

CAPITAL AREA EMERGENCY COMMUNICATIONS DISTRICT
INTERLOCAL CONTRACT FOR NEXT GENERATION
9-1-1 DATABASE PROGRAM

Section 1. Parties and Purpose

1.1. The Capital Area Emergency Communications District ("CAECD") is a regional emergency communications district and political subdivision of the State of Texas organized and operating under Chapter 772, Subchapter G of the Health & Safety Code, as amended. CAECD has developed a *Strategic Plan* to establish and maintain Next Generation 9-1-1 emergency communications service within the District.

1.2. Williamson County ("County") is a Texas County that has agreed to participate in the District as authorized by Chapter 772 of the Health and Safety Code.

1.3. This contract is entered into between CAECD and County under Chapter 791 of the Health & Safety Code so that County can participate with CAECD in implementing the Next Generation 9-1-1 emergency communications system in the district.

Section 2. Goods and Services

2.1. County agrees to coordinate implementation of the Geographic Information System (GIS) on a countywide basis in accordance with the standards adopted for the Capital Area Council of Governments (CAPCOG) GIS Program. Specifically, County agrees to:

(1) Coordinate 9-1-1 GIS activities within the County and municipalities in the County to develop and enhance the 9-1-1 GIS coverage required by MappedALI and the *CAPCOG MappedALI GIS Database Requirements*, Attachment B, to this contract. The County must develop, compile and maintain current, seamless countywide coverage for street centerlines, address points, ESNs, city limits and common places in both the incorporated and unincorporated areas of the County.

(2) Provide to CAPCOG GIS mapping files described in Section 2.1(1) with (i) 100% complete attribution for all map graphics following the *CAPCOG MappedALI GIS Database Requirements*, Attachment B, (ii) street centerline graphics spatially accurate to within + or - 10 feet of CAPCOG-provided aerial photography of the road beds, drawn or pointing in the correct direction for the corresponding address range, and "snapped" to county boundary intersection points provided by CAPCOG; (iii) addressed structure center point graphics spatially accurate to within + or - 25 feet of CAPCOG-provided aerial photography of the structures; (iv) ESN graphics spatially accurate to within + or - 50 feet of their true location with no gaps or overlaps between ESN boundaries, ESN and county boundaries, and ESN and city limit boundaries; (v) city-limit line graphics spatially accurate to within + or - 50 feet of their true location with no gaps or overlaps among or between city limit boundaries, ESN and city limit boundaries, and city limit and county

boundaries; and (vi) common place point graphics spatially accurate to within + or - 50 feet of their location as located on the CAPCOG provided aerial photography.

(3) Enter into contracts for joint data development and information sharing among the County, cities, central appraisal district, and other public entities and private interests located within the County so as to enhance the effectiveness of emergency service delivery related to 9-1-1 GIS coverage. If the County is unable to acquire any required MappedALI GIS data, as described in Section 2.1(1), from one of the entities listed above, then County must develop it independently.

(4) Track County commissioners court and city council meetings that relate to development and improvement of GIS implementation for emergency services delivery. If an issue arises where either the County commissioners court or city council takes a course of action that would interfere with or be inconsistent with the data development and maintenance procedures followed by the County, the County must notify CAECD in writing within two business days in order to facilitate the development of an appropriate response.

(5) Resolve conflicts and problems related to the 9-1-1 GIS data maintained by County. If any issue regarding the GIS data arises which the County cannot resolve on its own, the County must contact CAECD within two business days in order to determine the best course of action to resolve the issue.

(6) Submit by the first day of each month to CAPCOG's GIS Department a copy of updated GIS mapping files for street centerlines, address points, ESNs, city-limit boundaries, and common places. All files submitted to CAPCOG must be in ESRI shapefile or geodatabase format, must encompass a CAPCOG-approved selection polygon area (see Attachment C, Jurisdictional Polygon), must lie within the 2006 TNRIS Stratmap county line extent provided by CAPCOG, and must be in the projection 'State Plane - Texas Central' 'NAD83,' working units of 'Feet.' CAPCOG agrees to push the updated mapping files to the mapping servers providing data to the Public Safety Answering Points (PSAPs) within 48 hours once all of the participating shapefiles and geodatabases have passed CAPCOG's Quality Assurance/Quality Control testing and they are deemed to be accurate. Any shapefiles or geodatabases not prescribing to the *CAPCOG MappedALI GIS Database Requirements*, Attachment B will be returned to the County for correction and may result in postponing the updated mapping until the shapefiles or geodatabases are deemed accurate.

