

REAPPRAISAL PLAN FOR TAX YEARS **2023 & 2024**



ADOPTED BY THE BOARD OF DIRECTORS SEPTEMBER 1, 2022

TABLE OF CONTENTS

NOTICE	4
EXECUTIVE SUMMARY	5
TEXAS PROPERTY TAX CODE REQUIREMENTS	6
REAPPRAISAL ACTIVITIES	8
REAPPRAISAL PLAN DEVELOPMENT	11
Revaluation Policy	11
Performance Analysis	11
Analysis Of Available Resources	11
Planning And Organization	11
Mass Appraisal System	11
Data Collection	12
Pilot Study By Year	12
Valuation By Property Type	12
Mass Appraisal Report	12
Final Performance Analysis	12
REVALUATION POLICY	14
Scope Of Responsibilities	14
Reappraisal Plan Assumptions And Limiting Conditions	14
Appraisal Notification	16
Plan Review, Amendments, And Alterations	16
PERFORMANCE ANALYSIS	17
ANALYSIS OF AVAILABLE RESOURCES	18
PLANNING & ORGANIZATION	19
MASS APPRAISAL SYSTEM	20
Real Property Valuation	20
Personal Property Valuation	21
Appraisal Notices	21
Hearing Process	21
DATA COLLECTION	22
Identifying & Updating Property Characteristics	22
Market Area Delineation	24
New Construction/Demolition	24
Remodeling	24



Re-Inspection Of Problematic Market Areas	24
Re-Inspection Of The Universe Of Properties	24
Verification Of Sales Data And Property Characteristics	25
Quality Control	25
PILOT STUDY	26
VALUATION BY PROPERTY TYPE	27
Residential Property Valuation	27
Commercial Property Valuation	35
Business Personal Property Valuation	46
MASS APPRAISAL REPORT	55
FINAL PERFORMANCE ANALYSIS	56
Value Defense	56
Independent Performance Test	56
LIMITING CONDITIONS AND CERTIFICATION	58
APPENDIX	59
Appendix A	59
Appendix B	67
Appendix C	69
Appendix D	99



NOTICE

As we progress into the actual reappraisal process, we reserve the right to modify the plan as required in order to meet the requirements for this office as set forth in the Texas Property Tax Code.



EXECUTIVE SUMMARY

Travis Central Appraisal District has prepared and published this reappraisal plan to provide the Board of Directors, taxing units, citizens and taxpayers with a better understanding of the District's responsibilities and reappraisal activities.

The Travis Central Appraisal District (TCAD) is a political subdivision of the State of Texas created January 1, 1980. The provisions of the Texas Property Tax Code govern the legal, statutory, and administrative requirements of the appraisal district. A ten-member Board of Directors constitute the TCAD governing body. Nine members are appointed by the Travis County jurisdictions TCAD serves. Two are appointed by Travis County, Austin Independent School District and the City of Austin. One member is appointed jointly by the City of Austin and The Austin Independent School District. One member each is appointed at large by the cities and school districts of Western and Eastern Travis County. The Travis County Assessor/Collector serves as a nonvoting member. The Chief Appraiser, appointed by the Board of Directors, is the chief administrator and chief executive officer of the appraisal district. Appendix A contains a list of Board of Directors members, the jurisdictions represented, and their terms.

Travis Central Appraisal District is responsible for local property tax appraisal and exemption administration for 244 jurisdictions or taxing units/special districts in the county. These jurisdictions are listed in Appendix A. Each taxing unit sets its own tax rate to generate revenue to pay for services such as police and fire protection, public schools, road and street maintenance, recreational facilities, water and sewer systems, and other public services. Property appraisals are values established by the appraisal district and used by the taxing units to distribute the annual tax burden. Appraisals are based on each property's market value. TCAD also administers and determines eligibility for various types of property tax exemptions that are authorized by state and local governments, such as homestead, over-65, disabled persons, disabled veterans, and charitable or religious exemptions.

A reappraisal plan as required by the Texas Property Tax Code and a summary of the reappraisal activities which respond to these requirements are included in this report.



TEXAS PROPERTY TAX CODE REQUIREMENTS

Senate Bill 1652 passed during the 2005 regular legislative session and amended the Texas Property Tax Code to require a written biennial reappraisal plan.

The Reappraisal Plan

Section 6.05(i) of the Texas Property Tax Code, is as follows:

- (i) To ensure adherence with generally accepted appraisal practices, the board of directors of an appraisal district shall develop biennially a written plan for the periodic reappraisal of all property within the boundaries of the district according to the requirements of Section 25.18 and shall hold a public hearing to consider the proposed plan. Not later than the 10th day before the date of the hearing, the secretary of the board shall deliver to the presiding officer of the governing body of each taxing unit participating in the district a written notice of the date, time and place for the hearing. Not later than September 15 of each even-numbered year, the board shall complete its hearing, make any amendments, and by resolution finally approve the plan. Copies of the approved plan shall be distributed to the presiding officer of the governing body of each taxing unit participating in the district and to the comptroller within 60 days of the approved date.

Section 25.18(a) and (b) of the Texas Property Tax Code, reads as follows:

- (a) Each appraisal office shall implement the plan for periodic reappraisal of property approved by the board of directors under §6.05 (i).
- (b) The plan shall provide for the following reappraisal activities for all real and personal property in the district at least once every three years:
 - (1) Identifying properties to be appraised through physical inspection or by other reliable means of identification, including deeds or other legal documentation, aerial photographs, land-based photographs, surveys, maps, and property sketches;
 - (2) Identifying and updating relevant characteristics of each property in the appraisal records;
 - (3) Defining market areas in the district;
 - (4) Identifying property characteristics that affect property value in each market area, including:
 - (A) The location and market area of the property;
 - (B) Physical attributes of property, such as size, age, etc.
 - (C) Legal and economic attributes; and
 - (D) Easements, covenants, leases, reservations, contracts, declarations, special assessments, ordinances, or legal restrictions;
 - (5) Developing an appraisal model that reflects the relationship among the property characteristics affecting value in each market area and determines the contribution of individual property characteristics;



- (6) Applying the conclusions reflected in the model to the characteristics of the properties being appraised; and
- (7) Reviewing the appraisal results to determine value.



REAPPRAISAL ACTIVITIES

As required by Section 25.18 of the Texas Property Tax Code, Travis Central Appraisal District performs the following reappraisal activities:

1. *Identifying properties to be appraised through physical inspection or by other reliable means of identification.*

Accurate ownership and legal description data is maintained by processing recorded deeds and plats that are provided by the Travis County Clerk's office. The deeds are read and added to the computer assisted mass appraisal (CAMA) software system by the clerical staff of the Geographic Information Systems (GIS) Division. Information entered includes the grantor, grantee, date of recording, volume, and page. Property identification numbers are assigned to each parcel of property and remain with the property for its life. Maps have been developed that show ownership lines for all real estate in the county. The maps are stored electronically using ESRI software and are integrated with the CAMA software to provide staff and appraiser significant analysis capabilities. Aerial orthophotography is purchased on an annual basis and provides mapping staff and appraisal staff additional capability to review and identify property characteristics. Oil and gas wells are discovered using Texas Railroad Commission records. Business personal property is located by using data sources such as utility records, sales tax permit holder lists, business listings, commercial publications and by canvassing the county.

2. *Identify and update relevant characteristics of each property in the appraisal record.*

The property data related to new construction and other building permit activity is collected through an annual field review effort. Each city within TCAD's jurisdiction provides permit information either electronically or in paper form. Comparable sales data is routinely verified as part of the building permit field review and reappraisal activities. Appraisers drive to neighborhoods and gather data on houses, commercial buildings, or vacant land tracts based on building permit information, information gathered during protests and from taxpayers, sales activity, and sales ratio analysis. The appraisers review property noting its condition and observing and noting any changes to the property since its last inspection. A picture of the property is taken and a sketch of the improvements is made, if there is none on the records. Characteristics such as bathrooms, fireplaces, air conditioning, type of roof, type of exterior, type of foundation and quality of construction are recorded or validated. All data is stored in the CAMA software and assists the appraiser in making value decisions when he or she returns to the office. Business personal property is inspected, and the appraiser makes notation of the type of business and the quality and density of both the inventory and furniture and fixtures.



3. *Define market areas in the district.*

Market areas are defined by the physical, economic, governmental and social forces that influence property values. The effects of these forces are used to identify, classify, and stratify or delineate similarly situated properties into smaller, more comparable, and manageable subsets for mass valuation purposes. Market sales are examined to confirm which areas are similar. Land is also put into subsets with other parcels that have similar characteristics and amenities.

4. *Identify property characteristics that affect property value in each market area.*

Each parcel of property has detailed information recorded into the CAMA system. Each improvement shows the sketch and dimensions, the quality of construction, the year of construction, the exterior covering, then number of baths, fireplaces, air conditioning type, fences, pools and other attributes, and the overall condition of the improvement. For land, the legal description, dimensions, zoning, size, and special characteristics are noted and can be used when comparing to other land parcels.

5. *Develop an appraisal model that reflects the relationship among the property characteristic affecting value in each market area.*

General demographic, economic and financial trends, construction cost, market sales, and income data are acquired through various sources. These may include internally generated questionnaires to buyer and seller, public and university research centers, private market data vendors, real estate related publications and telephone contact with buyers, sellers, brokers, and fee appraisers, as well as information collected from property owners and agents during the protest and Appraisal Review Board process. The appraisal departments have appraisal staff assigned to research functions and they are responsible for collecting this type of data.

Revisions to cost models, income models, and market models are specified, updated, and tested each appraisal year. Market area boundaries are reviewed and adjusted as indicated by growth patterns and market preferences and other factors.

The CAMA system begins with the cost approach to value to estimate the original cost of each improvement. That cost is based on local modifiers to information from national publications such as Marshall Valuation Service (Marshall & Swift) and RS Means and on local construction surveys. Components measured in the cost include the size of the structure, the exterior covering, the quality of construction, the number of stories, air conditioning and other special amenities.

The market sales are then studied for value contributions in each market area and adjustments to cost are applied to each market area in the form of a market adjustment based on the available market sales data.



6. *Apply the conclusions reflected in the model to the characteristics of the properties being appraised.*

By utilizing the age, quality, conditions, construction components and other variables, the model is developed and applied to all parcels within the market area.

7. *Review the appraisal results to determine value.*

After completing the process of assigning value to all parcels within a market area using the CAMA software, sales ratio reports are run for each market area to determine if the values that have been assigned are within acceptable ranges.



REAPPRAISAL PLAN DEVELOPMENT

The reappraisal plan is developed in compliance with International Association of Assessing Officers manual Property Appraisal and Assessment Administration (Chapter 13 Mass Appraisal).

REVALUATION POLICY

Section 25.18 of the Texas Property Tax Code requires each appraisal district to implement a plan biennially to conduct reappraisal activities for all real and personal property at least once every three years.

PERFORMANCE ANALYSIS

The certified values from the previous tax year will be analyzed with ratio studies to determine the appraisal accuracy and appraisal uniformity county-wide and by market area within property reporting categories. Ratio studies will be conducted in compliance with current *Standards on Ratio Studies* of the International Association of Assessing Officers.

ANALYSIS OF AVAILABLE RESOURCES

Staffing and budget requirements for tax year 2023 are detailed in the 2023 budget, as adopted by the Board of Directors and attached to the written biennial plan by reference. Staffing requirements for each operation and production activity will be identified and allocated accordingly to meet mandatory timelines. Aerial and oblique images and map layers will be updated according to available funding and contract specifications. Staffing and budget requirements for the 2024 tax year will be handled in a similar manner and detailed in the 2024 budget, as adopted by the Board of Directors no later than September 15, 2023.

PLANNING AND ORGANIZATION

A calendar of key events with critical completion dates will be prepared for each major production activity and recurring project. Production standards for field activities are calculated and incorporated in the planning and scheduling process to reach goals/mandates set by both the District management and the Texas Property Tax Code.

MASS APPRAISAL SYSTEM

Computer Assisted Mass Appraisal (CAMA) system revisions required are specified and scheduled with the Information Technology division and the district's software vendor. All computer forms and IT procedures are reviewed and revised as required.



DATA COLLECTION

Field and office procedures will be reviewed and revised as required for data collection. Activities scheduled for each tax year include discovery and listing of new construction, demolition, and remodeling; re-inspection of problematic market areas and the universe of properties on a three-year cycle, as feasible; and verification of sales data and property characteristics. Re-inspection of properties will be completed on a three-year cycle by physical inspection or by other reliable means of identification, including deeds or other legal documentation, aerial and oblique imagery, street-level photographs, surveys, maps, and property sketches. These reliable means comply with generally accepted appraisal methods and techniques.

PILOT STUDY BY YEAR

Analysis of current market data will provide guidelines for the revision of mass appraisal models. These revised models will be tested using ratio studies conducted by property type and market areas. Ratio studies will be conducted in accordance with IAAO standards. The ratio studies determine the accuracy, uniformity, and reliability of estimated values. This analysis will be used to recalibrate the mass appraisal models at least every three years.

VALUATION BY PROPERTY TYPE

Using market analysis of comparable sales and locally tested cost data, valuation models are specified and calibrated in compliance with supplemental standards from IAAO and the Uniform Standards of Professional Appraisal Practices (USPAP). Calculated values are tested for accuracy and uniformity using ratio studies.

MASS APPRAISAL REPORT

Each tax year the Texas Property Tax Code required mass appraisal report will be prepared and certified by the Chief Appraiser at the conclusion of the appraisal phase of the ad valorem tax calendar (on or about May 15th). The mass appraisal report will be completed in compliance with USPAP Standard 6.

FINAL PERFORMANCE ANALYSIS

Value defense evidence to be used by the district to meet its burden of proof for market value and appraisal equity in both informal meetings and formal hearings before the Travis County Appraisal Review Board is specified and tested as applicable. In addition, Section 5.10 of the Texas Property Tax Code, and provisions of the Texas Government Code, requires the Texas Comptroller's Property Tax Assistance Division to conduct a property value study of each school district within the state at least once every two years and a ratio study of each



appraisal district. This study utilizes statistical analysis of sold properties and appraisals of unsold properties as a basis for assessment ratio reporting.



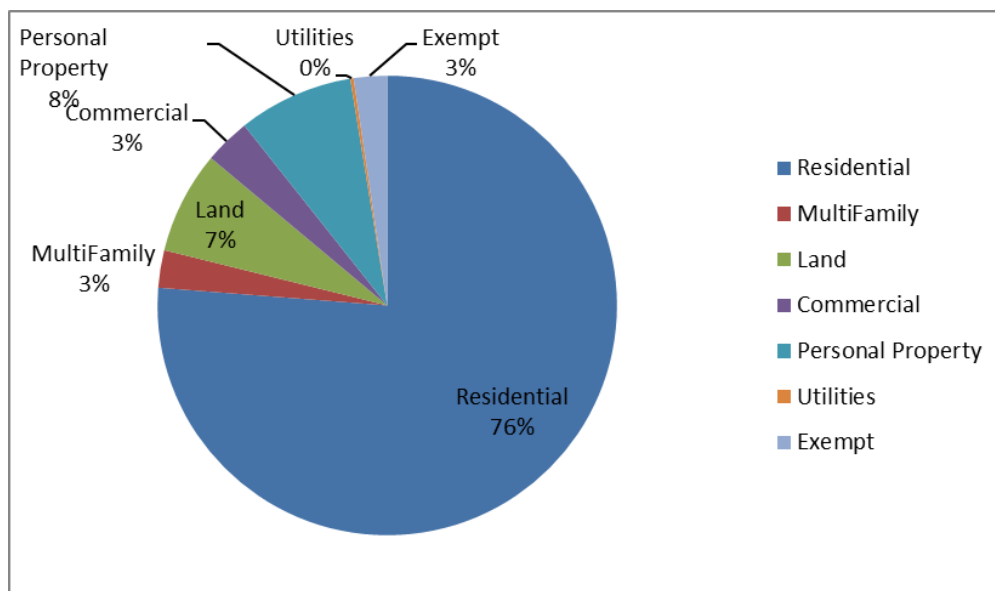
REVALUATION POLICY

SCOPE OF RESPONSIBILITIES

For 2022, the district was responsible for establishing and maintaining approximately 429,419 real estate and 41,823 business personal property accounts covering approximately 1,100 square miles within Travis Central Appraisal District's jurisdiction. The following chart contains the projected numbers of parcels for years 2023 & 2024:

	2018	2019	2020	2021	2022	2023	2024
Real Estate	396,109	405,444	413,961	421,149	429,424	436,959	444,625
BPP Accts	43,274	43,626	43,354	42,348	41,818	41,295	41,295
Total Accts	439,383	449,070	457,315	463,497	471,242	478,253	485,920
Total # Added	8,065	9,687	8,245	6,182	7,745	7,011	7,667
Total % Increase	1.84%	2.16%	1.80%	1.33%	1.64%	1.47%	1.58%

** Projected number of accounts 2023 and 2024



2022 Percentage by Property Type Value

REAPPRAISAL PLAN ASSUMPTIONS AND LIMITING CONDITIONS

The 2023 & 2024 Reappraisal Plan adopted by the Travis Central Appraisal District Board of Directors will occur no later than September 15, 2022. The assessment dates for the 2023 & 2024 Reappraisal Plan are January 1, 2023, and January 1, 2024 respectively.

Travis CAD's goal is to appraise all properties within its boundaries at their fair market values as of January 1 of each year by reflecting the marketplace based on available market data.

Travis CAD recognizes that the goal can be reached without reappraising all property within its boundaries annually. It recognizes that market values vary geographically within the boundaries of the Travis CAD. It also recognizes that the law only requires reappraisal of all



property within the boundaries of appraisal districts every three years. The TCAD Reappraisal Plan incorporates 2023 and 2024 building permit and reappraisal account projections that are based on historical data and estimates about the number of properties to be reappraised. At the time of approval for the 2023 & 2024 Reappraisal Plan, a complete listing of the actual properties to be targeted for reappraisal cannot be specifically identified. Travis CAD will undertake a targeted reappraisal approach, as opposed to a geographical reappraisal approach, to better achieve the goal of appraising all property at fair market value as of January 1 while recognizing that reappraisal is not required to be conducted annually. This targeted approach will identify market areas where values are changing at a statistically significant levels and complete reappraisal activities in those areas.

Travis CAD Reappraisal Plan will target the properties that meet the following criteria during the appraisal year cycle (September 1 – May 1):

1. Any Residential or Commercial account that has a “23” or “24” re-inspection code.
2. Any Residential or Commercial account that had a partially completed improvement.
3. Any Residential or Commercial account that had a significant building permit issued from one of the twenty-one cities in Travis County from January 1 to December 31 and construction began prior to the assessment date.
4. Any Residential or Commercial new land accounts created by subdivision, condominium declaration, or by split/merge activity.
5. Any Residential or Commercial account where data or inquiry has been provided to Travis CAD that indicates the property had a condition change that is not currently reflected on the record as of January 1.
6. Any Residential account that falls within a Residential Neighborhood that has been targeted for reappraisal based on a neighborhood sales ratio analysis for the current appraisal year. Neighborhood sales ratio analysis occurs in October, January and March of every appraisal year and is based on current market values and the market data available at the time of the analysis. Typically, neighborhoods with overall sales ratios less than 95% or greater than 105% will be targeted for reappraisal.
7. Any Residential account qualifying for residential inventory valuation.
8. Any Commercial account that falls within a Commercial Market Area that has been targeted for reappraisal based on current market analysis. Annual Commercial Market analysis occurs between January and March of each year and consists of sales, cost, and income and expense analysis for the major Commercial property types (Apartments, Office, Industrial, Retail) and market areas.
9. Any qualifying Category D1 properties are reappraised annually as to their productivity values, as well as qualifying Category O properties’ inventory values.
10. All business personal property accounts.
11. Any real property account in 2023 and 2024 that was last reappraised in 2020 and 2021 respectively.
12. Any account in the reappraisal year in which a rendition has been filed.



Identifying the actual accounts and proposed market value that were targeted for reappraisal based on the criteria for a given appraisal year can be made available to the public after May 1 of any given appraisal year. Please see the detailed Reappraisal Plans below for more specific information concerning the 2023 & 2024 reappraisal efforts.

APPRAISAL NOTIFICATION

Travis CAD notification criteria is to mail an appraisal notice annually to all new owners, any property that had an increase in market and/or assessed value from the prior year, all rendered accounts, and all business personal property accounts.

Travis CAD provides a copy of the appraisal notice on the Travis CAD website annually (www.traviscad.org).

PLAN REVIEW, AMENDMENTS, AND ALTERATIONS

The Board of Directors, acting on a request from the Chief Appraiser, may review, amend, or alter this plan, if:

1. The Chief Appraiser's request is made during a public Board of Directors meeting and is properly listed on the agenda for the Board meeting; and
2. The Chief Appraiser identifies the portion of the plan to be altered or amended and substantiates the need to alter or amend the plan.

The Chief Appraiser is authorized to administratively amend or alter the 2023-2024 Calendar of key events, shown in Appendix C, as deemed necessary. Calendar changes can be made periodically and will not be considered alterations or amendments to the plan and do not require action by the Board of Directors.



PERFORMANCE ANALYSIS

In each appraisal year, the previous appraisal year's equalized values are analyzed with ratio studies to determine appraisal accuracy and appraisal uniformity overall. In its annual procedures, values are tested by market area within State-required property reporting categories. Ratio studies are conducted in compliance with the current Standard on Ratio Studies from IAAO. Mean, median, and weighted mean ratios are calculated as measures of central tendency for properties in each reporting category to measure the level of appraisal (appraisal accuracy). In each reappraisal year this analysis is used to develop the starting point for establishing the level of accuracy of appraisal performance.



ANALYSIS OF AVAILABLE RESOURCES

Staffing and budget requirements for appraisal year 2023 are detailed in the 2023 appraisal district budget, as adopted by the Board of Directors. This reappraisal plan is adjusted to reflect the expected available staffing in appraisal year 2023 and the anticipated staffing for appraisal year 2024. Staffing will impact the cycle of real property re-inspection and personal property on-site review that can be accomplished during this period. (See Appendix B for listing of key appraisal staff.)

Changes in legislation involving appraisal districts may occur in 2023 when the Texas Legislature is engaged in its regular session. These new laws may require adjustments to the budget, staffing, and programming.

Existing appraisal practices, which are continued from year to year, are identified in procedure manuals and district staff is appropriately trained to keep their skills current. In each reappraisal year, real property appraisal cost new tables and depreciation tables are reviewed and updated as necessary based upon cost data obtained from national publications such as Marshall Valuation Service (Marshall & Swift) and RS Means, and local market data. The preliminary values produced by these updates are tested against verified sales data and independent fee appraisals, and adjustments are made as necessary to fit the local market area. Income studies by commercial real property use type are conducted and models are updated from current market data. This includes a review of economic rents and capitalization rates from the local market, data obtained through ARB hearing process, and information from published sources. Personal property density schedules are analyzed, tested, and updated based on cost data obtained by rendition and ARB hearing documentation.

Information Technology support is detailed with year specific functions identified by management and system upgrades are scheduled with the district's software vendor. Computer-generated forms are reviewed for revisions based on year and reappraisal status. Legislative changes are scheduled for completion and tested through coordination between the district's IT department and its software vendor. Existing maps and data requirements are developed, and updates coordinated between the district's GIS and IT departments to make the tools available to appraisal staff.



PLANNING & ORGANIZATION

A calendar of key events with critical completion dates is prepared for the district. This calendar identifies the key events for developing the appraisal roll (See Appendix C for Calendar of Events.) Production standards for field activities are calculated and incorporated in the planning and scheduling process. This plan encompasses the normal processes carried out for each year by the district; therefore, catastrophic events or significant legislative action may have a detrimental effect to operations and require changes to this plan.



MASS APPRAISAL SYSTEM

The Information Technology Division (IT) maintains Travis Central Appraisal District's information technology infrastructure. The various Management Information Support functions include technical support. Computer operations, applications systems development and support, internet support functions, data communications, network and personal computer workstation support, data management, geographic information systems in support of mapping, and multiple layers of GIS related intelligence and digital photography for utilization by all operating departments of the organization. The principal environment for the TCAD IT facility is supported on a Dell multi-server network with SAN data storage operating on Microsoft software with a cloud based True Prodigy system as the principal Computer Assisted Mass Appraisal software. Additionally, multiple network servers are in place to support the access through the internal and external networks for use by individuals. The TCAD data structures reside and are supported by multiple database tables and flat file structures accessible through the PC workstation and network structure. These systems provide direct support for all operating departments involved in appraisal functions, customer service, exemption administration and the Appraisal Review Board support activities. The systems are also utilized to fulfill all the reporting requirements for the taxing units and the State Comptroller's Property Tax Assistance Division.

Computer Assisted Mass Appraisal (CAMA) system revisions are specified by the district management team and scheduled with IT and the district's software vendor. Legislative mandates will be addressed and implemented into the necessary systems applications. All computer-generated forms, letters, notices, and orders will be reviewed annually and revised as necessary. The following details the procedures as they relate to the 2023 and 2024 appraisal years:

The district's website makes a range of information available for public access, including information on appraisal district operations. The site also provides links to connect users to related websites for taxing units, other appraisal districts, and state government resources. Property owners can access additional online information from Travis CAD's website (www.traviscad.org) that includes property characteristics, preliminary and certified values, protests and appeal procedures, property maps, and a tax calendar.

REAL PROPERTY VALUATION

Revisions to cost models, income models, and market models are specified, updated, and tested each appraisal year. Market area boundaries are reviewed and adjusted as indicated by growth patterns and market preferences and other factors. Deeds are processed on an ongoing basis to transfer ownership, establish the basis for land size, and assign account numbers to newly platted lots as an addition to the appraisal roll. The district will also update and process exemptions and special use appraisal applications as necessary and applicable.



Cost schedules are tested with market data (sales) to ensure that the appraisal district complies with Texas Property Tax Code, Section 23.011. Replacement cost new tables as well as depreciation tables are based on cost data from national publications such as Marshall Valuation Service (Marshall & Swift) and RS Means and from local market data. The resulting schedules are tested for accuracy and uniformity using ratio studies.

Land tables are updated using current market data (sales) and then tested with a ratio study. Value modifiers are developed for property categories by market area and tested on a pilot basis before deployment with ratio studies/calibration tools.

Income, expense, and occupancy data is updated in the income models for each property use category and market area. Property categories are reviewed to ensure their continued applicability. Capitalization rate studies are completed using current sales data when available, and published sources are also utilized. The resulting models are tested using ratio study tools.

