

E-Appendix: Plan Maps - Caldwell County

List of Maps

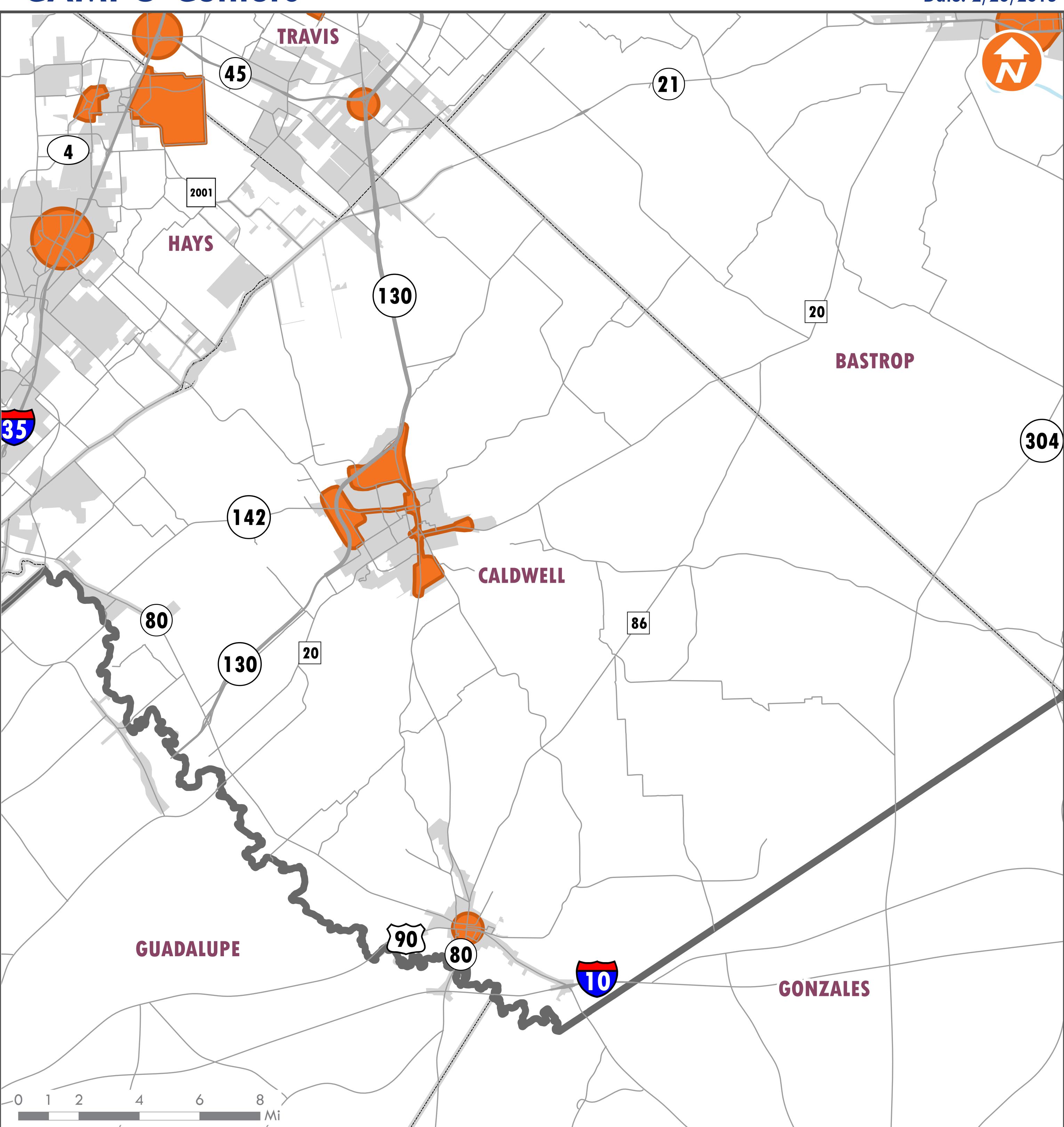
- 1. Change in Population Density 2010 to 2040
- 2. Change in Employment Density 2010 to 2040
- 3. CAMPO Centers
- 4. Road Types 2010
- 5. Road Types 2040
- 6. Congestion Management Process System
- 7. AM Total Delay (in vehicle-hours)
- 8. PM Total Delay (in vehicle-hours)
- 9. Public Transportation Providers
- 10. Bicycle Facilities
- 11. Pedestrian Facilities
- 12. Road Projects
- 13. Transit Projects
- 14. Smoothed Urbanized Areas and Clusters
- 15. Toll Roads, Managed Lanes, and ITS System
- 16. Deficient Bridges
- 17. Motor Vehicle Crashes 2011 to 2013
- 18. Bicycle Crashes 2011 to 2013
- 19. Pedestrian Crashes 2011 to 2013
- 20. Wildfire Threat
- 21. Wildfire Ignition Density
- 22. Freight Corridors
- 23. Environmental Sensitivity Analysis with Historic Sites
- 24. Aquifer Recharge and Contributing Zones
- 25. FEMA Flood Plains
- 26. Parks and Conservation Areas
- 27. Soil Plasticity
- 28. Critical Assets
- 29. Environmental Justice Areas
- 30. Environmental Justice Areas with 2040 Roads
- 31. Environmental Justice Areas with 2040 Transit
- 32. Aging Population
- 33. Disability Population
- 34. Limited English Proficiency (LEP) Population
- 35. Illustrative Projects

Caldwell County Change in Population Density 2010 to 2040 Date: 3/2/2015 **(45) BASTROP** HAYS 130) (304)(80)86 CALDWELL 130 GONZALES GUADALUPE **Change in Population Density Bodies of Water** This map was developed by CAMPO for the purpose of aiding (Persons per acre) in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to =>0 and <2 receive the GIS layers found on this map send your request to: =>2 and <5 campo@campotexas.org. =>5 and <10 Data Source: CAMPO =>10 and <20 Author: GSG =>20 Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Change in Population Density 2010 to 2040.mxd

Caldwell County Change in Employment Density 2010 to 2040 Date: 3/10/2015 **(45)** BASTROP HAYS 130) (304)**(80)** 86 CALDWELL 130 GONZALES GUADALUPE **Change in Employment Bodies of Water** This map was developed by CAMPO for the purpose of aiding Density (Employees per acre) in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to >0 and <2 receive the GIS layers found on this map send your request to: >2 and <5 campo@campotexas.org. >5 and <10 Data Source: CAMPO >10 and <20 Author: GSG >20 Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Change in Employment Density 2010 to 2040.mxd

CAMPO Centers

Caldwell County Date: 2/20/2015



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: CAMPO

Author: GSG Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\CAMPO Centers.mxd 2040 Plan Centers City Limits

