

FIRE SERVICES MASTER PLAN

VOLUME 2 OF 2: MAP ATLAS

CITY OF TAYLOR, TX

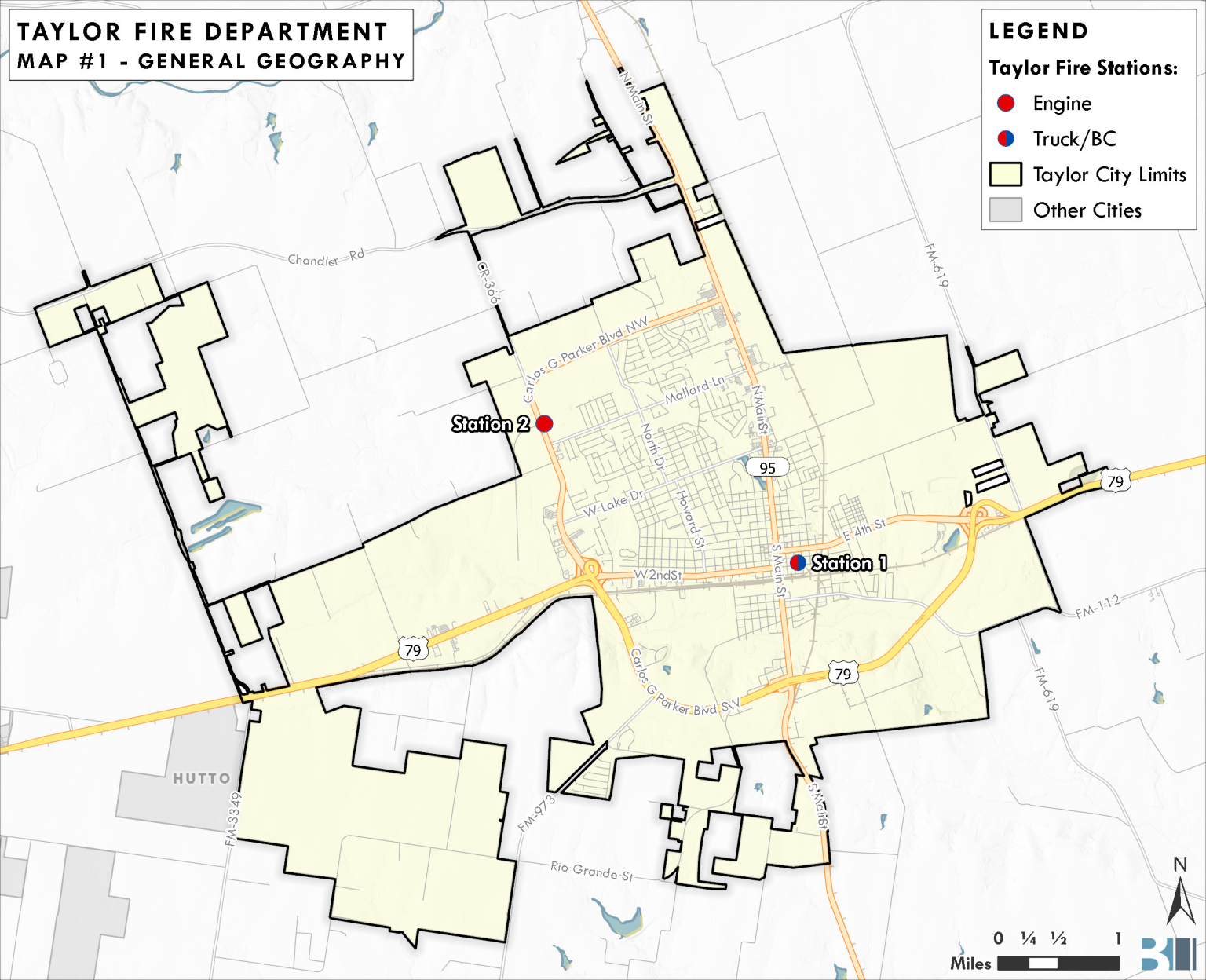
DECEMBER 16, 2022

TAYLOR FIRE DEPARTMENT
MAP #1 - GENERAL GEOGRAPHY

LEGEND

Taylor Fire Stations:

- Engine
- Truck/BC
- Taylor City Limits
- Other Cities



TAYLOR FIRE DEPARTMENT
MAP #2 - RISK PLANNING ZONES

LEGEND

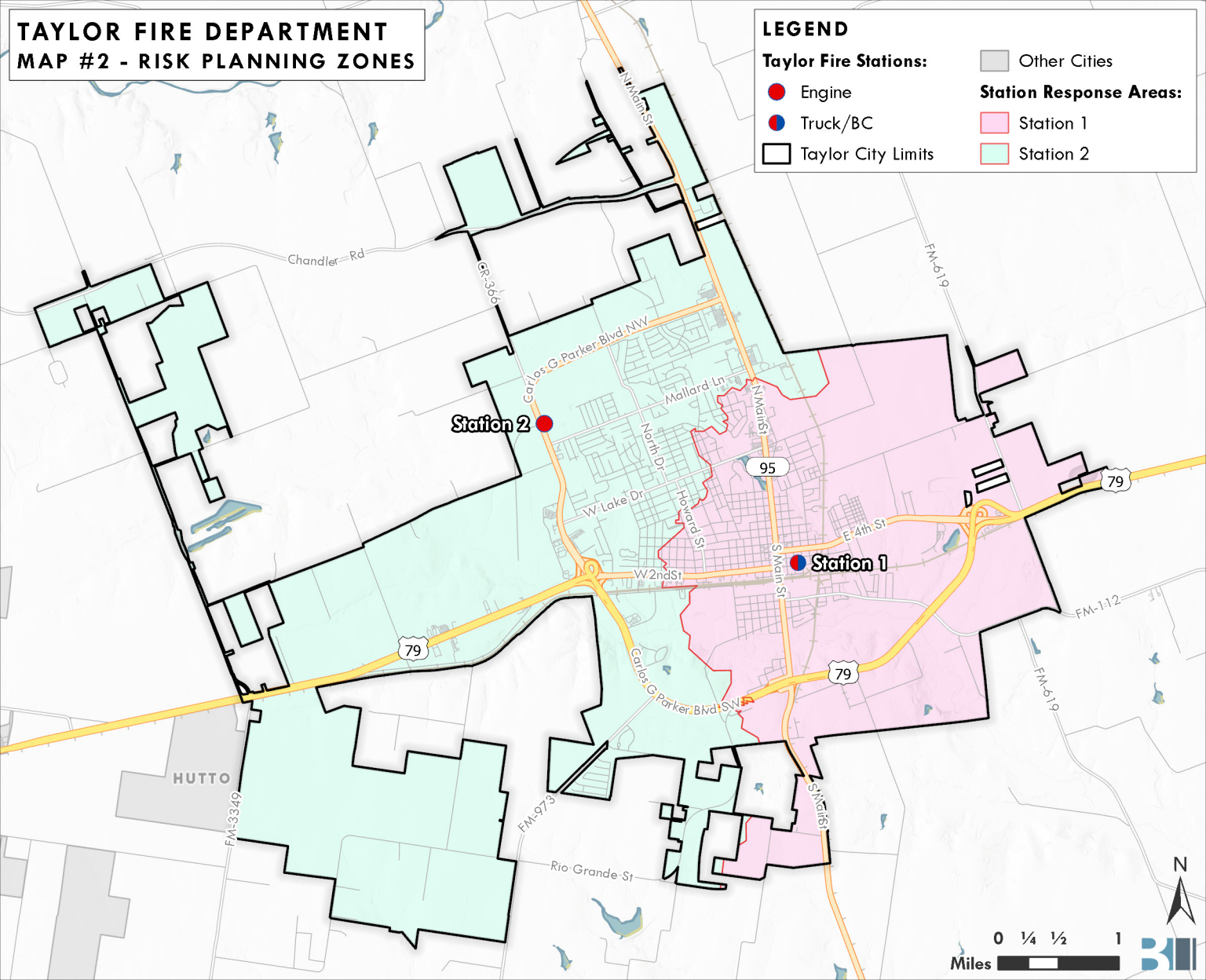
Taylor Fire Stations:

- Engine
- Truck/BC
- Taylor City Limits

Other Cities

Station Response Areas:

- Station 1
- Station 2



TAYLOR FIRE DEPARTMENT
MAP #2A - POPULATION DENSITY

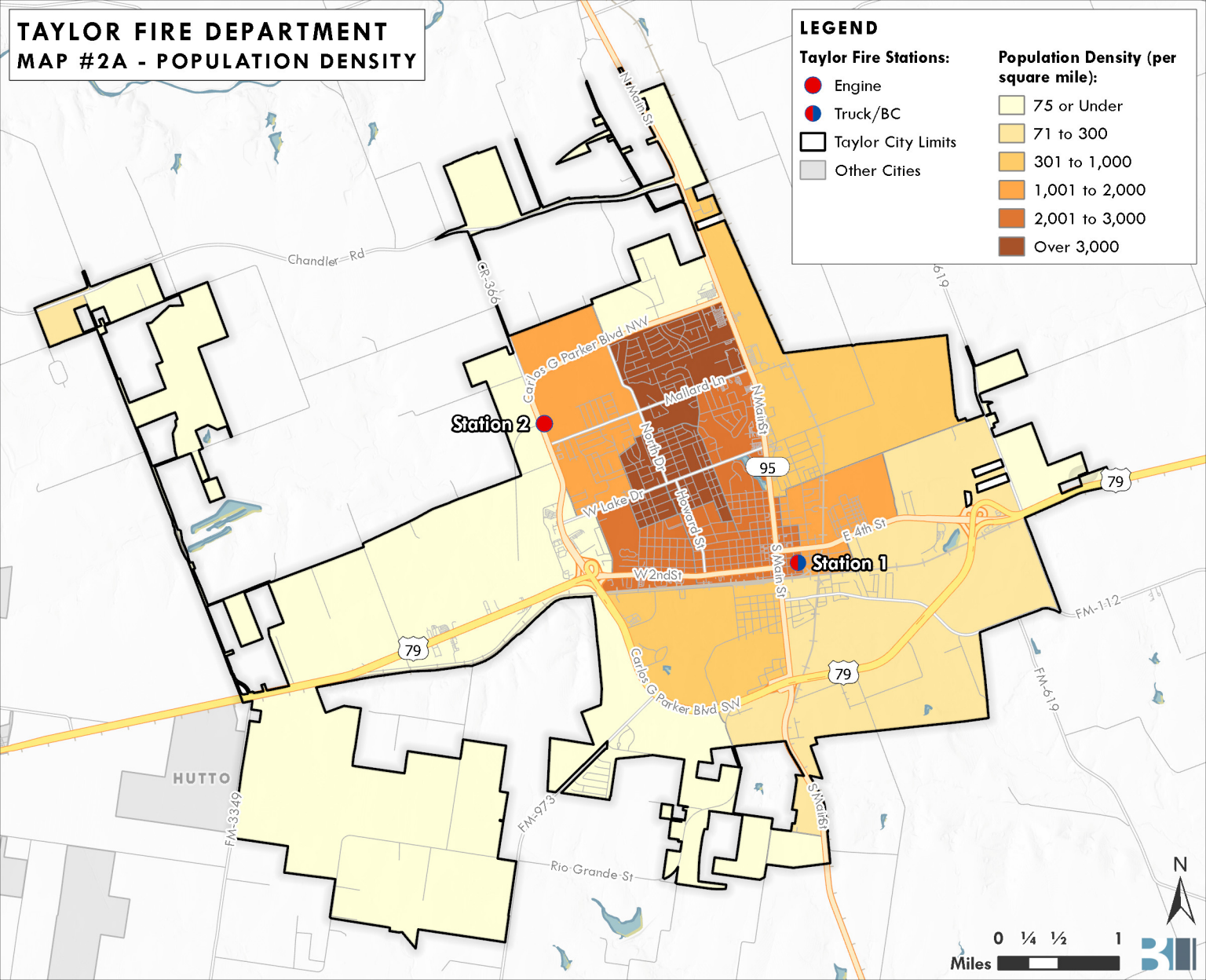
LEGEND

Taylor Fire Stations:

- Engine
- Truck/BC
- Taylor City Limits
- Other Cities

Population Density (per square mile):

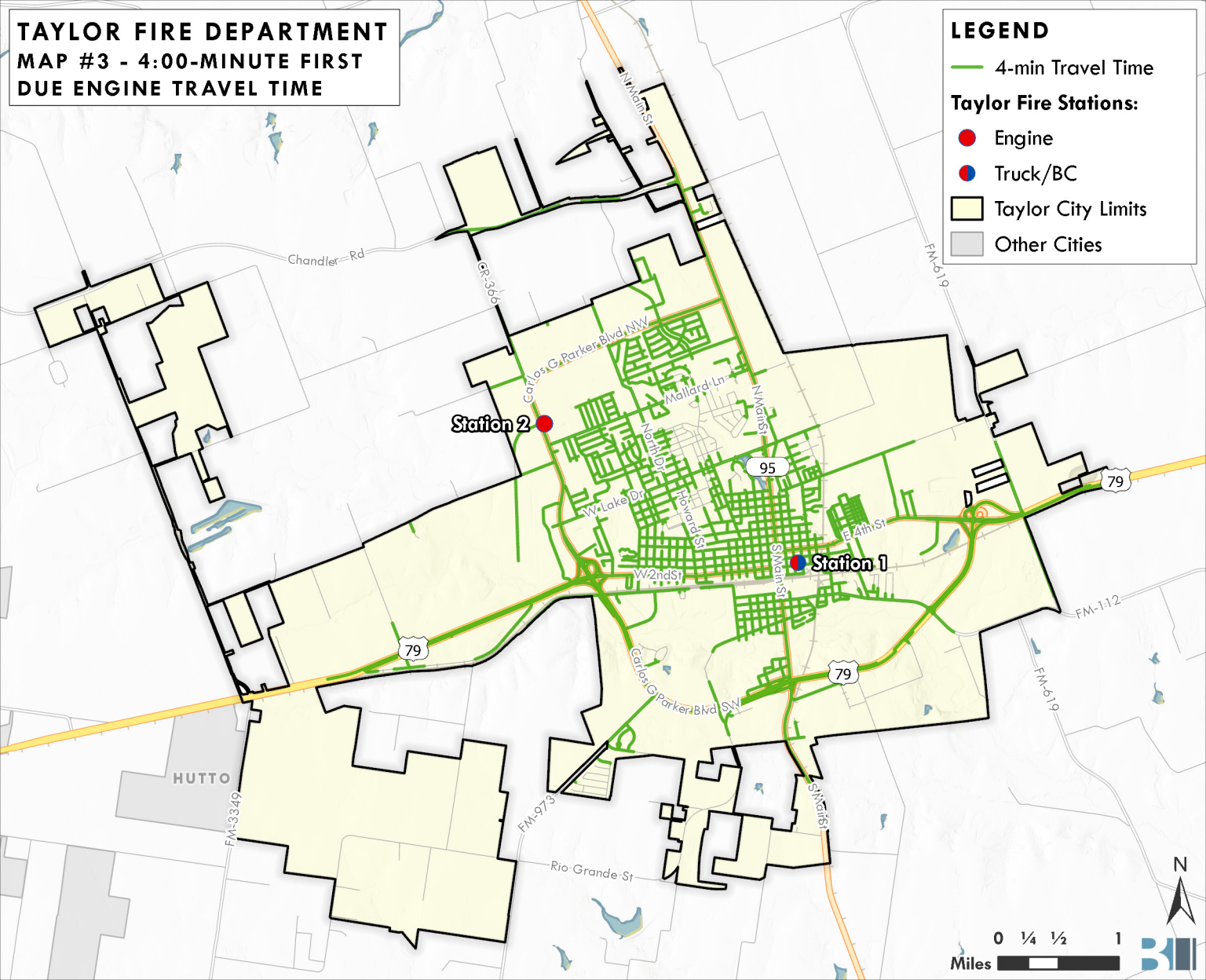
- 75 or Under
- 71 to 300
- 301 to 1,000
- 1,001 to 2,000
- 2,001 to 3,000
- Over 3,000