(7) Maintain the automatic location information (ALI) database (also called the 9-1-1 database) for the County area. This includes, but is not limited to, correcting telephone number (TN) database errors; maintenance and quality control of an accurate 9-1-1 call location map; and providing Master Street Address Guide (MSAG) updates and corrections to the database vendor.

(8) At a minimum, back up monthly on computer media all critical 9-1-1 GIS mapping files, coverages and related data (street centerlines, address points, ESNs, city limits and common places files) and store the backup data in a secure place.

(9) Protect the confidentiality of the 9-1-1 database and of information furnished by telecommunications providers, and notify CAPCOG's Emergency Communications Department in

writing within two business days of the receipt of a request for addressing database or information made under the Texas Public Information Act.

(10) Include metadata, in the authorized CAPCOG format, for all distributed data. All data and derivative products such as maps must include the standard CAPCOG data disclaimer.

(11) Resolve any discrepancies between GIS layer databases and the MSAG database, as determined necessary by CAECD through its regular validation testing, in a timely fashion. Upon correction of any identified errors, resubmit the revised GIS data layers to CAPCOG in a timely fashion.

(12) Resolve any discrepancies between GIS layer databases and the information displayed at the PSAP as reported by a call taker, in a timely fashion

Section 3. Cooperative Purchasing

3.1. County may request CAECD to purchase on County's behalf, but no more often than quarterly, the 9-1-1 equipment CAECD has authorized County to purchase. County agrees to request the purchase in accordance with CAECD's *9-1-1 Policies and Procedures Manual*, as amended.

3.2. If CAECD purchases 9-1-1 equipment for County, County agrees that CAECD may deduct the cost of the 9-1-1 equipment purchased from the contract price otherwise payable to County under Section 5.

Section 4. Effective Date and Term of Contract

4.1. This contract takes effect on October 1, 2014 and it ends, unless terminated early under Section 11, on September 30, 2015.

Section 5. Contract Price and Payment Terms

5.1. CAECD agrees to compensate County in the total amount of not to exceed **\$303,814** for its performance of this contract.

5.2. County agrees to request reimbursement, but not more often than quarterly, for all allowable costs paid or incurred under this contract by completing the CAECD Quarterly Database Management Financial Report, Attachment A to this contract, and submitting it to CAECD. "Allowable costs" are defined in "Cost Principles for State and Local Governments and Other Affected Entities," chapter II of the *Uniform Grant Management Standards* (Governor's Office of Budget and Planning).

5.3. CAECD agrees to pay County the reimbursement requested within 30 calendar days after receiving the correct and complete CAECD Quarterly Database Management Financial Report.

5.4. If County made expenditures under this contract in violation of applicable law or policy described in Section 7, County agrees to repay the reimbursement for those expenditures to CAECD within 60 calendar days from the date CAECD notifies County of the repayment amount due and the reason repayment is required. If County does not repay the reimbursement when required, CAECD may refuse to purchase 9-1-1 equipment on County's behalf and may withhold all or part of the unpaid reimbursement from County's future entitlement to reimbursement under this or future interlocal contracts between the parties for implementation of the enhanced 9-1-1 database program.

5.5. (a) Before the 60-day repayment period expires, County may appeal in writing to CAECD its determination that County repay the reimbursement, explaining why it believes the determination is wrong, or County may request CAECD in writing to extend the 60-day repayment period, proposing an alternative period and justifying its need, or it may both appeal and propose an extension. The CAECD Board of Managers decision on County's appeal or proposal or both is final.

(b) The appeal authorized by Section 5.5(a) is the only mechanism for challenging CAECD's determination under Section 5.4 that County repay the reimbursement. The early termination provisions of Section 11 and the dispute resolution process of Section 12 are not available to challenge CAECD's determination.