This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: CAMPO

Author: GSG

Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Road Types 2010 2040.mxd

Interstate

— Freeway/Expressway

Tolled

Principal Arterial

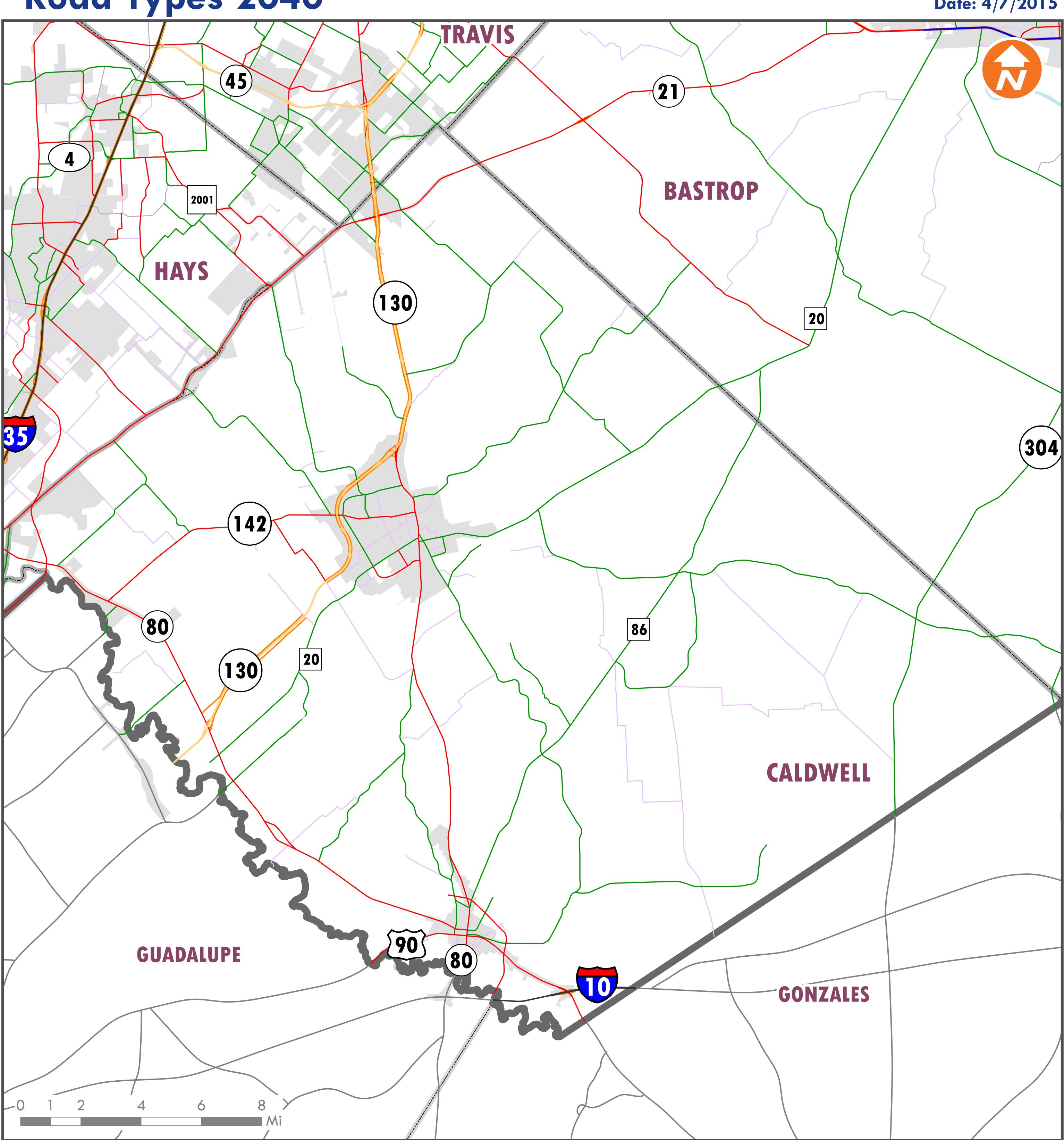
Minor Arterial

Collector

Local

Ramp/Frontage/Direct Connector

City Limits



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: CAMPO

Road Type

Interstate

— Freeway/Expressway Tolled

Principal Arterial

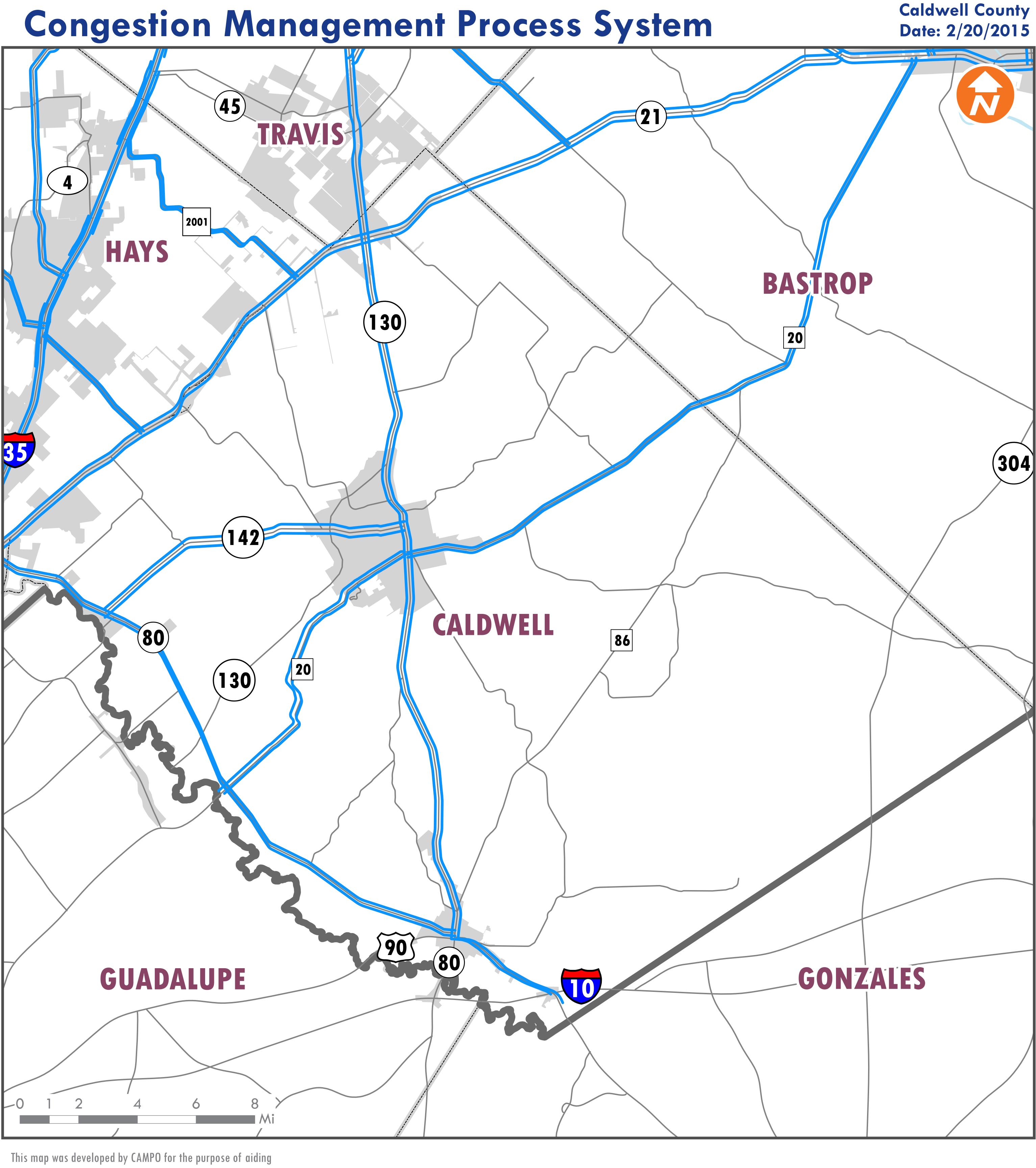
Minor Arterial

Collector

Local

Ramp/Frontage/Direct Connector

City Limits



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: TTI

Author: GSG

Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Congestion Management Process System.mxd

CMP (Congestion Management Process) RoadsCity Limits

Caldwell County AM Total Delay (in vehicle-hours) Date: 2/20/2015 TRAVIS **45**) **BASTROP** HAYS 130) 35 (304)(80)86 CALDWELL 130 GONZALES GUADALUPE This map was developed by CAMPO for the purpose of aiding

This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: TTI

Author: GSG

Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\AM PM Total Delay Per Mile.mxd

Caldwell County PM Total Delay (in vehicle-hours) Date: 2/20/2015 TRAVIS **(45) BASTROP** HAYS 130) (304)**(80)** 86 CALDWELL 130 GONZALES GUADALUPE This map was developed by CAMPO for the purpose of aiding

in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

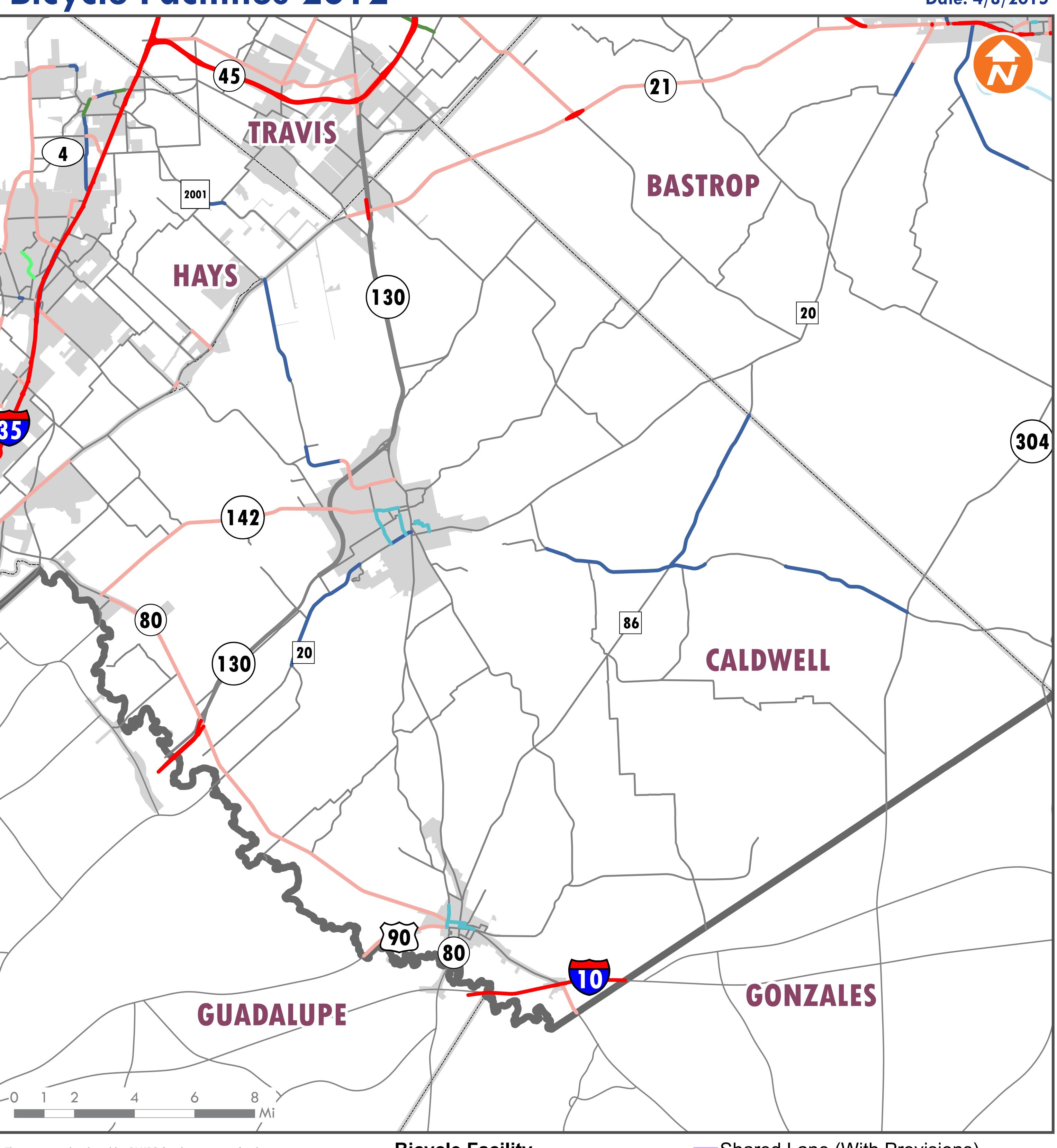
Data Source: TTI

Author: GSG Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\AM PM Total Delay Per Mile.mxd

Vehicle-Hours => 20 and < 40--- = > 40 and < 80--- > 5 and < 10 --- > 80=> 10 and < 20 City Limits

Caldwell County Public Transportation Providers Date: 5/5/2015 TRAVIS **(45) BASTROP** 2001 HAYS 130) 20 86 CALDWELL 130 **GUADALUPE** GONZALES Urban: Round Rock Demand Response **CAMPO** Boundary This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not Rural: CARTS Area Small Urban: San Marcos Transit (CARTS) warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to Service Gap receive the GIS layers found on this map send your request to: campo@campotexas.org. Urban: Capital Metro - Contract for CARTS Service Data Source: Captial Metro, TTI Author: GSG Del Valle Flex Route Document Path: Z:\2-Data_Development_and_Maintenance\200-GIS\Maps\2040 Plan Maps(MXDs)\Public Review Maps\Public Transportation Prov

Bicycle Facilities 2012



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Bicycle Facilities.mxd

Data Source: CAMPO

Author: GSG

Bicycle Facility

Bike Lane

Bike/Ped Prohibited

Shared Lane (No Provisions)

—Shared Lane (Wide Outer Lane)—Shoulder (Non-Compliant)

-Shared Lane (With Provisions)

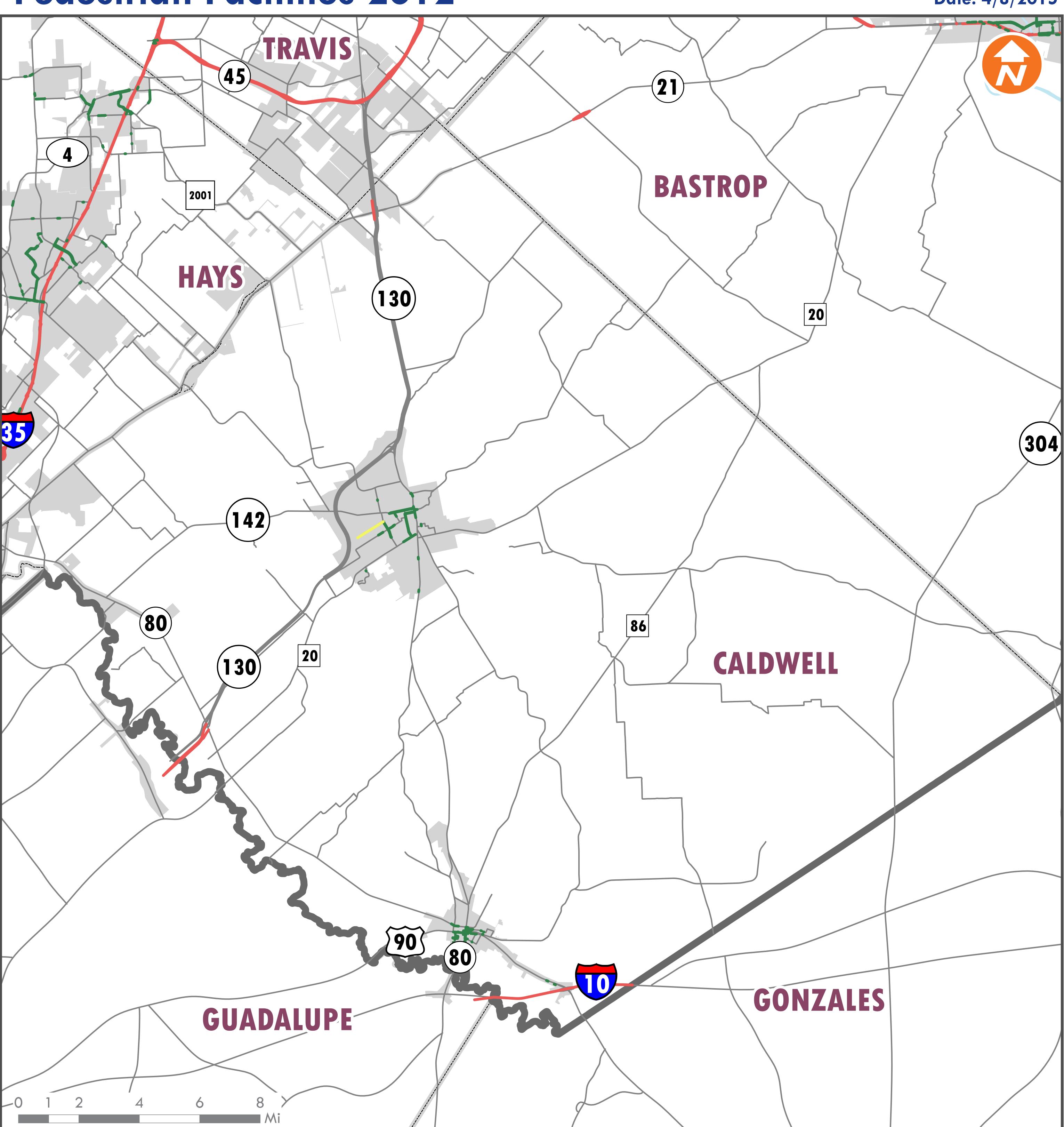
Shared Use Path (Independent ROW)

—Shared Use Path (Sidepath)