PERSONAL PROPERTY VALUATION

Density schedules are updated using data received during the previous appraisal year from renditions and hearing documentation. Valuation procedures are reviewed, modified as necessary, and tested.

APPRAISAL NOTICES

Appraisal Notices will be sent in accordance with Texas Property Tax Code, Section 25.19. Appraisal notices will be reviewed for legal sufficiency and correctness. Enclosures will be updated, including the latest version of the comptroller's *Property Taxpayer's Remedies*. Real property notices will generally be mailed in early April and personal property notices will be mailed in mid-May for each year covered by the plan.

HEARING PROCESS

Appraisal directors will conduct training for staff in early April of each appraisal year to ensure preparedness for informal meetings with staff and formal hearings with the Travis County Appraisal Review Board (ARB), which will generally begin in mid-April of each year covered by the plan. Logistical staff will attend the state mandated training for ARB members typically held in March.

Revisions and enhancements to existing hearing scheduling procedures for informal and formal appraisal review board hearings will be reviewed and updated to ensure efficiency and timely certification of the appraisal roll. Standards of documentation and the appraisal district's hearing evidence will be reviewed and updated to reflect the current valuation



methods and practices. Production of evidence will be tested and compliance with Tax Code requirements will be ensured.

DATA COLLECTION

IDENTIFYING & UPDATING PROPERTY CHARACTERISTICS

Field appraisers are currently provided with standardized field collection devices to verify existing property characteristics or record new property data. The work assignments are batch-produced based on the geographic area that is delineated for reappraisal. Existing appraisal data is displayed on a field device used by the appraiser to record new or modified data during an on-site inspection. Each parcel of property has detailed information recorded into the CAMA system. Each improvement shows the sketch and dimensions, the quality of construction, the year of construction, the exterior covering, then number of baths, fireplaces, air conditioning type, fences, pools and other attributes, and the overall condition of the improvement. For land the legal description, dimensions, zoning, size, and special characteristics are noted and can be used when comparing to other land parcels.

Other field inspection resources for all departments may include sales and income data, fire damage reports, private water and electrical service applications, building permits, certificates of occupancy, building plans, site plans, recorded deeds and plats, photos, published articles and actual cost information.

Field and office procedures are reviewed and revised as required for the data collection process. Activities scheduled for each appraisal year include market area delineation, new construction and demolitions, remodeling, re-inspection of problematic areas, re-inspection of the universe of properties, verification of sales data, and quality control.



	Residential	Commercial	Personal Property
2023	<p>House-by-house characteristics audit of SFRs in Alpha Areas P, and R (24,881 properties) with images from field inspections, street, or Connect Explorer.</p> <p>Ensure all applicable market areas reflect a land table in new CAMA system.</p> <p>Review land development adjustments; correlation to residential inventory.</p> <p>Review designated residential properties on major thoroughfares; verify accurate classification by collaborating with the commercial department.</p> <p>Review data import fields in CAMA system, capturing relevant property characteristics</p> <p>Implement True Prodigy Queue module to improve department efficiency, productivity, and quality control (for each cycle).</p>	<p>Review appraiser portfolios and land regions to maximize productivity, staff knowledge and continued development</p> <p>Review and automate commercial equity and sales grids for better comp selection and to maximize efficiency</p> <p>Collect financing data of recent sales in order to calculate a market derived "typical" loan to value ratio</p> <p>Create comp sets to define benchmark properties in order to analyze market trends</p> <p>Consider creating an income model for all commercial property types</p> <p>Re-drive all retail properties in the central submarket</p> <p>Review all commercial property values</p>	<p>Drive all regions for new existing, moved and/or closed accounts.</p> <p>Inspection required for all field card displaying C4-23, New, SIC Question, Link Error, Sq. Ft Question, Locked Door, and other property codes</p> <p>Onsite inspection of non-rendered account that have not rendered in past two years</p> <p>Reassign appraiser regions to maximize productivity, staff knowledge and continued development</p> <p>Implementation of field device to complete field work.</p>
2024	<p>House-by-house characteristics audit of SFRs in Alpha Areas M and N (18,801 properties) with images from field inspections, street, or Connect Explorer.</p> <p>Study the effects of atypical land adjustments on market value through sales analysis.</p> <p>Review waterfront adjustments; consider similar model to Texas Comptroller of Public Accounts.</p> <p>Develop an affordable housing automated CAMA valuation model.</p> <p>Capture relevant data in a timely manner by creating fillable on-line forms such as Ag-applications, characteristics review, and residential renditions.</p> <p>Conduct a pilot study: Land-to-Building ratio where minimal vacant land sales exist (areas V and W)</p>	<p>Property imagery</p> <ul style="list-style-type: none"> - Properties without a main image placing priority on those valued under \$5,000,000 to account for changes in physical characteristics - Update property images older than 2015 placing priority on value over \$20,000,000 <p>Review of commercial land to include:</p> <ul style="list-style-type: none"> - All existing adjustments to determine validity and equity - Zoning analysis and effects on market value. (ex. Density) - Study effects on critical characteristics which affect development such as, impervious cover, critical water quality zone, and capital corridor ordinances <p>Review all existing improvement adjustments to determine validity and characteristic representation</p>	<p>Inspect all new business that have an issued sales tax permit after 3/1of current year</p> <p>Identify properties to be appraised through physical inspection</p> <p>Review values great than 50% decrease in value due to acceptance of 2022 rendition or appeal</p> <p>Inspect properties with 30% increase or greater due to unreceived rendition (exclude accounts under \$100,000)</p> <p>Create online format for taxpayers to file the following: SIT statement and declarations, allocation forms, and freeport</p>

**** In addition to properties identified by building permits, sales, protests, and administrative review**



MARKET AREA DELINEATION

Market areas are defined by the physical, economic, governmental, and social forces that influence property values. The effects of these forces were used to identify, classify, and stratify or delineate similarly situated properties into smaller, more comparable, and manageable subsets for valuation purposes. Delineation can involve the physical drawing of the neighborhood boundary lines on a map, or; it can involve statistical separation or stratification based on attribute analysis. These homogeneous properties have been delineated into valuation neighborhoods for residential property or economic class for commercial property, but because there are discernible patterns of growth that characterize a neighborhood or market segment, analyst staff will annually evaluate the neighborhood boundaries or market segments to ensure homogeneity of property characteristics. A map of market areas and listing of market neighborhoods is in Appendix D.

NEW CONSTRUCTION/DEMOLITION

Field and office review procedures for inspection of new construction will be reviewed and revised as required to complete the data collection phase. Field production standards are established and procedures for monitoring are tested to meet field review deadlines. Sources of building permit data is confirmed, and system input procedures are identified in the procedures adopted by the department.

REMODELING

Market areas with extensive remodeling will be identified through permits and on-site inspections will be planned to verify property characteristic data. Reappraisal of significantly changed properties will take place and values will be tested with ratio studies before they are finalized.

RE-INSPECTION OF PROBLEMATIC MARKET AREAS

Real property market areas, stratified by property classification, will be tested for low or high protest volumes, low or high sales ratios, and high coefficients of dispersion. Market areas that fail any or all these tests will be determined to be problematic. Field reviews will be scheduled to verify and correct property characteristics data. Additional sales data will be researched and verified to assess whether the market area is correctly stratified. In the absence of adequate market data, neighborhoods boundary lines may need to be redrawn and neighborhood clusters, representative of the overall market area will be established.

RE-INSPECTION OF THE UNIVERSE OF PROPERTIES

Texas Property Tax Code, Section 25.18(b) requires re-inspection of the universe of properties at least once every three years. The district's re-inspection activity is dictated by



availability of staff, which is dependent on the completion of current year protests and certification. Re-inspection of properties will be completed using a combination of field inspections and office review. Office review of property for the 2023-2024 years will include the examination of aerial photography using the 2023 and 2024 flown oblique and orthographic imagery provided by EagleView Technologies, Inc., property sketches, existing property characteristics, and existing street-view images captured by district staff.

VERIFICATION OF SALES DATA AND PROPERTY CHARACTERISTICS

Sales information must be verified and property characteristics data contemporaneous with the date of sale will be captured. Since Texas does not require full sales disclosure of sales transactions, the district will obtain sales prices through deeds, voluntarily disclosed closing statements, fee appraisals (usually submitted as evidence in a protest hearing), buyer and seller mailed questionnaires, or third-party sources such as real estate agents and market data vendors.

QUALITY CONTROL

Appraisal department managers and data management employees conduct on-going quality control of the entire data entry process. Supervisors and managers verify the accuracy of collected data with periodic on-site field reviews. TRUE PRODIGY Mobile contains a QC module enabling managers to check appraiser field work before downloading to TRUE PRODIGY. The review process may pinpoint areas where additional appraiser training is required.



PILOT STUDY

New or revised mass appraisal models will be tested on randomly selected market areas. Sales ratio studies will be used to test the models. Actual test results will be compared against anticipated results and those models not performing satisfactorily will be refined and retested. The procedures used for model specification and model calibration will comply with USPAP Standard Rules 5 and 6.



VALUATION BY PROPERTY TYPE

RESIDENTIAL PROPERTY VALUATION

SCOPE OF RESPONSIBILITY

The Residential Appraisal staff is responsible for developing equal and uniform market values for residential properties. There were approximately 372,977 residential improved parcels in Travis County in 2022.

Residential appraisal assignments are delineated from commercial assignments on the basis of property use type codes. Generally, the residential staff values residential single family, all multifamily housing other than apartments, and personal property mobile homes.

The Residential Division is responsible for appraising vacant residential lots and tracts in neighborhoods beginning with an alpha character including real property inventory. Reviews applications and makes grant/deny decisions for special valuation of rural land under Article VIII, 1-d or 1-d-1, of the Texas Constitution, which provides for productivity valuation of qualifying properties primarily devoted to agricultural, wildlife management, or ecological laboratory activities. When required by statute, this division also executes tax rollbacks (re-capture) for properties whose ownership or primary use no longer qualifies them for productivity valuation.



State Cd	State Cd Description	Prop Count	Market Value
A	Single-family Residential	346,837	\$ 247,506,984,785
B	Multifamily Residential	12,908	\$ 48,422,875,074
C1	Vacant Lots and Tracts	30,443	\$ 5,162,036,745
C2	Colonia Lots and Land Tracts	16	\$ 6,040,848
D1	Qualified Open-Space Land	4,482	\$ 5,295,597,511
D2	Farm or Ranch Improvements on Qualified Open-Space Land Rural Land, Not Qualified for Open-Space Land Appraisal, and Residential Improvements	338	\$ 56,055,966
E	Rural Land, Not Qualified for Open-Space Land Appraisal, and Residential Improvements	6,467	\$ 2,717,352,014
F1	Commercial Real Property	10,859	\$ 63,251,103,044
F2	Industrial Real Property	4,969	\$ 7,486,028,108
G1	Oil and Gas	5	\$ 506,437
J1	Water Systems	7	\$ 487,491
J2	Gas Distribution Systems	10	\$ 259,979,387
J3	Electric Companies (including Co-ops)	86	\$ 260,067,409
J4	Telephone Companies (including Co-ops)	861	\$ 278,492,186
J5	Railroads	11	\$ 38,521,384
J6	Pipelines	126	\$ 31,141,835
J7	Cable Companies	49	\$ 381,326,454
J8	Other Type of Utility	2	\$ 120,020,377
J9	Railroad Rolling Stock	2	\$ 4,410,045
L1	Commercial Personal Property	38,376	\$ 7,684,058,249
L2	Industrial and Manufacturing Personal Property	669	\$ 5,481,108,352
M1	Mobile Homes	10,885	\$ 553,048,885
N	Intangible Personal Property	2	\$ 12,020
O	Residential Inventory	8,788	\$ 1,358,891,598
S	Special Inventory	613	\$ 418,104,921
XD	Improving Property for Housing with Volunteer Labor (§11.181)	37	\$ 17,517,145
XG	Primarily Performing Charitable Functions (§11.184)	19	\$ 21,359,667
XI	Youth Spiritual, Mental and Physical Development Organizations (§11.19)	35	\$ 181,212,389
XJ	Private Schools (§11.21)	220	\$ 844,615,727
XL	Organizations Providing Economic Development Services to Local Community (§11.231)	3	\$ 489,766
XO	Motor Vehicles for Income Production and Personal Use (§11.254)	16	\$ 281,102
XR	Nonprofit Water or Wastewater Corporation (§11.30)	87	\$ 11,440,088
XU	Miscellaneous Exemptions (§11.23)	46	\$ 66,859,330
XV	Other Totally Exempt Properties (including public property, religious organizations and charitable organizations)	10,988	\$ 34,374,999,792



APPRAISAL RESOURCES

Personnel

The Residential Appraisal staff consists of one director, an assistant director, four managers, forty-six appraisers, and three support staff. A detailed count may be found in the adopted budget.

Data gathering

A common set of data characteristics for each residential dwelling (Single family residence PTD Codes: A1-A9); (multiple family residences PTD Codes: B2-B4) (personal property mobile homes PTD Code: M1) in Travis County is collected in the field and data entered to the computer. Land data resources include property-specific (view attributes, topography, site plan approvals, sales, listings, and zoning, *e.g.*,) and general (neighborhood trends, investment criteria, *e.g.*,) data, acquired from field inspection, aerial imagery, public records, owner survey, consultation with the district's Agricultural Advisory Board, as well as contract services that report sale and listing information, general market trend and investment criteria, *et al.* Travis CAD uses personal field devices to make data entry more efficient in the field. These PFD's will enable the appraiser to enter data as it is gathered, thus eliminating errors and saving time due to not re-writing the gathered data and another employee interpreting the data. This property-specific data drives the TCAD computer-assisted mass appraisal (CAMA) approaches to valuation. Residential appraisal also requires verified sales data, actual construction cost data, and other real estate sources and data. Appraisers also review various real estate related publications to determine patterns and trends in the market data.

SPECIFIC VALUATION OBJECTIVES

In addition to properties identified by the Reappraisal Plan Assumptions and Limiting Conditions (pages 13 - 15), for Tax Year 2023, Travis Central Appraisal District proposes to review:

1. Review all future land accounts;
2. Review condominium segmentation to include naming, schema, contributory land values and amenities; and
3. Identify and review all parcels with multiple legal lots to determine proper valuation (assemblage/plottage).

In addition to properties identified by the Reappraisal Plan Assumptions and Limiting Conditions (pages 13 - 15), for Tax Year 2024, Travis Central Appraisal District proposes to review:

1. Review linked (effective) acreage parcels in land regions for accurate and equitable values.

New construction/demolition

New construction and office review procedures are identified and revised as needed. Building permits provided by the cities, with City of (Austin being the largest, are a main source of



discovering construction or demolished properties. This data is acquired periodically from the cities and used in identifying properties for annual inspection.

Sales data is researched and verified

Sales with a sales ratio of 75% below or 25% above the Travis CAD market value must be verified and property characteristics data gathered with the date of sale captured. The sales ratio formula is Travis CAD's appraisal of the property divided by the sales price. The district also inspects listings within +/- 30% of the Travis CAD market value.

Highest and Best Use Analysis

Highest and best use of property is the reasonable and probable use that supports the highest present values as of the appraisal date. The highest and best use of residential property is normally its current use. This being due to residential development, in most areas, through deed restrictions and zoning, precludes other land uses. Residential valuation reassessment is used in transition areas and areas of mixed residential and commercial use. In transition areas with ongoing renovations of neighborhoods no longer prosperous, the appraiser will review the residential property use and determine the highest and best use. Once the conclusion is made that the highest and best use remains residential, further highest and best use analysis is done to decide the type of residential use on a neighborhood basis. As an example, it may be determined in a transition area that older, non-remodeled homes are not the most productive or profitable use, and the highest and best use of such property is to demolish the old homes and construct new dwellings. In areas of mixed residential and commercial use, the appraiser reviews properties on a periodic basis to determine if changes in the real estate market require reassignment of the highest and best use of a select category of properties.

VALUATION AND STATISTICAL ANALYSIS (Model Calibration)

Cost Schedules

Geographically adjusted, from national publications such as Marshall Valuation Service (Marshall & Swift) and RS Means, cost schedules utilized are reviewed and adjusted periodically to consistently reflect market costs or any changing economic trends. These are costs compared with sales of new improvements and evaluated from year to year and indexed to reflect the local residential building and labor market. Costs may also be adjusted for neighborhood factors and influences that affect the total replacement cost of the improvements in a smaller market area based on evidence taken from a sample of market sales. The cost schedules are reviewed regularly and any variation greater than a range of plus or minus 10% from nationally recognized cost schedules is documented.

Tables are also produced to uniformly apply value for added amenities as determined by the marketplace. Examples may include pools, bathhouses, outbuildings, boathouses, tennis courts, and other market driven value items.

Possible adjustments for factors that may inhibit value are also in table form and are applied uniformly to any properties affected. Examples may include a cracked slab, termite damage, repairs needed, etc.



The District considers all three approaches to value and recognizes the cost approach as an acceptable approach. Generally, for residential property the district considers the market approach a more viable and accurate indicator due to it's being more sensitive to economic, social and physical characteristics of a given property.

Income Models

The income approach to value may be useful to those real properties that are typically viewed as "income producing" when sufficient income data is available and where comparable sales are not present. In the current residential market, the income approach is not generally used.

Sales Information

A sales file for the storage of "snapshot" sales data for vacant and improved properties at the time of sale is maintained for residential real property. Residential improved and vacant sales are collected from a variety of sources, including district survey letters sent to buyers and sellers, field discovery, protest hearings, sales vendors, builders, realtors, and brokers.

A system of type, source, validity and verification codes has been established to define salient facts related to a property's purchase or transfer and to help determine relevant market sale price information. The effect of time as an influence on price can be considered by paired sales analysis and applied in the ratio study to the sales as indicated within each neighborhood area. Neighborhood sales reports are generated as an analytical tool for the appraisers in the development and estimation of market price ranges and property component value estimates. Abstraction and allocation of property components based on sales of similar property is an important analytical tool to interpret market sales under the cost and market approaches to value. These analysis tools help determine and estimate the effects of change with regard to price, as indicated by sale prices for similar property within the current market.

Statistical Analysis

The residential appraisal staff performs statistical analysis annually to evaluate whether values are equitable and consistent with the market. Ratio studies are conducted on residential neighborhoods in the district to judge the two primary aspects of mass appraisal: accuracy and uniformity of value. Appraisal statistics of central tendency and dispersion generated from sales ratios are available for each neighborhood and are summarized by year. These summary statistics including, but not limited to, the weighted mean, median, standard deviation, coefficient of variation, and coefficient of dispersion provide the managers a tool by which to determine both the level and uniformity of appraised value on a neighborhood basis. The level of appraised value is determined by the weighted mean for individual properties within a neighborhood, and a comparison of neighborhood weighted means reflect the general level of appraised value between comparable neighborhoods. Review of the standard deviation, coefficient of variation, and coefficient of dispersion discerns appraisal uniformity within and between neighborhoods.

The appraisers, through the sales ratio analysis process, review neighborhoods annually. The first phase involves neighborhood ratio studies that compare the recent sales prices of neighborhood properties to the appraised values of these sold properties. This set of ratio studies affords the appraiser an excellent means of judging the present level of appraised



value and uniformity of the sales. Based on the sales ratio statistics and designated parameters for a valuation update, a preliminary decision is made as to whether the value level in a neighborhood needs to be updated in an upcoming reappraisal, or whether the level of appraised value is acceptable. The residential appraisers perform statistical analysis annually to evaluate whether estimated values are equitable and consistent with the market.

Neighborhood and Market Analysis

Neighborhood analysis of market sales to achieve an acceptable sale ratio or level of appraisal is also the reconciliation of the market and cost approaches to valuation. Market factors are developed from appraisal statistics provided from market analyses and ratio studies and are used to ascertain that estimated values are consistent with the market and to reconcile cost indicators. The district's primary approach to the valuation of residential properties uses a hybrid cost-sales comparison approach. This type of approach accounts for neighborhood market influences not particularly specified in a purely cost model.

The following equation denotes the hybrid model used:

$$MV = LV + ((RCN - AD) * MA)$$

In accordance with the cost approach, the estimated market value (MV) of the property equals the land value (LV) plus the replacement cost new of property improvements (RCN) less accrued depreciation (AD) times the market adjustment factor (MA). The MA is only applied to the improvement value, not the land value. As the cost approach separately estimates both land and building contributory values and uses depreciated replacement costs, which reflect only the supply side of the market, it is expected that adjustments to the cost values may be needed to bring the level of appraisal to an acceptable standard as indicated by market sales. Thus, demand side economic factors and influences may be observed and considered. These market, or location adjustments, may be abstracted and applied uniformly within neighborhoods to account for location variances between market areas or across a jurisdiction.

Market Adjustment or Trending Factors

Neighborhood, or market adjustment, factors are developed from appraisal statistics provided from ratio studies and are used to ensure that estimated values are consistent with the market. The district's primary approach to the valuation of residential properties is the market or sales comparison approach.

Statistical analysis of present appraised value as compared with recent sales determines the appropriate market adjustment for a neighborhood. Statistical programs developed by the TCAD Residential Department staff are used to study market trends and to develop appropriate market adjustments.

Special Appraisal Provisions

Appraisal of Residential Homesteads

Article VIII, Sec. 1(i) of the Texas constitution allows the legislature to limit the annual percentage increase in the appraised value of residence homestead to 10% under certain



conditions. This limitation is commonly referred to as a Homestead “Capped Value.” Sec.23.23 of the Tax Code implements the cap on increases in value. The limited value begins in the second year the property owner qualifies for a residential homestead exemption. The appraised value of a qualified residence homestead will be the LESSER of:

- the market value; or
- the preceding year’s appraised value PLUS 10 percent PLUS the value of any improvements added since the last re-appraisal.

The appraised value of a homestead increases 10% annually or until the appraised value is equal to the market value. If a limited homestead property sells, the cap automatically expires as of January 1st of the year following the sale of the property and the property is appraised at its market value. The market value of a limited homestead is maintained, as well as the limited appraised value.

Residential Inventory

Section 23.12 of the Texas Property Tax Code provides the definition of market value for inventory. Inventory includes residential real property that has never been occupied as a residence and is held for sale in the ordinary course of business, if the property is unoccupied, is not leased or rented, and produces no revenue.

Residential inventory is appraised at market value. The market value of residential inventory is the price at which it would sell as unit to a purchaser who would continue the business. The land appraisal staff applies the same generally accepted appraisal techniques to determine the market value of residential real property inventory.

Agricultural Appraisal

The Texas constitution permits certain kinds of agricultural land to be appraised for tax purposes at a productivity value, rather than a market value. This special appraisal value is based solely on the land’s capacity to produce agricultural products. Property qualifying for agricultural appraisal will have a substantial reduction in taxes, based on the difference in the special agricultural appraisal and the market value of the property. Property taxes are deferred until a change in use of the property occurs or, in a much less frequently requested type of special agricultural appraisal, when the ownership changes. At the time of use or ownership change, taxes are recaptured for up to five previous years, based on the difference in what was paid based on the agricultural appraisal, and what would have been paid based on the market value of the property. Procedures for implementing this appraisal are based on the guidelines published in the Manual for the Appraisal of Agricultural Land. A copy may be obtained from the State Comptroller of Public Accounts.

The Texas Property Tax code requires an application before land is considered for agricultural valuation. The deadline for filing a timely application is before May 1. Late agricultural valuation applications may be filed up to the time the appraisal roll is certified; however, a penalty is imposed for late filing.

After an application is filed, the property is inspected to determine its qualifications. Three criteria must be met when determining qualification:



- 1) Use – the land must be currently devoted principally to agricultural use;
- 2) Degree of intensity – the agricultural use must be to the degree of intensity generally accepted in the area; and
- 3) History of Use – the land must have been devoted principally to agricultural use for five of the preceding seven years. Land located within an incorporated city or town must have been devoted principally to agricultural use continuously for the preceding five years.

When the land's use qualifications have been reviewed, one of three actions will be taken:

- 1) Application is denied and the property owner is notified by certified mail and given thirty days to appeal the decision to the Appraisal Review Board;
- 2) Application is approved, and the property owner is notified of the decision and the productivity land appraised value. Once approved, the property remains valued as a special agricultural use until a change of use occurs, or the ownership changes. If the property's use remains unchanged and only ownership has changed, the new owner is notified and is required to timely apply for special agricultural valuation; or
- 3) Disapprove the application and request more information. The applicant is allowed thirty days to provide additional information; otherwise, the application is denied. When requested information is provided, it is added to data already collected to arrive at a final decision.

INDIVIDUAL VALUE REVIEW PROCEDURES

Field Review

The appraiser identifies individual properties in need of field review through examples such as: sales ratio analysis, ARB hearings, building permits, property owner's requests, aerial photography, and other sources. Sold properties are reviewed on a regular basis to check for accuracy of data characteristics before they are used in reappraisal analysis.

Increased sales activity can result in a more substantial field effort on the part of the appraisers to review and resolve sales that fall outside acceptable ranges. Additionally, the appraisers frequently field review subjective data items such as quality of construction, condition, and physical, functional, and economic obsolescence, factors contributing significantly to the market value of the property.

Office Review

Office reviews are performed in compliance with the International Association of Assessing Officer standards, and with the guidelines required by the existing classification system. The appraiser may utilize aerial photography to verify building characteristics and location without an on-site inspection.

Appraisers conduct a routine valuation review of all properties as outlined in the discussion of ratio studies and market analysis. Previous values resulting from protest hearings, informal



negotiation, or litigation are individually reviewed to determine if the value remains appropriate for the current year.

Once an appraisal manager is satisfied with the level and uniformity of value for each area, the estimates of value are prepared for a notice of proposed value.

PERFORMANCE TESTS

Sales Ratio Studies

The primary analytical tool used by the appraisal manager to measure and improve performance is the ratio study. The district ensures that the appraised values produced meet the standards of accuracy in several ways. Overall sales ratios are generated for each ISD to allow the appraiser to review general market trends within their area of responsibility and provide an indication of market appreciation over a specified period of time. The neighborhood descriptive statistic is reviewed for each neighborhood being updated for the current tax year. In addition to the mainframe sales ratios by school district and neighborhood, sales ratios statistics are generated. Reported in the sales ratio statistics is a level of appraisal value and uniformity profile by land use and appraised value ranges.