Section 6. Performance Reports

6.1. CAECD agrees each quarter to distribute electronically a performance report to the County Database Coordinator.

6.2. County agrees to address errors identified in the performance reports.

Section 7. Compliance with Applicable Law and Policy

7.1. County agrees to comply with all applicable law and policy in carrying out this contract. Applicable law and policy include but are not limited to the Texas Health and Safety Code Chapter 771.061 and Chapter 772; the current *Uniform Grant Management Standards* (Governor's Office of Budget and Planning); the current CAECD *Strategic Plan*; and CAECD's *9-1-1 Policies and Procedures Manual* and CAPCOG *ENS Policies & Procedures*.

Section 8. Independent Contractor, Assignment and Subcontracting

8.1. County is not an employee or agent of CAECD, but furnishes goods and services under this contract solely as an independent contractor.

8.2. County may not assign its rights or subcontract its duties under this contract without the prior written consent of CAECD. An attempted assignment or subcontract in violation of this Section 8.2 is void.

8.3. If CAECD consents to subcontracting, each subcontract is subject to all of the terms and conditions of this contract, and County agrees to furnish a copy of this contract to each of its subcontractors.

Section 9. Records and Monitoring

9.1. County agrees to maintain financial records (including procurement records if applicable), statistical, and ANI/ALI records adequate to document its performance, costs, and receipts under this contract. County agrees to maintain these records at County's offices.

9.2. Subject to the additional requirement of Section 9.3, County agrees to preserve the records for three fiscal years after receiving its final payment under this contract.

9.3. If an audit of or information in the records is disputed or the subject of litigation, County agrees to preserve the records until the dispute or litigation is finally concluded, regardless of the ending or early termination of this contract.

9.4. Upon advance and reasonable notice to the County, CAECD is entitled to inspect and copy, during normal business hours at County's offices where they are maintained, the records maintained under this contract for as long as they are preserved. CAECD is also entitled to visit County's offices, talk to its personnel, and audit its records, all during normal business hours, to assist in monitoring its performance under this contract.

9.5. CAECD at least once each year will visit County's offices and monitor its performance of this contract to ensure compliance with applicable law and policy described in Section 7. CAECD will provide County a written monitoring report within 30 calendar days of the visit. The report will describe any compliance issues and schedule a follow-up visit if necessary.

9.6. CAECD agrees to notify County at least 24 hours in advance of any intended visit under this Section 9. Upon receipt of CAECD's notice, County agrees to notify the appropriate department(s) specified in the notice of CAECD's intended visit.

Section 10. Nondiscrimination and Equal Opportunity

10.1. County shall not exclude anyone from participating under this contract, deny anyone benefits under this contract, or otherwise unlawfully discriminate against anyone in carrying out this contract because of race, color, religion, sex, age, disability, handicap, veteran status, or national origin.

10.2. If County procures goods or services with funds made available under this contract, County agrees to comply with CAECD's affirmative action procurement policy, which is set out in CAECD's *9-1-1 Policies and Procedures Manual*.

Section 11. Early Termination of Contract

11.1. Except as provided in Sections 5.4 and 5.5, if CAECD or County breaches a material provision of this contract, the other may notify the breaching party describing the breach and demanding corrective action. The breaching party has five business days from its receipt of the notice to correct the breach, or to begin and continue with reasonable diligence and in good faith to correct the breach. If the breach cannot be corrected within a reasonable time as agreed by the parties, despite the breaching party's reasonable diligence and good faith effort to do so, the parties may agree to terminate the contract or either party may invoke the dispute resolution process of Section 12.

11.2. If this contract is terminated under Section 11, CAECD and County are each entitled to compensation for goods and services each provided the other before receiving notice of the suspension or termination. However, neither CAECD nor County is liable to the other for costs it paid or incurred under this contract after or in anticipation of its receipt of notice of suspension or termination.

11.3. Termination for breach under Section 11.1 does not waive either party's claim for *direct damages resulting from the breach*, and both CAECD and County among other remedies may withhold from compensation owed the other an amount necessary to satisfy its claim against the other.