TAYLOR FIRE DEPARTMENT
MAP #3 - 4:00-MINUTE FIRST
DUE ENGINE TRAVEL TIME

LEGEND

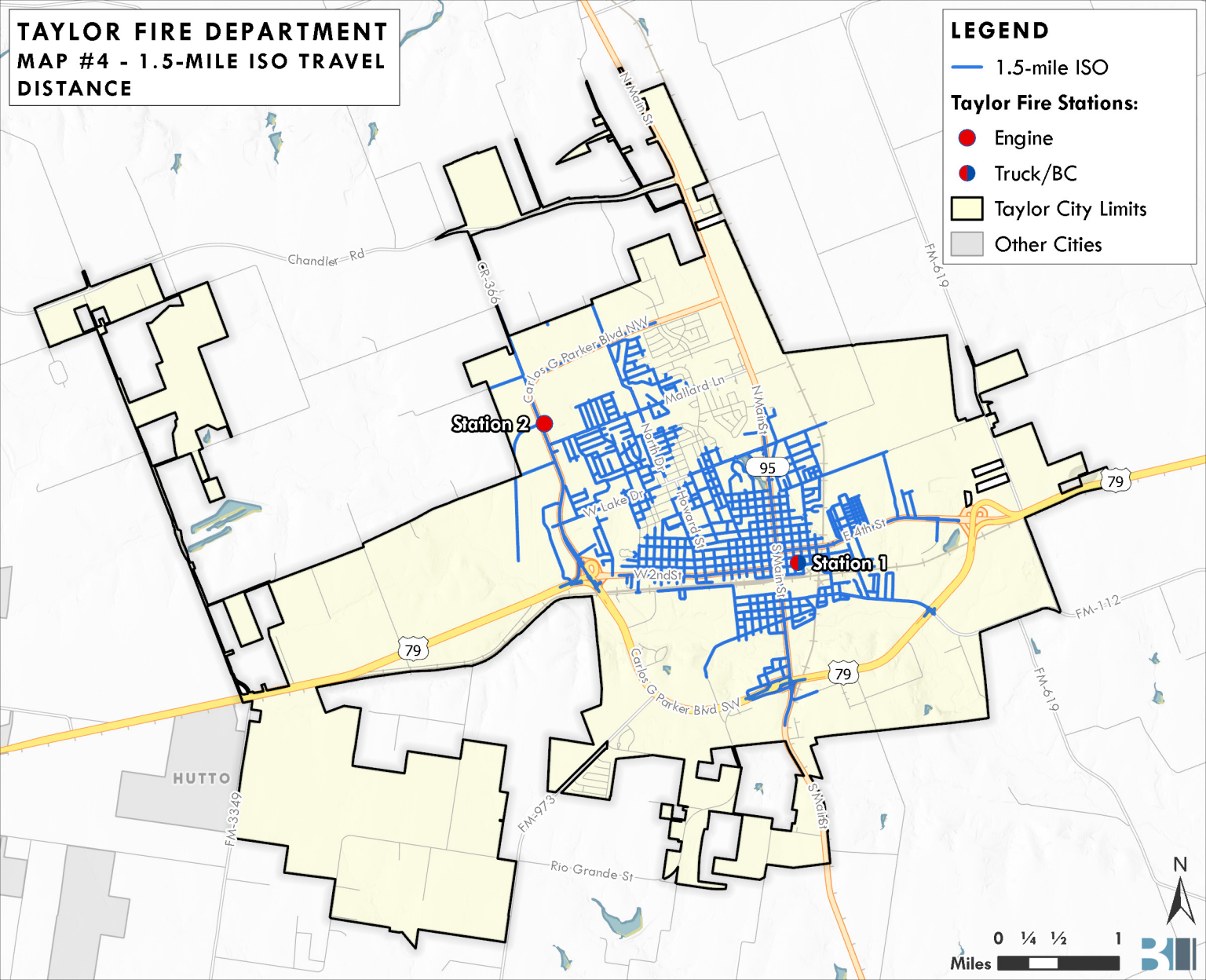
- 4-min Travel Time
- Taylor Fire Stations:**
 - Engine
 - Truck/BC
- Taylor City Limits
- Other Cities



TAYLOR FIRE DEPARTMENT
MAP #4 - 1.5-MILE ISO TRAVEL
DISTANCE

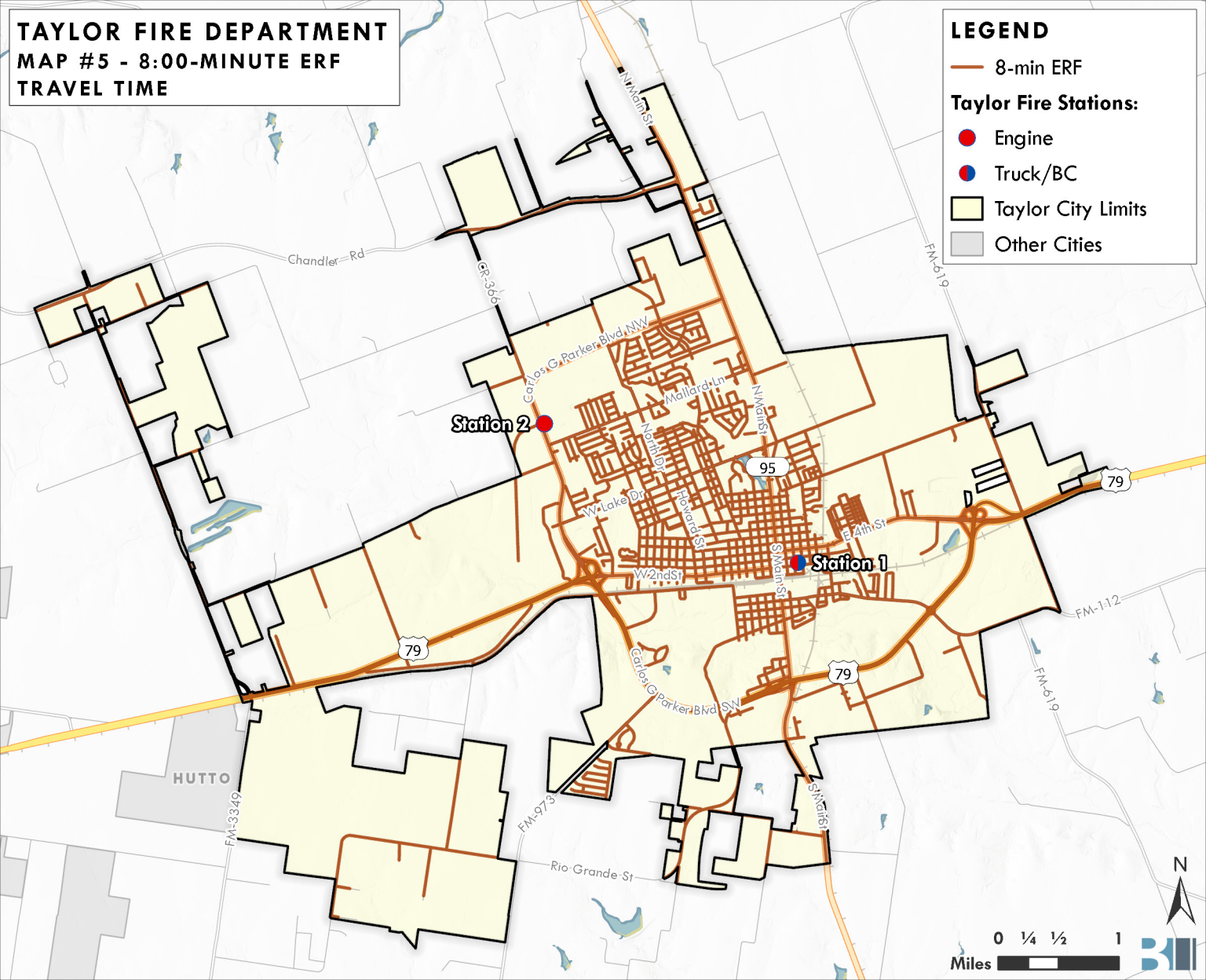
LEGEND

- 1.5-mile ISO
- Taylor Fire Stations:**
 - Engine
 - Truck/BC
- Taylor City Limits
- Other Cities