Management Review Process

Once the proposed value estimates are finalized, the appraisal supervisors review the sales ratios by neighborhood and present pertinent valuation data, such as weighted sales ratio and pricing trends to the Director of Residential Appraisal and the Chief Appraiser for final review and approval. This review includes comparison of level of value between related neighborhoods within and across jurisdiction lines. The primary objective of this review is to ensure that the proposed values have met preset appraisal guidelines appropriate for the tax year in question.

COMMERCIAL PROPERTY VALUATION

SCOPE OF RESPONSIBILITY

Commercial Appraisal operates within the Commercial/BPP Department of Travis Central Appraisal District which is responsible for the valuation of all commercial real property, including land and improvements, located within the boundaries of Travis Central Appraisal District's jurisdiction. This currently includes approximately 15,828 improved commercial accounts. Commercial real property types generally include multi-family, office, retail, warehouse/manufacturing and various other categories of business-related facilities. In general terms, the commercial appraisal staff is responsible for establishing market value on any real property for which the highest and best use is determined to be non-residential.

Commercial appraisal assignments are delineated from residential assignments on the basis of state use code guidelines established by the State Comptroller. Generally, the commercial staff values all commercially improved properties including apartments, retail, office and industrial. Non-Homestead residential properties located in areas of transition to commercial, known as interim-use properties, are also valued by the commercial



division. Property data and valuation models for commercial accounts are stored in TRUE PRODIGY, Property Appraisal Collection System.

State Cd	State Cd Description	Prop Count	Market Value
A	Single-family Residential	346,837	\$ 247,506,984,785
B	Multifamily Residential	12,908	\$ 48,422,875,074
C1	Vacant Lots and Tracts	30,443	\$ 5,162,036,745
C2	Colonia Lots and Land Tracts	16	\$ 6,040,848
D1	Qualified Open-Space Land	4,482	\$ 5,295,597,511
D2	Farm or Ranch Improvements on Qualified Open-Space Land Rural Land, Not Qualified for Open-Space Land Appraisal, and Residential Improvements	338	\$ 56,055,966
E	Rural Land, Not Qualified for Open-Space Land Appraisal, and Residential Improvements	6,467	\$ 2,717,352,014
F1	Commercial Real Property	10,859	\$ 63,251,103,044
F2	Industrial Real Property	4,969	\$ 7,486,028,108
G1	Oil and Gas	5	\$ 506,437
J1	Water Systems	7	\$ 487,491
J2	Gas Distribution Systems	10	\$ 259,979,387
J3	Electric Companies (including Co-ops)	86	\$ 260,067,409
J4	Telephone Companies (including Co-ops)	861	\$ 278,492,186
J5	Railroads	11	\$ 38,521,384
J6	Pipelines	126	\$ 31,141,835
J7	Cable Companies	49	\$ 381,326,454
J8	Other Type of Utility	2	\$ 120,020,377
J9	Railroad Rolling Stock	2	\$ 4,410,045
L1	Commercial Personal Property	38,376	\$ 7,684,058,249
L2	Industrial and Manufacturing Personal Property	669	\$ 5,481,108,352
M1	Mobile Homes	10,885	\$ 553,048,885
N	Intangible Personal Property	2	\$ 12,020
O	Residential Inventory	8,788	\$ 1,358,891,598
S	Special Inventory	613	\$ 418,104,921
XD	Improving Property for Housing with Volunteer Labor(\$11.181)	37	\$ 17,517,145
XG	Primarily Performing Charitable Functions (\$11.184)	19	\$ 21,359,667
XI	Youth Spiritual, Mental and Physical Development Organizations (\$11.19)	35	\$ 181,212,389
XJ	Private Schools (\$11.21)	220	\$ 844,615,727
XL	Organizations Providing Economic Development Services to Local Community(\$11.231)	3	\$ 489,766
XO	Motor Vehicles for Income Production and Personal Use (\$11.254)	16	\$ 281,102
XR	Nonprofit Water or Wastewater Corporation(\$11.30)	87	\$ 11,440,088
XU	Miscellaneous Exemptions (\$11.23)	46	\$ 66,859,330
XV	Other Totally Exempt Properties (including public property, religious organizations and charitable organizations)	10,988	\$ 34,374,999,792



APPRAISAL RESOURCES

Personnel

The Commercial Appraisal Section is staffed with a Commercial Director, an Assistant Director, two Commercial Research Specialists, twelve appraisers, and one support staff member. Appraisal duties and responsibilities are divided by commercial property type and include Multi-family, Industrial, Office, and Retail. All portfolios are overseen by the department director and assistant director with three designated appraisers.

Commercial Appraisal

The Commercial Appraisal Division is responsible for valuing all commercial improved real property within Travis Central Appraisal District. Each portfolio team takes responsibility for all aspects of data collection, valuation, valuation appeal (protests), and litigation defense.

The assignment of exact area of responsibility is reviewed and assigned each appraisal year by the Director of Commercial Appraisal. Managers and appraisers are also given the task of completing field reviews for all permits issued in their designated appraisal areas. Appraisers are consistently cross trained, so they are knowledgeable and competent to appraise any/all commercial property types within TCAD's jurisdiction, even when those properties fall outside of their assigned portfolios.

Data Gathering

Research

Each appraisal team is responsible for collecting, processing, and maintaining sales and income information that is used in the valuation process. After the information is processed and verified, the sales information is entered into the Property Appraisal Collection System (True Prodigy) or a database maintained by each division. Sales and income information is maintained in databases outside of the CAMA system for use during the appeals season in the form of the Commercial Evidence Packet.

The 37 commercial appraisal staff is responsible for updating and maintaining the commercial Appraisal Field Manual. This includes the periodic review and calibration of various cost and depreciation tables.

Data

A standardized set of data characteristics for each commercial property in Travis County is collected and data entered by the commercial appraisal staff into True Prodigy. This property-specific data drives the three valuation models. Additional required data includes verified sales of vacant land and improved properties and the pertinent data obtained from each (sales price levels, capitalization rates, income multipliers, equity dividend rates, marketing period, etc.). Other data used by the appraisers includes sale listings, fee appraisals, actual income, and expense data (typically obtained through the appeals process), actual contract rental data, leasing information (commissions, tenant finish, length of terms, etc.), and actual construction cost data. In addition to the actual



data obtained from specific properties, market data publications and published market surveys are also reviewed to provide additional support for market trends.

Data Collection Procedures/Field Inspections — Data collection of commercial real property involves maintaining data characteristics of the property in True Prodigy. The information contained for each property includes site characteristics, such as land size and topography, and improvement data such as square footage of the building, actual and effective years of construction, quality of construction, condition, and all of the miscellaneous details. The appraisers are required to use a property classification system that established uniform procedures for the correct listing of real property. All properties are coded according to a classification system. The appraisers use property classification references during training and as a guide in the field inspection of property and when adding new properties to the appraisal roll.

When the appraisers are doing field inspections, they review all characteristics of the property and make changes where there are discrepancies. They review items such as building class, quality of construction, condition, and physical, functional, and economic obsolescence factors contributing to the market value of the property. All comments, changes, date of inspection, appraiser's initials are all added to the property records.

Commercial Building Permits — Every city within TCAD's jurisdiction has a system of issuing building permits to property owners to ensure that building code standards are followed for all new construction or major remodeling projects. Permits may also be issued for repair or replacement of plumbing, electrical, HVAC, roofing, foundations, canopies, interior or exterior finish, parking lots, and ancillary structures. On a regular basis, copies of those permits are either forwarded to TCAD or downloaded by a TCAD employee from various city websites. Permits are matched to a corresponding commercial account and pertinent permit data is entered into True Prodigy.

Comparable Sales Data — Commercial sales data is collected, verified, and processed by the commercial appraisal staff. The sale data is reviewed and verified to determine reliability of the content and the source. Sale details are compiled to create a "snapshot" of the sold parcels as of the time of sale. A commercial appraiser may conduct a field inspection to verify the accuracy of the existing property characteristics data.

Income and Expense Data — Income and expense data consists of property rent rolls and income statements and is generally provided by property owners during the appeals process. The appraisal staff scans the information into True Prodigy or forwards the data to the support section where it is immediately scanned into the property. The data can be retrieved by appraisers and processed into the True Prodigy income and expense tables. The district also subscribes to several real estate publications, such as CoStar, Real Capital Analytics and Axiometrics that provide individual summarized income data within each specified submarket or improved market area. Pertinent income data includes contract and market rental rates, asking rental rates, physical and economic vacancies, tenant reimbursements, operating expenses, capitalization rates, discount rates, lease up projections, and finish out costs.



Sources of Commercial Data — Property specific data is gathered as part of an on-site field inspection. The majority of cost related data is compiled by subscribing to national publications such as Marshall Valuation Service (Marshall & Swift) and RS Means and from local market data. Closing statements, actual cost documents, rent rolls and income statements provided by owners or agents during the protest and ARB process are considered the most reliable sources of property data. TCAD should receive all copies of the deeds recorded in Travis County that convey commercially classed properties located within the TCAD jurisdiction. When a deed involving a change in commercial property ownership is entered into the TCAD system, data mining techniques are employed to gather as much sale and sale related appraisal information as possible. Travis Central Appraisal District subscribes to CoStar, a vendor of commercial sale and property data, Austin Investor Interests and other subscription-based data sources. Other sales sources are contacted such as the brokers involved in the sale, property managers, commercial real estate vendors, Fannie Mae, the Texas State Comptrollers Property Tax Division and other knowledgeable parties. The commercial appraisal staff attempts to confirm and verify data from secondary sources. Unlike the majority of states, Texas laws do not require mandatory disclosure of sale prices. TCAD Commercial sales data is provided by voluntary disclosure or purchased from third party vendors.

Specific Valuation Objectives

In addition to properties identified by the Reappraisal Plan Assumptions and Limiting Conditions (pg 13), for tax year 2023, Travis Central Appraisal District proposes to review:

1. Study the effects on market value, if any, of floodplain, zoning, and other land characteristics.
2. Review Industrial income model and the effect that bay size and finish out plays on rental rate and overall market value.
3. . Research, development, and implantation of Marshall & Swift cost estimator.

In addition to properties identified by the Reappraisal Plan Assumptions and Limiting Conditions (pg 13), for tax year 2024, Travis Central Appraisal District proposes to review:

1. In-depth analysis on Senior/Assisted living and Nursing Home valuation.

Market Area Analysis

Data on regional economic forces such as demographic patterns, regional location factors, employment and income patterns, general trends in real property prices and rents, interest rates, discount rates, and financing trends, availability of vacant land, and construction trends and costs are collected from private vendors and public sources. A market area consists of a wide variety of both competing and complimentary property types including residential, commercial, industrial, and governmental. Market area delineations can be based on man-made, political, or natural boundaries. TCAD commercial market area boundaries closely mirror, but may not match, the submarket areas as defined by Office and Industrial Commercial Real Estate, Austin Investor Interest (multifamily property) and CoStar Properties, a published source of commercial sales.



More detailed analysis is then completed to determine what appraisal area market changes will need to occur during the upcoming valuation cycle.

Use Code Analysis

Each commercial property is identified with a use code (an identifier on the property's current use type). The use code allows grouping of similar type properties within a market area to ensure appropriate method of valuation.

Highest and Best Use Analysis

The highest and best use is the most reasonable and probable use that generates the highest present value of the real estate as of the date of valuation. The highest and best use of any given property must be physically possible, legally permissible, financially feasible, and maximally productive. It is that use that will generate the highest net return to the property over a period of time. For vacant tracts of land within a jurisdiction, the highest and best use is considered speculative but market-oriented and is based on the surrounding land uses in a competing land market area. The appraiser must consider the most probable use that is permitted under local administrative regulations and ordinances. While its current zoning regulation may restrict a property's use, the appraiser may also consider the probability that the zoning could be changed, based on activity in the area and a city's propensity for approving zoning change requests.

For improved properties, highest and best use is evaluated as currently improved and as if the site were still vacant. In many instances, the property's current use is the same as its highest and best use. However, the appraiser may determine that the existing improvements have a transitional use, interim use, nonconforming use, multiple uses, speculative use, excess land, or a different optimum use, if the site were vacant. Improved properties reflect a wide variety of highest and best uses which include, but are not limited to office, retail, apartment, warehouse, light industrial, special purpose, or interim uses. Proper highest and best use analysis ensures that the most accurate estimate of market value can be derived.

Market Analysis

A mass-appraisal market analysis relates directly to economic market forces affecting supply and demand that affect a group of similar or "like" properties. This study involves the relationships between social, economic, environmental, governmental, and site conditions. Appraisers consider such general market data as submarket supply and demand, zoning and code restrictions, municipal services, school district characteristics, job growth patterns, population trends, transportation issues, investment patterns and a myriad of other factors that influence the local real estate market. Specific market data is gathered and analyzed including sales of commercial properties, new construction and other building permit activity, new leases, lease rates, absorption rates, vacancies, typical property expenses (inclusive of replacement reserves, if recognized by the market), expense ratio trends, and capitalization rate indicators. This data is used to determine market ranges in price, operating costs, and investment return expectations.

Valuation Approach

The commercial appraisal system, developed and maintained in True Prodigy, consists of



mass appraisal applications of the sales comparison, cost, and income approaches to value. Each approach to value represents a specific model or formula that defines property characteristics and their relationships in an effort to arrive at an indication of market value for a given property.

Cost Approach

The very basic valuation model is:

$$\text{Market Value} = \text{Land Value Plus Improvement Value.}$$

This model represents the formula for the cost approach to value. The formula for a cost driven valuation model begins with an estimate of replacement cost new (RCN) for all improvements (buildings, fencing, paving etc.) on a parcel of land. Three forms of depreciation are considered and subtracted from the RCN to result in an estimate of value for the improved portion of the real estate. The sales comparison approach is typically the most reliable method to value the underlying land. An overall value is then computed by adding the depreciated value of the improvements to the value of the land.

Improvement Valuation — Cost model specification involves categorizing or grouping commercial improvements by construction type or use. The Commercial Department uses a numerical coding system of building classes that represent over 282 types of commercial property construction. For each building class, key characteristics are used to describe a typical or benchmark property. The characteristics include construction quality, plumbing, interior, flooring, roof type, roof materials, heating/cooling, exterior, foundation, story height, electrical, and number of stories. The Real Property Appraisal Field Manual contains a description and a list of these specific characteristics for each property class. Additional site improvements for each building class, such as concrete paving, light standards, canopies, garages, and storage buildings are also specified and valued using the cost approach. There are approximately 311 additional detail types that are defined and valued in the True Prodigy cost model.

Other key data necessary for cost valuation includes gross building area, year built and effective year of construction (EYOC), percent and quality of finish-out, percent of completion, and property condition. A base cost rate is associated with each commercial building class. An improvement value or replacement cost is then computed by multiplying the base rate times the structures gross building area. An improvement can have more than one building class.

The total improvement value for an account represents the sum of the depreciated improvement value of all taxable improvements plus any value for the additional site improvements associated with the account.

Depreciation — Accrued depreciation is the sum of all forms of loss affecting the contributory value of the improvements. It is the measured loss against replacement cost new taken from all forms of physical deterioration, functional and economic obsolescence. Accrued depreciation is estimated and developed based on losses typical for each



property type at that specific age. Physical depreciation is expressed as a percentage that is computed and subtracted from estimated replacement cost value. This percentage rate is extracted from True Prodigy depreciation tables and is dependent on the class, condition, effective age, and economic life of each improvement. Individual determinations are made for functional and economic depreciation rates based on property specific conditions. The sum of the three rates is utilized in the True Prodigy application to compute a depreciated improvement value.

Land Valuation — On an annual basis, all commercial land values are analyzed by the Commercial Department. The Commercial Department will review, update, and adjust any land parcels coded with a commercial use code and/or subset code identified with the numeral “1.” Commercial land accounts have all been placed into a delineated commercial submarket to easily identify boundaries and comp set.

Sales Comparison Approach

Although all three of the approaches to value are based on market data, the Sales Comparison Approach is most frequently referred to as the Market Approach. This approach is utilized for estimating land value and also in comparing sales of similarly improved properties to parcels on the appraisal roll. Sales of similarly improved properties can also provide a basis for the depreciation schedules in the Cost Approach, rates and multipliers used in the Income Approach, and as a direct comparison in the Sales Comparison Approach. Improved sales are also used in ratio studies, which afford the appraiser an excellent means of judging the present level and uniformity of the appraised values.

The formula for the sales comparison approach is:

**Market Value = Sale Price of Comparable Properties adjusted for
differences between the comparables and the subject.**

In this model, market value is a total amount without a separation for improvement and land values. The sales comparison approach requires an adequate amount of sales data to be accurate. Some commercial property categories cannot be valued with this technique because of a limited amount of verifiable sales data.

Commercial mass appraisal using sales is specified or defined based on several standardized property characteristics or comparison fields. Sales within market areas are used to more accurately define market value for that specific type of property. For commercial properties valued using the Market or Sales method a sales ratio report is conducted by market area in True Prodigy. The sales ratio report allows the commercial appraiser to determine the market adjustment necessary by calculating the mean for sales during a given time frame.

Before the market adjustments are defined in True Prodigy, appraisers study and analyze the sales in each market segment. This market analysis aids in revealing patterns in value that vary due to location, size, age, etc. The appraiser then determines what market areas have enough credible sales data to make market adjustments based on sales.



Income Approach

The income approach to value is applied to those real properties which are typically viewed by market participants as "income producing", and for which the income methodology is considered a leading value indicator. The basic formula for the income approach is:

$$\text{Market Value} = \text{Net Operating Income Divided by Overall Cap Rate.}$$

This is also known as "Direct Capitalization", which is a generally accepted appraisal technique used to convert one year's stabilized income into an indication of market value. The True Prodigy income approach module provides the mechanism to capture and specify a property's income characteristics for three levels or variable situations known as "Pro Forma", "Direct Cap" (actual) and "Schedule" (market). These income calculations are under Income Value in three separate tabs in the True Prodigy income module. A thorough analysis of actual market data is performed by the commercial appraisal team. The "Direct Cap" allows the appraiser to use actual income characteristics that are property specific to create an income model individual to the property.

The income approach formula includes gross potential income, economic vacancy, secondary income, total operating expenses, net operating income and capitalization rate.

The income approach formula is generally expressed the following way. A brief definition of each component of the formula is listed below.

- Potential Gross Rent
- Vacancy & Collection Loss
- = Effective Gross Rent
- + Secondary Income
- = Effective Gross Income
- Operating Expenses
- = Net Operating Income

Then:

$$\text{Net Income} / \text{Overall Cap Rate} = \text{Value}$$

Potential Gross Rent (PGR) — Total economic or market rent at 100% occupancy; usually expressed as an annual amount on a per square foot or per unit basis.

Vacancy and Collection (V&C) — Loss in rental income because of economic vacancy, bad debt or economic rental concessions; often expressed as a percent of PGR; based on market cycles and trends.

Effective Gross Rent (EGR) — Rental Income after subtracting vacancy & rental loss from potential gross rent.

Secondary or Other Income — Income, other than rent, that is received from concessions; laundry rooms, parking, storage area rental, electronic communication roof space rental,



and other sources related to ordinary operation of a property. Can be expressed as a percentage of PGR or EGR or dollar amount per unit of measure.

Effective Gross Income — Amount of actual income received from rent and secondary sources.

Operating Expenses — Expenses necessary to maintain a cash flow from the real property (not from the business). Typical expenses include management, utilities, property insurance, property taxes, repairs, and maintenance, etc. This dollar amount can also be expressed as a percentage or ratio that represents total expenses divided by effective gross income.

Net Operating Income (NOI) — Income remaining after subtracting operating expenses from Effective Gross Income. This amount is income before debt service, property depreciation, personal income taxes, amortization, or interest payments.

Overall Capitalization Rate (OAR) — Rate used to convert income into value. An overall rate represents the requirements of discount (return), recapture and effective tax rates for the whole property. This is expressed as cap rate plus tax rate. If the tax rate is "loaded" into the cap rate, then the amount of real estate taxes is removed as an expense item.

Schedule Maintenance

Valuation involves the process of estimating and periodically adjusting the mass appraisal formulas, tables, and schedules to reflect current local market conditions. Three valuation models are utilized in the mass appraisal process: cost, income and sales comparison models. These are represented as separate options for commercial valuation in True Prodigy. True Prodigy software is developed to create valuation models specified according to appropriate Uniform Standards of Professional Appraisal Practices and International Association of Assessing Officers mass appraisal standards and techniques.

Cost & Depreciation Schedules — The cost approach to value is applied to all improved real property utilizing the comparative unit or square foot method to determine replacement cost new. Replacement cost new should include all direct and indirect costs, including materials, labor, supervision, architect and legal fees, overhead and a reasonable profit. Development of a comparative cost unit for each building class involves the utilization of national cost data reporting services as well as consideration of actual cost information on comparable properties. A base cost rate has been developed for each building class and represents the replacement cost per unit for a benchmark property for each class.

Accrued depreciation is estimated and developed based on losses typical for each property type at that specific age. Physical depreciation is the loss in value due to wear and tear and exposure to natural forces. For each major class of commercial property, standardized physical depreciation tables have been developed based on physical condition and the building life expectancy. These schedules have been developed for improvements with a 15, 20, 30, 40, 50, 60 or 70-year economic life expectancy. Effective age estimates are based on the utility of the improvements relative to where the



improvement lies on the scale of its total economic life and its competitive position in the marketplace. In addition to age, physical depreciation is also based on five condition ratings (salvage, poor, average, good and excellent) that relate to the level of property maintenance.

A depreciation calculation override can be used if the condition or effective age of a property varies from the standard. These adjustments are typically applied to a specific property in the form of physical adjustment, economic adjustment, or functional adjustment.

Final Valuation Summary and Reconciliation

Based on the market data analysis and the methodology described in the cost, income and sales approaches values are determined by the appraiser for each commercial property. The cost approach mass appraisal model is applied to every improved property. The final valuation is applied using the cost, sales comparison, or income approach, depending on the property type and availability of data.

Statistical and Capitalization Analysis

The Commercial Appraisers perform statistical analysis annually to evaluate whether estimated values are equitable and consistent with the market. Appraisers review every commercial property type annually through the sales ratio analysis process. Ratio studies are conducted on commercial properties to judge the two primary aspects of mass appraisal accuracy – level and uniformity of value. Appraisal statistics of central tendency generated from sales ratios are evaluated and analyzed for the market areas. The level of appraised values is determined by the weighted mean ratio for sales of individual properties, and a comparison of weighted means reflect the general level of appraised values.

Potential gross rent estimates, occupancy levels, secondary income, allowable expenses (inclusive of non-recoverable and replacement reserves), net operating income and capitalization rate and multipliers are continuously reviewed. Income model estimates and conclusions are compared to actual information obtained on individual commercial properties during the appeal and protest hearings process, as well as with information received from published sources and area property managers and owners.

INDIVIDUAL VALUE REVIEW PROCEDURES

Field Review

The appraiser identifies individual properties in critical need of field review through sales ratio analysis. All properties are periodically reviewed to check for accuracy of property characteristics. Re-drive of selected market area is conducted on an annual basis.

Office Review

Office reviews are conducted on all properties. As authorized by the International Association of Assessing Officer standards, on properties subject to field inspection and are performed in compliance with the guidelines required by the existing classification system. The appraiser



may utilize aerial photography as a means to verify building characteristics and location without an on-site inspection.

Valuation reports comparing the previous year's values against proposed and final values are generated for all commercial properties. Previous values from protest hearings are reviewed to determine if the value remains the same for the current year based on sales and market conditions. The percentage of value differences are noted for each property within a delineated market segment allowing the appraiser to identify, research and resolve value anomalies before final appraised values are determined. Each appraiser's review is limited to properties in their area of responsibility by property type.

Once the appraiser and manager are satisfied with the level and uniformity of value for each commercial property within the appraiser's area of responsibility, the estimates of value are prepared to send a notice of proposed appraised value.

PERFORMANCE TESTS

Sales Ratio Studies

The primary tool to measure appraisal performance is a ratio study. A ratio study compares appraised values to market values. Sales ratio studies are an integral part of estimating equitable and accurate market values, and ultimately property assessments for the taxing jurisdictions.

Ratio studies generally have six basic steps: (1) determination of the purpose and objectives, (2) data collection and preparation, (3) comparing appraisal and market data, (4) stratification, (5) statistical analysis, and (6) evaluation and application of the results.

BUSINESS PERSONAL PROPERTY VALUATION

SCOPE OF RESPONSIBILITY

Business Personal Property Appraisal operates within the Commercial/BPP Department of Travis Central Appraisal District which is responsible for developing fair and uniform market value appraisal procedures for business personal property (BPP) located within the district. There are five BPP account categories: standard business personal property consisting of merchandise, supplies, furniture, fixtures machinery, equipment, and vehicles; leased assets; commercial aircraft and boats; utilities; special inventory for dealers selling autos, boats and boat trailers, manufactured homes, and heavy equipment; and mineral properties. For the 2022 tax year there were 40,819 business personal property value accounts having situs in Travis County.



State Cd	State Cd Description	Prop Count	Market Value
A	Single-family Residential	346,837	\$ 247,506,984,785
B	Multifamily Residential	12,908	\$ 48,422,875,074
C1	Vacant Lots and Tracts	30,443	\$ 5,162,036,745
C2	Colonia Lots and Land Tracts	16	\$ 6,040,848
D1	Qualified Open-Space Land	4,482	\$ 5,295,597,511
D2	Farm or Ranch Improvements on Qualified Open-Space Land Rural Land, Not Qualified for Open-Space Land Appraisal, and Residential Improvements	338	\$ 56,055,966
E	Rural Land, Not Qualified for Open-Space Land Appraisal, and Residential Improvements	6,467	\$ 2,717,352,014
F1	Commercial Real Property	10,859	\$ 63,251,103,044
F2	Industrial Real Property	4,969	\$ 7,486,028,108
G1	Oil and Gas	5	\$ 506,437
J1	Water Systems	7	\$ 487,491
J2	Gas Distribution Systems	10	\$ 259,979,387
J3	Electric Companies (including Co-ops)	86	\$ 260,067,409
J4	Telephone Companies (including Co-ops)	861	\$ 278,492,186
J5	Railroads	11	\$ 38,521,384
J6	Pipelines	126	\$ 31,141,835
J7	Cable Companies	49	\$ 381,326,454
J8	Other Type of Utility	2	\$ 120,020,377
J9	Railroad Rolling Stock	2	\$ 4,410,045
L1	Commercial Personal Property	38,376	\$ 7,684,058,249
L2	Industrial and Manufacturing Personal Property	669	\$ 5,481,108,352
M1	Mobile Homes	10,885	\$ 553,048,885
N	Intangible Personal Property	2	\$ 12,020
O	Residential Inventory	8,788	\$ 1,358,891,598
S	Special Inventory	613	\$ 418,104,921
XD	Improving Property for Housing with Volunteer Labor (§11.181)	37	\$ 17,517,145
XG	Primarily Performing Charitable Functions (§11.184)	19	\$ 21,359,667
XI	Youth Spiritual, Mental and Physical Development Organizations (§11.19)	35	\$ 181,212,389
XJ	Private Schools (§11.21)	220	\$ 844,615,727
XL	Organizations Providing Economic Development Services to Local Community (§11.231)	3	\$ 489,766
XO	Motor Vehicles for Income Production and Personal Use (§11.254)	16	\$ 281,102
XR	Nonprofit Water or Wastewater Corporation (§11.30)	87	\$ 11,440,088
XU	Miscellaneous Exemptions (§11.23)	46	\$ 66,859,330
XV	Other Totally Exempt Properties (including public property, religious organizations and charitable organizations)	10,988	\$ 34,374,999,792



APPRAISAL RESOURCES

Personnel

Under the direction of the Commercial Director, the BPP staff consists of a BPP Manager, six Personal Property Appraisers, and one shared Administrative Assistant. A detailed count may be found in the adopted budget.