11.4. The ending of this contract under Section 3 or its early termination under this Section 11 does not affect County's duty:

(1) to repay CAECD for expenditures made in violation of applicable law or policy in accordance with Sections 5.4 and 5.5;

(2) to preserve its records and permit inspection, copying, and auditing of its records and visitation of its premises and personnel under Section 9.

Section 12. Dispute Resolution

12.1. The parties desire to resolve disputes arising under this contract without litigation. Accordingly, if a dispute arises, the parties agree to attempt in good faith to resolve the dispute between themselves. To this end, the parties agree not to sue one another, except to enforce compliance with this Section 12, toll the statute of limitations, or seek an injunction until they have exhausted the procedures set out in this Section 12.

12.2. At the written request of either party, each party shall appoint one nonlawyer representative to negotiate informally and in good faith to resolve any dispute arising under this contract. The representatives appointed shall determine the location, format, frequency, and duration of the negotiations.

12.3. If the representatives cannot resolve the dispute within 30 calendar days after the first negotiation meeting, the parties agree to refer the dispute to the Dispute Resolution Center of

Austin for mediation in accordance with the Center's mediation procedures by a single mediator assigned by the Center. Each party agrees to pay half the cost of the Center's mediation services.

12.4. The parties agree to continue performing their duties under this contract, which are unaffected by the dispute, during the negotiation and mediation process.

12.5. If mediation does not resolve the parties' dispute, the parties may pursue their legal and equitable remedies.

Section 13. Notice to Parties

13.1. Notice to be effective under this contract must be in writing and received by the party against whom it is to operate. Notice is received by a party: (1) when it is delivered to the party personally; (2) on the date shown on the return receipt if mailed by registered or certified mail, return receipt requested, to the party's address specified in Section 13.2 and signed for on behalf of the party; or (3) three business days after its deposit in the United States mail, with first-class postage affixed, addressed to the party's address specified in Section 13.2.

13.2. CAECD's address is 6800 Burleson Rd., Bldg. 310, Ste. 165, Austin, TX 78744, Attention: Executive Director. County's address is

710 S. Main St, Suite 101, Georgetown, TX 78626
_____, Attention: County Judge

13.3. A party may change its address by providing notice of the change in accordance with Section 13.1.

Section 14. Miscellaneous

14.1. Each individual signing this contract on behalf of a party warrants that he or she is legally authorized to do so and that the party is legally authorized to perform the obligations undertaken.

14.2. This contract states the entire agreement of the parties, and may be amended only by a written amendment executed by both parties, except that any alterations, additions, or deletions to the terms of this contract which are required by changes in Federal and State law or regulations are automatically incorporated into this contract without written amendment hereto and shall become effective on the date designated by such law or regulation.

14.3. The following Attachments are part of this contract:

- A. CAECD Quarterly Database Management Financial Report
- B. CAPCOG MappedALI GIS Database Requirements
- C. Jurisdictional Polygon

14.4. This contract is binding on and inures to the benefit of the parties' successors in interest.

14.5. This contract is executed in duplicate originals.

Williamson COUNTY, TEXAS

CAPITAL AREA EMERGENCY
COMMUNICATIONS DISTRICT

By 

Name Dean A. Gudis

Title County Judge

By _____

Betty Voights

Executive Director

Date 10-02-2014

Date _____

FY 2015 QUARTERLY DATABASE MANAGER FINANCIAL REPORT[illegible]**Print Name:**



CAPCOG MappedALI GIS Database Requirements Version 4.0

1 Summary

The following four data layers, and corresponding attribution specifications, are required to be regularly maintained by each county for MappedALI. Please provide updates monthly and make all submittals in ESRI shapefile format. Incomplete datasets which require reformatting will be returned to the county and not pushed to the PSAPs. Each is very specific and must follow the exact guidelines (such as the "LESN" field being a 5 character long Text) as outlined below. Remember to keep the field names in your database the same as those listed, and in the same order of occurrence, and that all entries for every field must be in UPPER CASE.

2 Street Centerlines

This line layer represents road networks in the Capital Area. This layer includes the Street names and Address ranges used to assign an address.