Shoulder

City Limits

Pedestrian Facilities 2012



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: CAMPO

Author: GSG

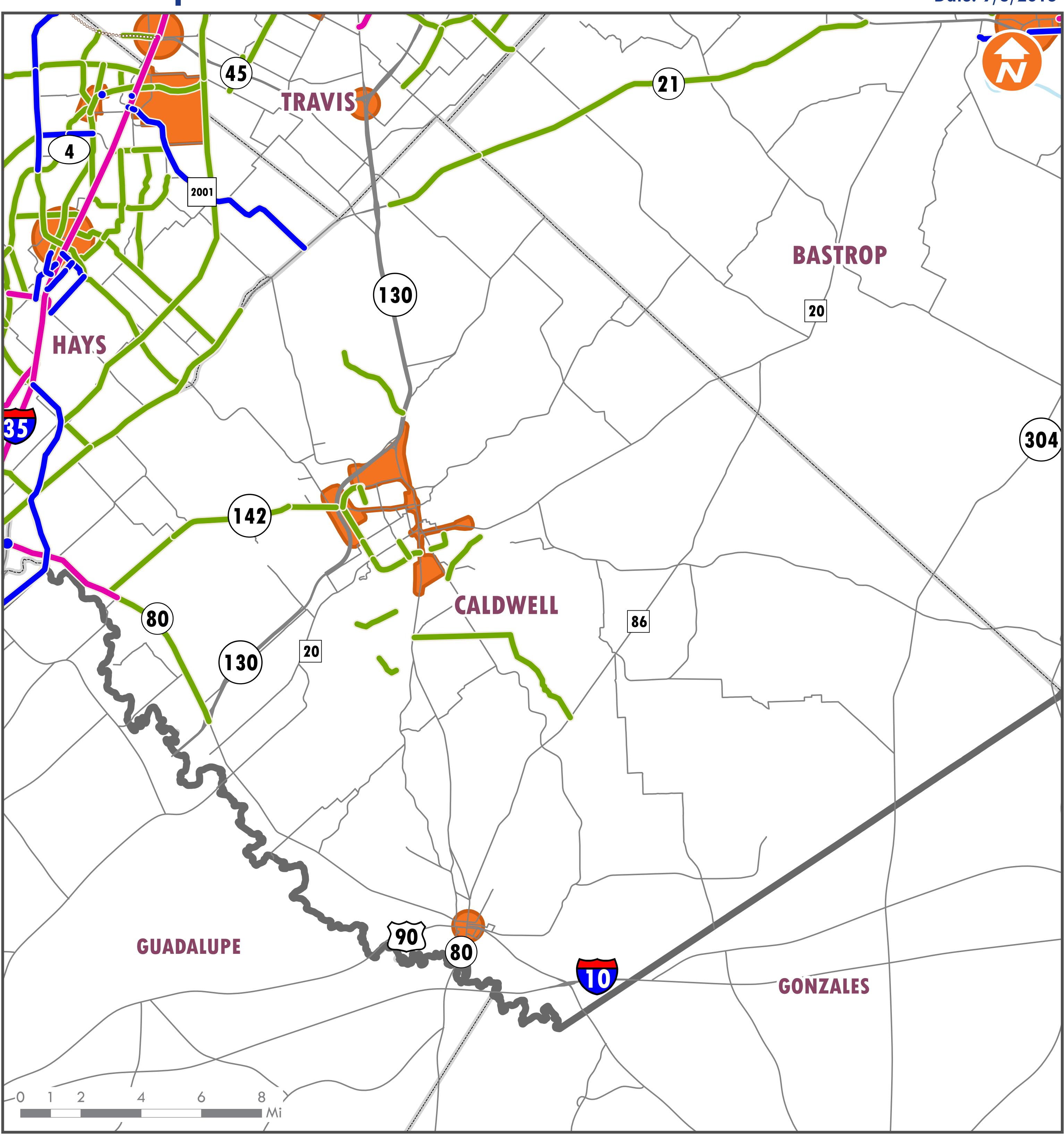
Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Pedestrian Facilities.mxd

Pedestrian Facility

- Bike/Ped Prohibited
- Shared Use Path (Independent ROW)
- —Shared Use Path (Sidepath)
- —Sidewalk
- City Limits

Caldwell County Date: 9/8/2015

Road Projects 2040 with Centers



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: CAMPO

Author: GSG

Document Path: H:\Maps\2040 Plan Maps\Revised Plan Maps\CAMPO 2040 Plan Road Projects with Centers.mxd

Committed

Design

Local

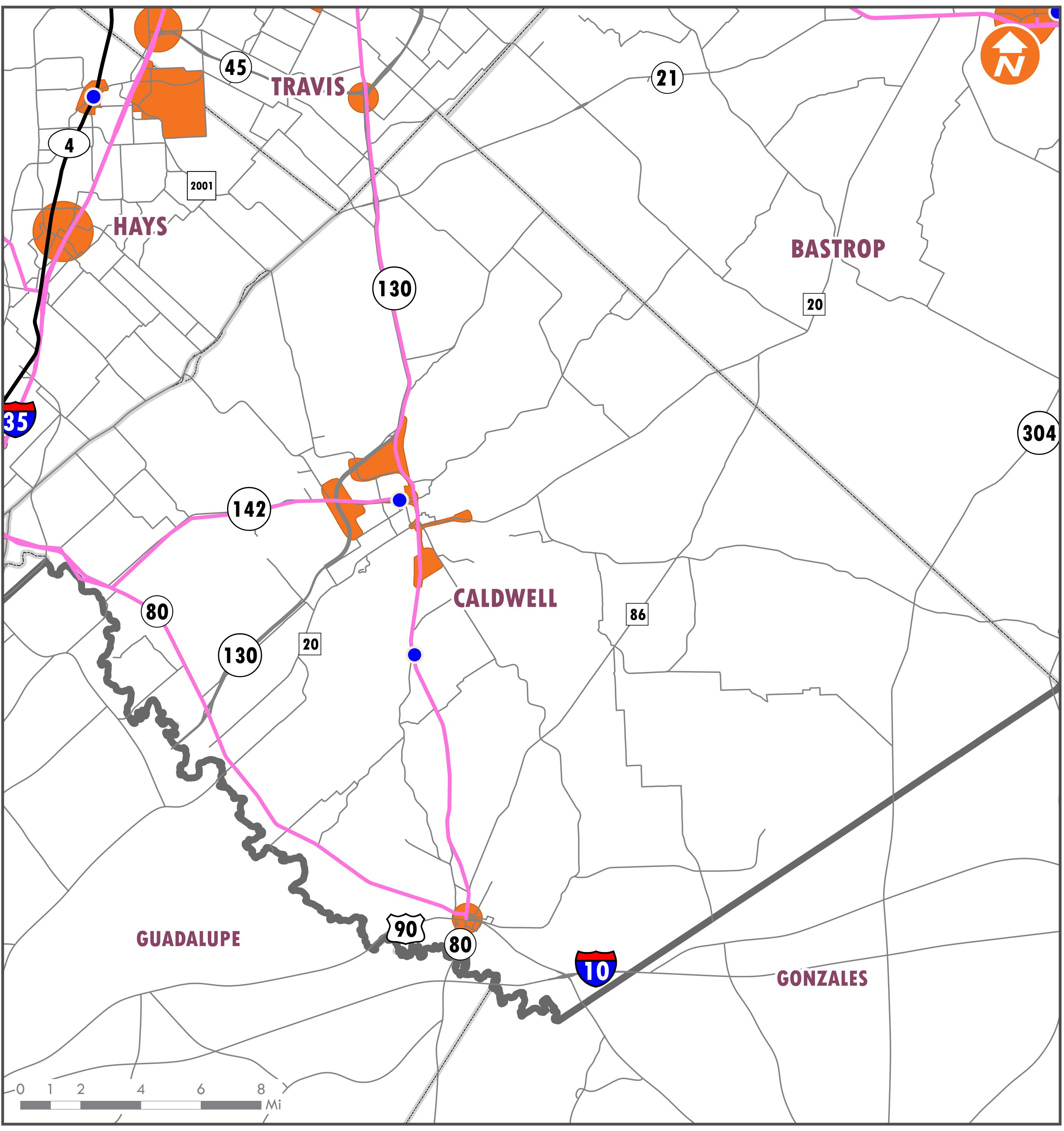
Preferred

2040 Plan Centers

CAMPO

2040 Transit with Centers

Caldwell County Date: 9/24/2015



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: CAMPO

Author: GSG Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Transit Projects 2040 with Centers_09242015.mxd

—Commuter Rail —Rapid Bus

Express Bus

Future Concept • Transit Center/Park & Ride

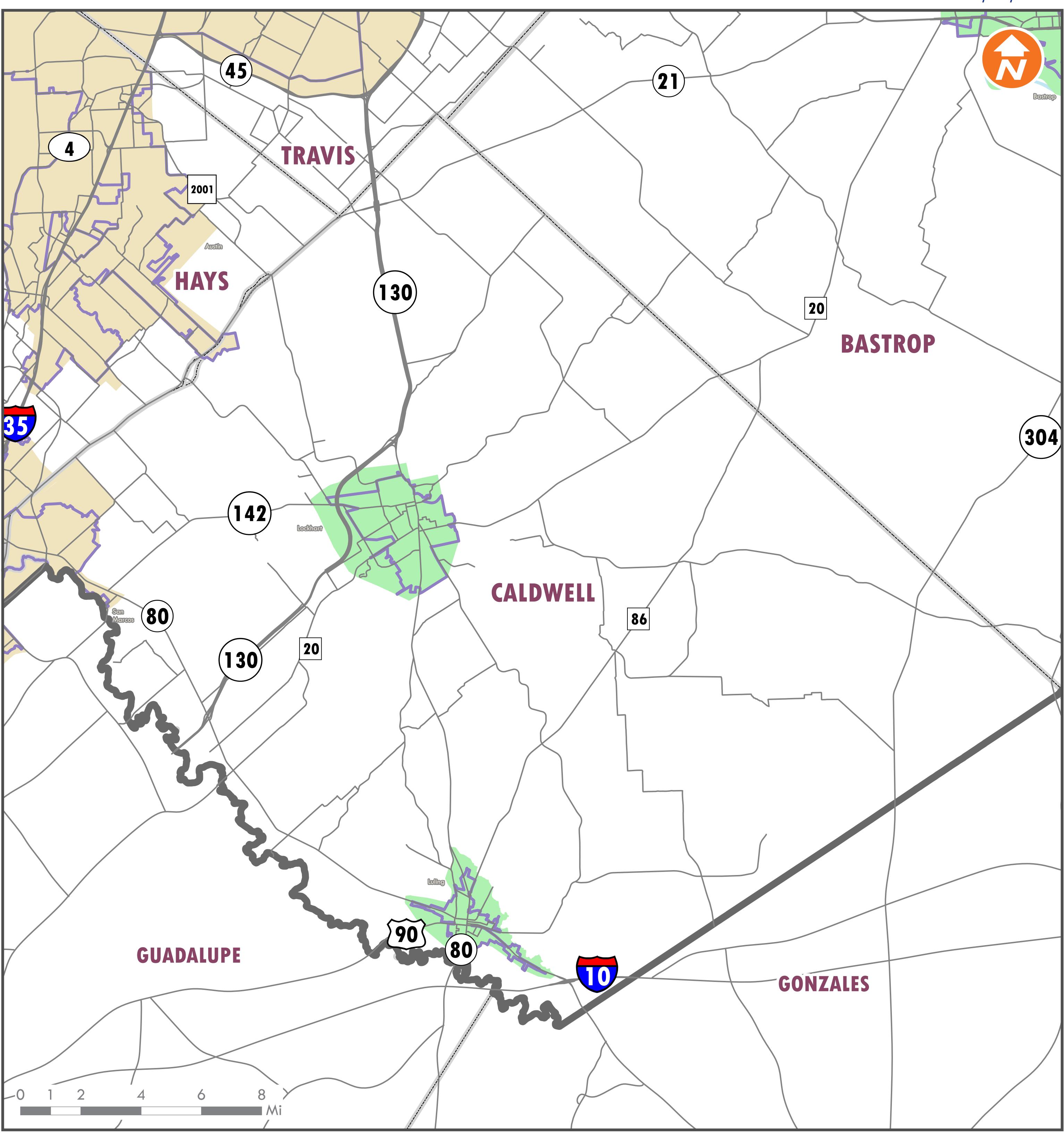
Intercity Rail

2040 Plan Centers

CAMPO **CMTA Service Area**

Smoothed Urbanized Areas and Clusters

Caldwell County Date: 2/23/2015



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Smoothed Urbanized Areas and Clusters.mxd