TAYLOR FIRE DEPARTMENT
MAP #5 - 8:00-MINUTE ERF
TRAVEL TIME

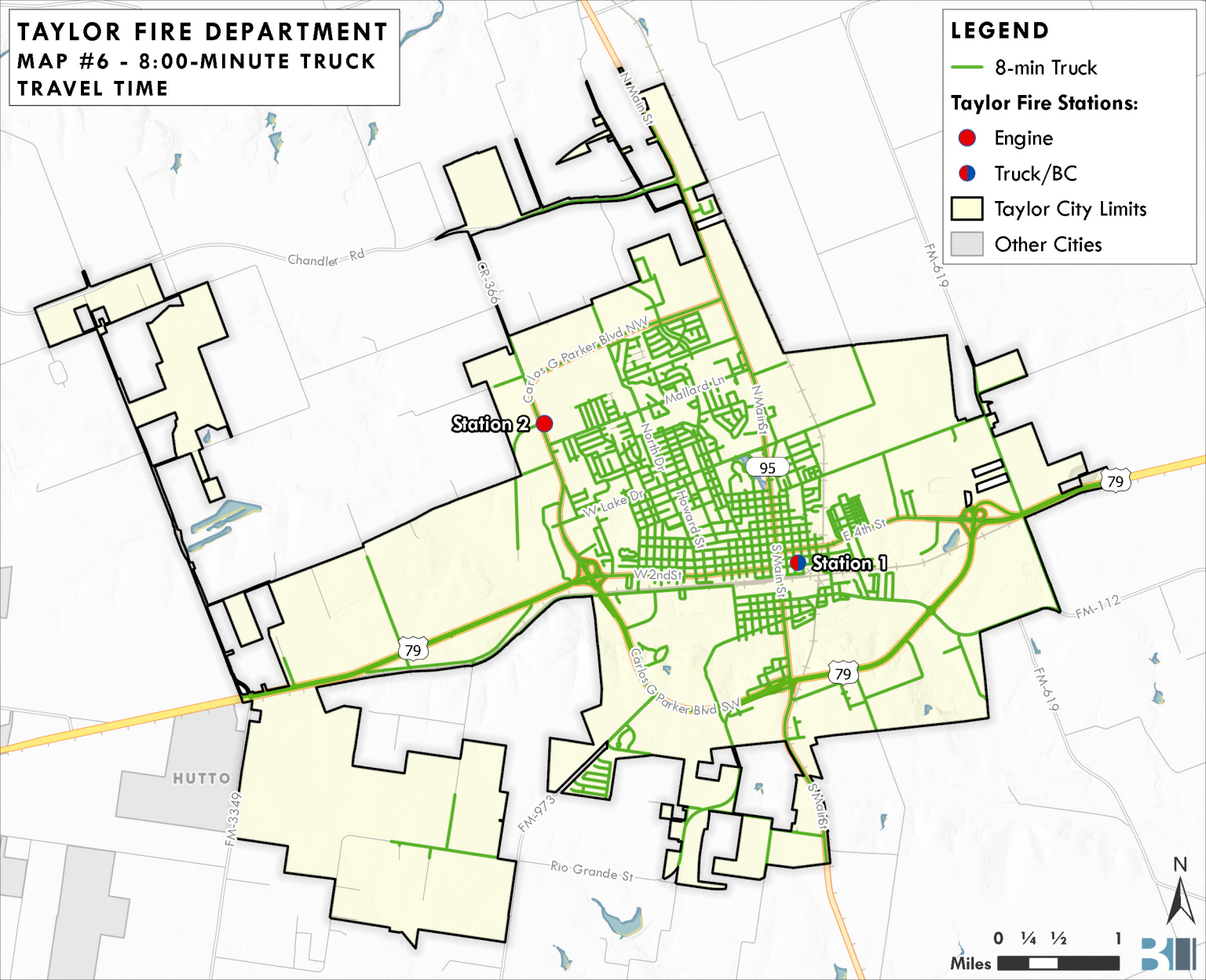
- LEGEND**
- 8-min ERF
 - Taylor Fire Stations:**
 - Engine
 - Truck/BC
 - Taylor City Limits
 - Other Cities



TAYLOR FIRE DEPARTMENT
MAP #6 - 8:00-MINUTE TRUCK
TRAVEL TIME

LEGEND

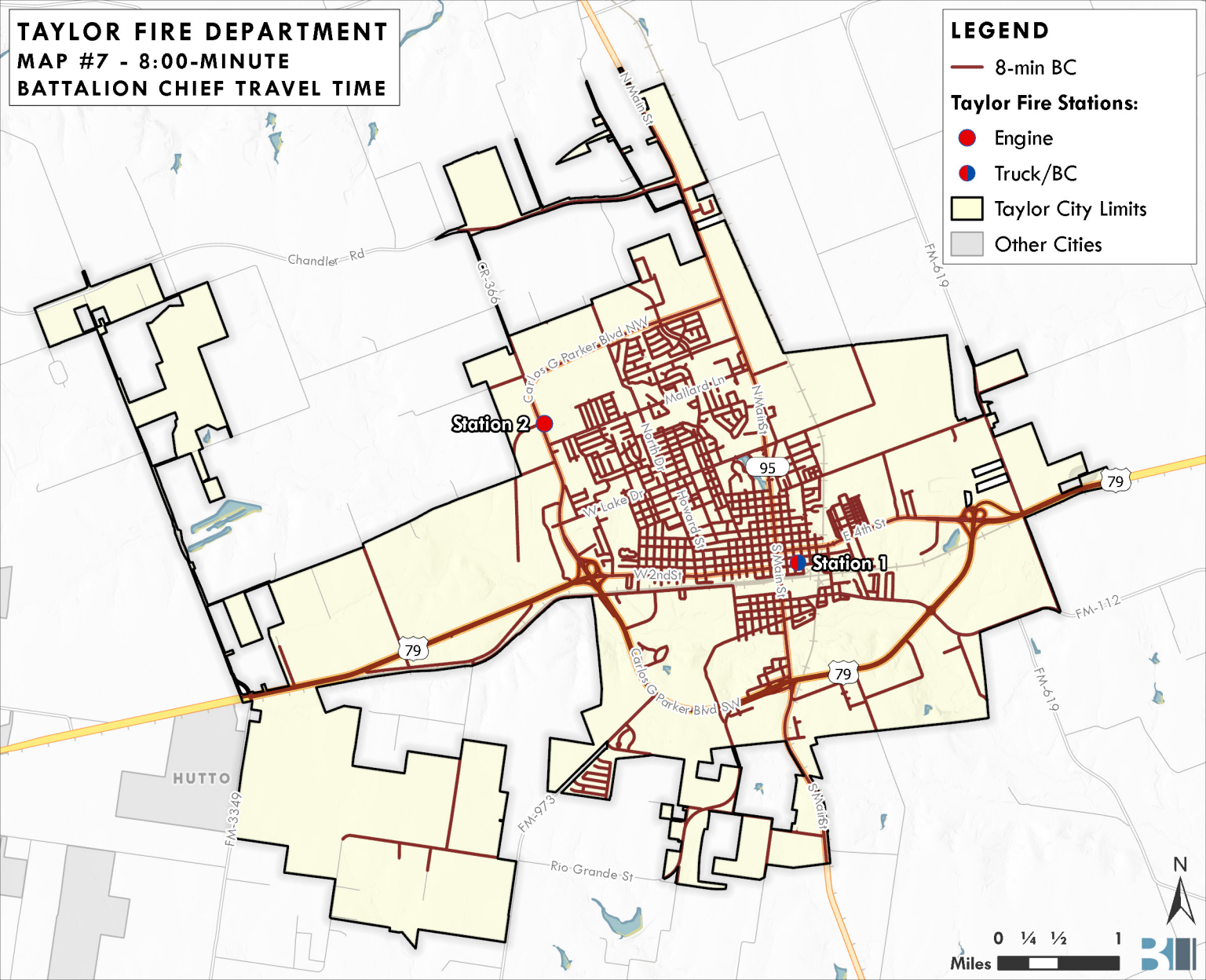
- 8-min Truck
- Taylor Fire Stations:**
 - Engine
 - Truck/BC
- Taylor City Limits
- Other Cities



TAYLOR FIRE DEPARTMENT
MAP #7 - 8:00-MINUTE
BATTALION CHIEF TRAVEL TIME

LEGEND

- 8-min BC
- Taylor Fire Stations:**
 - Engine
 - Truck/BC
- Taylor City Limits
- Other Cities