2.1 Graphic Edits

Each named street needs to be represented in the GIS graphically and include attribution for all database fields listed below. All unnamed streets included in the street centerline layer are only required to have the designation "DRVW" entered in the 'street name' field. When a street centerline needs to be added, and it can be seen on the current aerial photography provided by CAPCOG, the centerline can be drawn in using the imagery as a reference. If, however, the street centerline is not visible on the most current aerial photography, alternative methods will have to be used to update the street centerline dataset. These methods include using a GPS unit to capture new street centerlines, or using georeferenced paper plats or digital CAD files to heads-up digitize street centerlines. In all cases each new street centerline will need to be broken, or checked for breaks, at each jurisdiction and ESN line/boundary intersection. In addition street segment directionals must be correct as well.

2.2 Database Format

<u>FIELD NAME</u>	<u>M/C</u>	<u>TYPE</u>	<u>WIDTH</u>	<u>DESCRIPTION</u>
SOURCE	M	TEXT	25	Agency that last updated the information-the 9-1-1 entity
PROVIDER	M	TEXT	15	CAPCOG will populate
LAST_MOD	M	DATE	DEFAULT	Date new data was last modified--Please use MM/DD/YYYY
EFF_DATE	M	DATE	DEFAULT	Date new data goes into effect--Please use MM/DD/YYYY
SEGMENTID	M	TEXT	15	CAPCOG will populate
RCL_UNIQID	M	TEXT	35	Unique ID for each RD segment--CAPCOG WILL POPULATE
COUNTRY	M	TEXT	5	Country Name (eg: US)
L_STATE	M	TEXT	5	State Name (eg: TX)
R_STATE	M	TEXT	5	EG: "TX"
L_COUNTY	M	TEXT	50	County Name
R_COUNTY	M	TEXT	50	County Name
L_MUNI	C	TEXT	50	Name of Municipality on Left
R_MUNI	C	TEXT	50	Name of Municipality on Right
L_MUNI_DIV	C	TEXT	50	Name of Municipality Division on Left (eg: SE)
R_MUNI_DIV	C	TEXT	50	Name of Municipality Division on Left (eg: SE)

L_NBRHOOD	C	TEXT	50	Name of Neighborhood or Subdivision on Left (eg: Rosedale)
R_NBRHOOD	C	TEXT	50	Name of Neighborhood or Subdivision on Right (eg: Rosedale)
L_RNG_PRE	C	TEXT	15	Part of an address preceding the numeric address on Left
R_RNG_PRE	C	TEXT	15	Part of an address preceding the numeric address on Right
LF_ADDR	M	DOUBLE	15	Left low address number
LT_ADDR	M	DOUBLE	15	Left high address number
RF_ADDR	M	DOUBLE	15	Right low address number
RT_ADDR	M	DOUBLE	15	Right high address number
L_PARITY	C	TEXT	5	Parity of address range on Left (Valid entries are: O,E,B,or N for no
R_PARITY	C	TEXT	5	Parity of address range on Right (Valid entries are: O,E,B,or N for n
L_POST_COM	C	TEXT	50	Postal Community Name, completely spelled out on Left
R_POST_COM	C	TEXT	50	Postal Community Name, completely spelled out on Right
L_ZIP	M	TEXT	10	Postal Code on Left
R_ZIP	M	TEXT	10	Postal Code on Right
L_ESN	M	DOUBLE	5	ESN on the Left
R_ESN	M	DOUBLE	5	ESN on the Right
L_MSAG	M	TEXT	50	Valid service community as identified by MSAG on Left
R_MSAG	M	TEXT	50	Valid service community as identified by MSAG on Right
PRE_MOD	C	TEXT	30	Word or phrase that precedes primary Street name, non-directional
PRE_DIR	C	TEXT	15	Leading street direction prefix
PRE_TYPE	C	TEXT	15	Type of street preceding the street name
ST_NAME	M	TEXT	60	Legal street name as assigned by local addressing authority
ST_TYPE	M	TEXT	15	Type of street following the street name
POST_DIR	C	TEXT	15	Trailing street direction suffix
POST_MOD	C	TEXT	30	Word or phrase following primary Street name, non-directional
FULL_NAME	M	TEXT	75	Entire street name
ST_ALIAS	C	TEXT	75	Entire Alias street name assigned to street segment
ONE_WAY	C	TEXT	5	"FT" = FROM node to TO node, "TF" = TO node to FROM node
SP_LIMIT	C	DOUBLE	5	Normal posted speed limit in mph
CLASS	M	TEXT	15	Street type designation code (EG: US, IH, SH,FM, LS, DW)
NOTES	C	TEXT	75	Additional Information