Data Source: CAMPO, Census Bureau

Author: GSG

Census Urbanized Areas and Clusters

Smoothed Version by Type

Urbanized Area

Urbanized Cluster

Caldwell County Toll Roads, Managed Lanes, and ITS System Date: 2/25/2015 **BASTROP** HAYS 130) (304)86 CALDWELL 130) GONZALES GUADALUPE This map was developed by CAMPO for the purpose of aiding ITS System in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee Tolled Express Lanes regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: Tolled Highways campo@campotexas.org. Data Source: CAMPO City Limits

Author: GSG

Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Toll Roads, Managed Lanes, and ITS System.mxd

Caldwell County Deficient Bridges Date: 2/23/2015 **(45)** BASTROP HAYS 130 (80)86 130

This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

GUADALUPE

Data Source: TxDOT

Dulu 3001

Author: GSG

Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Deficient Bridges.mxd

Bridge Category

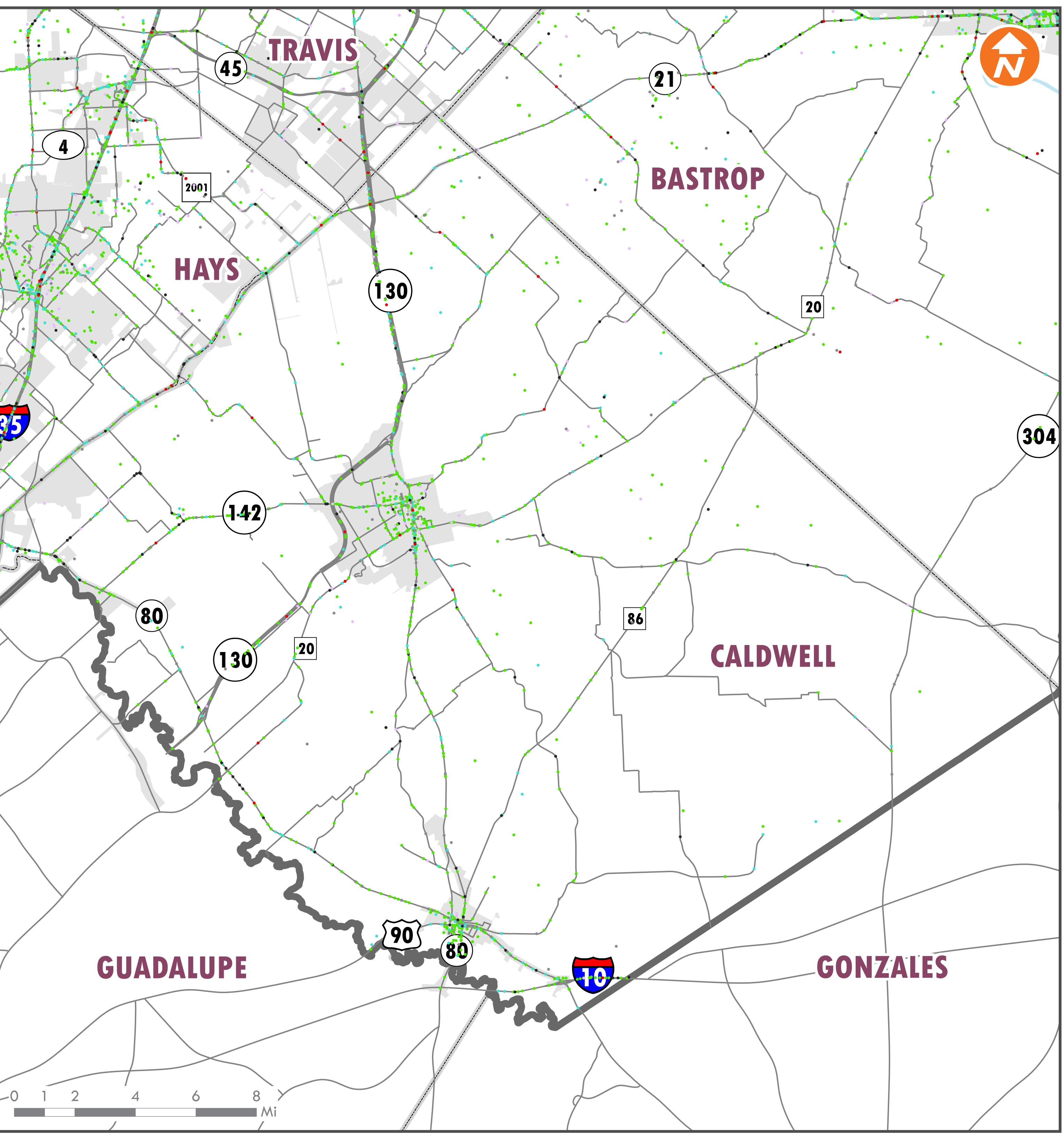
Fuctionally Obsolete

GONZALES

- Structurally Deficient
- City Limits

Motor Vehicle Crashes 2011 to 2013

Caldwell County Date: 2/23/2015



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Author: GSG

Data Source: TxDOT

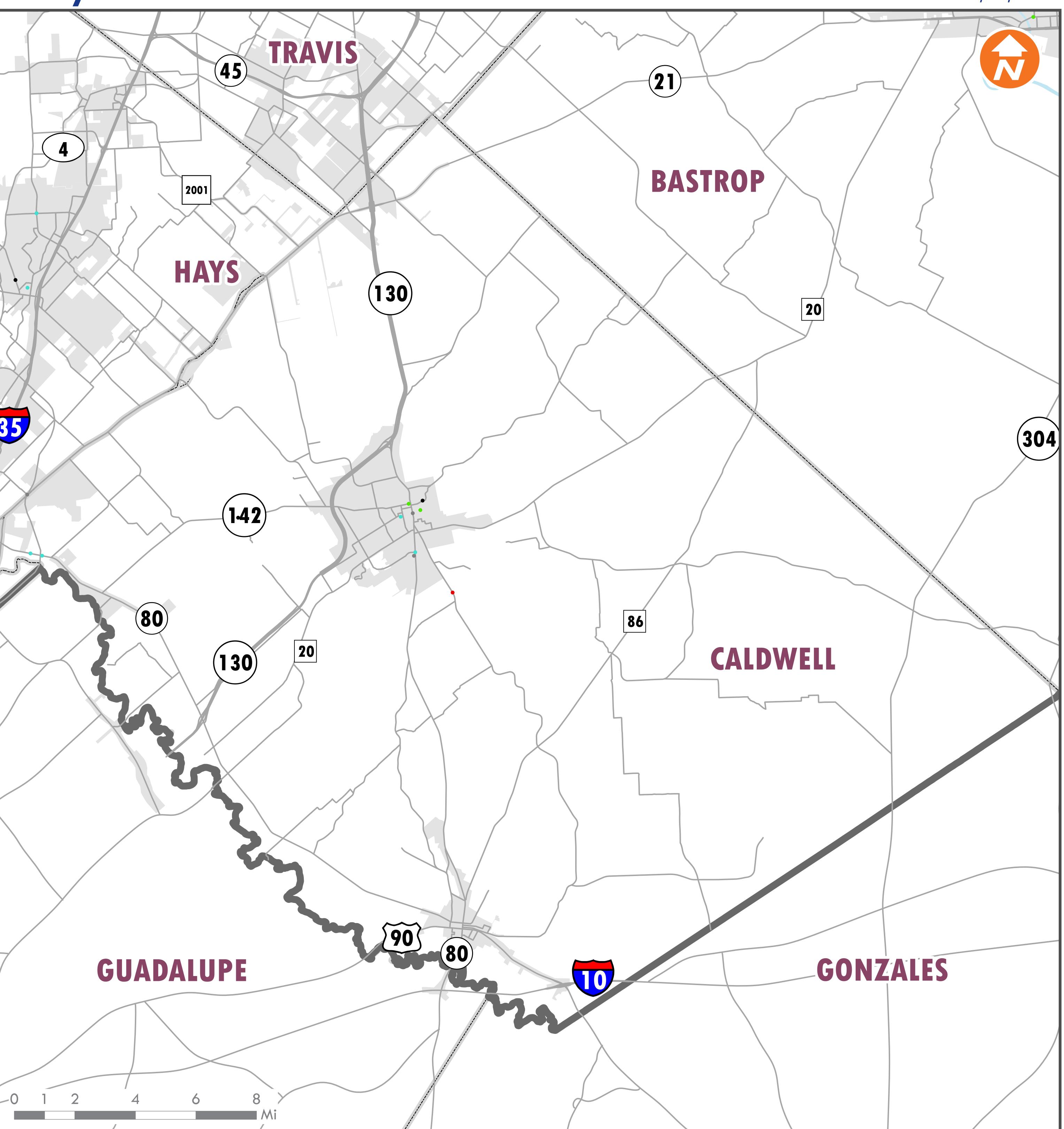
Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Motor Vehicle Crashes 2011 to 2013.mxd

Crash Severity

- Killed
- Incapacitating
- Non-Incapacitating
- Possible Injury
- Unknown
- Not Injured
- City Limits

Bicycle Crashes 2011 to 2013

Caldwell County Date: 2/23/2015



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Author: GSG

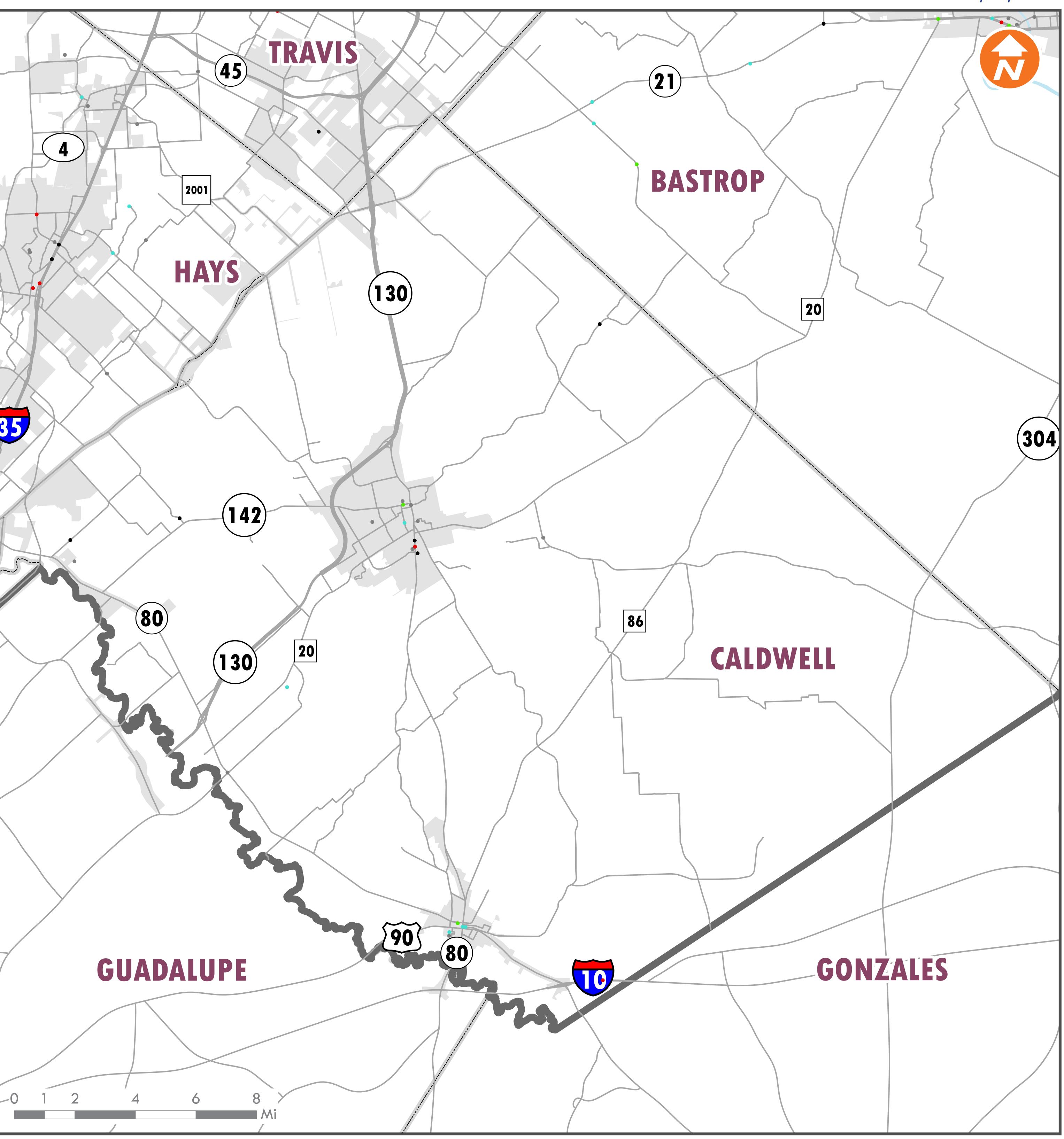
Data Source: TxDOT

Crash Severity

- Fatal (1 ct.)
- Incapacitating Injury (2 ct.)
- Non-Incapacitating Injury (2 ct.)
- Possible Injury (4 ct.)
- Unknown (0 ct.)
- Not Injured (2 ct.)
- City Limits