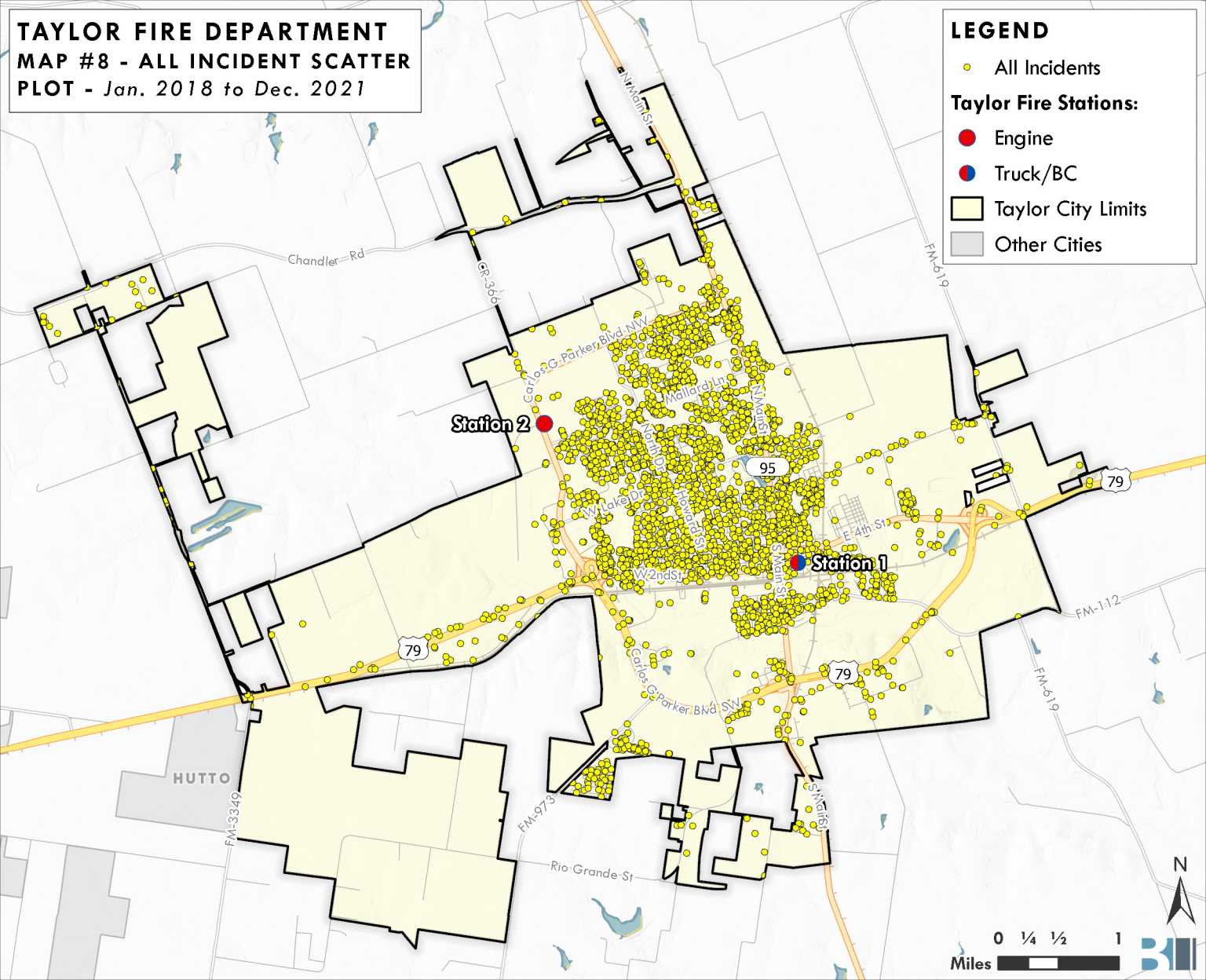
TAYLOR FIRE DEPARTMENT
MAP #8 - ALL INCIDENT SCATTER
PLOT - Jan. 2018 to Dec. 2021

LEGEND

- All Incidents

Taylor Fire Stations:

- Engine
- Truck/BC
- Taylor City Limits
- Other Cities



TAYLOR FIRE DEPARTMENT
MAP #9 - EMS/RESCUE SCATTER
PLOT - Jan. 2018 to Dec. 2021

LEGEND

- EMS/Rescue

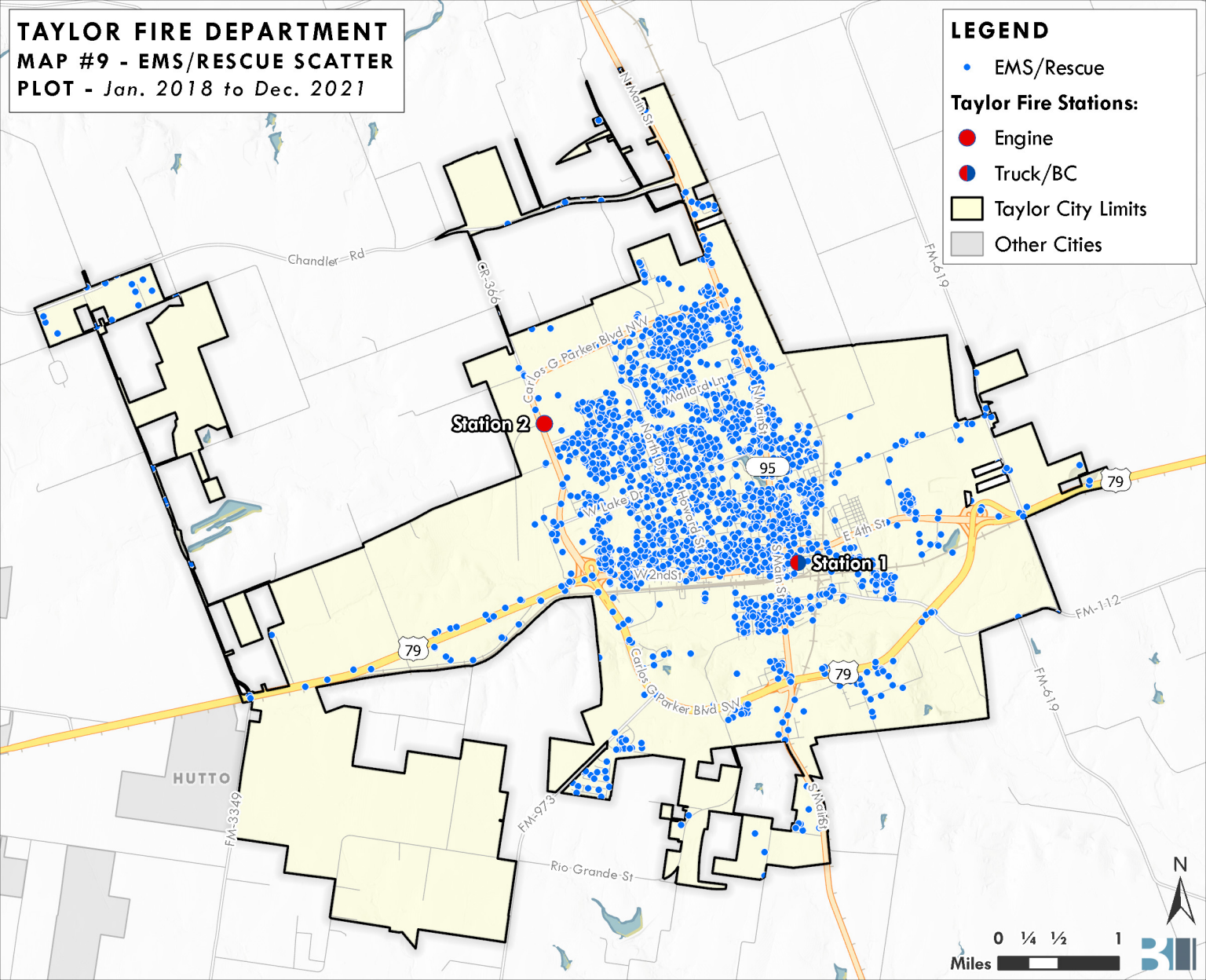
Taylor Fire Stations:

- Engine

- 
- Truck/BC

- Taylor City Limits

- ☐ Other Cities



TAYLOR FIRE DEPARTMENT
MAP #10 - ALL FIRES SCATTER
PLOT - Jan. 2018 to Dec. 2021

LEGEND

- All Fires

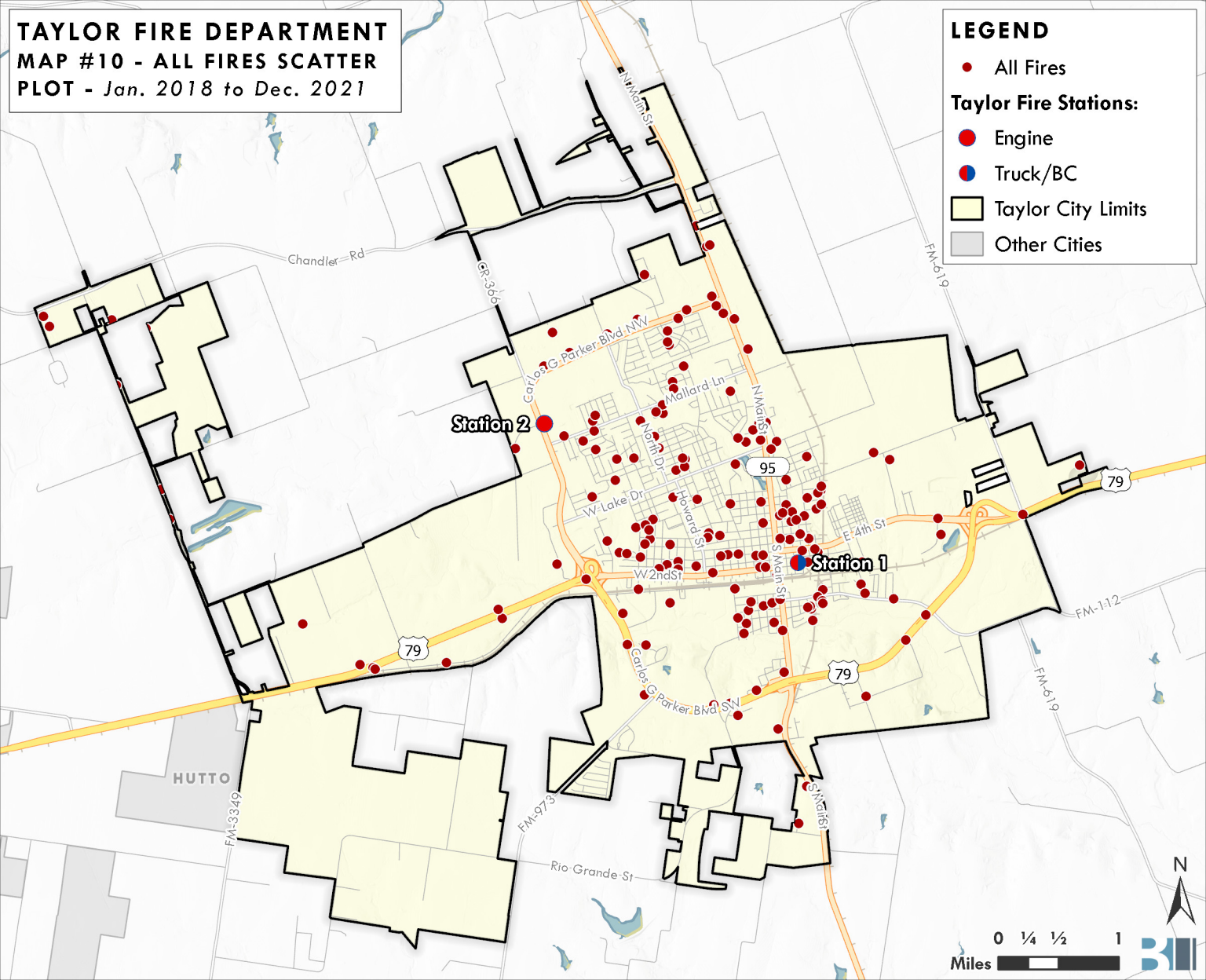
Taylor Fire Stations:

- Engine

- 
- Truck/BC

-  Taylor City Limits

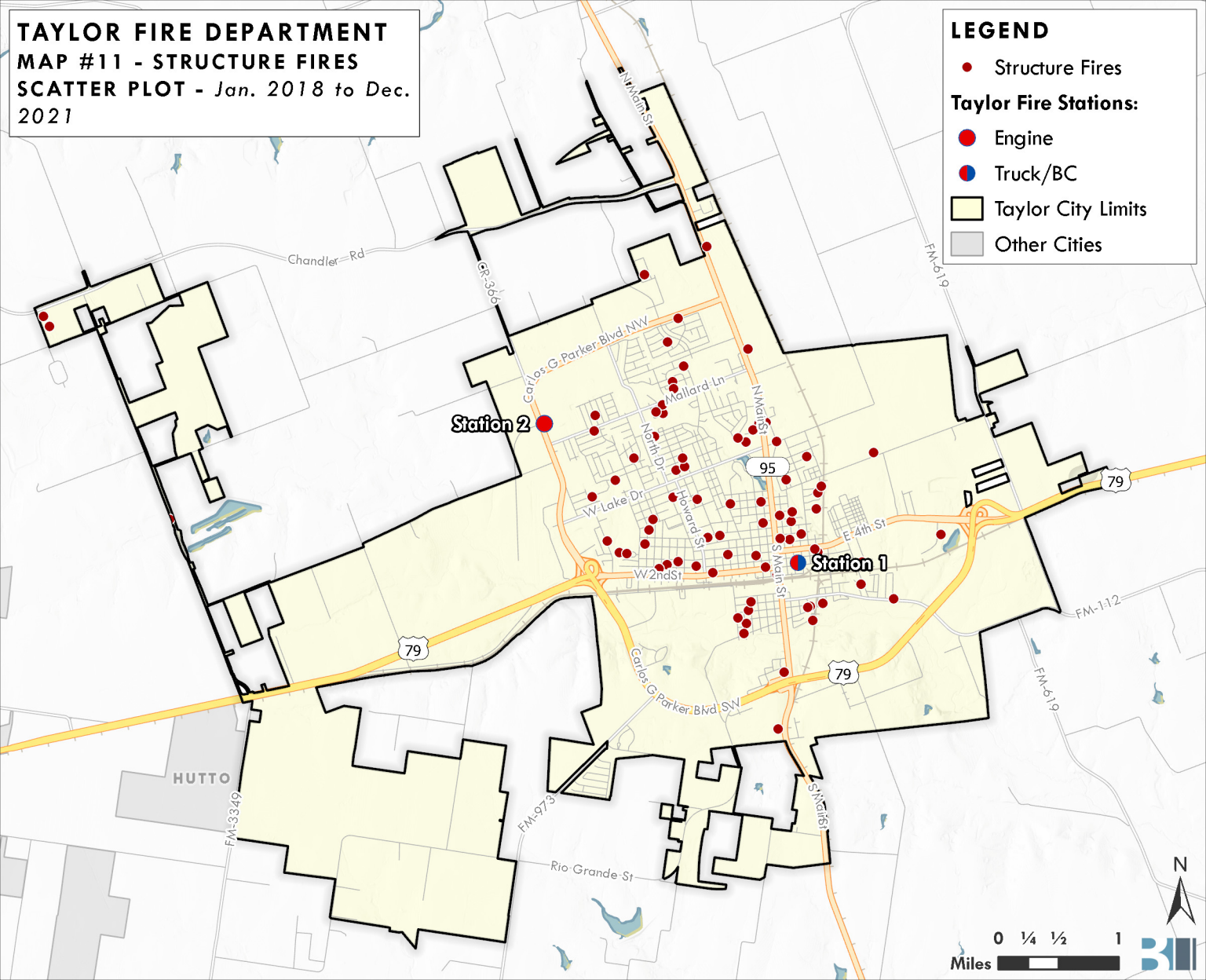
- ☐
- Other Cities



TAYLOR FIRE DEPARTMENT
MAP #11 - STRUCTURE FIRES
SCATTER PLOT - Jan. 2018 to Dec. 2021

LEGEND

- Structure Fires
- Taylor Fire Stations:**
 - Engine
 - Truck/BC
- Taylor City Limits
- Other Cities