Data Gathering

A common set of data characteristics for each account in the district are collected by appraisers in the field, by phone, and other pertinent sources and are entered into the TCAD computer files by both the appraisal and support staff. These assigned property characteristics produce a computer-assisted personal property appraisal (CAPPA) used for comparison purposes when working renditions to determine whether an account's rendered value or CAPPA value will be selected by the category appraiser. The category appraisers also utilize the CAPPA system during the review of their SIC code assignments to value accounts that fail to render.

Data Collection Procedures

Appraisal and data collection procedures are maintained in the Business Personal Property Manual and supplemented with departmental memorandums as needed. Procedures are reviewed and revised to meet the changing requirements of field data collection. Business personal property appraisers reappraise all businesses each year through various discovery means and resources.

Sources of Data

Standard Business Personal Property Accounts — Before the field appraisers begin their new-year field work in August/September, a comparison is done between TCAD active field accounts, internally created reports, and third-party data providers to assist the appraisal staff with identifying accounts that are given priority for inspection/re-inspection.

Various discovery publications are utilized which include, but are not limited to, the Austin Business Journal, the Texas Department of Motor Vehicles website and the commercially registered vehicle listing provided by Infonation Inc., Comptroller's sales tax permits listings, Texas Secretary of State business organizations website for corporations, and the County Clerk's assumed name filings records. This data may be accessed by the field appraisers during the discovery period from various external and internal databases, and printed data may be filed with the appropriate field card.

Leased Asset/Special Property at Multiple Locations Accounts — The primary source of discovery for these accounts is the owner renditions submitted in either hard copy or electronic format by the lessors, or lease companies. BPP renditions have a section requesting information on leased assets from the lessee. This data is reviewed by the staff to verify the lessor is on the appraisal roll.

Commercial and Business Aircraft & Boat Accounts — The Federal Aviation Administration's (FAA) website provides TCAD with the commercial aircraft registered in Travis County. In



addition, local airport/airfield management submit listings of commercial and business aircraft having situs in this district. Commercial boats are identified via an annual report from Texas Parks and Wildlife listing all boats registered in Travis County.

Special Inventory Accounts — Monthly statements and annual declaration dealer forms for motor vehicles, boats outboard motors and boat trailers, heavy equipment, and manufactured homes (as defined by Section 23 of the Texas Property Tax Code) are used for the discovery and valuation of special inventory accounts. To verify all special inventory dealers are on the appraisal roll, BPP staff checks with the state agencies responsible for licensing these dealers: Texas Department of Transportation for motor vehicle dealers, Texas Parks and Wildlife for boat dealers, and the Texas Department of Housing and Community Affairs for manufactured home dealers. Heavy equipment dealers are not licensed.

Utility, Pipeline and Mineral Accounts — Travis Central Appraisal District contracts with a third-party appraisal firm, Capitol Appraisal Group, Inc. (CAGI) for the appraisal of the utility and pipeline categories identified with J1 through J7 State Codes in the General Overview section. CAGI is also contracted for the valuation of the few mineral accounts located in Travis County. CAGI also values selected complex industrial properties per their contract with TCAD. Uniform Standards of Professional Appraisal Practices or USPAP certification and reappraisal plan information on these properties are maintained at Capitol Appraisal Group's offices.

SPECIFIC VALUATION OBJECTIVES

In addition to properties identified by the Reappraisal Plan Assumptions and Limiting Conditions (pg 13), for tax year 2023, Travis Central Appraisal District proposes to review:

1. Review Unrendered properties > \$2,500.00 .

SIC Code Analysis

Standard Industrial Classification (SIC) codes were created in the 1930s to develop a plan of business classification by the federal government. These four-digit numeric codes are used as the basis for classifying and valuing business personal property accounts. TCAD has further stratified these codes by adding an alpha suffix to certain SIC codes in order to expand business category groups having similar property characteristics. The North American Classification System (NAICS) was released in 1998 to replace SIC codes, but the software system used by TCAD has not yet been converted to accept the six-digit NAICS code. Until that conversion is made, SIC codes will continue to be utilized.

SIC code identification and delineation is the cornerstone of the business personal property valuation system in the district. All of the analysis work done in association with the valuation process is SIC code specific. For 2022, TCAD used 723 SIC codes to classify local business categories. SIC code delineation is periodically reviewed to determine if further refinements are necessary. Of the existing 723 SIC codes, 550 of them have CAPPVA valuation model assignments. Those SIC codes without CAPPVA models primarily consist of business categories that have few or no comparables within Travis County.



Highest and Best Use Analysis

The highest and best use of property is the most reasonable and probable use that supports the highest present value as of the date of the appraisal. The highest and best use must be physically possible, legally permissible, financially feasible, and maximally productive. The highest and best use of business personal property is normally its current use.

VALUATION AND STATISTICAL ANALYSIS (*model calibration*)

Cost Schedules

The BPP staff develops the cost schedules (CAPPA grids) specific to the related SIC codes. Cost data is analyzed from property owner renditions, Settlement and Waiver of Protest documentation, and Appraisal Review Board (ARB) hearing evidence to produce SIC grids specifically from these sources only when the value data has been accepted by the appraisal staff. The computation of the SIC grids involves using min, max, mean and percentile functions on the population of accepted accounts. Schedules are reviewed as necessary to reflect changing market conditions and are presented exclusively in a reproduction-cost new (RCN) per square foot format. TCAD has developed a total of 1,079 SIC grid segments (583 for furniture, fixtures, machinery, and equipment segments, and 496 for merchandise and supplies segments).

Statistical Analysis

Summary statistics such as the median, weighted mean and standard deviation provide appraisers analytical tools by which to determine both the level and uniformity of appraised value by SIC code. Review of standard deviation can distinguish appraisal uniformity within SIC codes.

Depreciation Schedule and Trending Factors

Although all three approaches to value are considered, Travis Central Appraisal District's primary approach to the valuation of business personal property is the cost approach. The trending factors used by TCAD in the development of the depreciation schedule are based on IAAO standards. Price Indexes and Utilization factors from the Bureau of Labor and Statistics, and other local factors are used to calculate the current present value factors (PFV) that are applied to the rendered cost data to calculate the fair market value (FMV) of the fixed assets. The published Iowa State percent good or remaining economic life depreciation factors recognize the trend for changes in cost factors.

Depreciation and lifeing schedules are reviewed and adjusted as needed. Lifeing studies of rendered fixed assets provide guidance for establishing lifeing conventions related to specific SIC codes. Any revisions are then adopted, and their use is reflected in all the calculations for that SIC coded business category. Consistent application of this schedule ensures that market values are uniform and equal. All rendered assets are initially valued using rendered costs calculated by the adopted PVF tables or rendered good faith estimates.



Computer Assisted Personal Property Appraisal (CAPPA) Valuations

The two main objectives of the CAPPA valuation process are to: (1) analyze and adjust existing SIC models and (2) develop new models for business classifications not previously integrated into CAPPA. The delineated sample is reviewed for accuracy of SIC code, square footage, field data, and original cost information. Models are created and refined using actual original cost data to derive a typical per square foot value for a specific category of assets.

The data sampling process is conducted in the following order: 1) Prioritizing SIC codes for model analysis. 2) Compiling the data and developing the reports. 3) Field inspecting the selected samples. The models are built and adjusted using internally developed software. The models are then tested against the previous year's data. The typical cost per square foot is determined by a statistical analysis of the available data using the percentile function of the population of rendered indexed costs per square foot.

Standard Business Personal Property Account

CAPPA model values are used in the general business personal property valuation program to estimate the value of new and/or existing accounts for which a property owner's rendition has either not been received or not used to estimate a value based on comparable properties. The calculated current year value is compared to the indicated CAPPA model value by the category appraiser. All rendered accounts are analyzed, and the rendition's appraised value is selected by the assigned category appraiser.

Exemption Application Processing

Freeport Goods (Sec. 11.251) and Goods-In-Transit (Sec. 11.253) annual exemption applications are reviewed by the assigned appraisers and either approved, disallowed, or denied as per Section 11.43. The review consists of an audit of supporting worksheet documents and an analysis of the exemption applications to verify the form's accuracy. If no supporting worksheet documents are provided, the application is disallowed and written requests for omitted documentation are made. Upon the receipt of the worksheet documents, the exemptions are either approved, modified and approved, disapproved with a written request for additional documentation to support the application's claim, or denied with a written letter detailing the status of the application.

Certain vehicles specified under Sec. 11.254 that are used for both the production of income and personal use may receive an exemption for a single vehicle. The exemption applications are reviewed by the appraisal staff and use the same approval or denial procedures as stated for freeport goods and goods-in-traffic above. A vehicle that has been granted this exemption is not required to file an annual exemption application unless requested by the chief appraiser or in cases where there is a vehicle replacement or an ownership change.

Leased Asset/Special Property at Multiple Locations Account

Leased and multi-location assets are valued using the depreciation schedules mentioned earlier. If the asset to be valued in this category is a vehicle, either the NADA published "trade-in" values or a TCAD depreciation schedule developed for motor vehicles is used.



Commercial and Business Aircraft

Valuation for commercial aircraft designated as a certified air carrier, and business aircraft used for business purposes is processed through the utilization of the Aircraft Blue Book Price Guide (Winter Edition). The Texas Property Tax Code has specific methodology for the valuation and/or allocation of all aircraft for aircraft used both inside and outside this state; Sec. 21.05 states the method for valuing commercial aircraft and Sec. 21.055 refers to the valuation of business aircraft.

Special Inventory

The Texas Property Tax Code provides special valuation procedures for the appraisal of this category of property consisting of dealer motor vehicles, boats outboard motors and boat trailers, manufactured homes, and heavy equipment. Annual Dealer Inventory Declaration forms filed by the property owner on or before February 1st are the basis for the appraisal of special inventory. The declaration form details the dealer's previous year's Texas sales (used as the numerator) and divided by either a factor of 12 or the number of months the dealer was open the prior year (the denominator). This establishes a monthly basis consistent with the owner's tax payment requirements. In the absence of an annual declaration, comparable dealers that have filed declarations are identified and adjusted to the subject property to establish an estimated market value.

Dealer's Inventory Tax Statement forms that are filed monthly beginning February 10th and ending January 10th of the following year detail the current year sales for the previous month. Dealers file these forms with both the appraisal district and the assessor-collector's office and make monthly property tax payments to the assessor-collector based on the prior month's sales.

INDIVIDUAL VALUE REVIEW PROCEDURES

Rendered BPP Accounts Review

Standard Business Personal Property Account

A BPP query reporting rendered accounts that have been imaged into the system identifies accounts ready to be processed by the support staff, and after their entry of the rendered information, an additional query alerts the category appraiser of the rendered accounts ready for their review and value selection. This report also flags accounts that require special review procedures: accounts that have either increased or decreased their total area from the prior year; accounts that had a prior year ARB decision thereby compelling the appraiser to analyze that decision to determine if TCAD has substantial evidence to alter the prior year's ARB determination for the current year's appraisal per Sec. 23.01(c); newly established business accounts; and revisions to SIC cost tables. The initial review criteria for standard business personal property accounts are established prior to the printing of field cards. The field cards affected by said criteria are printed with special symbols directing the appraiser to review a specific problem(s) during their field work. Field appraisers pass on the results of the "inspection required" as C4 Year



comments to the category appraiser for their review during the rendition valuation process.

Leased Assets

Leased Asset/Special Property accounts that have a high volume of assets and/or vehicles have the highest percentage of rendered accounts (roughly 98 percent) of any BPP category. These renditions are commonly filed by the property owner in an Excel compatible format via email or CD. The property owner's spreadsheet is copied over to a template that also contains a present value factor lookup table. The appraiser assigns taxing entities based on asset/vehicle situs, the life class is assigned by asset description, and the value is then calculated. After sorting assets by common taxing entities, a property ID number is assigned to each entity set of assets and the appraiser assigns the value for that account onto the system. Accounts that render by hardcopy must be manually entered into the template by support staff or the appraiser.

Commercial and Business Aircraft

The commercial and business aircraft account's renditions are simultaneously reviewed and valued utilizing a third-party market value appraisal guide.

Special Inventory

Special inventory dealers with a current declaration on file are reviewed by the assigned appraiser to assess their validity and valued based on the prior year's sales divided by 12 or the total number of months doing business in the prior year.

Un-Rendered BPP Accounts Review

Standard Business Personal Property Account

BPP accounts that fail to render are scrutinized by the field appraiser during their field work and the category appraiser before 25.19 Notice of Appraised Values are mailed to the property owner. The field appraiser is responsible for assigning the business category SIC code, the total area of the business, the CAPPA grid Quality/Density factors and any comments detailing specific information picked up during field reviews. The category appraiser will review all un-rendered accounts by SIC code to determine the value in comparison with rendered properties.

Leased Assets

As noted earlier, 98 percent of this category of BPP renders their property. The appraiser responsible for processing the leased asset accounts will contact properties that have failed to render to determine the reason why a rendition was not received.

Commercial Business Aircraft

Un-rendered commercial and business aircraft accounts are valued the same as rendered properties of the same category, through the utilization of the Aircraft Blue Book Price Guide (Winter Edition) with year and model numbers identified based on the aircraft's N number.



Special Inventory

Special inventory dealers that fail to render are reported to the State licensing agency responsible for issuing licenses, in accordance with the State Property Tax Code. The appraiser will compare un-rendered special inventory accounts with comparable sized dealers of the same category and value the property based on that comparison.

PERFORMANCE TESTS

Ratio Studies

Each year the Property Tax Division of the State Comptroller's Office conducts a Property Value Study (PVS). The PVS is a ratio study used to measure appraisal district performance. Results from the PVS play a part in school funding. Rather than a sales ratio study, the personal property PVS is a ratio study using state cost and depreciation schedules to develop comparative personal property values. These values are then compared to TCAD's personal property values and ratios are determined.



MASS APPRAISAL REPORT

Each tax year the Texas Property Tax Code required mass appraisal report will be prepared and certified by the chief appraiser at the conclusion of the appraisal phase of the ad valorem tax calendar (on or about May 15). The mass appraisal report will be completed in compliance with USPAP Standard 6.



FINAL PERFORMANCE ANALYSIS

VALUE DEFENSE

Evidence to be used by the appraisal district to meet its burden of proof for market value and equity in both informal and formal appraisal review board hearing is specified and tested annually.

A variety of evidence is utilized by the district depending on the property type of the subject of the protest. In addition, the district updates the evidence supplied to an owner, an agent, or the Appraisal Review Board to be contemporaneous with the valuation procedures utilized.

Some examples of evidence that may be used include, but are not limited to:

1. Property sales information
2. Property sales adjustment grids
3. Property equity adjustment grids
4. Gross rent/ Income multiplier data
5. Proforma and actual income data
6. Property characteristics data including photos as applicable
7. Aerial photography
8. Cost approach reports as applicable
9. Property renditions as applicable
10. Published reports regarding cost, market, or income data
11. Schedules and or models utilized
12. Any other information collected by the district

INDEPENDENT PERFORMANCE TEST

According to Chapter 5 of the Texas Property Tax Code and Section 403.302 of the Texas Government Code, the State Comptroller's Property Tax Division (PTD) conducts a property value study (PVS) of each Texas school district within each appraisal district at least once every two years. As a part of this study, the Code also requires the Comptroller to: use sales and recognized auditing and sampling techniques; review each appraisal district's appraisal methods, standards and procedures to determine whether the district used recognized standards and practices (MAP review); test the validity of school district taxable values in each appraisal district and presume the appraisal roll values are correct when values are valid; and, determine the level and uniformity of property tax appraisal in each appraisal district. The methodology used in the property value study includes stratified samples to improve sample representativeness and techniques or procedures of measuring uniformity. This study utilizes statistical analysis of sold properties (sale ratio studies) and appraisals of unsold properties (appraisal ratio studies) as a basis for assessment ratio reporting. For appraisal districts, the reported measures include median level of appraisal, coefficient of dispersion (COD), the percentage of properties within 10% of the median, the percentage of properties within 25% of the median, and price-related differential (PRD) for properties



overall and by state category (i.e., categories A, B, C, D and FI are directly applicable to real property).

There are sixteen independent school districts in the Travis Central Appraisal District for which appraisal rolls are annually developed. The preliminary results of this study are released in January of the year following the year of appraisal. The final results of this study are certified to the Education Commissioner of the Texas Education Agency (TEA) in the following July of each year for the year of appraisal.

This outside (third party) ratio study provides additional assistance to Travis Central Appraisal District in determining areas of market activity or changing market conditions. Results from the 2020 & 2022 Property Value Studies will be reviewed and analyzed by appraisal managers. Geographic areas or property categories with unsatisfactory ratio results will be added to the work plan for the 2023 and 2024 reappraisal cycles.



LIMITING CONDITIONS AND CERTIFICATION

The appraised value estimates provided by the district are subject to the following conditions:

1. The appraisals are prepared exclusively for ad valorem tax purposes.
2. The property characteristic data upon which the appraisals are based is assumed to be correct. Exterior inspections of the property appraised are performed as staff resources and time allows. Some interior inspections of property appraised are performed at the request of the property owner or as requested by the district for clarification purposes and to correct property descriptions.
3. Validation of sales transactions is attempted through questionnaires to buyer and seller, telephone survey and field review. In the absence of such confirmation, sales data obtained from vendors is considered reliable.
4. Appendix B has a list of staff providing significant assistance to the person signing this certification.

Certification Statement:

"I, Marya Crigler, Chief Appraiser for the Travis Central Appraisal District, solemnly swear that I have made or caused to be made a reappraisal plan for Travis Central Appraisal District as required by law."

Marya Crigler, RPA
Chief Appraiser



APPENDIX

APPENDIX A

TRAVIS CENTRAL APPRAISAL DISTRICT BOARD OF DIRECTORS

2022 Board of Directors	Jurisdiction Represented	Term Expires
Mr. Tom Buckle	West Travis County	12/13/22
Ms. Blanca Zamora-Garcia	City of Austin	12/31/23
Mr. Vivek Kulkarni	Travis County	12/31/23
Ms. Deborah Cartwright	Austin ISD	12/31/22
Mr. Felipe Ulloa	City of Austin/Austin ISD Jointly	12/31/22
Ms. Teresa Bastian, Vice Chair	Austin ISD	12/31/23
Mr. James Valadez, Chair	Travis County	12/31/22
Ms. Nicole Conley, Secretary	City of Austin	12/31/22
Ms. Elizabeth Montoya	East Travis County	12/31/23
Mr. Bruce Elfant	Travis County Tax Assessor Collector	Nonvoting member



Entity Cd	Entity Name	Entity Type	Entity Num
02	CITY OF AUSTIN	City	227-104-03
83	CITY OF BEE CAVE	City	227-117-03
3F	CITY OF CEDAR PARK	City	246-101-03
40	CITY OF CREEDMOOR	City	227-108-03
5F	CITY OF ELGIN	City	011-102-03
50	CITY OF JONESTOWN	City	227-109-03
49	CITY OF LAGO VISTA	City	227-113-03
21	CITY OF LAKEWAY	City	227-105-03
6F	CITY OF LEANDER	City	246-109-03
05	CITY OF MANOR	City	227-101-03
61	CITY OF MUSTANG RIDGE	City	028-103-03
20	CITY OF PFLUGERVILLE	City	227-102-03
11	CITY OF ROLLINGWOOD	City	227-103-03
2F	CITY OF ROUND ROCK	City	246-106-03
13	CITY OF SUNSET VALLEY	City	227-106-03
09	CITY OF WEST LAKE HILLS	City	227-107-03
55	VILLAGE OF BRIARCLIFF	City	227-115-03
60	VILLAGE OF GARFIELD	City	227-101-03
7F	VILLAGE OF POINT VENTURE	City	227-118-03
12	VILLAGE OF SAN LEANNA	City	227-114-03
7E	VILLAGE OF THE HILLS	City	227-119-03
5G	VILLAGE OF VOLENTE	City	227-120-03
5H	VILLAGE OF WEBBERVILLE	City	227-121-03
03	TRAVIS COUNTY	County	227-000-00
1L	BASTROP-TRAVIS COUNTIES ESD NO 1	Emergency District	011-202-40
41	TRAVIS CO ESD NO 1	Emergency District	227-201-40
58	TRAVIS CO ESD NO 10	Emergency District	227-206-40
51	TRAVIS CO ESD NO 11	Emergency District	227-211-40
72	TRAVIS CO ESD NO 12	Emergency District	227-212-40
8K	TRAVIS CO ESD NO 13	Emergency District	227-214-40
71	TRAVIS CO ESD NO 14	Emergency District	227-213-40
6R	TRAVIS CO ESD NO 15	Emergency District	227-215-40
8R	TRAVIS CO ESD NO 16	Emergency District	227-216-40
10E	TRAVIS CO ESD NO 17	Emergency District	227-217-40
9B	TRAVIS CO ESD NO 2	Emergency District	227-202-40
1C	TRAVIS CO ESD NO 3	Emergency District	227-203-40
57	TRAVIS CO ESD NO 4	Emergency District	227-205-40
56	TRAVIS CO ESD NO 5	Emergency District	227-204-40
52	TRAVIS CO ESD NO 6	Emergency District	227-207-40
1B	TRAVIS CO ESD NO 7	Emergency District	227-208-40



Entity Cd	Entity Name	Entity Type	Entity Num
77	TRAVIS CO ESD NO 8	Emergency District	227-209-40
39	TRAVIS CO ESD NO 9	Emergency District	227-210-40
46	TR CO RFP DIST NO 3	Fire District	227-203-43
53	TRAVIS CO RFP DIST NO 6	Fire District	227-206-43
2J	TRAVIS COUNTY HEALTHCARE DISTRICT	Hospital District	227-201-11
98	ACC DIST - WMSN CO	Junior College	227-201-15
68	AUSTIN COMM COLL DIST	Junior College	227-201-15
6T	ALTESSA MUD	MUD	227-301-04
8N	ANDERSON MILL LIMITED DISTRICT	MUD	246-201-30
2M	ANDERSON MILL MUD	MUD	246-202-04
85	AUSTIN MUD NO 1	MUD	227-247-04
86	AUSTIN MUD NO 2	MUD	227-234-04
87	AUSTIN MUD NO 3	MUD	227-248-04
8H	BELLA VISTA MUD	MUD	246-219-04
1K	BELVEDERE MUD	MUD	227-265-04
42	CASCADES MUD NO 1	MUD	227-288-04
5C	CIRCLE C MUD NO 1	MUD	227-245-04
4E	CIRCLE C MUD NO 2	MUD	227-246-04
67	CIRCLE C MUD NO 3	MUD	227-223-04
6A	CIRCLE C MUD NO 4	MUD	227-232-04
1H	COTTONWD CREEK MUD NO 1	MUD	227-254-04
24	DAVENPORT RANCH MUD	MUD	227-204-04
62	DECKER CREEK MUD NO 1	MUD	227-240-04
63	DECKER CREEK MUD NO 2	MUD	227-240-04
64	DECKER CREEK MUD NO 3	MUD	227-240-04
65	DECKER CREEK MUD NO 4	MUD	227-240-04
66	DECKER CREEK MUD NO 5	MUD	227-240-04
25	HURST CREEK MUD	MUD	227-205-04
30	LAGO VISTA MUD	MUD	---
6C	LAKE POINTE MUD	MUD	227-299-04
6E	LAKE POINTE MUD NO 3 (DA)	MUD	227-251-04
7D	LAKE POINTE MUD NO 5 (DA)	MUD	227-250-04
7J	LAKESIDE MUD NO 3	MUD	227-268-04
7T	LAKESIDE MUD NO 5	MUD	227-302-04
9G	LAKESIDE WCID NO 2A	MUD	227-292-04
26	LAKEWAY MUD	MUD	227-203-04
3K	LAZY NINE MUD	MUD	227-267-04
5L	LAZY NINE MUD NO 1A	MUD	227-273-04
5M	LAZY NINE MUD NO 1B	MUD	227-274-04
5N	LAZY NINE MUD NO 1C	MUD	227-275-04