2.3 ROC Codes ('Street Type' Designation)

IH – Interstate, toll road

US – US highways

SH – State highways

FM – Farm to Market, Ranch Road, Ranch to Market

LS – City Street, County Road, Park Road, Private, Recreational, Ramp,
Frontage Road

DW – Driveway

TR – Toll Road

3 Address Points

This point layer represents addressable structures that exist within the Capital Area.

3.2 Graphic Edits

All addressed structures must be represented in the address point layer with a symbol which represents the general center of the structure. When an address point needs to be added or moved, and the structure can be seen on the most current aerial photography provided by CAPCOG, the point can be moved or placed using the imagery as the primary reference. If, however, the structure is not visible on the most current aerial photography, alternative methods must be used to update the address point dataset. These methods include using GPS to capture new points, using existing digital plat files, or scanning and georeferencing paper plat files from which to heads-up-digitize new points.

3.3 Database Format

<u>FIELD NAME</u>	<u>M/O</u>	<u>TYPE</u>	<u>WIDTH</u>	<u>DESCRIPTION</u>
SOURCE	M	TEXT	25	Agency that last updated the information-the 9-1-1 entity
PROVIDER	M	TEXT	15	CAPCOG will populate
LAST_MOD	M	DATE	DEFAULT	Date new data was last modified--Please use MM/DD/YYYY
EFF_DATE	M	DATE	DEFAULT	Date new data goes into effect--Please use MM/DD/YYYY
SITE_ID	M	TEXT	15	CAPCOG will populate
SITE_UNIQID	M	TEXT	35	Unique ID for each RD segment--CAPCOG WILL POPULATE
COUNTRY	M	TEXT	5	Country Name (eg: US)
STATE	M	TEXT	5	State Name (eg: TX)
COUNTY	M	TEXT	50	County Name
MUNICIPAL	C	TEXT	50	Name of Municipality
MUNI_DIV	C	TEXT	50	Name of Municipality Division (eg: SE)
NBRHOOD	C	TEXT	50	Name of Neighborhood or Subdivision (eg: Rosedale)
ADDNUM_PRE	C	TEXT	15	Part of an address preceding the numeric address
ADDR_NUM	M	DOUBLE	15	Address number
ADDNUM_SUF	C	TEXT	5	Part of an address trailing the numeric address number (eg: "B" in 1:
PRE_MOD	C	TEXT	30	Word or phrase that precedes primary Street name, non-directional
PRE_DIR	C	TEXT	15	Leading street direction prefix
PRE_TYPE	C	TEXT	15	Type of street preceding the street name
ST_NAME	M	TEXT	60	Legal street name as assigned by local addressing authority
ST_TYPE	M	TEXT	15	Type of street following the street name
POST_DIR	C	TEXT	15	Trailing street direction suffix
POST_MOD	C	TEXT	30	Word or phrase following primary Street name, non-directional
FULL_NAME	M	TEXT	75	Entire street name
ST_ALIAS	C	TEXT	75	Entire address with Alias street name
FULL_ADDR	M	TEXT	75	Entire Address
ESN	M	DOUBLE	5	ESN
MSAQ_COM	M	TEXT	50	Valid service community as identified by MSAQ
POSTAL_COM	M	TEXT	50	Postal Community Name, completely spelled out
ZIP	M	TEXT	10	Postal Code
ZIP4	C	TEXT	5	ZIP plus 4 code without the dash(eg: 1234)