TAYLOR FIRE DEPARTMENT
MAP #12 - EMS/RESCUE HOT SPOTS
Jan. 2018 to Dec. 2021

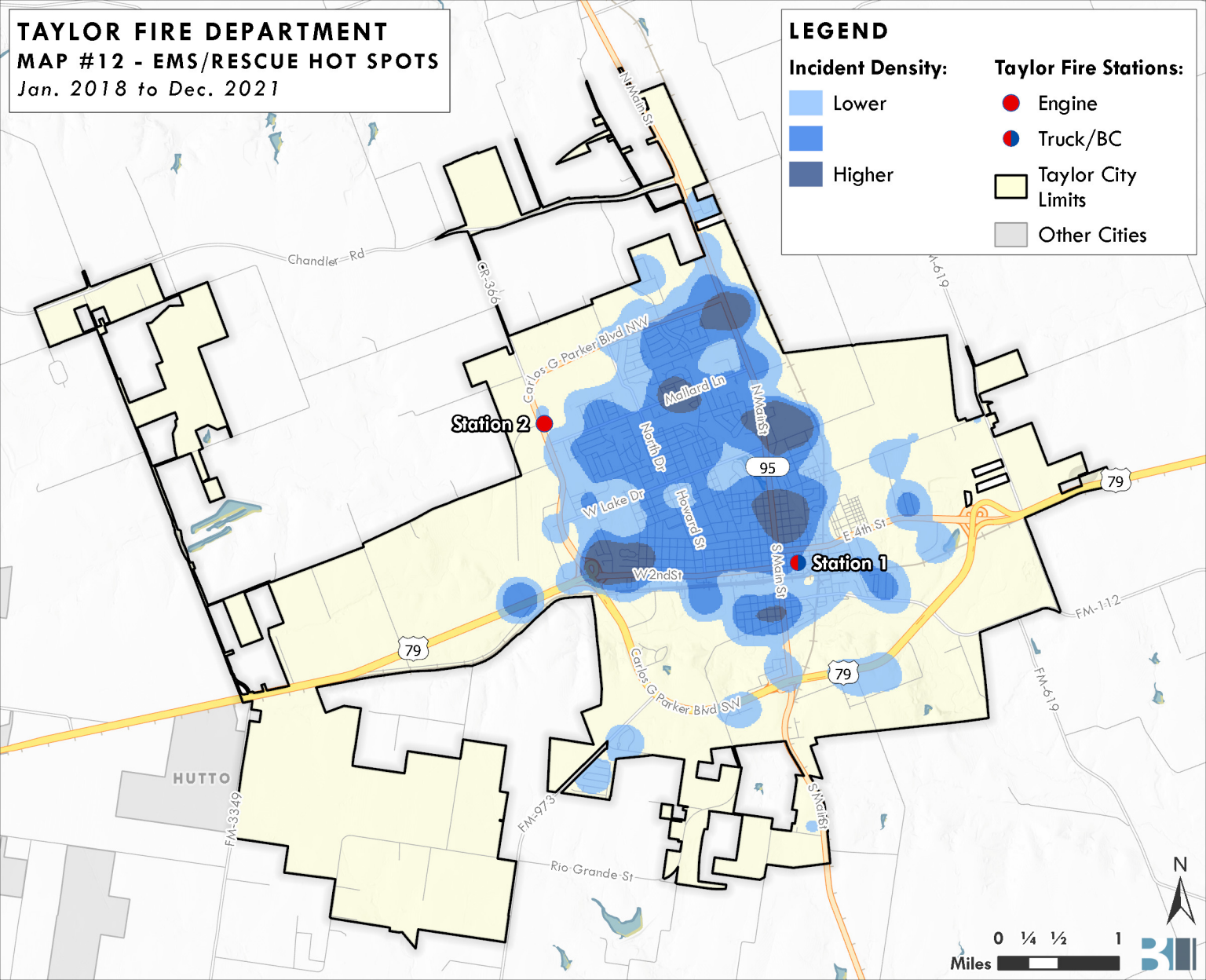
LEGEND

Incident Density:

- Lower
-
- Higher

Taylor Fire Stations:

- Engine
- Truck/BC
- Taylor City Limits
- Other Cities



TAYLOR FIRE DEPARTMENT
MAP #13 - FIRE DENSITY/HOT SPOTS
Jan. 2018 to Dec. 2021

LEGEND

Incident Density:

Lower

Higher

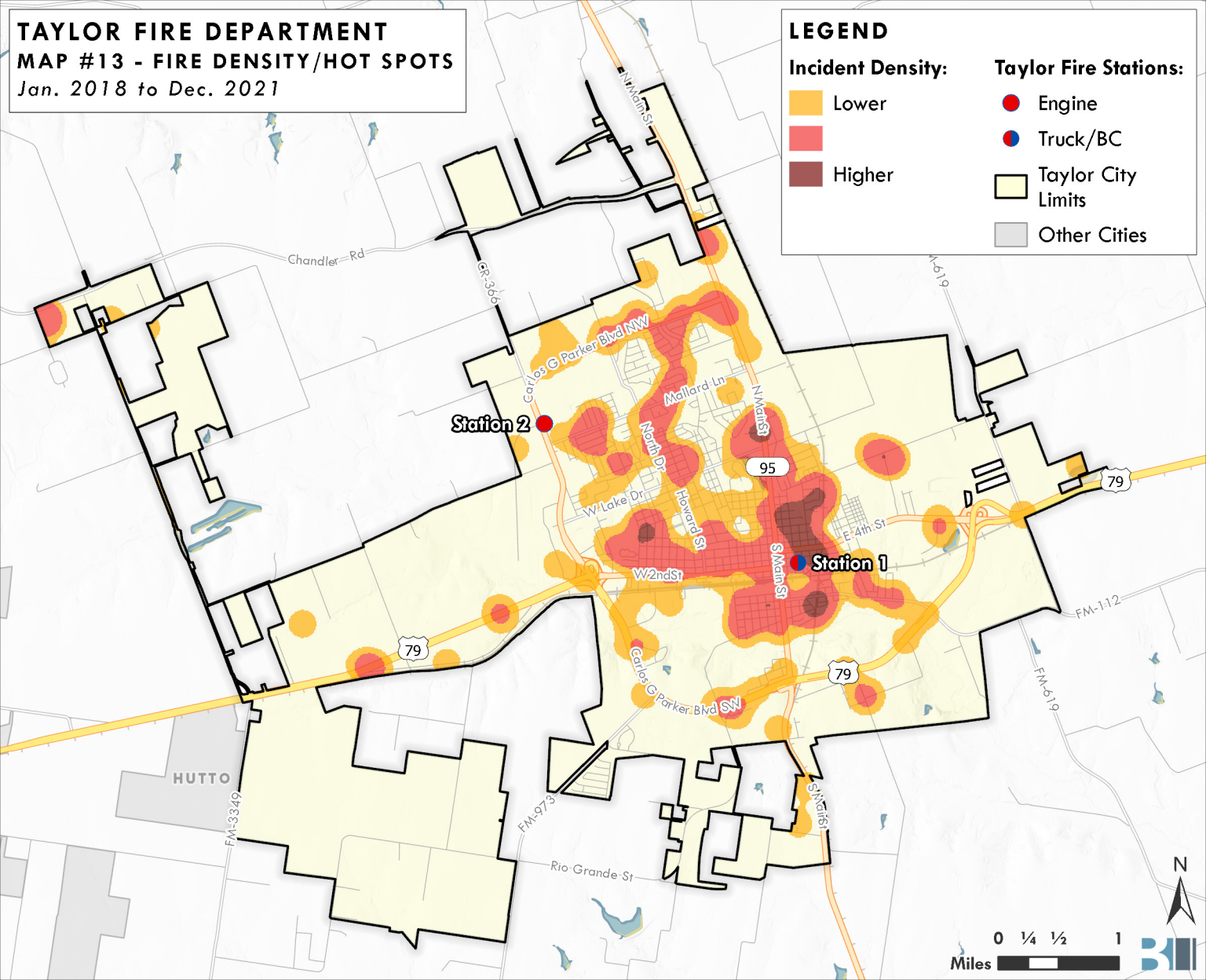
Taylor Fire Stations:

Engine

Truck/BC

Taylor City Limits

Other Cities



TAYLOR FIRE DEPARTMENT
**MAP #14 - STRUCTURE FIRE DENSITY/
HOT SPOTS - Jan. 2018 to Dec. 2021**

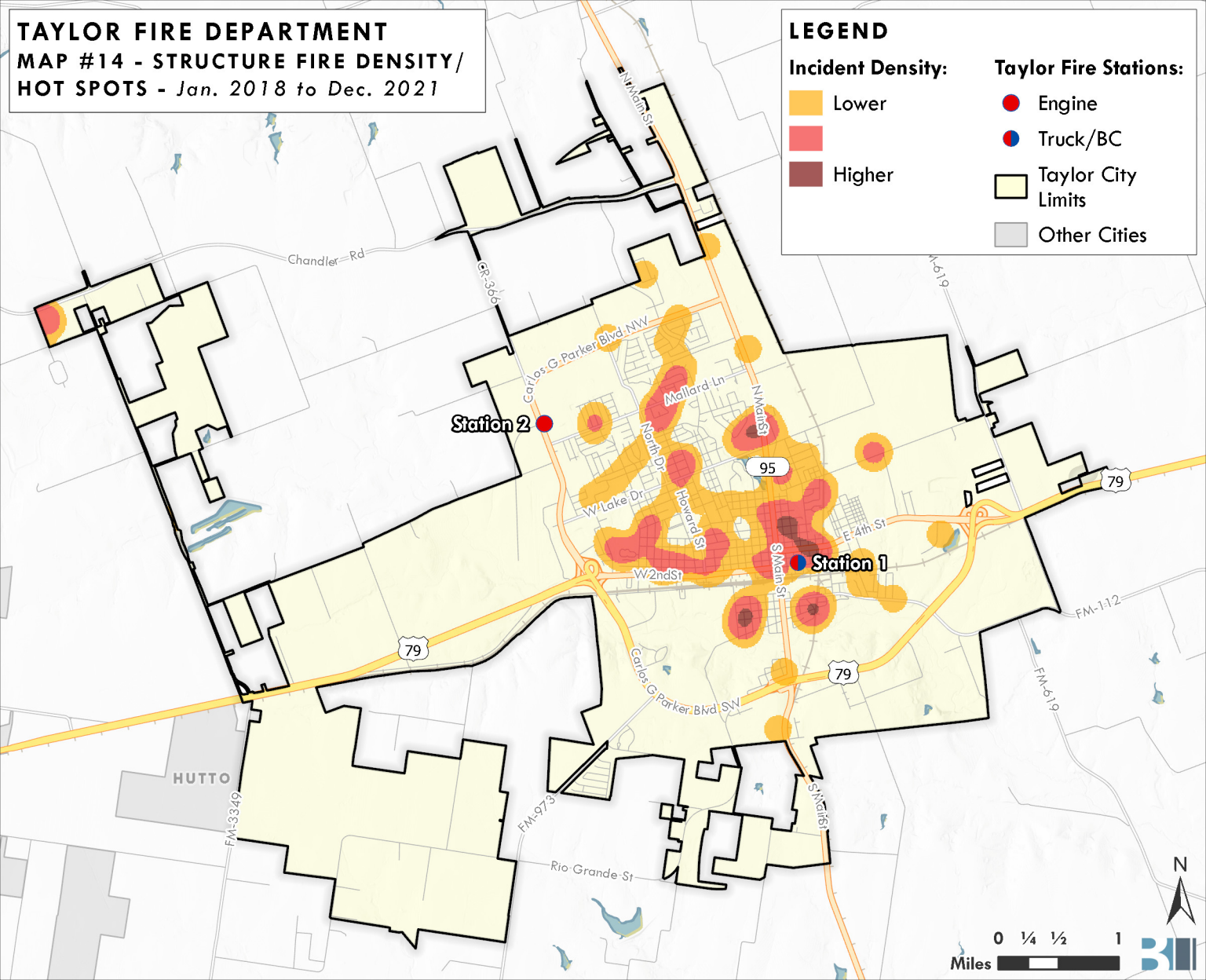
LEGEND

Incident Density:

- Lower
-
- Higher

Taylor Fire Stations:

- Engine
- Truck/BC
- Taylor City Limits
- Other Cities



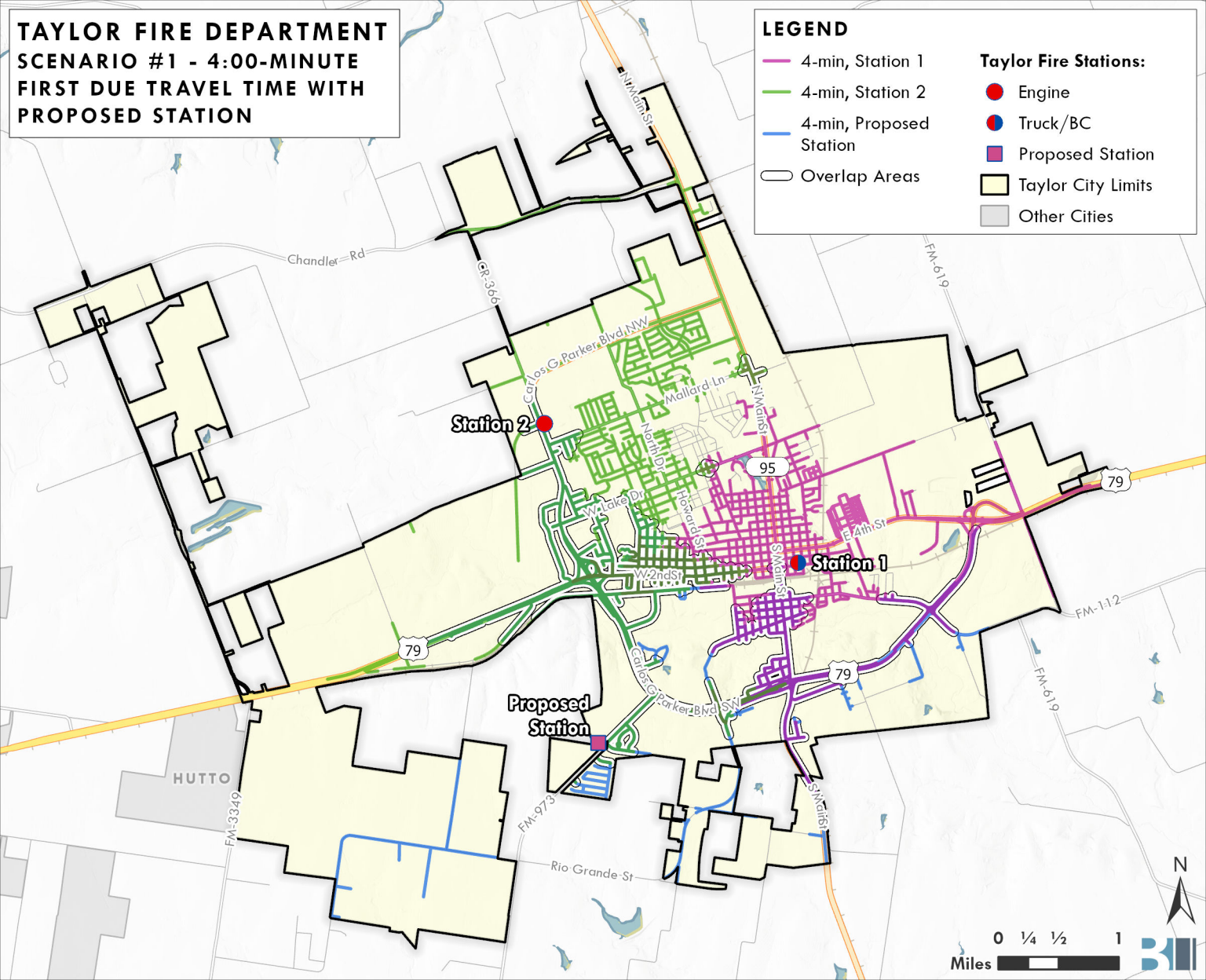
**TAYLOR FIRE DEPARTMENT
SCENARIO #1 - 4:00-MINUTE
FIRST DUE TRAVEL TIME WITH
PROPOSED STATION**

LEGEND

- 4-min, Station 1
- 4-min, Station 2
- 4-min, Proposed Station
- Overlap Areas

Taylor Fire Stations:

- Engine
- Truck/BC
- Proposed Station
- Taylor City Limits
- Other Cities



**TAYLOR FIRE DEPARTMENT
SCENARIO #1A - 8:00-MINUTE
ERF TRAVEL TIME - 2 ENGINES,
1 TRUCK, 1 BATTALION CHIEF**

LEGEND

Taylor Fire Stations:

- Engine
- Truck/BC
- Proposed Station

- 8-min ERF (2,1,1)
- Taylor City Limits
- Other Cities