Entity Cd	Entity Name	Entity Type	Entity Num
5P	LAZY NINE MUD NO 1D	MUD	227-276-04
5R	LAZY NINE MUD NO 1E	MUD	227-277-04
6P	LOST CREEK LIMITED DISTRICT	MUD	227-202-30
27	LOST CREEK MUD	MUD	227-202-04
45	MAPLE RUN @ AUSTIN MUD 1	MUD	227-214-04
2E	MEADWS @ CHNDLR CRK MUD	MUD	227-242-04
7A	MOORES CROSSING MUD	MUD	227-226-04
43	N CEN AUSTIN GR CORR NO 1	MUD	227-233-04
88	N TRAVIS CO MUD NO 5	MUD	227-231-04
2H	NE TRAVIS CO UTILITY DIST	MUD	227-201-05
9T	NEW SWEDEN MUD NO 1	MUD	227-303-04
2N	NORTH AUSTIN MUD NO 1	MUD	246-213-04
84	NORTHTOWN MUD	MUD	227-225-04
8A	NW AUSTIN MUD NO 1	MUD	227-236-04
9A	NW AUSTIN MUD NO 2	MUD	227-235-04
28	NW TRAVIS CO MUD NO 1	MUD	227-201-04
29	NW TRAVIS CO MUD NO 2	MUD	227-206-04
73	ONION CREEK METRO PARK DIST	MUD	227-291-04
3P	PILOT KNOB MUD NO 1	MUD	227-293-04
4P	PILOT KNOB MUD NO 2	MUD	227-286-04
4M	PILOT KNOB MUD NO 3	MUD	227-284-04
4N	PILOT KNOB MUD NO 4	MUD	227-285-04
4R	PILOT KNOB MUD NO 5	MUD	227-287-04
2K	PRESIDENTIAL GLEN MUD	MUD	227-266-04
8P	RIVER PLACE LIMITED DISTRICT	MUD	227-203-30
59	RIVER PLACE MUD	MUD	227-217-04
8E	RNCH @ CYPRSS CRK MUD 1	MUD	246-218-04
5E	SENNA HILLS MUD	MUD	227-249-04
33	SHADY HOLLOW MUD	MUD	227-211-04
9M	SOUTHEAST TRAVIS CO MUD NO 1	MUD	227-279-04
9N	SOUTHEAST TRAVIS CO MUD NO 2	MUD	227-280-04
9P	SOUTHEAST TRAVIS CO MUD NO 3	MUD	227-289-04
9R	SOUTHEAST TRAVIS CO MUD NO 4	MUD	227-290-04
47	SOUTHLAND OAKS MUD NO 1	MUD	227-215-04
7K	SUNFIELD MUD NO 1	MUD	227-269-04
7L	SUNFIELD MUD NO 2	MUD	227-270-04
7M	SUNFIELD MUD NO 3	MUD	227-271-04
1F	TANGLEWD FOREST LTD DIST	MUD	227-201-30
31	TANGLEWOOD FOREST MUD	MUD	227-244-04
1G	TRAVIS CO BCCP	MUD	227-801-04



Entity Cd	Entity Name	Entity Type	Entity Num
4F	TRAVIS CO MUD NO 10	MUD	227-253-04
4J	TRAVIS CO MUD NO 11	MUD	227-262-04
4K	TRAVIS CO MUD NO 12	MUD	227-263-04
4L	TRAVIS CO MUD NO 13	MUD	227-264-04
3G	TRAVIS CO MUD NO 14	MUD	227-256-04
6G	TRAVIS CO MUD NO 15	MUD	227-255-04
2L	TRAVIS CO MUD NO 16	MUD	227-272-04
6L	TRAVIS CO MUD NO 17	MUD	227-281-04
3N	TRAVIS CO MUD NO 18	MUD	227-283-04
7N	TRAVIS CO MUD NO 19	MUD	227-296-04
7O	TRAVIS CO MUD NO 2	MUD	227-252-04
7P	TRAVIS CO MUD NO 20	MUD	227-297-04
6M	TRAVIS CO MUD NO 21	MUD	227-282-04
7R	TRAVIS CO MUD NO 22	MUD	227-298-04
2R	TRAVIS CO MUD NO 23	MUD	227-294-04
3R	TRAVIS CO MUD NO 24	MUD	227-295-04
2T	TRAVIS CO MUD NO 25	MUD	227-300-04
10F	TRAVIS CO MUD NO 26	MUD	227-304-04
8C	TRAVIS CO MUD NO 3	MUD	227-237-04
9C	TRAVIS CO MUD NO 4	MUD	227-238-04
1D	TRAVIS CO MUD NO 5	MUD	227-239-04
2D	TRAVIS CO MUD NO 6	MUD	227-240-04
3D	TRAVIS CO MUD NO 7	MUD	227-241-04
4D	TRAVIS CO MUD NO 8	MUD	227-242-04
5D	TRAVIS CO MUD NO 9	MUD	227-243-04
4C	TRAVIS CO WCID 17 APACHE SHORES (DA)	MUD	227-242-04
8M	TRAVIS-CREEDMOOR MUD	MUD	227-278-04
48	VILLAGE OF WSTRN OAKS MUD	MUD	227-216-04
32	WELLS BRANCH MUD	MUD	227-233-04
6H	WEST TRAVIS CO MUD NO 6	MUD	227-259-04
6I	WEST TRAVIS CO MUD NO 7	MUD	227-260-04
6J	WEST TRAVIS CO MUD NO 8	MUD	227-261-04
7G	WILBARGER CRK MUD NO 1	MUD	227-257-04
7H	WILBARGER CRK MUD NO 2	MUD	227-258-04
3M	WILLIAMSON/TRAVIS MUD NO 1	MUD	246-207-04
3E	WMSN CO MUD NO 9	MUD	227-242-04
2U	Austin Downtown Public Improve	Other	227-909-09
10G	Backyard PID	Other	227-910-09
10I	Entrada Glen PID	Other	227-912-09
10J	Lagos PID Improvement Area #1	Other	227-913-09



Entity Cd	Entity Name	Entity Type	Entity Num
10K	Martin Tract PID	Other	227-914-09
10H	Spanish Oaks PID	Other	227-911-09
10L	Turner's Crossing PID	Other	227-915-09
10A	BELLA FORTUNA PID	Public Improvement	227-905-09
2C	DOWNTOWN PUB IMP DIST	Public Improvement	227-204-09
3J	E SIXTH ST PUB IMP DIST	Public Improvement	227-201-09
2P	ESTANCIA HILL COUNTRY PID	Public Improvement	227-902-09
IH	INDIAN HILLS PID	Public Improvement	--- -- --
3T	LAGOS PID	Public Improvement	--- -- --
10B	MANOR HEIGHTS PID (IMP AREA #1)	Public Improvement	227-906-09
10C	MANOR HEIGHTS PID (IMP AREA #2)	Public Improvement	227-907-09
10D	MANOR HEIGHTS PID (MIA)	Public Improvement	227-908-09
5T	ROSE HILL PID	Public Improvement	227-904-09
6N	SOUTH CONGRESS PID	Public Improvement	227-903-09
1T	TESSERA ON LAKE TRAVIS PID (IMP AREA #1)	Public Improvement	--- -- --
1U	TESSERA ON LAKE TRAVIS PID (IMP AREA #2)	Public Improvement	--- -- --
1R	TESSERA ON LAKE TRAVIS PID (MIA)	Public Improvement	--- -- --
1P	TRAVIS CO IMPROVEMENT DIST NO 1	Public Improvement	227-201-09
WV	WHISPER VALLEY PID	Public Improvement	--- -- --
WH	WILDHORSE PID (IMP AREA #1)	Public Improvement	--- -- --
CLT	COMMUNITY LAND TRUST	Reference Only	--- -- --
89	NE TCRD DIST NO 4 (WELLS PT)	Road	227-207-10
75	NE TRAVIS CO ROAD DIST NO 1	Road	227-207-10
76	NE TRAVIS CO ROAD DIST NO 2	Road	227-207-10
74	NW TCRD NO 2 TWN CTR	Road	227-207-10
78	NW TR CO RD DIST 3 GLDN TRI	Road	227-208-10
54	SW TRAVIS CO RD DIST NO 1	Road	227-201-10
8L	TRAVIS CO BEE CAVE ROAD DIST NO 1	Road	227-209-10
01	AUSTIN ISD	School	227-901-02
22	COUPLAND ISD	School	246-914-02
06	DEL VALLE ISD	School	227-910-02
38	DRIPPING SPRINGS ISD	School	105-904-02
08	EANES ISD	School	227-909-02
2A	ELGIN ISD	School	011-902-02
1A	HAYS CONSOLIDATED ISD	School	105-906-02
4G	HUTTO ISD	School	246-906-02
4A	JOHNSON CITY ISD	School	016-901-02
16	LAGO VISTA ISD	School	227-912-02
07	LAKE TRAVIS ISD	School	227-913-02
69	LEANDER ISD	School	246-913-02



Entity Cd	Entity Name	Entity Type	Entity Num
34	MANOR ISD	School	227-907-02
3A	MARBLE FALLS ISD	School	027-904-02
19	PFLUGERVILLE ISD	School	227-904-02
5A	ROUND ROCK ISD	School	246-909-02
8T	COLORADO RIVER PROJECT REINVESTMENT ZONE	TIF Zone	--- - --- -
1N	ELGIN TIRZ #1	TIF Zone	--- - --- -
HPR1	HOMESTEAD PRESERVATION REINVESTMENT ZONE 1	TIF Zone	--- - --- -
LSRD	LONE STAR RAIL DISTRICT	TIF Zone	--- - --- -
4T	MANOR HEIGHTS TIRZ	TIF Zone	--- - --- -
1X	REINVESTMENT ZONE # 1 - PECAN DIST SUB	TIF Zone	--- - --- -
1M	REINVESTMENT ZONE # 1 CITY OF PFLUG	TIF Zone	--- - --- -
6K	RMMA REUSE & REDEVELOPMENT	TIF Zone	--- - --- -
SH	SEAHOLM TIF	TIF Zone	--- - --- -
3L	WALLER CREEK TIF	TIF Zone	--- - --- -
1J	CYPRESS RANCH WCID NO 1	Water	227-219-19
5J	KELLY LANE WCID NO 1	Water	227-221-19
5K	KELLY LANE WCID NO 2	Water	227-222-19
9D	LAKESIDE WCID NO 1	Water	227-215-19
9E	LAKESIDE WCID NO 2	Water	227-216-19
9H	LAKESIDE WCID NO 2B	Water	227-217-19
9I	LAKESIDE WCID NO 2C	Water	227-220-19
9J	LAKESIDE WCID NO 2D	Water	227-224-19
7C	TRAVIS CO WCID 17 COMANCHE TRAILS (DA)	Water	227-213-19
4H	TRAVIS CO WCID 17 FLINTROCK (DA)	Water	227-218-19
9L	TRAVIS CO WCID 17 SERENE HILLS (DA)	Water	227-226-19
6D	TRAVIS CO WCID 17 SOUTHVIEW (DA)	Water	227-206-19
3C	TRAVIS CO WCID 17 STEINER RANCH (DA)	Water	227-214-19
10	TRAVIS CO WCID NO 10	Water	227-203-19
14	TRAVIS CO WCID NO 14	Water	227-206-19
15	TRAVIS CO WCID NO 15	Water	227-203-19
17	TRAVIS CO WCID NO 17	Water	227-208-19
18	TRAVIS CO WCID NO 18	Water	227-209-19
35	TRAVIS CO WCID NO 19	Water	227-210-19
37	TRAVIS CO WCID NO 20	Water	227-211-19
36	TRAVIS CO WCID NO 21	Water	227-203-19
23	TRAVIS CO WCID POINT VENTURE	Water	227-201-19
9K	WEST CYPRESS HILLS WCID NO 1	Water	227-223-19
2G	WMSN CO WSID DIST 3	Water	246-201-08
8D	WMSN-TR CO WCID NO 1A	Water	227-206-19



Entity Cd	Entity Name	Entity Type	Entity Num
8F	WMSN-TR CO WCID NO 1C	Water	246-202-19
8G	WMSN-TR CO WCID NO 1D	Water	246-203-19
8I	WMSN-TR CO WCID NO 1F	Water	246-205-19
8J	WMSN-TR CO WCID NO 1G	Water	246-206-19

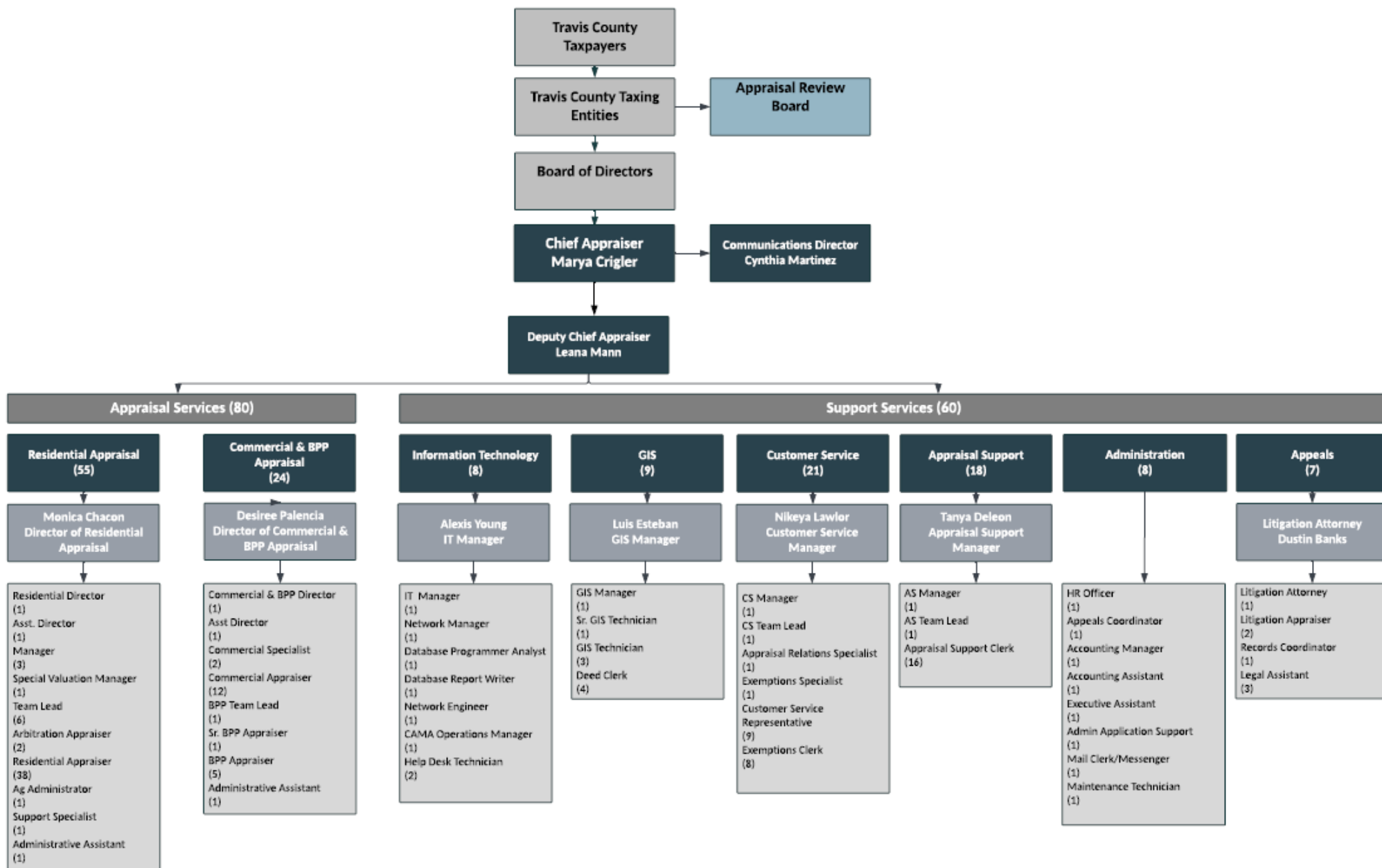


APPENDIX B

TRAVIS CENTRAL APPRAISAL DISTRICT LIST OF KEY PERSONNEL

Name	Division	Title
Marya Crigler	Administration	Chief Appraiser
Leana Mann	Administration	Deputy Chief Appraiser
Cynthia Martinez	Administration	Communications Director
Kat Harvey	Administration	Human Resources Officer
Allison Hicks	Administration	Accounting Manager
Dusty Banks	Appeals	In-house Counsel
Tanya DeLeon	Appraisal Support	Manager Appraisal Support
Desiree Palencia	Commercial	Director Commercial & Business Personal Property
Dustin Harshbarger	Commercial	Assistant Commercial Director
Nancy Wiatrek	Commercial/BPP	BPP Appraisal Manager
Nikeya Lawlor	Customer Support	Manager Customer Service
Alexis Young	IT	Manager IT
Luis Esteban	GIS	Manager GIS
Monica Chacon	Residential	Director Residential Appraisal
Russell Ledbetter	Residential	Assistant Director Residential Appraisal
Gretchen Stevens	Residential	Residential Appraisal Manager
Zach Dye	Residential	Residential Appraisal Manager
Emiliano Nino	Residential	Residential Appraisal Manager
Tami Stone	Residential	Special Valuation Manager





APPENDIX C – CALENDAR OF EVENTS

September 2022

September 2022							October 2022						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
4	5	6	7	8	9	10	2	3	4	5	6	7	8
11	12	13	14	15	16	17	9	10	11	12	13	14	15
18	19	20	21	22	23	24	16	17	18	19	20	21	22
25	26	27	28	29	30		23	24	25	26	27	28	29
							30	31					

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Aug 28	29	30	31	Sep 1 EARS Submission	2	3 Server & Software Updates
4 Budget Ad	5 Building Permit Load Holiday	6 BOD Nominations Export to County Process Supplement	7 Sales Letter Print	8	9 Field Device Prep	10
11	12	13	14 CASS Export	15 Budget Adoption Reappraisal Plan Adoption	16	17
18	19 TCAD Planning Session	20	21	22	23	24
25	26 Start Field Work	27	28 1st Export to County	29	30 Tax Rate Deadline	Oct 1

October 2022

October 2022							November 2022						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
2	3	4	5	6	7	1	6	7	1	2	3	4	5
9	10	11	12	13	14	8	13	14	8	9	10	11	12
16	17	18	19	20	21	15	20	21	15	16	17	18	19
23	24	25	26	27	28	22	27	28	22	23	24	25	26
30	31					29			29	30			

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Sep 25	26	27	28	29	30	Oct 1 Server & Software Updates
2	3 Building Permit Load Ratio Analysis - Q1, Q2, Q3	4 BOD Meeting Export to County Process Supplement	5 NOAV Dates to Vendor Sales Letter Print	6 Review TCDRS Funding	7 Request TxDPS license data Review PTAD Forms	8
9	10 Holiday	11 BOD Ballot	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26 Run Situs Match Mailing Report	27	28	29
30	31	Nov 1	2	3	4	5

November 2022

November 2022							December 2022						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
6	7	1	2	3	4	5	4	5	6	7	1	2	3
13	14	8	9	10	11	12	11	12	13	14	15	16	17
20	21	15	16	17	18	19	18	19	20	21	22	23	24
27	28	22	23	24	25	26	25	26	27	28	29	30	31

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Oct 30	31	Nov 1 Export to County Process Supplement	2 Sales Letter Print	3	4	5 Server & Software Updates
6	7 Building Permit Load	8	9	10	11 Holiday	12
13	14	15	16	17	18	19
20	21 Aerial Flight Start	22	23	24 Holiday	25	26
27	28	29	30	Dec 1	2	3

December 2022

December 2022							January 2023						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
4	5	6	7	1	2	3	1	2	3	4	5	6	7
11	12	13	14	8	9	10	8	9	10	11	12	13	14
18	19	20	21	15	16	17	15	16	17	18	19	20	21
25	26	27	28	22	23	24	22	23	24	25	26	27	28
				29	30	31	29	30	31				

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Nov 27	28	29	30	Dec 1 Homestead Audit Ltrs	2 Update Annual Calendar	3 Server & Software Updates
4	5 BOD Voting Deadline Building Permit Load	6 Export to County Process Supplement	7 Sales Letter Print	8 Order BPP Inserts	9 Print VIT Statements	10
11	12	13 BOD Meeting	14	15	16	17
18	19 Run BPP Cost Comparison	20	21	22	23 Holiday	24
25	26 Holiday	27	28	29	30 Homestead Audit Deadline	31

January 2023

January 2023							February 2023						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7				1	2	3	4
8	9	10	11	12	13	14		5	6	7	8	9	10
15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30	31					26	27	28				

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Jan 1, 23	2 Holiday	3 BOD Meeting Export to County Process Supplement	4 Ag Application Building Permit Load Sales Letter Print Update CAD Letterhead	5 Agent Verification Report	6	7 Server & Software Updates
8	9 Ratio Analysis - Q1-Q4	10	11	12 Get NOAV Samples	13 Complete Review Cost Schedules Review PTAD Forms	14
15	16 Holiday	17	18	19	20 Load TxDPS - Requests CAP Rate Public Notice	21
22	23 BPP CPPRs BPP Freeport/Aircraft Exemptions/Special Appraisal	24	25	26	27	28
29	30 LIH Cap Rate Deadline	31 PVS Study Results VIT Declaration Deadline	Feb 1	2	3	4

February 2023

February 2023							March 2023						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
5	6	7	1	2	3	4	5	6	7	1	2	3	4
12	13	14	8	9	10	11	12	13	14	8	9	10	11
19	20	21	15	16	17	18	19	20	21	15	16	17	18
26	27	28	22	23	24	25	26	27	28	29	30	31	25

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Jan 29	30	31	Feb 1 Auto Update OV65 Delinquency Deadline Sales Letter Print	2 Public Notice - Consolidated Run HS Resets	3 Review Valuation Error Reports	4 Server & Software Updates
5	6 Building Permit Load EPTS Submission Start Valuation	7 Annexation Letter Export to County Process Supplement	8 NOAV Sample	9	10	11
12	13	14	15	16	17	18
19	20 Holiday	21	22	23	24 Aerial Photos Due	25
26	27	28 CHODO Deadline	Mar 1	2	3	4

March 2023

March 2023							April 2023						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
5	6	7	1	2	3	4	2	3	4	5	6	7	8
12	13	14	8	9	10	11	9	10	11	12	13	14	15
19	20	21	15	16	17	18	16	17	18	19	20	21	22
26	27	28	22	23	24	25	23	24	25	26	27	28	29
			29	30	31		30						

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Feb 26	27	28	Mar 1 Sales Letter Print	2	3	4 Server & Software Updates
5	6 Building Permit Load Order NOAV Supplies Review Evidence Requirements	7 Export to County Process Supplement	8 NOAV Final Draft	9	10	11
12	13	14	15	16	17	18
19	20 Review ARB reports	21	22	23	24	25
26	27 AB/TIF Reports from Cities Efile Portal Updates Staff ARB Training Start Townhalls	28	29 Entity Exempt Updates Due	30 CASS Certification Personal Use Veh Deadline	31 Complete Valuation Public Notice - Consolidated Valuation Error checks	Apr 1

April 2023

April 2023							May 2023						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
2	3	4	5	6	7	8	7	8	9	10	11	12	13
9	10	11	12	13	14	15	14	15	16	17	18	19	20
16	17	18	19	20	21	22	21	22	23	24	25	26	27
23	24	25	26	27	28	29	28	29	30	31			
30													

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Mar 26	27	28	29	30	31	Apr 1 Server & Software Updates
2	3 Building Permit Load Start Evidence Creation	4 BOD Meeting Export to County Process Supplement	5 Sales Letter Print	6	7 Review Taxpayer Info Travistaxes Construction	8
9	10	11	12	13	14 NOAV 1	15
16	17 CPPR Extension Deadline Informal Start	18	19	20	21 Entity Estimate Meeting	22
23	24 Estimate Letters	25	26	27	28 NOAV 2	29
30	May 1	2	3	4	5	6

May 2023

May 2023							June 2023						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
7	1	2	3	4	5	6	4	5	6	7	1	2	3
14	8	9	10	11	12	13	11	12	13	14	15	16	17
21	15	16	17	18	19	20	18	19	20	21	22	23	24
28	22	23	24	25	26	27	25	26	27	28	29	30	

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Apr 30	May 1 Building Permit Load	2 Export to County Process Supplement	3 Sales Letter Print Start Mass Appraisal Report	4	5	6 Server & Software Updates
7	8	9	10	11	12	13
14	15 Appraisal Record Submission Complete Mass Appraisal Report Protest Deadline	16	17	18	19	20
21	22	23	24	25	26 NOAV 3	27
28	29 Holiday	30	31	Jun 1	2	3

June 2023

June 2023							July 2023						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
4	5	6	7	8	9	10	2	3	4	5	6	7	8
11	12	13	14	15	16	17	9	10	11	12	13	14	15
18	19	20	21	22	23	24	16	17	18	19	20	21	22
25	26	27	28	29	30		23	24	25	26	27	28	29
							30	31					

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 28	29	30	31	Jun 1	2	3 Server & Software Updates
4	5 Building Permit Load	6 Export to County Process Supplement	7 Sales Letter Print	8	9	10
11	12	13 BOD Meeting	14 Formal Scheduling Letters	15	16	17
18	19 Holiday	20 Field work planning	21	22	23	24
25	26 Start Front Load Formals	27	28	29	30	Jul 1

July 2023

July 2023							August 2023						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
2	3	4	5	6	7	1	6	7	1	2	3	4	5
9	10	11	12	13	14	8	13	14	8	9	10	11	12
16	17	18	19	20	21	15	20	21	15	16	17	18	19
23	24	25	26	27	28	22	27	28	22	23	24	25	26
30	31					29			29	30	31		

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Jun 25	26	27	28	29	30	Jul 1 Server & Software Updates Start Formals
2	3 Building Permit Load	4 Holiday	5 Export to County Process Supplement Sales Letter Print	6	7	8
9	10	11 BOD Meeting	12	13	14	15
16	17 TnT Training	18	19	20	21	22
23	24	25 Certification Certified Estimates	26	27	28	29
30	31	Aug 1	2	3	4	5

August 2023

August 2023							September 2023						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
6	7	1	2	3	4	5	3	4	5	6	7	1	2
13	14	8	9	10	11	12	10	11	12	13	14	15	16
20	21	15	16	17	18	19	17	18	19	20	21	22	23
27	28	22	23	24	25	26	24	25	26	27	28	29	30

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Jul 30	31	Aug 1 Export to County Process Supplement	2 Sales Letter Print	3	4	5 Server & Software Updates
6	7 Building Permit Load EPTS Submission Tax Rate Postcard TravisTaxes Go Live	8	9	10	11	12
13	14	15	16	17 Clean PTD Errors	18	19
20	21 Create Next Year Layer	22	23	24	25 Approve Appraisal Roll	26
27	28	29	30 Run Microfiche	31	Sep 1	2

September 2023

September 2023							October 2023						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
3	4	5	6	7	8	9	1	2	3	4	5	6	7
10	11	12	13	14	15	16	8	9	10	11	12	13	14
17	18	19	20	21	22	23	15	16	17	18	19	20	21
24	25	26	27	28	29	30	22	23	24	25	26	27	28
							29	30	31				

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Aug 27	28	29	30	31	Sep 1 EARS Submission	2 Server & Software Updates
3	4 Budget Ad Building Permit Load Holiday	5 BOD Nominations Export to County Process Supplement	6 Sales Letter Print	7	8 Field Device Prep	9
10	11 TCAD Planning Session	12	13 CASS Export	14	15 Budget Adoption	16
17	18 Start Field Work	19	20	21	22	23
24	25	26	27 1st Export to County	28	29	30 Tax Rate Deadline