Pedestrian Crashes 2011 to 2013

Caldwell County Date: 2/23/2015



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: TxDOT

Dulu 3001

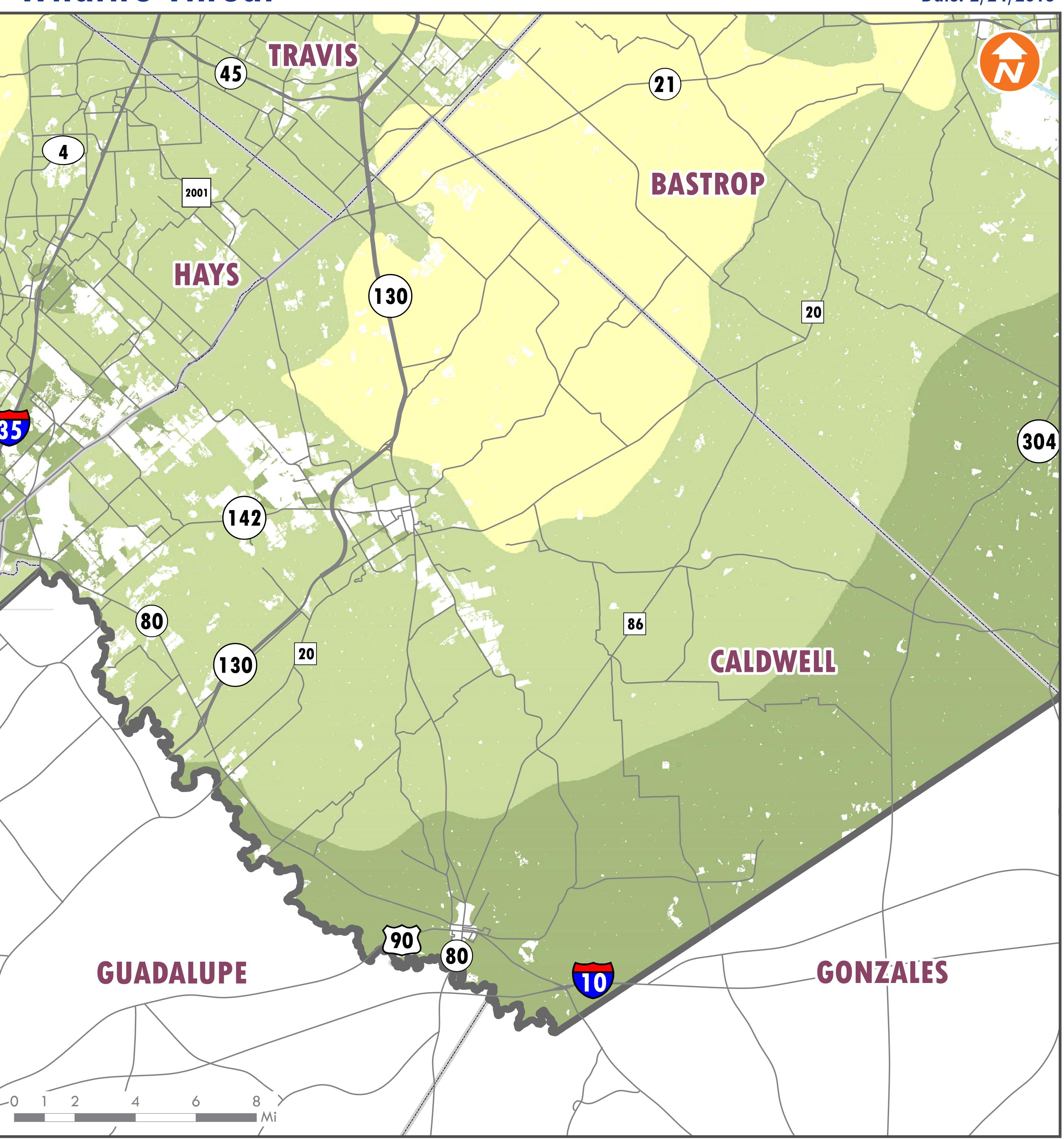
Author: GSG

Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Pedestrian Crashes 2011 to 2013.mxd

Crash Severity

- Fatal (2 ct.)
- Incapacitating Injury (5 ct.)
- Non-Incapacitating Injury (10 ct.)
- Possible Injury (7 ct.)
- Unknown (0 ct.)
- Not Injured (2 ct.)
- City Limits

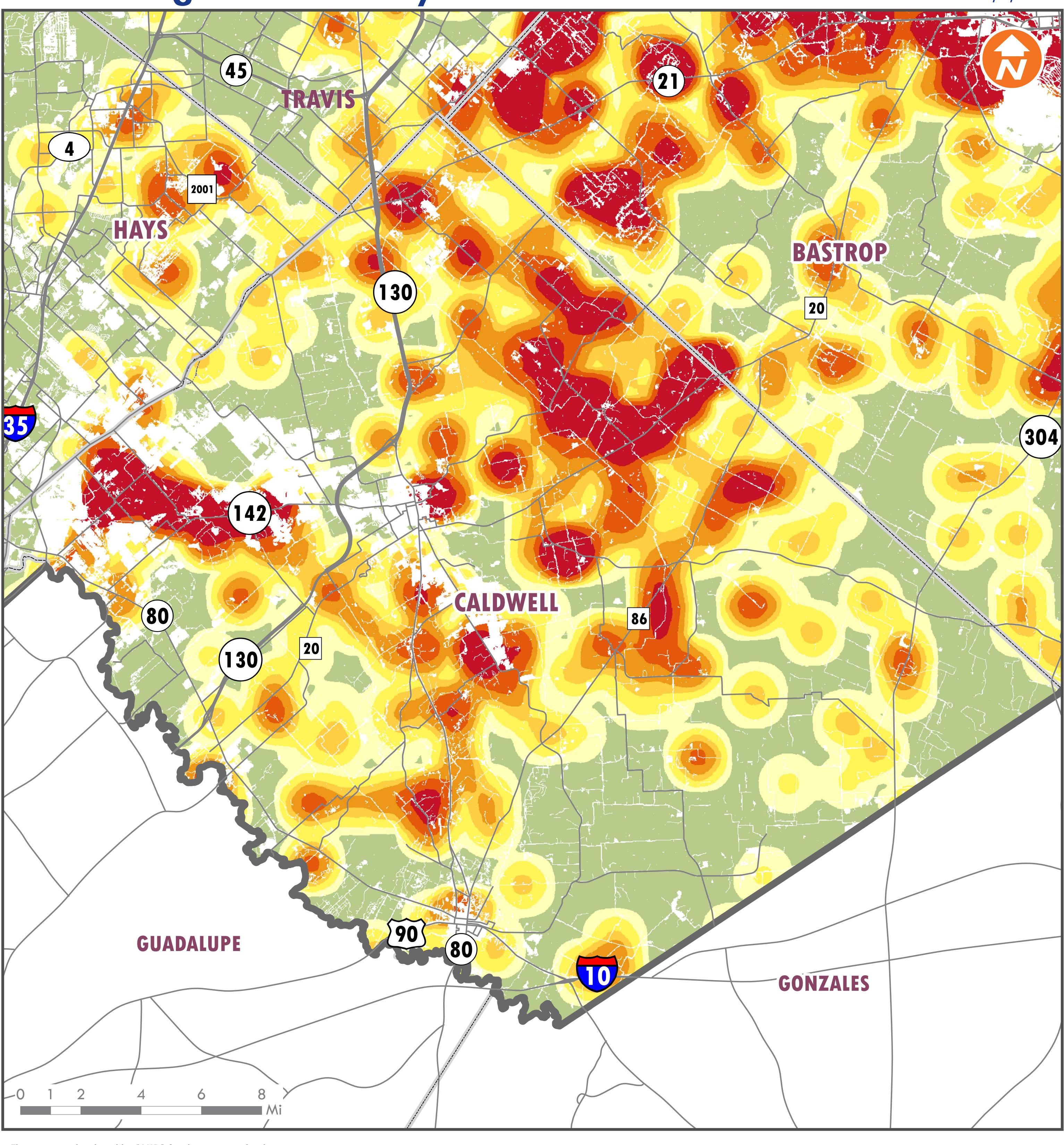
Caldwell County Wildfire Threat Date: 2/24/2015 TRAVIS



5 (High)

This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not 1 (Low) warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org. 3 (Moderate) 7 (Very High) Data Source: Texas A&M Forest Service Author: GSG 4 Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Wildfire_Threat.mxd

Wildfire Ignition Density 2005 to 2009



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: Texas A&M Forest Service, Wildfire Risk Assessment

1 (Low)
 2
 3 (Moderate)
 7 (Very High)

Caldwell County Freight Corridors Date: 2/24/2015 45) TRAVIS 2001 HAYS **BASTROP** 130) CALDWELL **80** 20 (130) **GUADALUPE** GONZALES

This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Sources: CAPCOG, TxDOT, CMTA, NTAD

Author: GSG Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Freight Corridors.mxd (Million Gross Ton-Miles per Mile (MGT/M)) Truck_Volumes ---- < 5 MGT/M 100 - 1,000

----- 5 - 10 MGT/M 1,001 - 5,000 10.1 - 20 MGT/M

20.1 - 40 MGT/M

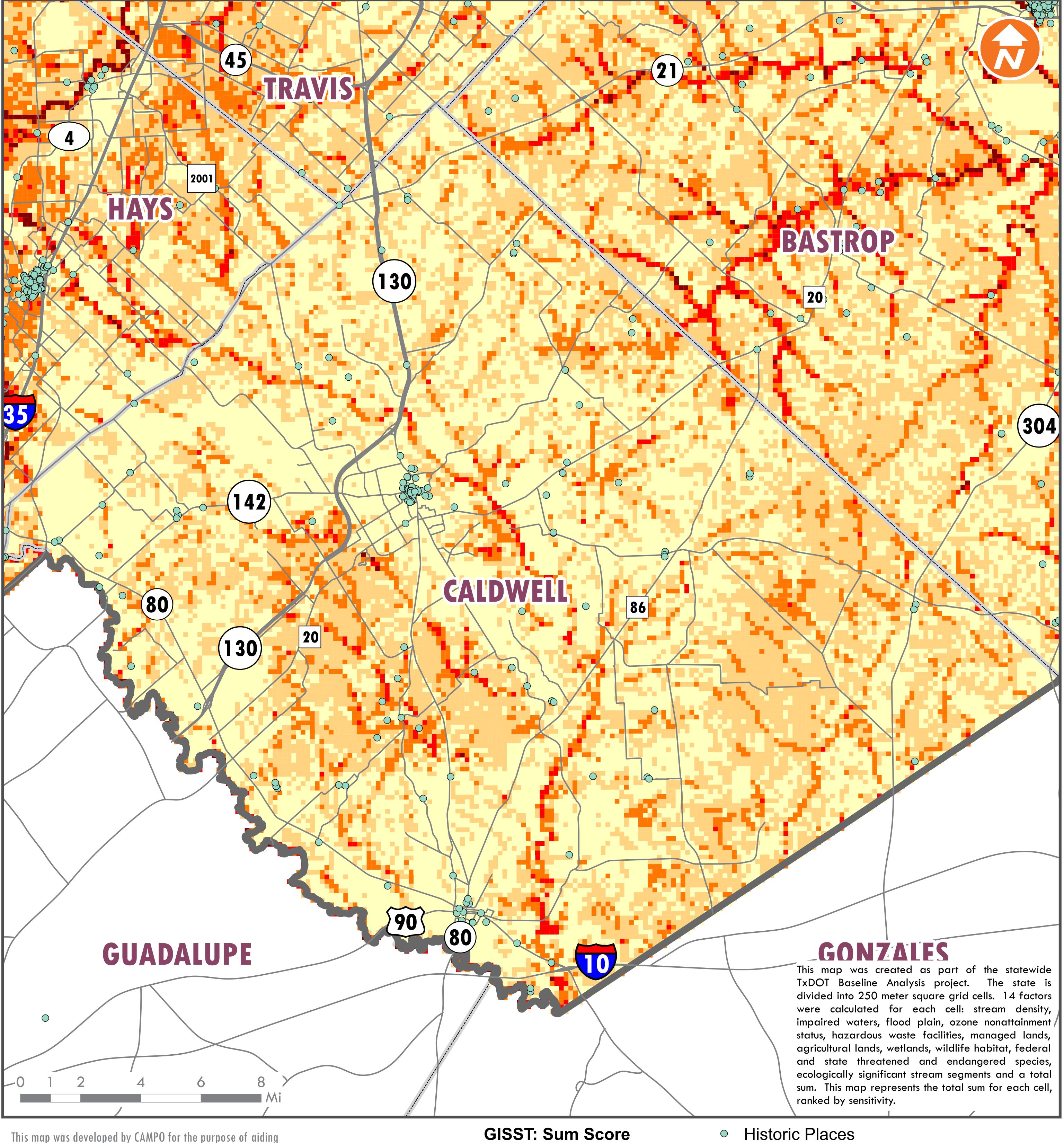
5,001 - 10,000

> 10,000

Intermodal Facilities Cities Lakes/Rivers

Environmental Sensitivity Analysis with Historic Sites

Caldwell County
Date: 4/8/2015



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Environmental Sensitivity Analysis with Historic Sites.mxd