BLDG	C	TEXT	50	Building name
FLOOR	C	TEXT	5	Floor number
UNIT	C	TEXT	50	Unit, apartment, suite designation
ROOM	C	TEXT	50	Room designation
SEAT	C	TEXT	15	Seat, cubicle, etc.
LANDMARK	C	TEXT	50	Landmark or vanity address
SITE_TYPE	C	TEXT	50	Type of place
POINT_X	M	DOUBLE	DEFAULT	Longitude of point in Decimal degrees (eg: -97.1159)
POINT_Y	M	DOUBLE	DEFAULT	Latitude of point in Decimal degrees (eg: 30.21797)
NOTES	C	TEXT	75	Additional information

4 Emergency Service Numbers (ESNs)

This polygonal layer consists of the intersection of law enforcement, fire district emergency medical service and telephone exchange boundaries in the Capital Area.

4.2 Graphic Edits

These are area files that need to accurately reflect the boundaries of each geographically unique combination of fire, law and EMS responders. This layer is created and maintained by overlaying it on the street centerline file and determining where the boundaries fall based on the jurisdictions responder's service areas. As new responders are added to or change in an area this boundary file will need to be modified accordingly. Communications must be regularly maintained with all fire, law, and emergency medical responders to obtain the information required to keep the ESN boundaries updated with no gaps or overlaps among or between ESN and city limits.

4.3 Database Format

<u>FIELD NAME</u>	<u>M/C</u>	<u>TYPE</u>	<u>WIDTH</u>	<u>DESCRIPTION</u>
SOURCE	M	TEXT	30	Agency that last updated the information-the 9-1-1 entity
PROVIDER	M	TEXT	30	CAPCOG will populate
LAST_MOD	M	DATE	DEFAULT	Date new data was last modified--Please use MM/DD/YYYY
EFF_DATE	M	DATE	DEFAULT	Date new data goes into effect--Please use MM/DD/YYYY
AGENCY_ID	M	DOUBLE	10	CAPCOG will populate
AGENCY_NM	M	TEXT	50	Name of the Service Provider
PH_NUM	M	TEXT	15	Phone number of Service Provider (eg: (512)xxx-xxxx)
COUNTRY	M	TEXT	5	Country Name (eg: US)
STATE	M	TEXT	5	State Name (eg: TX)
COUNTY	M	TEXT	50	County name
URI	M	TEXT	75	CAPCOG will populate
URN	M	TEXT	75	CAPCOG will populate
POLY_ID	M	TEXT	5	ESN of the responding agency
TANDEM	M	TEXT	3	911 Selected Router Code
TANDEM2	M	TEXT	3	911 Selected Router Code