October 2023

October 2023							November 2023						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7				1	2	3	4
8	9	10	11	12	13	14	5	6	7	8	9	10	11
15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30	31					26	27	28	29	30		

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Oct 1	2 Building Permit Load Ratio Analysis - Q1, Q2, Q3	3 BOD Meeting Export to County Process Supplement	4 Sales Letter Print	5 NOAV Dates to Vendor Review TCDRS Funding	6 Request TxDPS license data Review PTAD Forms	7 Server & Software Updates
8	9 Holiday	10 BOD Ballot	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25 Run Situs Match Mailing Report	26	27	28
29	30	31	Nov 1	2	3	4

November 2023

November 2023							December 2023						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
5	6	7	1	2	3	4	3	4	5	6	7	1	2
12	13	14	8	9	10	11	10	11	12	13	14	8	9
19	20	21	15	16	17	18	17	18	19	20	21	15	16
26	27	28	22	23	24	25	24	25	26	27	28	22	23
			29	30			31					29	30

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Oct 29	30	31	Nov 1 Sales Letter Print	2	3	4 Server & Software Updates
5	6 Building Permit Load	7 Export to County Process Supplement	8	9	10 Holiday	11
12	13	14	15	16	17	18
19	20 Aerial Flight Start	21	22	23 Holiday	24 Holiday	25
26	27	28	29	30	Dec 1	2

December 2023

December 2023							January 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
3	4	5	6	7	1	2	7	1	2	3	4	5	6
10	11	12	13	14	8	9	14	8	9	10	11	12	13
17	18	19	20	21	15	16	21	15	16	17	18	19	20
24	25	26	27	28	22	23	28	22	23	24	25	26	27
31					29	30		29	30	31			

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Nov 26	27	28	29	30	Dec 1 Update Annual Calendar	2 Server & Software Updates
3	4 BOD Voting Deadline Building Permit Load	5 Export to County Process Supplement	6 Sales Letter Print	7 Homestead Audit Ltrs	8 Print VIT Statements	9
10	11	12 BOD Meeting	13	14 Order BPP Inserts	15	16
17	18 Run BPP Cost Comparison	19	20	21	22	23
24	25 Holiday	26 Holiday	27	28	29 Homestead Audit Deadline	30
31	Jan 1, 24	2	3	4	5	6

January 2024

January 2024							February 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
7	1	2	3	4	5	6	4	5	6	7	1	2	3
14	8	9	10	11	12	13	11	12	13	14	15	16	17
21	15	16	17	18	19	20	18	19	20	21	22	23	24
28	22	23	24	25	26	27	25	26	27	28	29		

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Dec 31	Jan 1, 24 Holiday	2 BOD Meeting Export to County Process Supplement	3 Ag Application Building Permit Load Sales Letter Print	4 Agent Verification Report Update CAD Letterhead	5	6 Server & Software Updates
7	8 Ratio Analysis - Q1-Q4	9	10	11 Get NOAV Samples	12 Complete Review Cost Schedules Review PTAD Forms	13
14	15 Holiday	16	17	18	19 Load TxDPS - Requests CAP Rate Public Notice	20
21	22 BPP CPPRs BPP Freeport/Aircraft Exemptions/Special Appraisal	23	24	25	26	27
28	29	30 LIH Cap Rate Deadline	31 PVS Study Results VIT Declaration Deadline	Feb 1	2	3

February 2024

February 2024							March 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
4	5	6	7	1	2	3	3	4	5	6	7	1	2
11	12	13	14	8	9	10	10	11	12	13	14	8	9
18	19	20	21	15	16	17	17	18	19	20	21	15	16
25	26	27	28	22	23	24	24	25	26	27	28	22	23
				29			31					29	30

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Jan 28	29	30	31	Feb 1 Delinquency Deadline Run HS Resets	2 Public Notice - Consolidated Review Valuation Error Reports	3 Server & Software Updates
4	5 Building Permit Load EPTS Submission Start Valuation	6 Export to County Process Supplement	7 Auto Update OV65 Sales Letter Print	8	9	10
11	12	13	14 NOAV Sample	15	16	17
18	19 Holiday	20	21	22	23 Aerial Photos Due	24
25	26	27	28 CHODO Deadline	29	Mar 1	2

March 2024

March 2024							April 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
3	4	5	6	7	1	2	7	1	2	3	4	5	6
10	11	12	13	14	8	9	14	8	9	10	11	12	13
17	18	19	20	21	15	16	21	15	16	17	18	19	20
24	25	26	27	28	22	23	28	22	23	24	25	26	27
31					29	30		29	30				

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Feb 25	26	27	28	29	Mar 1	2 Server & Software Updates
3	4 Building Permit Load Order NOAV Supplies Review Evidence Requirements	5 Export to County Process Supplement	6 Sales Letter Print	7	8	9
10	11	12	13 NOAV Final Draft	14	15	16
17	18 Review ARB reports	19	20	21	22	23
24	25 AB/TIF Reports from Efile Portal Updates Staff ARB Training Start Townhalls	26	27 Entity Exempt Updates Due	28	29 Complete Valuation Valuation Error checks	30
31	Apr 1	2	3	4	5	6

April 2024

April 2024							May 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
7	1	2	3	4	5	6	5	6	7	1	2	3	4
14	8	9	10	11	12	13	12	13	14	8	9	10	11
21	15	16	17	18	19	20	19	20	21	15	16	17	18
28	22	23	24	25	26	27	26	27	28	22	23	24	25

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Mar 31	Apr 1 Building Permit Load CASS Certification Personal Use Veh Deadline Start Evidence Creation	2 BOD Meeting Export to County Process Supplement	3 Sales Letter Print	4 Public Notice - Consolidated	5 Review Taxpayer Info Travistaxes Construction	6 Server & Software Updates
7	8	9	10	11	12 NOAV 1	13
14	15 CPPR Extension Deadline Informal Start	16	17	18	19 Entity Estimate Meeting	20
21	22 Estimate Letters	23	24	25	26 NOAV 2	27
28	29	30	May 1	2	3	4

May 2024

May 2024							June 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
5	6	7	1	2	3	4	2	3	4	5	6	7	8
12	13	14	8	9	10	11	9	10	11	12	13	14	15
19	20	21	15	16	17	18	16	17	18	19	20	21	22
26	27	28	22	23	24	25	23	24	25	26	27	28	29
			29	30	31		30						

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Apr 28	29	30	May 1 Sales Letter Print	2	3 Start Mass Appraisal Report	4 Server & Software Updates
5	6 Building Permit Load	7 Export to County Process Supplement	8	9	10	11
12	13	14	15 Appraisal Record Submission Protest Deadline	16	17	18
19	20 Complete Mass Appraisal Report	21	22	23	24 NOAV 3	25
26	27 Holiday	28	29	30	31	Jun 1

June 2024

June 2024							July 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
2	3	4	5	6	7	1	7	1	2	3	4	5	6
9	10	11	12	13	14	8	8	8	9	10	11	12	13
16	17	18	19	20	21	15	14	15	16	17	18	19	20
23	24	25	26	27	28	22	21	22	23	24	25	26	27
30						29	28	29	30	31			

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 26	27	28	29	30	31	Jun 1 Server & Software Updates
2	3 Building Permit Load	4 Export to County Process Supplement	5 Sales Letter Print	6	7	8
9	10	11 BOD Meeting	12	13	14 Formal Scheduling Letters	15
16	17 Field work planning	18	19 Holiday	20	21	22
23	24 Start Front Load Formals	25	26	27	28	29
30	Jul 1	2	3	4	5	6

July 2024

July 2024							August 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
7	1	2	3	4	5	6	4	5	6	7	1	2	3
14	8	9	10	11	12	13	11	12	13	14	15	16	17
21	15	16	17	18	19	20	18	19	20	21	22	23	24
28	22	23	24	25	26	27	25	26	27	28	29	30	31

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Jun 30	Jul 1 Building Permit Load Start Formals	2 BOD Meeting Export to County Process Supplement	3 Sales Letter Print	4 Holiday	5	6 Server & Software Updates
7	8	9	10	11	12	13
14	15	16 TnT Training	17	18	19	20
21	22	23	24	25 Certification Certified Estimates	26	27
28	29	30	31	Aug 1	2	3

August 2024

August 2024							September 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
4	5	6	7	1	2	3	1	2	3	4	5	6	7
11	12	13	14	8	9	10	8	9	10	11	12	13	14
18	19	20	21	15	16	17	15	16	17	18	19	20	21
25	26	27	28	22	23	24	22	23	24	25	26	27	28
				29	30	31	29	30					

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Jul 28	29	30	31	Aug 1	2	3 Server & Software Updates
4	5 Building Permit Load EPTS Submission Tax Rate Postcard	6 Export to County Process Supplement	7 Sales Letter Print TravisTaxes Go Live	8	9	10
11	12	13	14	15	16 Clean PTD Errors	17
18	19 Create Next Year Layer	20	21	22	23 Approve Appraisal Roll	24
25	26	27	28	29	30 EARS Submission Run Microfiche	31

September 2024

September 2024							October 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7			1	2	3	4	5
8	9	10	11	12	13	14	6	7	8	9	10	11	12
15	16	17	18	19	20	21	13	14	15	16	17	18	19
22	23	24	25	26	27	28	20	21	22	23	24	25	26
29	30						27	28	29	30	31		

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Sep 1	2 Holiday	3 BOD Nominations Export to County Process Supplement	4 Budget Ad Sales Letter Print	5 Building Permit Load	6	7 Server & Software Updates
8	9 TCAD Planning Session	10	11 CASS Export	12	13 Field Device Prep	14
15	16 Budget Adoption Reappraisal Plan Adoption	17	18	19	20	21
22	23	24	25 1st Export to County	26	27	28
29	30 Tax Rate Deadline	Oct 1	2	3	4	5

October 2024

October 2024							November 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
6	7	1	2	3	4	5	3	4	5	6	7	1	2
13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28	29	30	31			24	25	26	27	28	29	30

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Sep 29	30	Oct 1 BOD Meeting Export to County Process Supplement Start Field Work	2 Sales Letter Print	3 Review TCDRS Funding	4 Request TxDPS license data Review PTAD Forms	5 Server & Software Updates
6	7 Building Permit Load Ratio Analysis - Q1, Q2, Q3	8 BOD Ballot	9 NOAV Dates to Vendor	10	11	12
13	14 Holiday	15	16	17	18	19
20	21	22	23 Run Situs Match Mailing Report	24	25	26
27	28	29	30	31	Nov 1	2

November 2024

November 2024							December 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
3	4	5	6	7	1	2	1	2	3	4	5	6	7
10	11	12	13	14	8	9	8	9	10	11	12	13	14
17	18	19	20	21	15	16	15	16	17	18	19	20	21
24	25	26	27	28	22	23	22	23	24	25	26	27	28
					29	30	29	30	31				

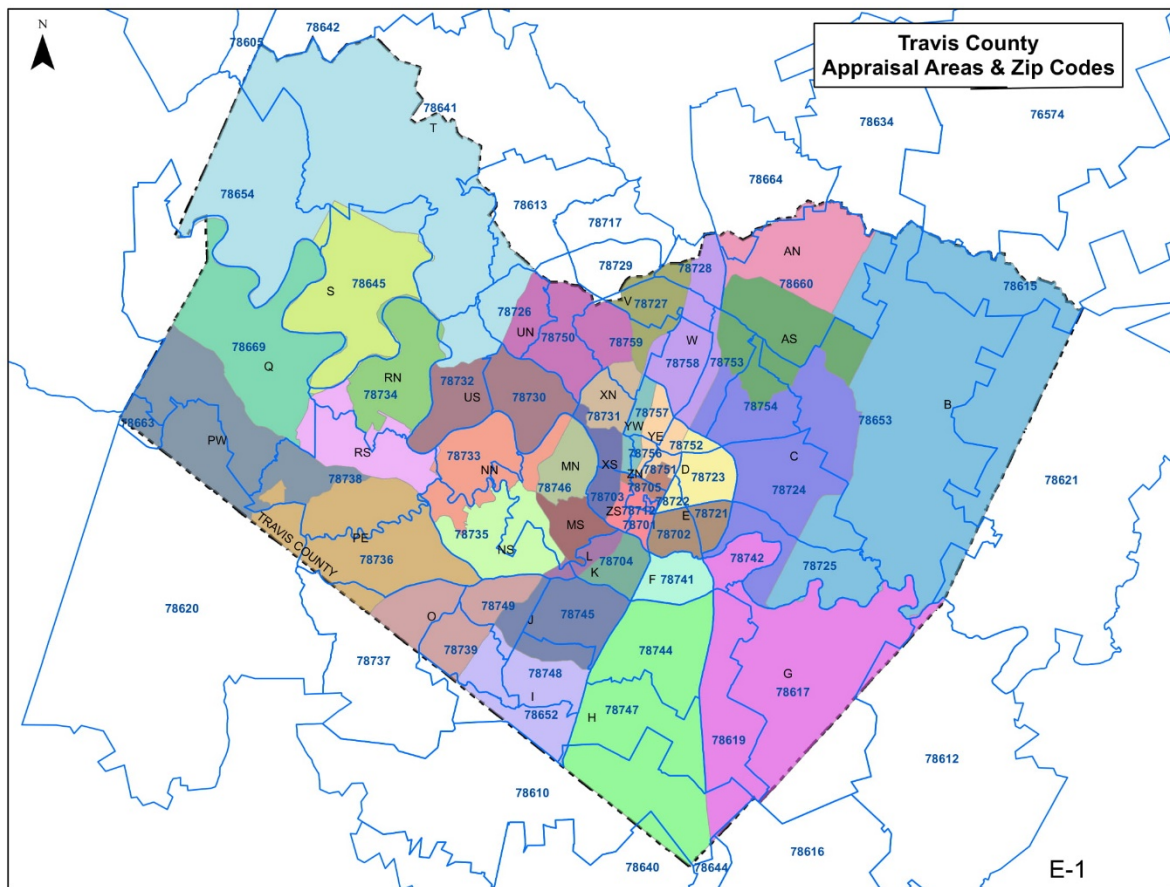
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Oct 27	28	29	30	31	Nov 1	2 Server & Software Updates
3	4 Building Permit Load	5 Export to County Process Supplement	6 Sales Letter Print	7	8	9
10	11 Holiday	12	13	14	15	16
17	18 Aerial Flight Start	19	20	21	22	23
24	25	26	27	28 Holiday	29	30

December 2024

December 2024							January 2025						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7				1	2	3	4
8	9	10	11	12	13	14	5	6	7	8	9	10	11
15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30	31					26	27	28	29	30	31	

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Dec 1	2 BOD Voting Deadline Building Permit Load	3 Export to County Process Supplement	4 Sales Letter Print	5 Homestead Audit Ltrs	6 Update Annual Calendar	7 Server & Software Updates
8	9	10 BOD Meeting	11	12 Order BPP Inserts	13 Print VIT Statements	14
15	16 Run BPP Cost Comparison	17	18	19	20	21
22	23	24 Holiday	25 Holiday	26	27	28
29	30	31 Ag Application Homestead Audit Deadline	Jan 1, 25	2	3	4

APPENDIX D



Commercial Portfolio Use Codes

Use Cd	Comm Portfolio		Use Cd	Comm Portfolio
34	Hotel		23	Office
35	Hotel		24	Office
37	Hotel		26	Office
29	Industrial		50	Office
29MFG	Industrial		51	Office
60	Industrial		52	Office
61	Industrial		53	Office
63	Industrial		54	Office
64	Industrial		55	Office
65	Industrial		56	Office
66	Industrial		57	Office
67	Industrial		58	Office
67ALL	Industrial		59	Office
68	Industrial		77	Office
69	Industrial		77HOS	Office
80	Industrial		87	Office
81	Industrial		20	Retail
82	Industrial		30	Retail
83	Industrial		31	Retail
84	Industrial		32	Retail
86	Industrial		33	Retail
95	Industrial		40	Retail
5	MultiFamily		41	Retail
6	MultiFamily		42	Retail
7	MultiFamily		43	Retail
8	MultiFamily		44	Retail
17	MultiFamily		46	Retail
72004	MultiFamily		47	Retail
73DORM	MultiFamily		48	Retail
74004	MultiFamily		78	Retail
74DORM	MultiFamily		90	Retail
76	MultiFamily		91	Retail
88	MultiFamily		91MOR	Retail
88REH	MultiFamily		94	Retail
89	MultiFamily		47D	Retail
89ALC	MultiFamily		0COTA	Specialty
92	MultiFamily		3DUMP	Specialty
97	MultiFamily		96	Specialty
107	MultiFamily		96ALL	Specialty
108	MultiFamily		96PARK	Specialty
76AL	MultiFamily		96EVNT	Specialty
76CC	MultiFamily			
76IL	MultiFamily			
76SN	MultiFamily			
97MHP	MultiFamily			
97RVP	MultiFamily			

Residential Market Areas

Market Area	Description	Market Area	Description	Market Area	Description
76AL	ASSISTED LIVING/MEMORY	K2161	K2161	U156A	BALCONES VILLG GARDEN HOMES
A00000	PP MH ON RES PARCELS	K2164	K2164 - CRSSNG @ BOULDIN CREK	U1620	BALCONES PLACE CONDOS
A0100	A0100	K219CP	HIGH % INT IN COMMON AREA	U1650	SPICEWOOD VILLAGE CONDOS
A0105	A0105	K21A0	3404 SOUTH 2ND STREET CONDOS	U1714	U1714
A0110	A0110	K21C0	3704 GARDEN VILLA LANE CONDOS	U1720	U1720
A0190C1	VICTORIA GLEN (NEWER BUILT)	K21D0	K21D0	U1730	BULL CREEK RANCH CONDOS
A0190C2	VICTORIA GLEN (OLDER BUILT)	K21D1	K21D1	U1750	U1750
A01D5C	A4 / 01s A0100 Med./ Amen.	K21E0	PEACOCK CONDOMINIUMS FOUR	U1770	GARDENS AT SPICEWOOD CONDOS
A01T6C	A4/16s A0100/ A0200 LG/ Amen.	K2200	K2200 (2001+ REMODEL FOR K2100)	U1810	U1810
A0200	A0200	K2221C	TOWNS ON CUMBERLAND CONDOS	U1830	U1830
A0210C	COPPERTREE CONDOS	K2241C	404 WEST ALPINE CONDOS	U1840	SUNSET RIDGE CONDO
A0212C	ENCLAVE @ WALNUT SPRINGS	K2250	2ND ST VICTORIAN OAKS	U1860	CANYON CREEK
A0270	COPPERFIELD TOWNHOMES	K2250MH	K2250MH	U1870	CANYON CREEK
A0290C	BELLA TERRA CONDOS	K2310	K2310	U1880	CANYON CREEK
A02T3C	A4/16s A0200 & A0100 Lg. No Amenities	K231CP	HIGH % INT IN COMMON AREA	U1880L	HOUSES IN LEANDER ISD
A0309	HARRIS BRANCH	K2340	SLEEPY HOLLOW CONDOS	U1890	VILLAS AT CANYON CREEK
A0310	A0310	K2360	CASCADA CONDOS	U1924	U1924
A031C	RETREAT AT HARRIS RIDGE	K2370	COACHLIGHT CONDO	U1950	U1950
A0330	A0330(moved into A0390)	K239CP	CLASS 6 OR HIGHER 50% INT.	U1970	PAINTED BUNTING, ETC
A0331	A0331	K2400	COACHLIGHT SQUARE CONDO	U1980	SIX TWENTY OAKS
A0390	A0390	K2430	TIMBERS CONDOS	U1990	ANDRUS SUBD
A0400	A0400(moved into A0390)	K2490	K2490	U2040	U2040
A0520	WILDFLOWER	K2521C	TERRELL HILL CONDOS	U2049	U2040 SEGMENT
A0545	A0545 DUPLEXS	K2530	WATERLOO TRAIL CONDO	U2050	U2050
A05A0	MORGAN PARK CONDO	K2540	K2540	U2070	U2070
A0800	A0800	K2D1C	A4 01 K2000 Small No Amenities	U2160	U2160
A0820	A0820(MOVED INTO A0800)	K2D2C	A4 01 K2000 Med. Cpx. No Amenities	U2220	U2220
A0850	A0850MH	K2D7C	A4 01 K2000 2-4 Units	U2224	U2224
A0900	GATLINBURG	K2S6BC	A4 15 K2000 Large Complex Amenities	U2250	U2250
A0950	GASTON-SHELDON	K2T1C	A4 16 K2000 Sall No Amen.	U2340	U2340
A0951	A0951 BROOKFIELD ESTATES(moved to A0950)	K2T2AC	A4 16 K2000 Med. No Amenities	U2400	U2400
A0952	FORT DESSAU	K2T2BC	A4 16 K2000 Med. No Amenities	U2490	U2490
A09A0	MOUNTAIN CREEK RANCH CONDOS	K2T2C	A4 16 K2000 Med. Cpx. No Amenities	U2494	U2494
A09D3C	A4 01s A0952 Lg. No Amenities	K2T6C	A4 16 K2000 Large Complex Amenities	U2495	U2495 TOWNHOMES
A09D6C	A4 01s A0950 & A0952 LG Amenities	K2T7C	A4 16 K2000 & K5000 2-4 Units	U24A0	MONTE VISTA CONDOS (SHEPHERD RIDGE)
A09T3C	A4 16 A0952 & A0950 Lg No Amenities	K3000	CORE	U24B0	COLDWATER RIDGE CONDO
A09T6C	A4 16s A0950 LG Amenities	K3005	Duplex in K3000	U2510	COLDWATER CONDOMINIUMS
A1000	OLD PFLUGERVILLE	K3006	Triplex, Fourplex in K3000	U258C	LAKEWOOD CONDOS
A1100	SPRING WILLOW	K3009	SEGMENTED	U258L	LAKEWOOD CONDOS- LARGE
A1105	A1105	K3018	TOWNHOMES NOT A4 OLD HALF DUPLEX	U258M	LAKEWOOD CONDOS
A1200	SPRG HILL VILLGE & MISC	K311CP	16% to 50% Common interest	U2600	COLINA VISTA CONDOS
A1205	A1205 DUPLEXS	K319CP	CONDO/CLASS 6 UP	U2610	U2610
A1300	A1300 (moved into A1000)	K3221C	SF CONDO	U2611C	WOODS AT FOUR POINTS CONDOS
A131C	SWENSON FARMS CONDOS	K322C2C	15's Lg Complex, w/ Amenities	U2614	U2614
A131C1	PARK@WELLSPPOINT	K329C1	15's- Lux Med Compl w/ Lg Units	U2650	PRESERVE AT FOUR POINTS CENTRE
A132C	PARADISE CV CONDOS	K331CP	CONDO DET W HIGH INT.	U26A0	HILLSIDE CONDOS, THE
A1400	A1400 (moved into A1000)	K3521C	SOUTH LAMAR, SFR CONDO, NEW, NO AME	U2700	U2700 - WESTCLIFF
A1520	A1520	K3529C	SOLAVERA CONDOS	U2800	U2800
A1600	A1600	K3D1C	A4 01 K3000 Small No Amenities	U2820	U2820
A1700	A1700 (moved into A1600)	K3D2C	A4 01 K3000 Med. No Amenities	U2900	U2900
A1800	A1800	K3D7C	A4 01 K3000 2-4 Unit	U2900MH	U2900MH
A1880	A1880	K3T1AC	A4 16 K3000 Small Cpx. No Amenities	U2950	DIAMOND SKY SUBD
A18D3C	A4 01s A1800 LG No Amenities	K3T1BC	A4 16 K3000 Small Cpx. No Amenities	U3000	RIVERBEND
A1900	A1900	K3T2C	A4 16 K3000 Med. Cpx. No Amenities	U3180	U3180
A19T2C	A4 16s A1900 Med. No Amenities	K3T3C	A4 16 K3000 Large Cpx. No Amenities	U3190C	ALICANTE CONDO TOWNHOMES
A19T3C	A4 16s A1900 Lg. No Amenities	K3T5C	A4 16 K3000 Med. Cpx. Amenities	U3200	U3200
A1T1C	A4 16s A1000 Sm. No Amenities	K3T6AC	A4 16 K3000 Large Cplx. Amenities	U3210	RIVER PLACE INTERIOR
A2000	A2000	K3T6BC	A4 16 K3000 Large Cplx. Amenities	U3210NF	RIVER PLACE (CORTANA) NON WF
A2100MH	A2100MH	K3T7C	A4 16 K3000 2-4 Units	U3210WF	RIVER PLACE (CONRTANA) WTR FRNT
A2200	A2200 (moved to A2300)	K4000	TRAVIS HEIGHTS	U3220	U3220
A2300	A2300	K4005	Multi-family in K4000	U3230	ESTATES OF RIVER PLACE BLVD