Data Source: TxDOT, Texas Historical Commission

Author: GSG

13 - 23: low concern

24 - 28

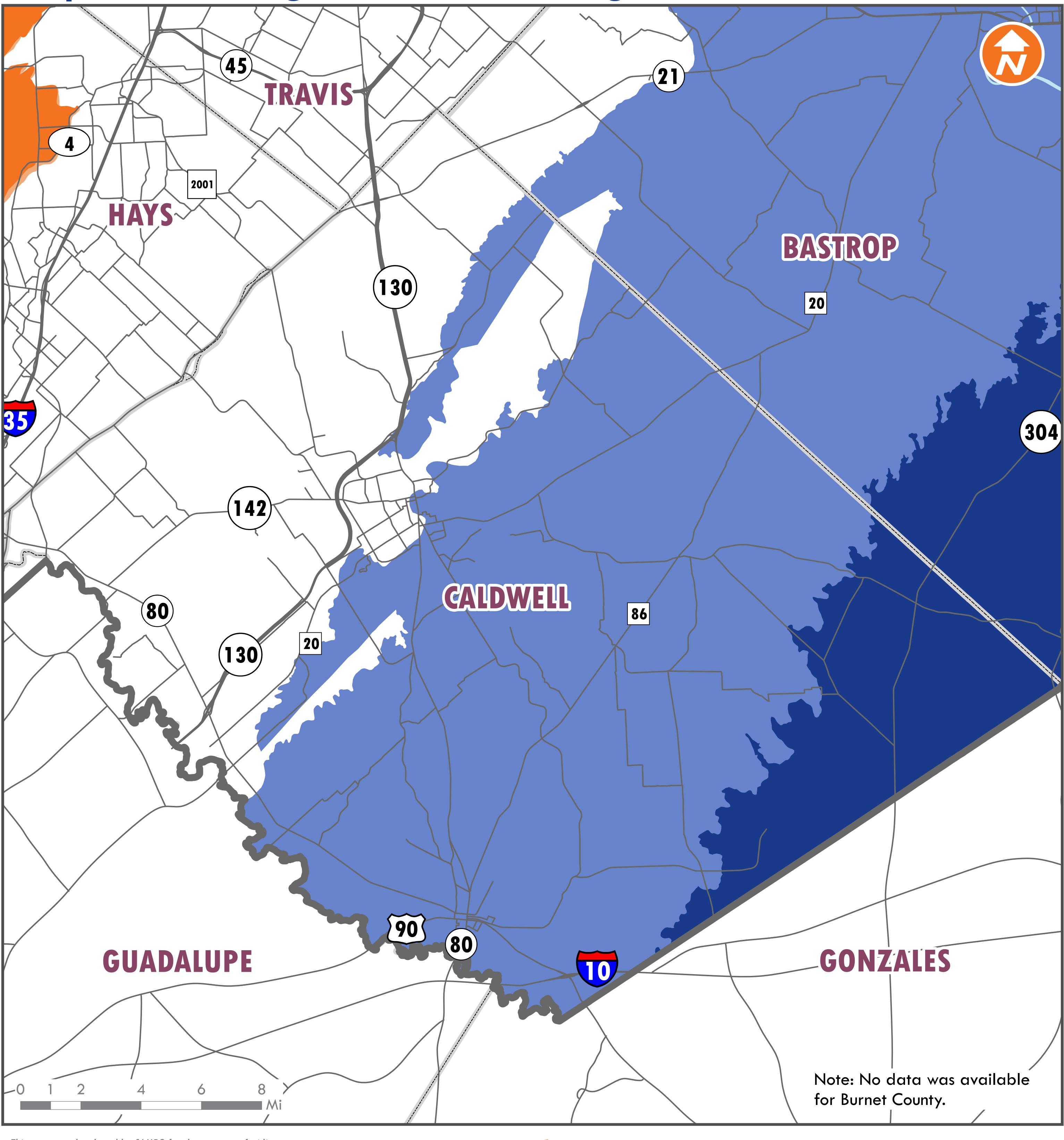
29 - 33: medium concern

34 - 37

38 - 50: high concern

Caldwell County Date: 4/8/2015

Aquifer Recharge and Contributing Zones



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: TWDB, City of Austin

Author: GSG

Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Aquifer Recharge and Contributing Zones.mxd



Edwards Aquifer Contributing Zone



Edwards Aquifer Recharge Zone



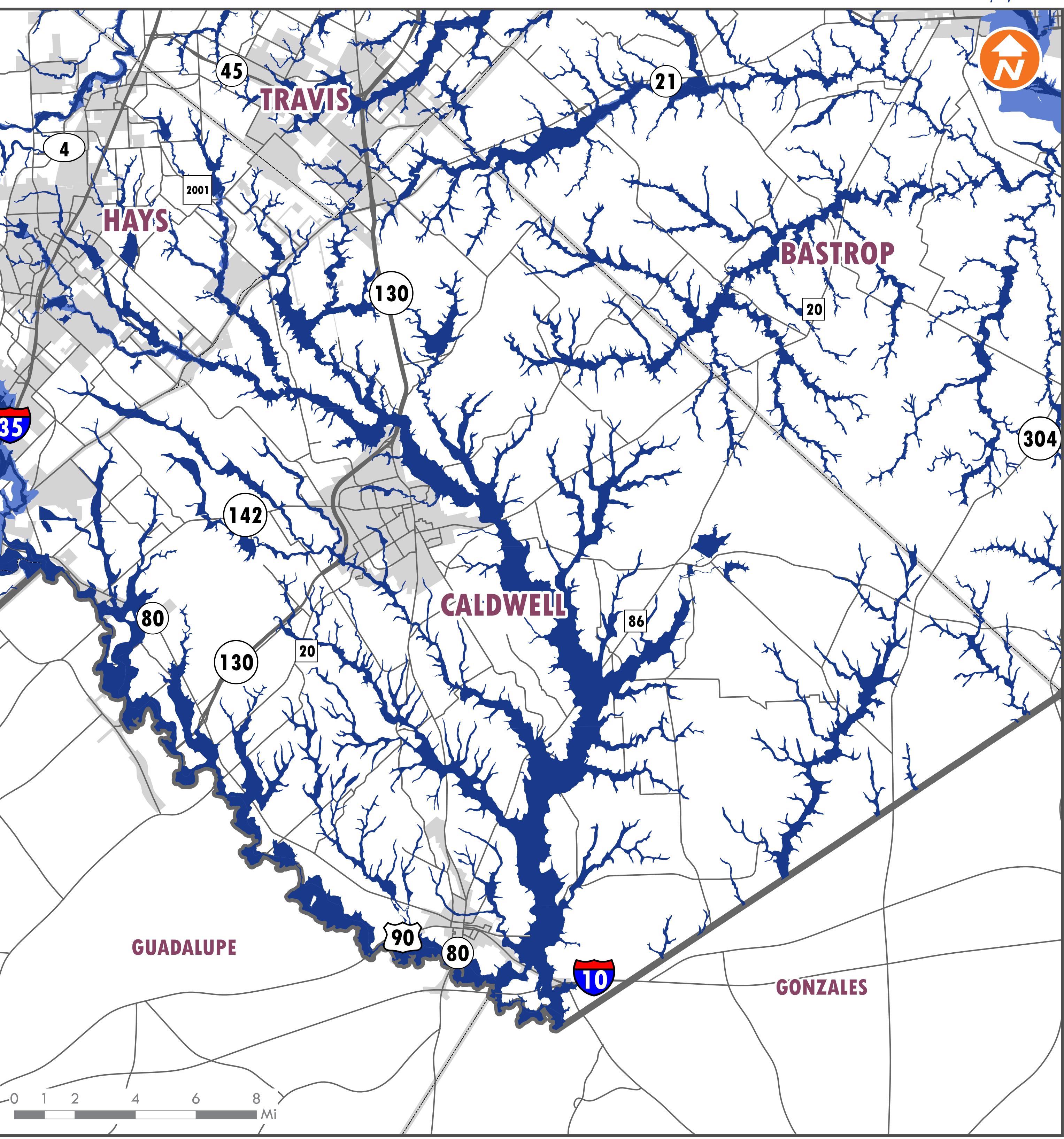
Carrizo-Wilcox Contributing Zone



Carrizo-Wilcox Recharge Zone

FEMA Flood Plains

Caldwell County Date: 4/9/2015



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: FEMA

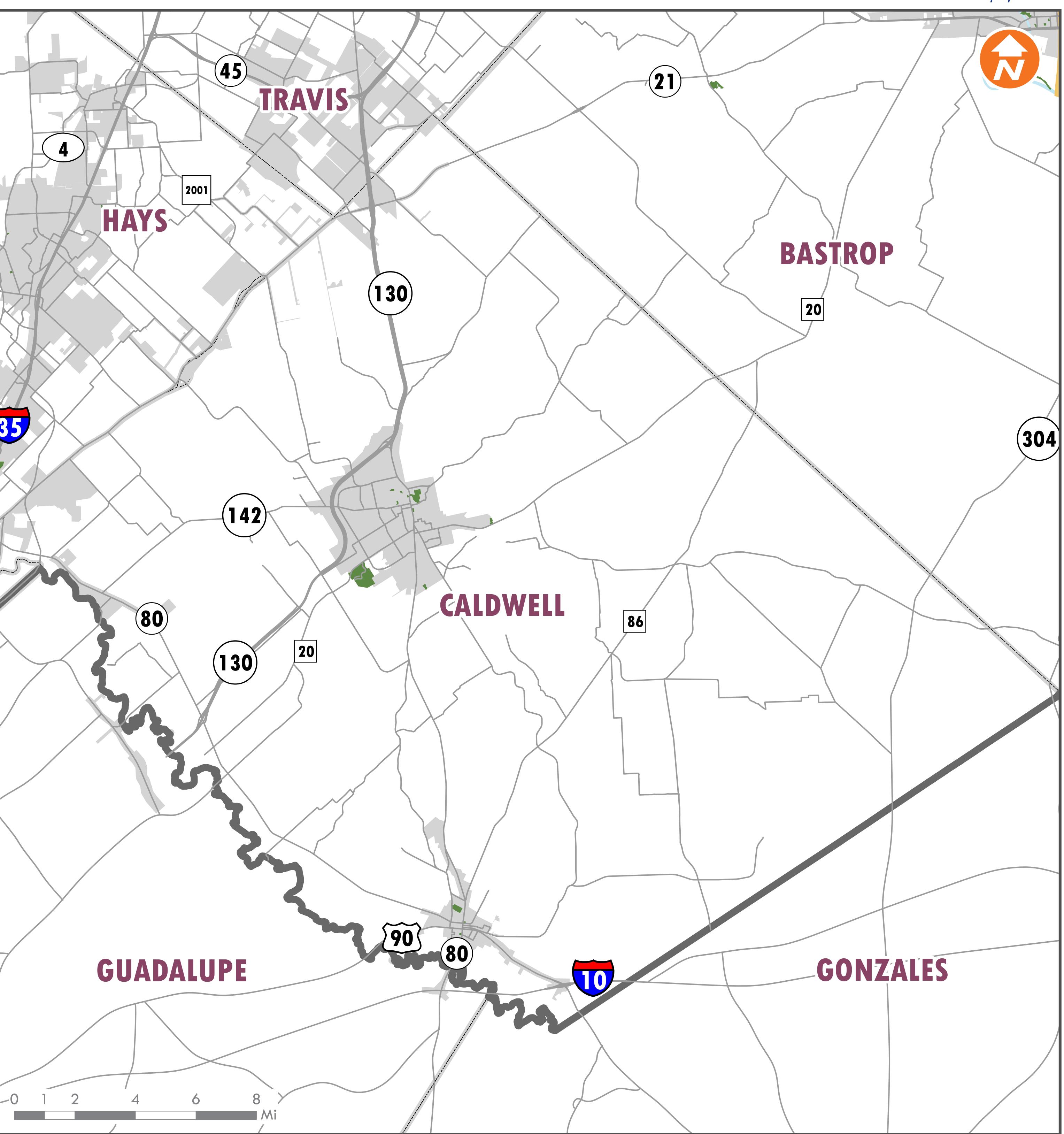
Author: GSG Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\FEMA Flood Plains.mxd 100 Year Flood Plain