5 City Limits

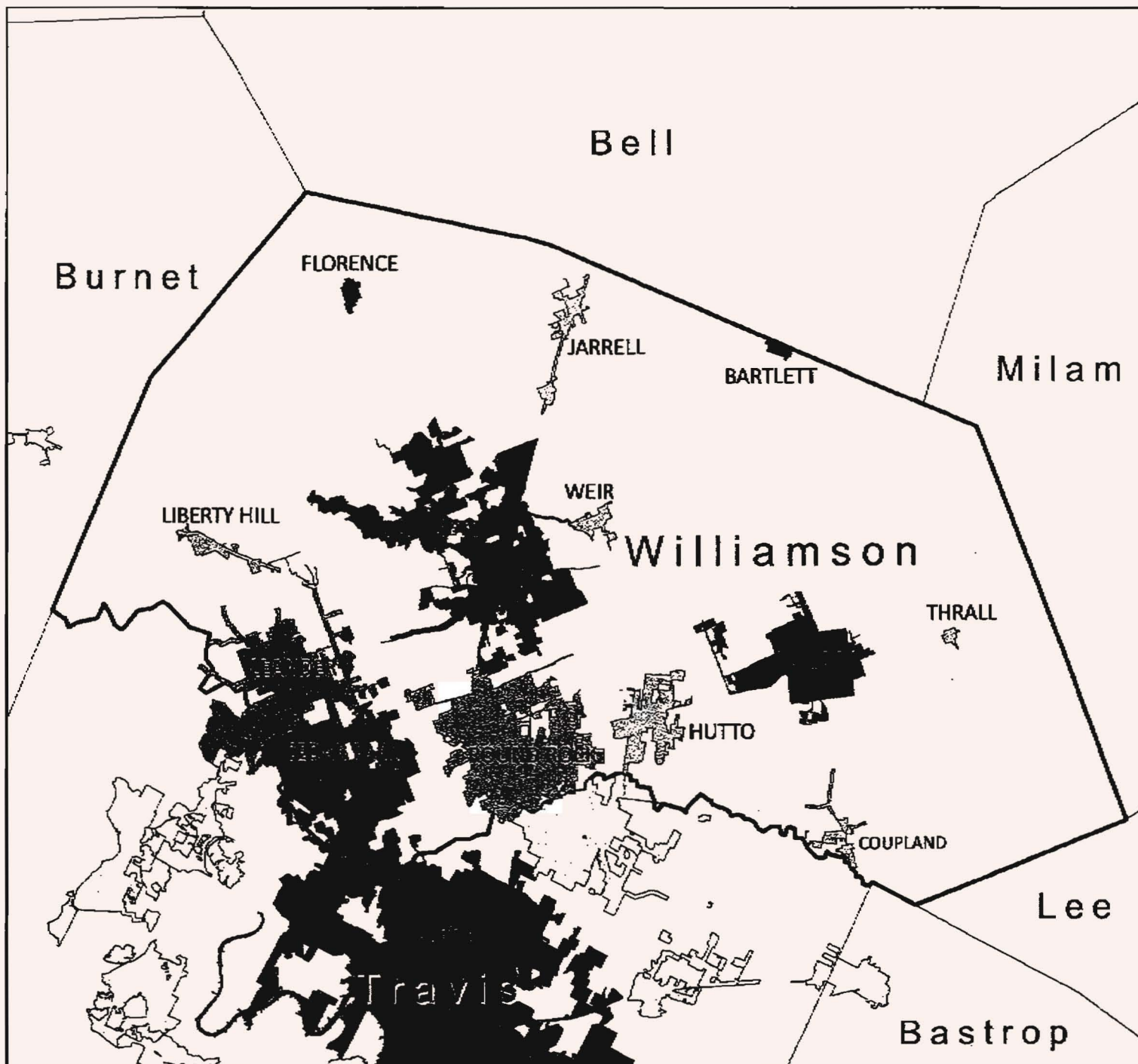
This polygonal layer represents municipal boundaries in the Capital Area.

5.2 Graphic Edits

When city limits change due to annexations, metes and bounds descriptions for the new city boundaries description must be acquired and the city limits lines updated with them. Coordinate geometry (COGO) descriptions should be used to input the metes and bounds into the GIS.

5.3 Database Format

<u>FIELD NAME</u>	<u>M/C</u>	<u>TYPE</u>	<u>WIDTH</u>	<u>DESCRIPTION</u>
SOURCE	M	TEXT	30	Agency that last updated the data
PROVIDER	M	TEXT	30	CAPCOG will populate
LAST_MOD	M	DATE	DEFAULT	Date new data was last modified--Please use MM/DD/YYYY
EFF-DATE	M	DATE	DEFAULT	Date new data goes into effect--Please use MM/DD/YYYY
POLY_ID	M	TEXT	10	Numeric Polygon ID
COUNTRY	M	TEXT	10	Country Name (eg: "US")
STATE	M	TEXT	10	State Name (eg: TX)
COUNTY	M	TEXT	50	County Name spelled out
MUNICIPALITY	M	TEXT	50	Municipality Name only (eg: City of Bastrop= BASTROP)



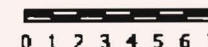
Williamson County

*Jurisdictional Polygon
for 9-1-1 Data*

Williamson County GIS data submissions include the county of Williamson, the cities of Bartlett, Florence, Jarrell, Leander, Granger, Taylor, Cedar Park, Thrall, Weir, Hutto, Georgetown, Liberty Hill, and Round Rock. It does not include any part of the City of Austin within Williamson County.



1 inch = 7 miles



CAPCOG Region