Market Area	Description	Market Area	Description	Market Area	Description
A2400	A2400	K4009	K4000 Segmented	U3240	RANCH AT RIVER PLACE CONDO
A2500	A2500 (moved into A2300)	K411CP	HIGH % INT IN COMMON AREA	U3250	PRESERVE AT FOUR POINTS CENTRE CONDOMINIUMS
A3000	A3000	K4121C	TRAVIS HGHTS, TWHNS, NEWER, NO AMEN	U3270	RIVER RDGE/BALDWINS PT/LAKELAND
A3100	A3100 (moved into a3200)	K419CP	CONDOS(CLASS 6 OR HIGER)	U3270MH	MH RIVER RDGE/BALDWINS PT/LAKELAND
A3105	A3105 DUPLEXS	K422C2B	15's-Med Complx, Sml Units, No Ament	U3274	SPLIT FROM U3270(BUILT 2002 AND UP)
A311C	6 CONDOS(16)	K422C2C	RIVERWALK CONDOS	U331C1C	RETREAT AT STEINER RCH
A3200	A3200	K431CP	HIGH % INT IN COMMON AREA	U3400	STEINER RANCH
A332C	PARADISE COVE CONDOMINIUMS	K4412C	MADRID CONDOS	U3401	U3401 STEINER RANCH
A3400	A3400(moved into A3000 for 16)	K4D1C	A4 01 K4000 & k1000 Small No Amenities	U3402	U3402 STEINER RANCH
A3450	A3450	K4D7C	A4 01 K4000 2-4 Units	U3402GC	U3402GC STEINER RANCH
A3500	A3500 (moved to A3000)	K4S1C	A4 15 K4000 Small No Amenities	U3403	STEINER RANCH
A3600	A3600	K4S4C	A4 15s K4000 Small Amenities	U3404	STEINER RANCH
A3D1C	A4 01s A3450 Sm. No Amenities	K4S5C	A4 15 K4000 Med. Complex Amenities	U3405	STEINER RANCH
A3T1C	A4 16s A3200 Small / No Amem.	K4S6C	A4 15 K4000 Large Complex Amenities	U3406	STEINER RANCH
A4000	A4000(moved into a4400)	K4T1AC	A4 16 K4000 Small No Amenities	U3407	STEINER RANCH
A431C	greenlawn village condo	K4T1BC	A4 16 K4000 Small No Amenities	U3408	STEINER RANCH
A4400	A4400	K4T7C	A4 16 K4000 2-4 Units	U3409	STEINER RANCH
A4D3C	A4 01s A4400 LG No Amenities	K5000	SHERWOOD	U3409A	U3409A SAVANNA POINT
A4D6C	A4 01s A4400 LG Amenities	K5005	K5005	U3410	STEINER RANCH
A5000	A5000	K522C	COUNCIL RIDGE CONDOMINIA	U3411	STEINER RANCH
A5001	SWENSON FARM	K5T6C	A4 16 K5000 Large Cplx. Amenities	U3412	STEINER RANCH
A5100	A5100 (MOVED TO A5000)	K8000	K8000	U3413	STEINER RANCH
A511C1B	CARDINAL CROSSING CONDOS	K8010	PEACOCK VIEW CONDO	U3414	U3414 STEINER RANCH
A5200	CARRINGTON CT	K8020	ALGARITA AVENUE CONDOS	U3415	U3415 STEINER RANCH
A5850	CANTARRA (CENTEX/MERITAGE)	K9098N	CONDO 1998 -OLDER NORTH OF OLTORF	U3416	U3416 STEINER RANCH
A5860	A5860	K9098S	CONDO 1998-OLDER SOUTH OF OLTORF	U3416A	U3416 REMODELED OR 2010/NEWER
A5921	A5921	K9099N	CONDO 1999-NEWER NORTH OF OLTORF	U3418	U3418 STEINER RANCH
A5930	PARKSIDE AT NORTHTOWN CONDOS	K9099S	CONDO 1999-NEWER SOUTH OF OLTORF	U3420	U3420
A5D3C	A4 01s A5000 Lg No Amenities	KHIST	KHIST	U34WF	U34WF STEINER WATERFRONT
A5T3C	A4 16s A5000 Lg No Amenities	KOE	KOE	U4040	WHITNEY OAKS CONDOS
A5T5C	A4/01s A5000 Med. Amenities	L0090	L0090 - TALISMAN CONDO	U4050	FAIRWAYS @ STNR RNCH CONDO
A6005	FOREST CREEK SEC 39 DPLXS	L0180	ASHTON GREEN/ZILKER PLACE CONDOS	U4055	LAKEVIEW AT STEINER RANCH
A6100	A6100	L0240	ZILKER PLACE CONDOS	U4060	VIEW AT STEINER R CONDO
A6400	A6400	L0450	L0450	U4070	TAYLOR WOODROW COMMUNITIES/STEINER RANCH
A6500	Cottages@Beaver Creek	L0480	SPRINGHOLLOW CONDOS	U420A	LONGHORN CNY CONDO
A6760	LAKES AT/OF NORTHTOWN SECTION 1 & 2	L0510	L0510	U420B	BEVERLY RIDGE CONDO
A6900	A6900	L0570	BARTON TERRACE CONDOS	U6000	MCCORMICK RANCH ON LAKE AUSTIN
A7100	A7100	L0600	SPRINGS CONDO	U600WF	MCCORMICK RANCH ON LAKE AUSTIN
A71D6C	A4 01s A7100 Lg. Amenities	L0810	L0810	U680WF	U680WF (SEE DETAILS)
A7200	A7200	L1000	CORE	U684WF	U684WF
A7500	A7500 (COMMS@ROWE LN)	L1005	L MULTIFAM	UN175	UN175
A7641	A7641(moved to A5000 for 16)	L1009	SEGMENTED	UN60	UN60
A7700	A7700-(moved to A7100)	L1020	BARTON HILLS CONDO	UN75	UN75
A7T3C	A4 16 A7100 Lg. No Amenities	L1050	L1050	UT060	COLUMBIA OAKS CONDOS
A8000	A8000	L1080	ZILKER HILL CONDOS	UT067	UT067
A8200	A8200	L111CP	16s High% No Amenities	UT070	UT070
A8300	A8300 (moved to A9840 for 16)	L121C	15s - No Amenities	UT180	UT180
A8350	A8350	L122C	15s with Amenities low Int	UT185	UT185
A8400	A8400	L122CB	15s with Amen, Med Sz	UT280	UT280
A8450	A8450 - STAR RANCH	L129C	Greenview at Barton Creek Condos	UT284	UT284
A8455	STAR RANCH DUPLEX	L131C	01 No amenities low int	UT430	UT430
A8470	A8470	L1500	WEST PARK SUBDIVISIOJN	UT434	UT434
A8500	LA RUE CONDOS & PLUGERVILLE CONDOS	L1618	TOWNHOMES NOT A4	UTACR	UTACR
A8600	A8600	L1S1C	A4 15 L1000 Small Complex No Amenities.	UTACRMH	UTACRMH
A8600MH	A8600 MH	L2000	CORE	UTEXM	UTEXM
A8800	HIGHLAND PARK CONDOS	L2009	SEGMENTED	UW138	UW138
A8810	A8810	L203C	L203C - OLDER CONDO LAND +\$120K	UW141	ALDEA DEL SOL CONDOS
A8830	A8830	L2080	VILLAS OF LOST CANYON CONDOS	UW150	OAK SHADOWS CONDO
A8840	A8840	L20A0	L20A0 - R.E. LEE RD CONDO	UW159	FOX HOLLOW CONDOS
A8900	A8900	L20B0	ARTHUR LANE CONDO	UW185	UW185

Market Area	Description	Market Area	Description	Market Area	Description
A8D6C	A4 01s A8030 & A8810 Lg. Amenities	L211C	16s Low int no amenities	UW189	UW189
A9000	A9000(acreage hs west of 130)	L211CB	16s - No Amenities Med Sz	UW193	UW193
A911C	falcon pointe condos	L211CP	16s / No amenities	UW201	UW201
A932C	SORENTO CONDOS	L211CP2	16s old construction	UW276	UW276
A9600	FALCON POINTE	L2121C	ZILKER TWHMS NEW, NO AMEN	UW297	UW297
A96T6C	A4 16s A9600 Lg. Amenities	L212C	16s with Amenities low Int	UW300	UW300
A9700	A9700	L2130	L2130	UW303	UW303
A9720	CARMEL WEST	L2134	L2134	UW339	UW339
A9740	VERONA	L2135	900 lund street condos	UW339MH	UW339MH
A97D6C	A4 01s A9700 & A9740 Lg. Amenities	L2160	L2160	UW354	UW354
A9800	VILLAGES OF HIDDEN LAKE	L2170	L2170	UW357	UW357
A9840	RIDGE AT STEEDS CROSSING	L21A0	SCULPTURE PARK CONDOS	V/AWL	V NBHD / AUSTIN WHITE LIME
A98A0	RESERVE AT WESTCREEK CONDOS	L21B0	L21B0 - BARTONPLACE CONDO	V0030	V0030
A9901	ACREAGE HOMESITES E OF 130	L21C0	ZILKER PARK RESIDENCES	V0060	V0060
A9902	ACREAGE W OF 130 N OF 45	L2200	L2200	V0090	V0090
AUSTIN	AUSTIN	L221C	Bluebonnet Lane Cityhomes Condos	V0110	STONEHAVEN CONDO
AUTO	AUTO	L2220	AUSTIN BLUEBONNET CITY HOMES	V011CP	DORSETT OAKS CIRCLE CONDOS
B/WEB	Webberville Community	L2221C	IVY ON KINNEY	V0120	VERSANTE CANYON HOMES CONDOS
B0020	Johle Hill	L2229C	BARTON HILLS 16s	V0121C	VERSANTE CANYON TOWNHOMES
B0030	Hornsby Bend/Decker Creek/Trailside	L222C	15s with Amen low int.	V0140	4902 DUVAL CITY HOMES CONDOS
B0120	Oak Creek Estates +(deleted to _RGN405 for 2016)	L222C1A	15s with Amen, Med Size/Newer	V0150	V0150
B0126	Hornsby Glen / Prado Ranch	L222C2A	15s with Amen, Old, Small	V0150MH	V0150MH
B0130	Wilbarger Creek	L222C2C	15s-Lrg Older with Amenities	V0154	V0154
B013MH	Wilbarger Creek / MH	L2230	L2230	V0210	V0210
B0150	FOREST BLUFF	L2234	ANN ARBOR CONDOS	V0214	V0214 ENCHANTED OAKS
B0160	Forest Bluff	L223A	collier street condos	V021CP	ALPHEUS CONDOS
B0180	Austin Colony	L223Z	L223Z - Kinney Ave. Condos	V0220	V0220
B0181	AUSTINS COLONY	L2241	1700 KINNEY AVE CONDOS	V0240	V0240
B0210	Kennedy Ridge	L2245	L2245	V0270	V0270
B0210MH	Kennedy Ridge / MH	L2261	L2261 - WESTHILL CONDO	V0274	V0274
B0220	Presidential Meadows	L2265	L2265	V0310	WHISPERING VALLEY CONDOS
B0230	Carriage Hills / Bell Farms	L2270	L2270	V0320	WHISPERING VALLEY CONDOS
B0240	B0240	L2290	L2290	V0360	V0360
B0250	Stonewater	L229A	Melridge Court Condos	V0380	12108 ARROWWOOD DRIVE CONDOS
B0270	Presidential Glen	L229B	BARTON SKYLINE GARDEN HOME	V0510	V0510
B0290	Presidential Heights	L229C1C	15s-Lrg Newer w Amenities	V0514	V0514
B0300	B0300	L22A0	AUSTIN HEIGHTS CONDOS	V0550	ASHTON WOODS CONDOS
B030MH	B030MH	L22B0	BLUFF STREET VILLAS CONDOS	V0570	V0570
B031C	Chaparral Crossing Condo	L22C0	JESSIE STREET TOWNHOMES	V0664	V0664
B0330	Twin Creek Meadows	L22D0	L22D0 - ZILKER CONDOS	V0720	V0720 (OBSOLETE)
B0450	B0450(moved into rgn405)	L22E0	1401 HILLMONT CONDO	V220S	BRIGADOON TOWNHOME CONDO SMALL
B0450MH	B0450MH (deleted to _RGN405MH for 2016)	L22F0	2405 ANN ARBOR CONDO	V222M	V222M
B0510	B0510	L22G0	L22G0	V222S	V222S
B051MH	B051MH	L22H0	WRIGHT STREET CONDO	VHYDE	HYDE PARK HIGH SCHOOL
B0600	Whisper Valley	L22I0	GOODRICH ESTATES CONDO	VT183	VT183
B0750	B0750	L22K0	FLAMINGO CONDO	VT540	VT540
B078MH	B078MH	L22M0	ASHBY AVE CONDO	VT544	VT544
B0790	Briarcreek	L22N0	2004 PARAMOUNT AVE CONDOS	VTACR	VTACR
B0800	Wildhorse Creek +	L22Q0	HETHER STREET TOWNHOMES	VTACRMH	VTACRMH
B0810	Shadowglen	L22R0	AKOYA CONDOS	VTEXM	VTEXM
B0820	Greenbury	L22S0	2204 LA CASA CONDOS	VW660	VW660
B0830	Elm Creek	L22T0	KINNEY CONDOS	VWAWL	AUSTIN WHITE LIME, NBHD V, WCAD VALUES
B0840	LAGOS SUB/2019	L22U0	SAGE CONDOS	VWMCN	VWMCN
B0850	City of Manor	L22V0	LYRIC CONDOS	W/BRA	W/BRA
B0855	City of Manor - B2	L22W0	L22W0	W/BRAMH	W/BRAMH
B085MH	City of Manor - MH	L22X0	L22X0 KINNEY AVENUE CONDOS	W/LAM	W/LAM
B0861	Westwind	L22Y0	SAGE CONDOS	W/PAR	W/PAR
B0890	County Line	L22Z0	2014 ARPDAL CONDOMINIUMS	W/POW	W/POW
B0900	B0900 - EAGLES LANDING	L2300	L2300	W0060	W0060
B0901	B0901	L231C	01 - No Amenities low %	W0250	W0250
B0905	B0905 - EAGLES LANDING DUPLEX	L231CP	SFR STAND ALONE HIGH %	W0390	W0390

Market Area	Description	Market Area	Description	Market Area	Description
B0960	B0960 - VACANT	L23A0	1502 Barton Hills Condos	W0450	W0450
B0990	B0990	L2500	DUDMAR	W0510	W0510MH
B1100	WILDHORSE RANCH	L2521C	ZILKER SFR NEWER NO AMEN CONDOS	W0600	W0600
B1110	B1110	L2BP99C	BARTONPLACE CONDOS	W0690	JAMESTOWN PLACE CONDOS
B1150	Town of Littig	L4S1C	A4 15 K4000 Small No Amenities	W06A0	SUMMER WIND CONDOS
B1230	B1230	L5000	L5000	W0750	W0750
BRV	BRV	LD1C	A4 01 L Small No Amenities	W0900	W0900
C/BRA	C/BRAKER	LD7C	A4 01 L 2-4 Units	W0950	W0950
C/I35	C/I35	LG CBD	LG CBD (Legacy Income Market Area)	W0990	W0990
C0030	C0030	LG CEN	LG CEN (Legacy Income Market Area)	W1000	NORTH AUSTIN CIVIC ASSOC
C0039	A+ 2000 NEWER	LG FNW	LG FNW (Legacy Income Market Area)	W1003	Newer or Remodeled (OBS for 2020)
C003PMH	C003PMH	LG FSW	LG FSW (Legacy Income Market Area)	W1005	MULTI-FAM SOUTH OF BRAKER
C0040	C0040	LGNOR	LGNOR (Legacy Income Market Area)	W1006	B4 SOUTH OF BRAKER
C0060	C0060	LGNWE	LGNWE (Legacy Income Market Area)	W1009	W1000 SEGMENTED
C0071	C0071- MISC SF FM969	LGSEA	LGSEA (Legacy Income Market Area)	W1020	W1020
C0100	C0100	LG SOU	LG SOU (Legacy Income Market Area)	W1050	W1050
C0105	C0105	LG SWE	LG SWE (Legacy Income Market Area)	W111C1	KRAMER HEIGHTS CONDOS
C0131	KNOLLWOOD ON THE COLORADO	LRG	LRG	W112C	W1000, 16s w/ Amenities
C0180	C0180	LS1C	A4 15 L Small No Complex Amenities	W112P	Park at Quail Creek
C0200	C0200	LS4C	A4 15 L Small Complex Amenities	W1170	W1170
C0210	C0210	LS5C	A4 15 L Med. Complex Amenities	W1200	W1200
C0210MH	C0210MH	LS6AC	A4 15 L Large Complex Amenities	W1230	W1230
C0240	C0240 - IMPERIAL VALLEY	LS6BC	A4 15 L Large Complex Amenities	W1260	W1260
C0240MH	C0240MH	LT1AC	A4 16 L Small Complex No Amenities	W1350	ORANGE GROVE CONDO, THE
C0280	C0280	LT1BC	A4 16 L Small Complex No Amenities	W1380	W1380
C0291	C0291 - SENDERO HILLS PHS 3,4,5,6	LT2C	A4 16 L Med. Complex No Amenities	W1440	W1440
C0291HAB	C2191HAB - HABITAT FOR HUMANITY	LT5C	A4 16 L Med. Complex Amenities	W1470	W1470
C0300	C0300	LT6C	A4 16 L Large Complex Amenities	W1530	W1530
C0305	C0305 - DUPLEX BRAKER/DESSAU	LT7BC	A4 16 L 2-4 Units (HE)	W1590	SUMMERTREE CONDOS
C0350	C0350-SCENIC POINT	LT7C	A4 16 L 2-4 Unit	W1620	W1620
C0377C	A4 16 C0300 2-4 Unit	M0150	M0150PARK TEN CONDOS	W1650	W1650
C0400	C0400(PARKER CREEK)	M0180	HABIDAD CONDOS	W1680	W1680
C0450MH	C0450MH	M0860	ONE BARTON PLACE CONDOS	W1685	W1685
C0500	C0500 - COLONY PARK SF	M1000	M south of Mopac	W1800	W1800
C0505	C0505	M2000	FORMERLY M5100*M5200	W1830	W1830
C050P	C050P	M2005	M2000 MUTLIFAMILY	W1860	W1860
C0570	C0570	M2009	M2000 SEGMENTED	W1890	W1890
C0600	C0600 - LAS CIMAS/CRYSTALBROOK	M3820	BARTON HOLLOW CONDO	W1950	W1950
C0604	C0604 - LAS CIMAS DUPLEXS	M4740	M4740	W1MOHO	ALL MOHOS IN W
C0605	C0605 - 4 PLEX DECKER/LOYOLA AREA	M5000	CORE	W2000	NORTH LAMAR AND GEORGIAN ACRES
C0660	C0660 (OBS) - NORTHRIDGE PARK	M5009	SEGMENTED	W2005	W MULTIFAM NORTH
C0662	C0662 - NORTHRIDGE PARK DUPLEX	M5100	M5100	W2010	W2010
C1000	C1000	M519C	THE WALSH CONDOS	W2070	W2070
C1010	C1010 - COLONIAL PLACE CONDOS	M5200	M5200	W2100	W2100
C1100	C1100	M5205	M5205	W211CP	W2000, Townhome, No Amenities, Condo
C1200	C1200	M5209	M5200 6- and above	W2130	QUAIL RUN CONDOS
C1300	C1300	M5211C	M5200 LOW INTEREST IN LAND	W2150	W2150
C1304	C1304 - DUPLEX	M5212C	M 5200 Townhomes/amenities	W215A	WILLOWBROOK N TOWNHOMES
C1400	C1400	M5300	M5710	W2190	W2190
C1405	C1405 - DUPLEX	M5405	M5405	W2250	W2250
C1405MH	C1405MH	M5409	M5400 6- and above	W2280	W2280
C1500	C1500 - SUNCHASE CONDO	M5411C	BULIAN LANE CONDOS	W2280MH	W2280MH
C1510	C1510 - MEADOWS AT TRINITY XING	M5411CP	M5400 16's no amenities high%	W231CP	A4 01 2-4 Units W
C1530	C1530 - MEADOWS AT TRINITY XING PH 2-B-1 25TY	M5500	M5500	W2340	W2340
C1600	C1600 - AUSTEX ACRES & MISC	M5600	M5600	W2430	W2430
C1800	C1800 - HARRIS BRANCH	M56A0	WESTLAKE CONDOS	W2460	W2460
C1850	C1850	M5700	CORE	W2530	W2530
C1870	C1870 - EDINBURGH GARDENS	M5700P	M5700P	W2530MH	W2530MH
C1900	C1900 - THORNBURY /STONE RIDGE	M5700W	M5700 Westwood,West lake Park	W2550	W2550
C2000	C2000	M5705	M5705	W2580	W2580
C2005	C2005 - 4 PLEX 4 SEASONS	M5709	SEGMENTED	W2610	W2610
C2030	C2030 - MEADOWS AT TRINITY XING 2-B-1 15TY	M5709L	M5700 LUXURY	W2670	W2670

Market Area	Description	Market Area	Description	Market Area	Description
C2050	C2050	M5711C	M5700 Townhomes No Amenities	W2730	W2730
C2100	C2100 - COLONIAL SQUARE CONDOS	M5711CP	M5700 Townhome no amenities high %	W2750	ENCLAVE @ GRACYWOODS
C2500	C2500 - NORTH ACRES	M5720	ST TROPEZ	W2850	W2850
C2700	C2700 - COLLINWOOD	M5729	M5720 SEGMENTED	W2880	W2880
C3000	C3000 - WOODCLIFF	M5731CP	M 5700 Detached high %	W2910	W2910
C3100	C3100 - PIONEER FARMS	M5732C	M5700 SFR Condo Lake access	W2970	W2970
C331C	WALNUT CREEK ENCLAVE CONDO	M57C0	LAS COLINAS AT LK AUSTIN	W2MOHO	MOHO IN NORTH W
C3T6C	Townhouse Condos C3100 LG AMEN	M5800WF	M5800WF	W3000	EUBANK ACRES
C4000	C4000	M5900	M5900 (Westview on Lake Austin)	W3060	W3060
C4005	Multi fam-duplex-fourplex	M5D7C	A4 01 M5000 2-4 Unit	W3090	W3090
C4200	C4200 - CONDOS	M5T7C	A4 16 M5000 2-4 units	W3180	W3180
C4300	C4300	M6004	M6004	W3210	W3210
C6000	C6000	M6100	M6100	W3240	W3240
C600P	C600P	M6109	M6100 HIGH END	W3290	W3290
C7600	C7600 - VILLAS MEADOWS AT TRINITY XING	M611C	M 6000 Townhomes; No amenities; Low %	W3300	W3300
C8000	C8000 - SPEYSIDE	M6300	M6300 - WEST RIM/SUMMIT ON WEST RIM	W3330	W3330
CAD	Temporary Hood Code	M6400	M6400	W3390	W3390
CBD	CENTRAL BUSINESS DISTRICT	M6431C	M64 SFR no amenities Condo	W3420	W3420
CBD04	CBD04	M64A0	M64A0 *** OBS for 2018	W3450	W3450
CBD05	CBD05	M6500	M6500	W3510	W3510
CBD06	CBD06	M6700	M6700	W3600	W3600
CBD07	CBD07	M7000	M7000	W3630	W3630
CBD08	CBD08	M7100	M7100	W3660	W3660
CBD09	CBD09	M7200	M7200	W3661C	W3661C
CBD1	CENTRAL BUSINESS DISTRICT 1	M7300	M7300 -OBS for 2018	W3690	W3690
CBD10	CBD10	M7400	CRESTED BUTTE HILLSIDE CONDOS	W3720	W3720
CBD11	CBD11	M7500	M7500 - TREMONT	W3750	GRACY MEADOW CONDOS
CBD2	CENTRAL BUSINESS DISTRICT 2	M7550	VILLAS AT TREMONT (STAND ALONE)	W3780	W3780
CBD3	CENTRAL BUSINESS DISTRICT 3	M7551	VILLAS AT TREMON (1/2 UNIT TYPE)	W3810	W3810
CBDC	CBDC	M7600	TREEMONT PARK CONDOS	W3870	W3870
CBDR	CBDR	M7700	DOE TRAIL GARDEN HOMES	W3930	W3930
CBDR_C	CBD COMMERCIAL CONDOS	M7800	M7800	W3990	W3990
CEN	CEN	M7900	FOURTEEN BELMONT PARK CONDOS	W3MOHO	E LAMAR; N OF 183; S OF BRAKER; W I-35.
CEN01	CEN01	M8000	FOURTEENTH FAIRWAY CONDO	W4000	WALNUT CREEK
CTRT_APS	CTRT_APS	M8100	WINNERS CIRCLE CONDOS	W4000P	WALNUT CREEK PISD
D036A	2803 ROBINSON CONDOS	M8200	STEEPLECHASE GARDENHOMES	W4020	W4020
D0680	D0680	M8300	ORLEANS HARBOR CONDOS	W4080	W4080
D1000	D1000	M8400	ISLAND WAY CONDOS	W411C	GRACY MEADOW CONDOS
D1005	DUPLEX NBHD	M8500	PENINSULA ON LAKE AUSTIN	W411CP	W4000, 16s, No Amenities
D10A0	D10A0	M8600	OAK HARBOR CONDOS	W412C	W4000, 16s, w/ Amenities
D111CP	TOWNHOMES	M8700	ST TROPEZ CONDOS	W412C1	W4000, 16s, w/ Amenities, 5- or higher
D122C	CONDOS WITH AMENITIES	M8704	ENCLAVE VILLAS CONDOS	W4140	W4140
D131CP	DETACHED CONDOS	M8800	LOS ALTOS VILLAGE CONDOS	W4200	W4200
D1650	D1650	M8900	BEE CREEK CONDOS	W422C	W4000 Stacked w/ Amenities
D1700	A.I.S.D LOYOLA LANE SUBD	M9000	MARINA CLUB CONDOS	W4230	W4230
D1S6BC	15s with amenities	M9100	LAKESIDE CONDOS	W4260	W4260
D2000	CORE	M9200	M9200	W4290	W4290
D2005	D2005	N1000WF	N1000WF	W4350	REFLECTIONS OF WALNUT CREEK CONDOS
D2009	SEGMENTED	N131CP	N1000 Detached 01s, No Amenities High %	W4351	REFLECTIONS AT WALNUT CREEK
D2040	D2040	N2000	TERRA LINDA	W4410	W4410
D20A0	D2000 AREA TH	N222C	VILLAS AT DAVENPORT RANCH CONDOMIN	W4440	W4440
D211C	TOWNHOMES	N3030	N3030	W4470	W4470
D211CP	TOWHOMES	N3030MH	N3030MH	W4500	W4500
D221C	15s W/ No Amenities	N333C	VILLAS AT DAVENPORT RANCH CONDOMIN	W4530	W4530
D2290	MUELLER (16'S IV & V)	N4000	N4000	W4560	W4560
D231C	A4/01 (AIRPORT BLVD)	N4010	N4010	W4590	W4590
D231CP	DETACHED CONDO	N4020	N4020	W45A0	STONELEIGH CONDOS <900 SFT
D2D7C	A4 01 D2000 2-4 Units	N4030	N4030	W45A1	STONELEIGH CONDOS >900 SFT
D3000	D3000	N4050	N4050	W4620	W4620
D3000MH	D3000MH	N4060	N4060	W4650	W4650
D3005	D9002	N4070	N4070	W4680	W4680