500 Year Flood Plain

City Limits

Parks and Conservation Areas

Caldwell County Date: 4/9/2015



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Parks and Conservation Areas.mxd

Data Sources: TPWD, Bastrop County, Travis County

Author: GSG

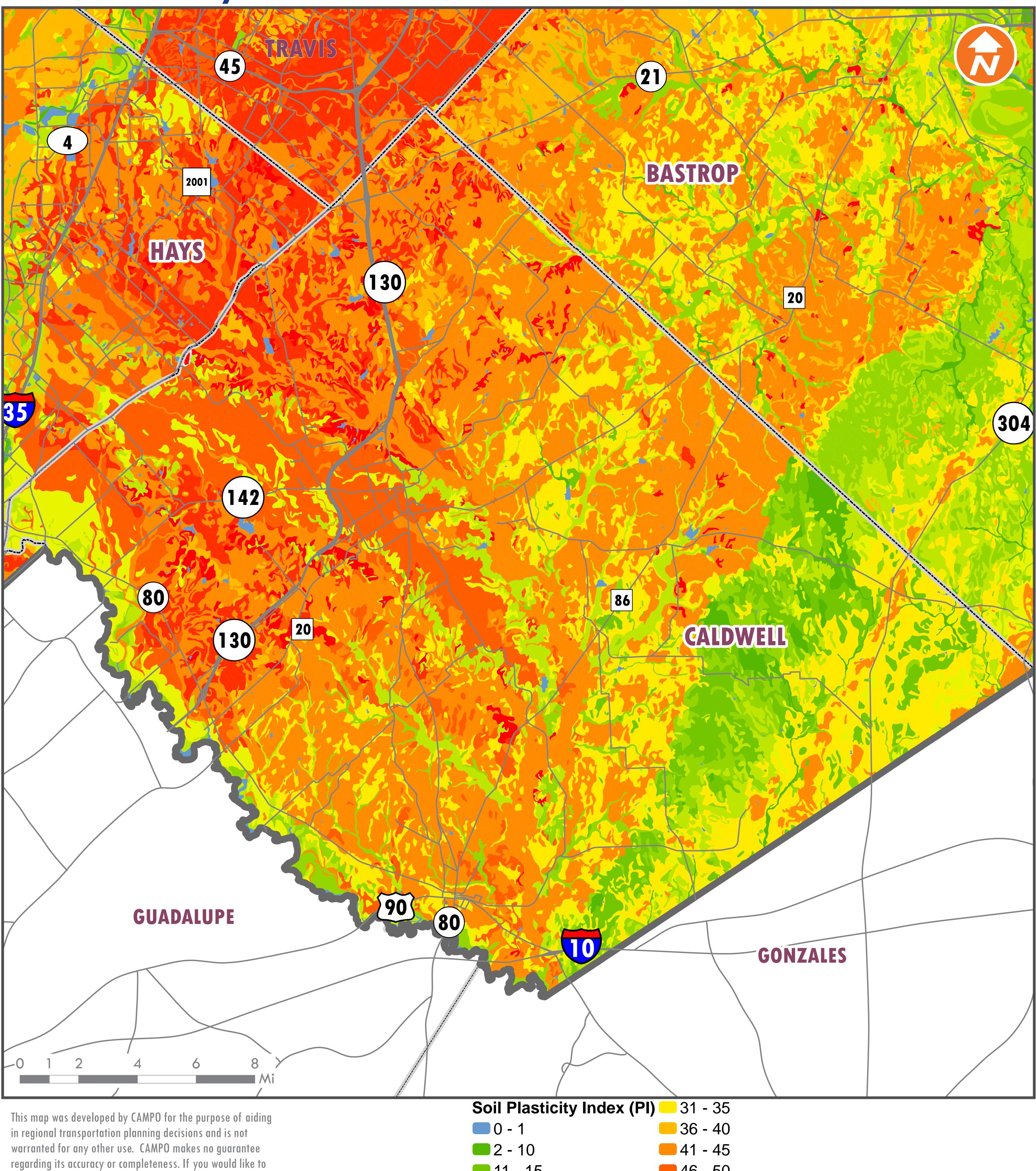
Lost Pines Habitat Conservation Plan Area

Parks and Conservation Areas

City Limits

Soil Plasticity

Caldwell County Date: 2/24/2015



regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org. Data Sources: CAPCOG, TxDOT, CMTA, USDA

Author: GSG Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Soil Plasticity.mxd

46 - 50 **16 - 20** 51 - 55

56 - 60 21 - 25

26 - 30

Caldwell County Critical Assets Date: 2/24/2015 **45**) 2001 35 (304)CALDWELL BASTROP **(80)** 86 (130) **GUADALUPE** GONZALES

Interstates MetroRail Route 100 Year Floodplain This map was developed by CAMPO for the purpose of aiding Airports in regional transportation planning decisions and is not Major Highways Airport Parcels Freight Rail Lines Critical Assets warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to Bridges MetroRail Stations Amtrak Route Lakes/Rivers receive the GIS layers found on this map send your request to: campo@campotexas.org. Other Principal Data Sources: CAPCOG, TxDOT, CMTA Roadways Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Critical Assets.mxd

Caldwell County Environmental Justice Areas Date: 2/23/2015 **(45)** BASTROP 2001 HAYS 130) 20 (80)86 CALDWELL 130

This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to:

GUADALUPE

campo@campotexas.org.

Data Source: Census Bureau

Author: GSG

Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Environmental Justice Areas.mxd

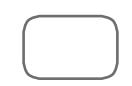
Environmental Justice Category

GONZALES



80

EJ Area



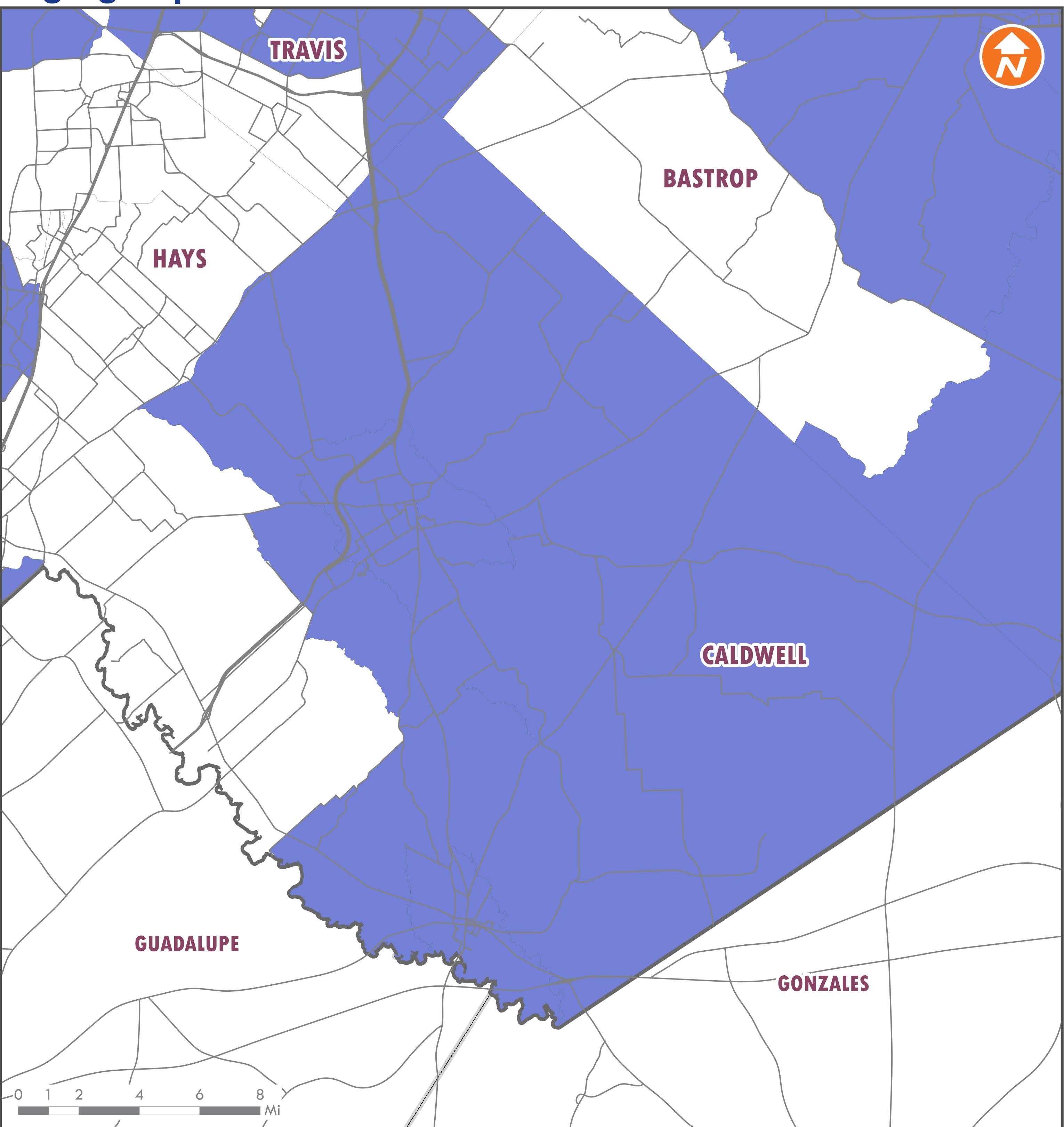
Non-EJ Area

Caldwell County Environmental Justice Areas with 2040 Roads Date: 2/23/2015 **(45)** BASTROP HAYS 130) 20 **(80)** 86 130 **CALDWELL GUADALUPE** (80)GONZALES Non-EJ Area EJ Area This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted Road Type for any other use. CAMPO makes no guarantee regarding its Interstate accuracy or completeness. If you would like to receive the GIS Minor Arterial layers found on this map send your request to: Freeway/Expressway Collector campo@campotexas.org. Tolled Local Data Source: Census Bureau Principal Arterial Ramp/Frontage **Author: GSG** Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Environmental Justice Areas with Roads.mxd /Direct Connector

Caldwell County 2040 Transit with Environmental Justice Date: 9/29/2015 **(45)** TRAVIS 2001 HAYS BASTROP 130) 35 (304)CALDWELL 86 20 130 **GUADALUPE** GONZALES Transit Center/ This map was developed by CAMPO for the purpose of aiding Commuter Rail Park and Ride Facility in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee Future Concept **Environmental Justice Area** regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: Intercity Rail campo@campotexas.org. Express Bus Data Source: CAMPO, CapMetro, Census Author: GSG Rapid Bus Document Path: H:\Maps\2040 Plan Maps\Revised Plan Maps\Transit Projects 2040 with EJ_09282015.mxd

