Flood Management Evaluation (FME)



Title **City of Irving DMP**

ID# **031000358**

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

RFPG recommend? **Yes** Reason for Recommendation **Still pending formal vote.**

Study Details

Study type **Watershed Planning**

Study description **Evaluate city and identify future projects**

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

County **Dallas** Watershed HUC# (if known) **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 **26**

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

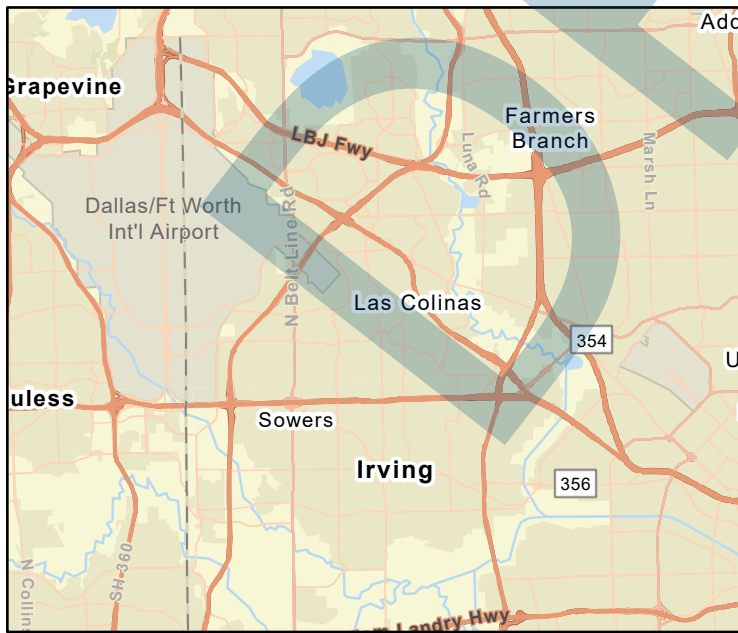
Farm/Ranch land impacted (acres) **1,397** Roadway(s) impacted (length) **85**

Number of low water crossings **38** Historical road closures **-**

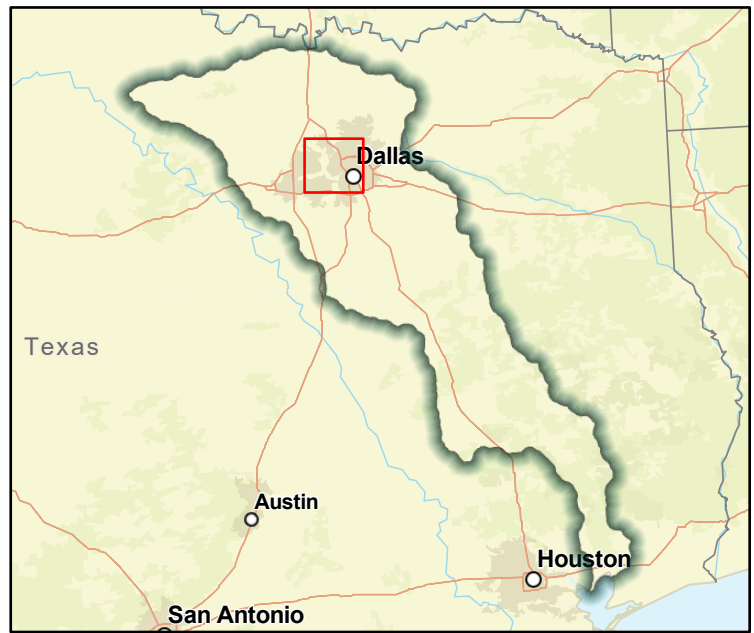
Estimated Cost and Funding Availability

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

Funding source **-**



FME Area



Regional view of FME area