Aging Population

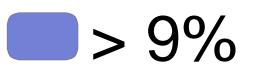
Caldwell County Date: 2/23/2015



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: Census

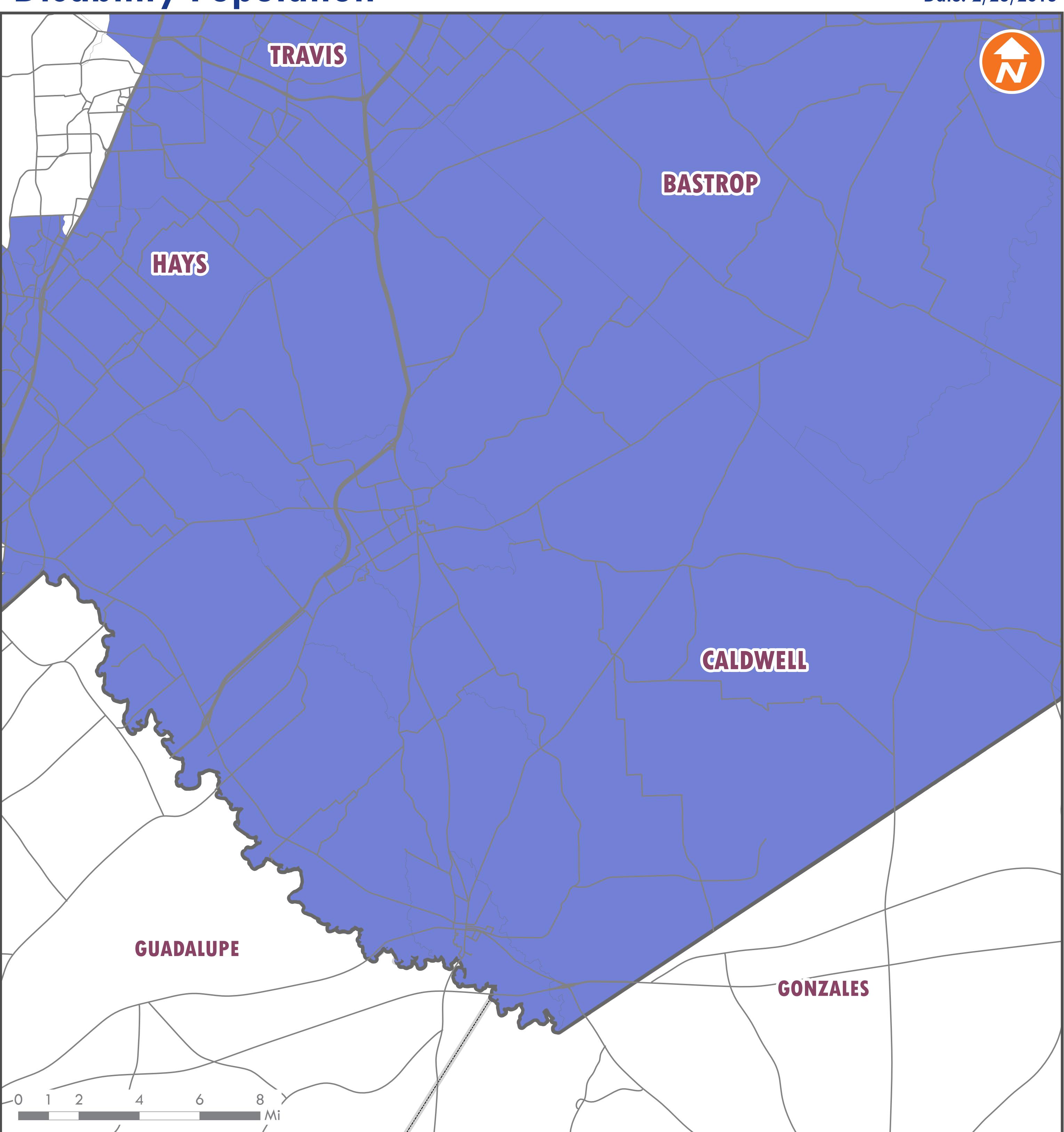
Author: GSG Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Aging Population.mxd **Aging Population as** Percent of Total Population



<= 9%

Disability Population

Caldwell County Date: 2/23/2015



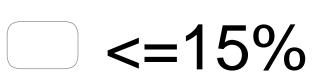
This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: Census

Author: GSG Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\Disability Population.mxd **Disability Population as Percent of Total Population**

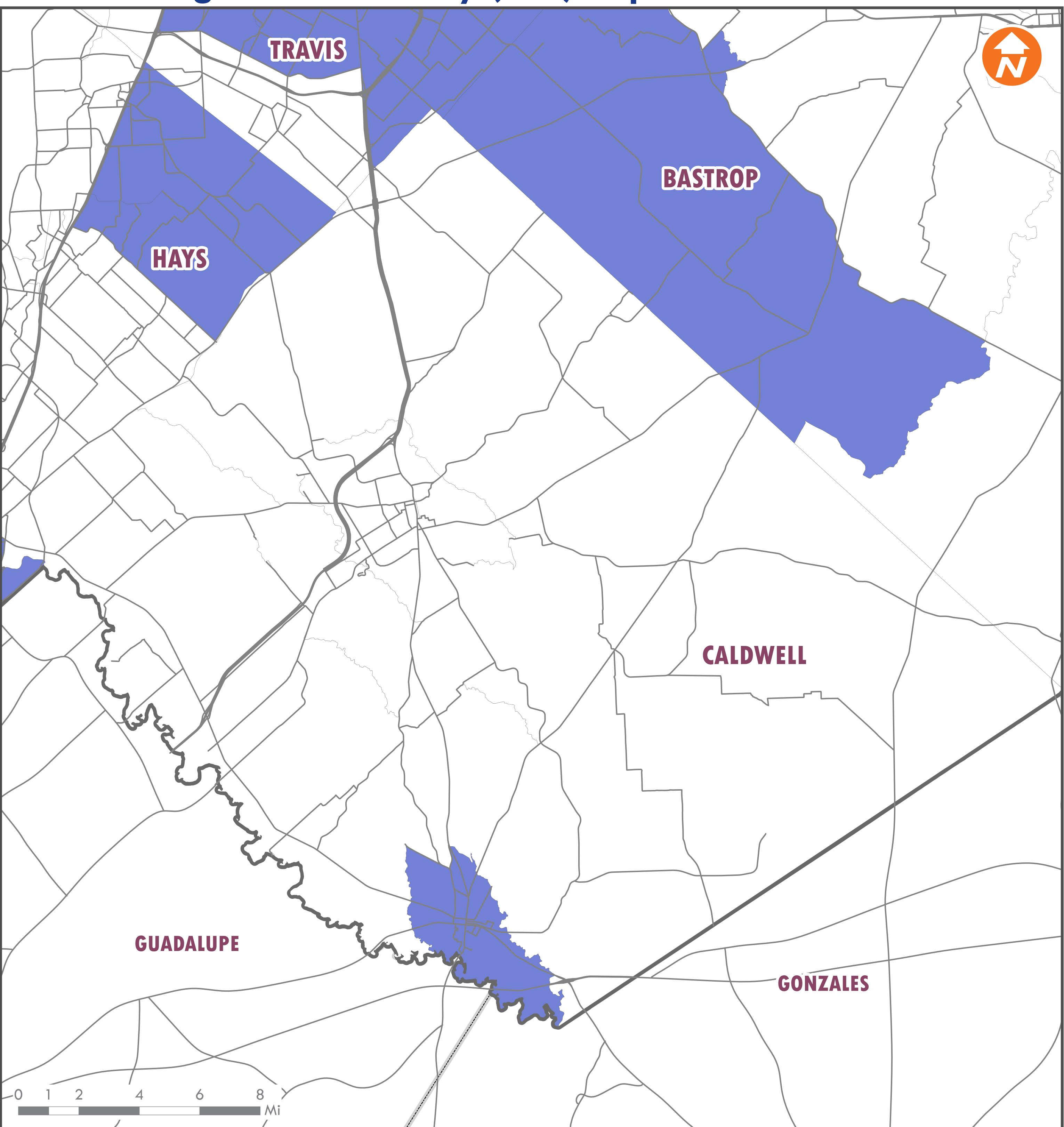


>15%



Limited English Proficiency (LEP) Population

Caldwell County Date: 2/23/2015



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Document Path: H:\Maps\2040 Plan Maps\Public Review Maps\LEP Population.mxd

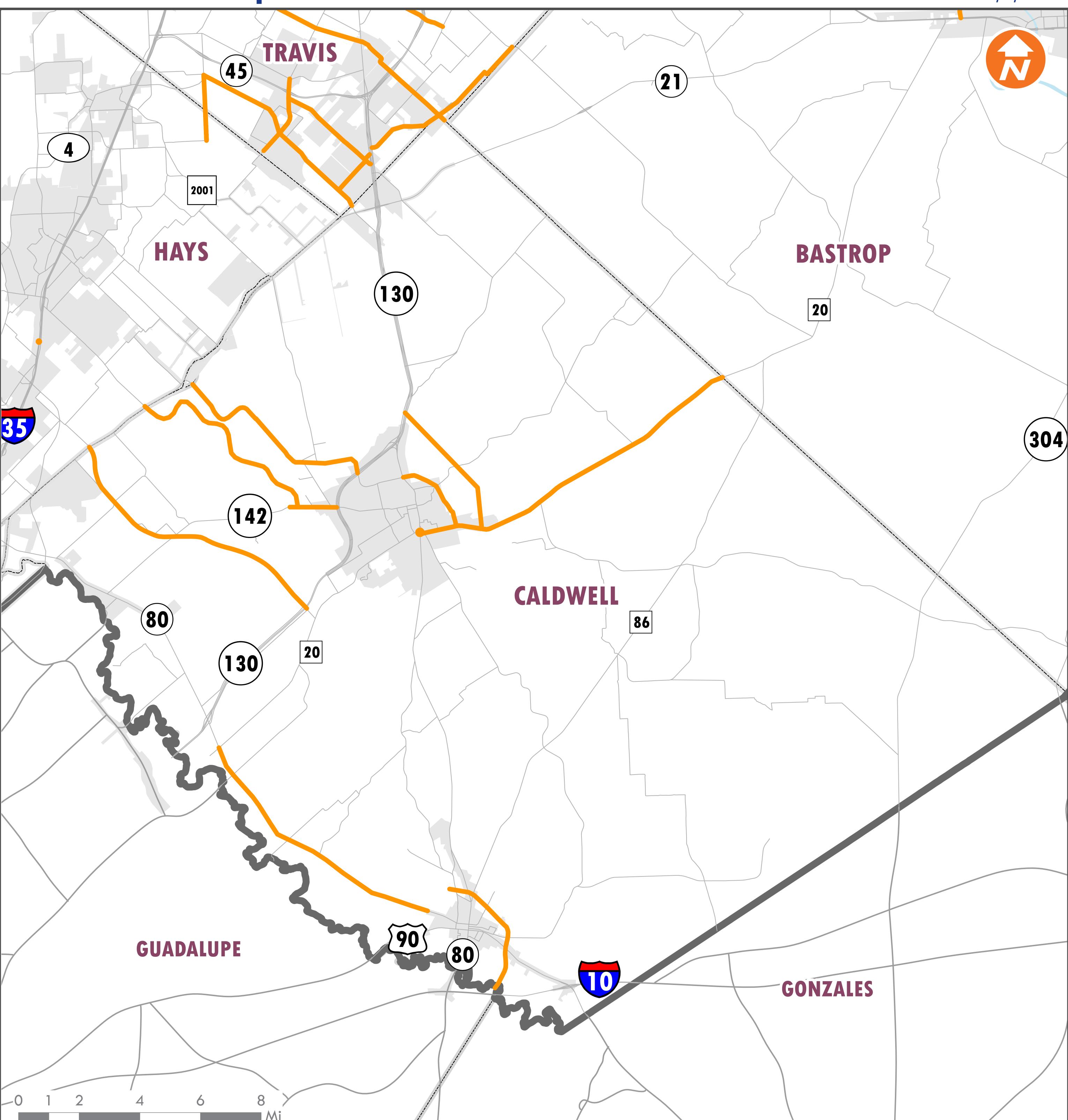
Data Source: Census

Author: GSG

> 10.8%

<= 10.8%

Illustrative Projects



This map was developed by CAMPO for the purpose of aiding in regional transportation planning decisions and is not warranted for any other use. CAMPO makes no guarantee regarding its accuracy or completeness. If you would like to receive the GIS layers found on this map send your request to: campo@campotexas.org.

Data Source: CAMPO

Category

Illustrative

City Limits