Market Area	Description	Market Area	Description	Market Area	Description
D300A	PANNELL PL CONDO	N4080	N4080	W4710	W4710
D3010	FRANKLIN SUBD	N4090	ESCONDERA CONDOS	W4720	W4720
D3060C	CHIMNEY CREEK CONDOS	N4080	SIERRA VISTA CONDOS	W4740	W4740
D30A0	CONDOS	N4100	WOODS OF TRAVIS COUNTRY CONDOS	W47A0	ROOST CONDOMINIUMS AMENDED
D311C	TOWNHOMES	N4110	VISTA HILLS CONDOS	W4830	W4830
D311CP	TOWNHOMES	N4200	N4200	W4890	W4890
D325A	1302 DANBURY SQUARE CONDO	N431C	HARPER PARK	W48A0	EDGE CREEK CONDOS
D329C2A	GREENWAY LOFT STACKED CONDO	N4400	N4400	W4970	W4970
D331CP	DETACHED CONDOS	N4405	N4405	W4980	W4980
D3330	D3330	N4500	N4500	W4990	W4990
D3790	MUELLER	N4500MH	N4500MH	W5000	W5000
D3790B	OSSOLETE FOR 2014/D3790B	N4510	AVIARA	W5001	MARBELLA VILLAS TOWNHOMES
D4000	D4000	N4900	N4900	W5002	W5002
D4157	D4157	N5100	N5100	W5009	1993 AND NEWER
D4920	COVE CONDOS, THE	N5110	N5110 - BARCLAY HEIGHTS	W5010	W5010
D4D3C	A4/01 Lg No Amn.	N5200	N5200	W5040	W5040
D5000	CORE	N5250C	VERDE HEIGHTS @ LOST CREEK CONDOS	W5070	W5070
D5005	D5005	N5300	N5300	W512C	W5000, 16s, w/ Amenities
D5006	DEVONSHIRE PARK A1	N5400	WOODSLOPES OF LOST CREEK CONDO	W5160	W5160
D5009	SEGMENTED	N5500	CANYON VISTA CONDOS	W5230	W5230
D5010	VILLAS OF CORONADO HILLS	N5600	RIDGE AT LOST CREEK CONDOS	W5250	W5250
D50A0	16 CONDOS	N5700	N5700	W5280	W5280
D50B0	3001 GREENVIEW ROW CONDOS	N5704	N5704 DELETED	W5290	W5290
D50F0	PECAN SPRINGS CONDO	N5705	N5705	W5300	W5300
D511C	TOWNHOMES NO AMENITIES	N5800	CASTLE RIDGE AND WESTLAKE CONDOS	W5310	W5310
D511CP	TOWNHOMES	N5900	CASTLE TWO CONDOS	W531C	SCOFIELD FARMS MEADOWS CONDOS
D531C	01 DETACH CONDOS	N6000	N6000	W5330	W5330
D531P	51-EAST CONDOS (01'S)	N6010	N6010	W5350	W5350
D5590	MUELLER IV & V	N6030	N6030	W5360	W5360
D5D1C	Detached Condos D5000 Small/ No Amen	N6040	CALERA COURT CONDOS	W5370	W5370
D5D7C	Detached Condos D5000 High % Int	N6050	AMARRA DRIVE	W5385	W5385
D5T1C	A4 16s D5000 Sm. No Amenities	N6060	MIRADOR	W5390	W5390
D6000	D6000	N6100	N6100	W5400	W5400
D6010	D6010	N6200	N6200	W5410	SCOFIELD RIDGE CONDOS
D7000	CORE	N6300	OWNERS CLUB AT BARTON CREEK	W5430	W5430
D7005	D7005	N639C	PATTERSON COURT CONDO	W5460	W5460
D7009	SEGMENTED	N6400	N6400	W5490	W5490
D7010	North Hampton Place	N6500	N6500	W54B0	W5480 SCOFIELD VILLAS CONDOS
D711CP	TOWNHOMES	N6530	N6530	W5510	W5510
D7121C	D7000 15s No Amenities	N6600	N6600	W5550	W5550
D721C	D7000 15s No Amenities	N6704	N6704 (DELETED)	W5580	W5580
D722C	CONDOS WITH AMENITIES	N6800	N6800	W5700	W5700
D7D7C	A4 01s D7000&D9000 2-4 Unit	N6900	N6900	W5740	W5740
D8000	D8000	N7000	N7000 - BARTON CREEK WEST	W5760	W5760
D8002	D8002	N7150	BARTON CREEK SEC H PHS 4	W5930	W5930
D8005	D8005	N7200	N7200	W5960	W5960
D8009	Segmented	N7210	N7210	W5970	W5970
D811C1B	LEGACY AT ST.JOHN CONDOS	N7300	N7300 - ROB ROY	W5975	W5975
D811CP	TOWNHOMES	N7304	N7304 - ROB ROY	W6000	WELLS BRANCH
D812C	OLD TOWN TOWNHOMES	N7404	N7404 - ROB ROY ON LAKE DELETED	W6000MH	W6000MH
D822CM	15's w/ Amenities	N7500	N7500	W6000P	W6000 PFLUGERVILLE ISD
D831CP	DETACHED CONDOS	N7500WF	Waterfront property valued FF	W6010	W6010
D8D7C	A4 01 D8000 2-4 units	N7600	N7600	W6030	W6030
D9000	CORE	N7600WF	Waterfront properties valued FF	W6070	W6070
D9002	D9002	N7700	N7700	W6080	RACEWAY SUB
D9004	HIGHLAND OF UNIVERSITY HILLS	N7700WF	Waterfront properties value FF	W6099	W6099
D9005	D9005	N7800	N7800	W6100	W6100
D9009	SEGMENTED	N7800MH	N7800MH	W6200	MACMORA COTTAGES
D9009A	D9000 NEWER HOMES	N7800WF	Waterfront properties valued FF	W631C	Village at Wells Branch Condos
D90A0	1710 PATTON LANE CONDOS	N7900	N7900 - CUERNAVACA AREA	W631C1	BRATTON HILL CONDOS
D911CP	TOWNHOMES	N7900MH	N7900MH	W6500	MIXED RESIDENTIAL
D9211	MUELLER IV V	N7902	JACARANDAS AT THE CREEK CONDOS	W6502	Mixed Residential Near I-35

Market Area	Description	Market Area	Description	Market Area	Description
D9211C	MUELLER HOUSE TOWNHOMES	N7902C	N7902C (Overlook @ Eanes Creek)	W6D3C	A4 01 W6000 / W6080 Lg. No Ameities
D931C	01 DETACHED CONDOS	N7904	N7904	W6D6C	A4 01 W6000/W680 Lg. Amenities
D9D7C	A4 01 D9000 2-4 Units	N7904MH	N7904MH	WC	WC
D9T7C	A4 16 D9000 2-4 Units	N79A0	WESTCLIFF CONDOS	WC1	WC1
DD7C	A4 01s D 2-4 Units	N79B0	SEVEN WINS CONDO	WC2	WC2
DUMP	DUMP	N7D2C	N7D2C	WC3	WC3
E/183	E/183	N8000	N8000 - AUSTIN LAKE HILLS	WES	WES
E/4TH	E/4TH	N80A0	LA PUENTE CONDO	WMFTEMP	TEMP MF NBHD TO EQUALIZE LAND
E/7TH	E/7TH	N8100	N8100	WMFTEMP2	TEMPORARY 2
E/SPR	E/SPR	N8200	N8200	WT538	WT538
E0010C	CHESTNUT COMMONS CONDOMINIUMS	N8300	N8300	WT552	WT552
E0016C	chestnut (16's)	N8300WF	Waterfront properties valued FF	WT567	WT567
E0030	E0030	N8400	N8400	WT582	WT582
E0030MH	E0030MH	N8500	N8500	WT585	WT585
E0034C	E CONDO EAST TO AIRPORT/	N8600	N8600	WT612	WT612
E0035	E0035	N8700	WESTCLIFF CONDOS	WTBUR	WTBUR
E0035C	vacant	N8800	WESTBANK CONDOS	WTEXM	WTEXM
E003I	E003I	N8900	CORE	WTHOW	WTHOW
E00E0	WEBBERVILLE RESD CONDO	N8900MH	N8900MH	WTMPC	WTMPC
E00H0	EAST 12TH STREET CONDOS	N8904	N8904 deleted	WW612	WW612
E0100	E0100	N8905	N8905	WW612MH	WW612MH
E0100MH	E0100MH	N8909	SEGMENTED	WWMPC	WWMPC
E0104	E0104	N8910	LAKE AUSTIN HILLS	WWW	WWW
E0105	DUPLEX	N8911C	AUSTIN LAKE HILLS HOMES CONDOS	X/360	X/360
E0112	JUNIPER HEIGHTS TOWN HOMES	N89B0	LA CASANITA CONDOS	X0381	OAKWOOD HOLLOW CONDO
E011C	TOWNHOME COMPLEX	N9004	N9004	X0400	WEST HEARN STREET CONDOS
E011CP	16 - TOWNHOME CONDOS	N90A0	CASTILE ROAD CONDOS	X0520	ENFIELD WEST CONDOS
E0120	E0120 CORE NBHD	N90B0	N90B0 - MIAMI PLACE CONDO	X0560	WESTFIELD PLAZA CONDOS
E0120MH	E0120MH	N9100	N9100	X05B0	X05B0 NORWALK LOFTS CONDOS
E0124	E0124	N9110	N9110	X0625	STILLHOUSE CANYON CONDO
E0125	E0125(MULTI-FAM)	N91A0	LISA DRIVE CONDOS	X066C	FOREST TRAILS CONDOS
E0129	REMODEL NBHD	N9200	N9200	X0670	ENFIELD CHALLENGE CONDOS
E012C	2007 EAST THIRTEENTH CONDOS	N9200MH	N9200MH	X077C	QUARRY IN ENFIELD CONDOS
E0131CP	A4/01 CONDO 16-50% INT	N9300	N9300	X0790	PINCKNEY PLACE CONDOS
E0150	E0150	N9500	N9500	X0820	PARK PLACE CONDOS
E0150MH	E0150MH	N9600	N9600	X0830	TWENTY FIVE O SEVEN QUARRY RD CONDOS
E0154	E0159	N9700	N9700	X0850	RIVOLI CONDOS
E0155	E0155	N9700WF	Waterfront properties valued FF	X086C	WESTFIELD CONDOS
E0160	E0160	N9730	N9730	X087C	NORWALK SQUARE CONDOS
E0164	VACANT	N9800	N9800	X088C	ENFIELD TOWNHOMES
E0165	E0165	N9800WF	Waterfront properties valued FF	X0890	TWENTY FIVE HUNDRED EIGHT QUARRY RD CONDO
E0169	E0169 (Segmented)	N9830	N9830 - BUNNY BEND CONDO	X0910	NORWALK CONDOS
E0190	E0190	N9860	N9860	X0980	TARRYTOWN GREEN CONDOS
E0190MH	E0190MH	N9900	N9900 - WESTBRIDGE CONDO	X1000	CORE
E0195	E0195	NC	NC	X1000WF	X NORTH WATERFRONT
E0199	E0199 Segmented	NC1	NORTH CENTRAL 1	X1005	X MULTIFAM NORTH
E01B0	WATERSTREET LOFT	NC2	NORTH CENTRAL 2	X1009	SEGMENTED
E01B1	VACANT CODE	NC3	NORTH CENTRAL 3	X111CP	X 1000 Townhome/No amenities/Condo/high %
E01C0	ESTE CONDO	NCN	NCN	X112C	X1000 A1/16 Townhome Puds
E01C1C	15's- Lux Lg Complex	NE	NE	X112P	X1000, Townhomes, Amenities, PUD
E01G0	41 WALLER LOFTS	NE04	NE04	X1130	LAKEHOUSE CONDO
E01Z0	THE ENDS ON SIXTH CONDO	NE06	NE06	X113W	LAKEHOUSE CONDO- WATERFRONT
E0211	SALTILLO LOFTS	NE1	NORTHEAST 1	X1150	WATERFRONT CONDOS
E021C	1615 East 7th Condos	NE2	NORTHEAST 2	X177L	HILLVIEW GREEN PUD
E02B0	1305 LOFTS, A CONDO	NE3	NORTHEAST 3	X1780	EXPOSITION HOMES CONDOS & GILBERT COURT CONDOS
E02C0	TWENTYONE24 CONDO	NEA	NEA	X1790	QUARRY OAKS CONDOS
E0300	E0300	NEA/C	NEA/C	X1800	WEST PARK PLACE PUD
E0300REMOD	E0309	NEM	NEM	X1950	X1950
E0305	Duplex/Fourplex in E0300	NO	NO	X198C	COMBINE X198L, X198M, X198S
E030A	CONDO	NO1	NORTH 1	X1D4C	A4 01s X1000 Small Amenities

Market Area	Description	Market Area	Description	Market Area	Description
E031CP1	2000&OLDER/01/DETACHED CONDOS AREA E00	NO2	NORTH 2	X1D7C	A4 01 X1000 2-4 Units
E0321C	EASTLINE CONDOS	NO3	NORTH 3	X1S1C	A4 15 X1000 Small Cplx. No Amenities
E0511C	OLDER 01 CONDOS	NOR/C	NOR/C	X1S6BC	A4 15 X1000 Lg. Cplx. Amenities (HE)
E0530	E0530	NW	NW	X1S6C	A4 15 X1000 Large Cplx. Amenities
E0530MH	E0530MH	NW01	NW01	X1T1C	A4 16 X1000,X2000, X3000, Small No Amenities
E0539	E0539 (Segmented)	NW02	NW02	X1T2C	A4 16 X1000 Med. Cplx. No Amenities
E05B0	VACANT	NW03	NW03	X1T7C	A4 16 X1000 & X2000 2-4 Units
E05G0	EAST END FLATS CONDOS	NW04	NW04	X2000	CORE
E05I0	WILLOW BRANCH	NW05	NW05	X2000WF	X SOUTH WATERFRONT
E06B0	SWEDE HILL LOFTS	NW06	NW06	X2005	X MULTIFAM SOUTH
E06C0	EAST VILLAGE/E 11TH ST CONDO	NW07	NW07	X2009	SEGMENTED
E0720MH	E0720MH	NW08	NW08	X211C	X2000 townhome no amenities condo
E0800	F0901	NW1	NORTHWEST 1	X2222	X2222
E0804	E0804	NW10	NW10	X222C	15's Lrg Complex w/ Lg Units
E0805	E0805	NW2	NORTHWEST 2	X222C2	16's Larg Complex w/ S, M Units
E0806	SOL SUBD	NW3	NORTHWEST 3	X2500	THE COURTYARD (SFR)
E080A	THE COBRA STUDIOS CONDOS	NWE	NWE	X2550	THE COURTYARD (TOWNHOMES)
E1000	CORE	NWW	NWW	X2600	X2600
E1005	MULTI FAMILY	O0030	O0030	X2830	X2830
E1009	SEGMENTED	O0060	O0060	X298C	HIGHLAND PARK WEST CONDOS
E1100	Formerly E0100	O0210	O0210	X2S6C	A4 15 X2000 Large Cplx. Amenities
E1105	MULTIFAM	O0230	COTTAGE COURT CONDOS	X2T1C	A4 16 X2000 Small Cplx. No Amenities
E1109	Segmented	O0240	O0240	X3000	OLD NORTHWEST HILLS
E111C	SFR CONDOS- EASTSIDE	O0250	O0250	X3009	X3000 A+ and above, 2000 or newer
E111CP	16 - TOWNHOMES AREA 01	O0260	LAURELS AT LEGEND OAKS CONDOS	X3010	X3010
E111CP1	EAST 5TH CONDOS	O0270	O0270	X3070	X3070
E1122C	NEWER CONDOS ON 6TH STREET	O02A0	5218 MCCARTY LANE CONDOS	X3074	X3074
E122C	E1000 15s W/ Amenities	O0305	MULTIFAMILY NBHD	X3090	X3090
E129C	15's Lux Med Complex	O0330	O0330	X3120	X3120
E131C	ORCHARD	O0380	O0380	X3180	X3180
E131CP	OBOSOLETE 01 - SFR DETACHED	O0420	O0420	X3210	TERRACES CONDO, THE
E1D7C	A4 01 E1000 / E1100 2-4 Units	O0480	O0480	X324C	DRY CREEK CONDOS S,M,L
E1S1C	A4 15 E1000&E11000 Small No Amenities	O0700	O0700	X3330	X3330
E1T1C	A4 16 E1000 & E1100 Small No Amenities	O0701	DAVIS PLACE TOWNHOME CONDOS	X339C	STONELEDGE CONDOS
E1T7C	A4 16 E1000 / E1100 2-4 Units	O0710	O0710	X341PMF	MESA FOREST PUD
E1TY99C	TYNDALL	O0740	O0740	X3420	STONELEDGE II CONDOS L,M,S
E2000	CORE	O0750	O0750	X3450	X3450
E2005	MULTI FAM	O0810	O0810	X3480	X3480
E2009	SEGMENTED	O0810MH	O0810MH	X34A0	THE COVE AT BONNELL VISTA CONDOS
E2010	E2000(NEW CONST)	O0840	O0840	X3510	X3510
E2100	E2100	O0870	O0870	X3540	X3540
E211CP	A4-TOWNHOMES	O0880	RIDGEVIEW SUB	X3542C	SPICEWOOD CONDOMINIUMS
E2141C	NEWER TH CONDOS E02	O0960	O0960	X3550	VILLAS AT THE COURTYD CONDO
E2200	E2200	O0990	O0990	X3560	GREENBELT VIEW
E221C	15's no Amenities	O1000	ESQUEL (CIRCLE C) PHS 1 SEC 1,2,3	X3570	THE COURTYARD
E221C1	E2000 15's New Built	O1020	O1020	X3585	WATER FRONT PROP
E229C1	E2000, New 15s (Tyndall)	O1080	O1080	X3600	COURTYARD PHASE 1, 6 & 6-A
E2D1C	A4 01 E1000 & E2000 Small No Amenities	O1110	O1110	X3750	WESTSLOPE CONDOS
E2S1C	E2S1C	O1170	O1170	X3820	OAK HOLLOW CONDOS
E2T1C	E2000 Townhouse Condos Sm No Amen.	O1200	MCKOWNVILLE II	X3D4C	A4 01 X3000 Small Amenities
E2T2C	A4 16 E2000 Med. No Amenities	O1260	O1260 - SUNSHINE COUNTRY/WILKERSON	X3S6C	A4 15 X3000 Large Cplx. Amenities
E2T3C	A4 16&01 E2000 Chestnut Commons	O1310	O1310	X3T1BC	A4 16 X1000, X2000,,X3000 Small No Amenities(HE)
E2T7C	A4 16 E2000 2-4 Units	O131C	LACROSSED CONDOS	X3T1C	A4 16 X1000, X2000, X3000 Small No Amenities
E3000	CORE	O1320	O1320 OBSALETE	X3T5C	A4 16 X3000 Med. Cplx. Amenities
E3009	SEGMENTED	O1350	O1350	X3T6C	A4 16 X3000 Lg. Cplx. Amenities
E311CP	16- TOWNHOMES E03	O1420	O1420	X4000	OLD CAT MOUNTAIN
E331C	TOWNHOMES LOW% INT	O1425	O1425	X4050	CAT MOUNTAIN VILLAS PUD
E3D1C	A4 01 E3000 Small No Amenities	O1431	O1431	X417C	OVERLOOK IN THE COVE CONDOS
E3D7C	A4 01 E3000 2-4 Units	O1432	O1432	X422C	15's M/Lg Complex, w/Amenities
E3T1C	A4 16 E3000 Sm. No Amenities	O1440	O1440	X438C	VALLEYSIDE PLACE CONDOS
E3T7C	A4 16 E3000 2-4 Units	O1441	O1441	X4440	X4440

Market Area	Description	Market Area	Description	Market Area	Description
E4000	CORE	O1442	O1442	X450C	IMPERIAL CONDOS
E4005	MULTI FAM	O1443	O1443	X456	BALCONES TOWERS CONDOS
E4009	SEGMENTED	O1444	O1444	X457	BLUFFS AT BALCONES CONDOS
E4100	PENN PLACE	O1445	O1445	X459C	TOWNHOMES OF NORTHWEST HILLS CONDOS
E431C	E4000 01's	O1450	O1450	X4620	X4620
E4D1C	A4 01 E4000 Small No Amenities	O1451	O1451	X462C	FIDDLERS HILL CONDOS
E4D7C	A4 01 E4000 2-4 Units	O1452	O1452	X465C	MALAGA CONDOS S, M, L
E4T7C	Townhome Condos E4000 High % Int	O1453	O1453	X4T4C	A4 16 X4000 Small Cplx. Amenities
E5000	CORE	O1454	O1454	X5000	HIGHLAND HILLS
E5005	MULTI-FAM	O1560	O1560	X501C	EDGECLIFF NW CONDOS
E5009	SEGMENTED	O1561	O1561	X511	X5000 A1/16s
E5100	TANNEHILL	O1564	O1564	X511CP	X5000 & X4000 A4 /16s <16-50% Ownership
E511CP	16 - TOWNHOMES	O1575	BECKETT PLACE TOWNHOME CONDO	X522C	X 5000 Townhome, no amenities, condo
E531C	TOWNHOMES LOW %INT	O9000	HS ON COMMERCIAL LAND	X526C	SPICEWOOD POINT TOWNHOMES
E5D1C	Detached Condos E5000 Sm No Amen	O_EXMP	O EXEMPT	X5610	FAR WEST SKYLINE CONDOS
E5D7C	A4 01 E5000, E4000 & E3000	P0005	P0005	X573C	CAT CREEK TRAIL CONDOS
E5T7C	A4 16 E5000 2-4 Unit	P0006	P0006	X5910	X5910
E6THC	PEDERNALES CONDO	P0090	P0090	X5920	6414 WESTSIDE DR CONDOS & 8125 CEBERRY DR CONDOS
E8000	Formely E0800	P0094	P0094	X5D7C	A4 01 X North 2-4 Units
E8005	MULTI-FAM	P0270	P0270	X555C	A4 15 X5000 Med. Cplx. Amenities
E8006	FORMELY E0806	P0360	P0360	X556C	A4 15 X5000 Large Cplx. Amenities
E811C	SFR Condos/Bolm Rd./Low % Ownership	P0420	P0420	X5T1C	A4 16 X5000 Small Cplx No Amenities
E8T1C	A4 16 E8000 Small No Amenities	P0450	VALLEY VIEW VILLAGE CONDOS	X5T2C	A4 16 X5000 Med. Cplx. No Amenities
E8T7C	Townhouse Condos E8000 High % Int	P0510	P0510	X5T6C	A4 16 X5000 Large Cplx. Amenities
E9000	CORE	P0570	P0570	X5T7C	A4 16 X4000/X5000/X6000 2-4 Units
E9005	MULTI-FAM	P0571	P0571MH	X6000	CORE
E9009	SEGMENTED	P0574	P0574	X6009	SEGMENTED
E911CP	A4/16'S(TOWNHOME W/16-50% INT	P0600	P0600	X6090	MORNINGWOOD CONDOS
E931CP	Obsolete	P0600MH	P0600MH	X609C	MESA VILLAGE CONDOS S,M,L
E9D2C	A4 01 E9000 Med. No Amenities	P0630	P0630	X611CP	X6000 & X5000 A4 01s With 16%-50% Ownership
E9D7C	A4 01 E8000, E9000 2-4 Units	P0631A	SMALL AC ON THOMAS SPRING RD	X615C	NEELEYS CANYON CONDOS
E9T7C	A4 16 E9000 2-4 Units	P0650	Preserve at Thomas Springs Rd	X6420	NORTH PARK PATIO HOMES CONDO
EA1	EAST 1	P0660	P0660	X6500	CORE
EA2	EAST 2	P0670	P0670	X65009	High end in Highland Park (South)
EA3	EAST 3	P06A0	GARDENS AT COVERED BRIDGE CONDO	X6509	SEGMENTED
EAS	EAS	P0750	P0750	X651C	CIMA OAKS CONDOS
EAS/C	EAS/C	P0750MH	P0750MH	X657C	ARBORS CONDOS
EC	EC	P0810	P0810	X663C	WOOD HARBOUR INC CONDOS
EC1	EAST CENTRAL 1	P0870	P0870	X675C	ARCADIA CONDOS
EC10	EC10	P0900	P0900	X6840	SUMMERHOUSE CONDO
EC11	EC11	P0930	P0930	X656C	A4 15 X6000 Large Cplx. Amenities
EC2	EAST CENTRAL 2	P0960	P0960	X6T5C	A4 16 X6000 Med. Cplx. Amenities
EC3	EAST CENTRAL 3	P0990	P0990	X6T6C	A4 16 X6000 Large Cplx. Amenities
ED1C	A4 01 E Small Cplx No Amenities	P1030	P1030 (HIGH END ACREAGE PARCELS)	X7000	CORE
ED7C	A4 01 E2000,E1000,E8000,E9000,E1100 2-4 UNIT	P1041	P1041	X70005	MFR IN WEST AUSTIN
ED7CH	Newer Detached	P1041A	ACREAGE FOR SPANISH OAKS	X7005	X7005
EED7C	A4 01 E3000,E4000,E5000 -4 UNITS	P1042	P1042	X7006	X7006
ENS	ENS	P1043	AUSTIN SEVENTY ONE	X7009	SEGMENTED
ENS01	ENS01	P1060	VERDE TRAILS CONDO	X7040	X7040
ENS02	ENS02	P10A0	SPANISH OAKS CONDOS	X7050	X7050
ENS03	ENS03	P10B0	VILLAS @ SPANISH OAKS CONDO	X7051C	X7051C
ENS04	ENS04	P10C0	EAST VILLAGE CONDO	X7060	X7060
ENS05	ENS05	P1110	P1110	X70A0	2506 ENFIELD TOWNHOME CONDOS
ENS06	ENS06	P1140MH	P1140MH	X70B0	TARRYTOWN TERRACE CONDOS
ENS08	ENS08	P1170	P1170	X70C0	W AUSTIN TANGLEWOOD CONDO
ERVRFRT	ERVRFRT	P1200	P1200	X70D0	X70D0 WEST VILLAGGIO TOWNHOMES
ES1C	A4 15 E Small Complex No Amenities	P1230	P1230	X70FO	BROWNSTONES CONDOS
ES2C	A4 15 E Med. Complex No Amenities	P5030	P5030	X7105	X7105
ES3C	A4 15 E Large Complex No Amenities	P5040	P5040 - MONTEBELLA SUBD	X7106	X7106

Market Area	Description	Market Area	Description	Market Area	Description
ES4C	A4 15 E Small Complex Amenities	P5090	P5090	X711	TOWNHOME STYLE W/COMMON WALL X7000
ESSC	A4 15 E Med. Complex Amenities	P5107	P5107	X711C	A4/16s >6 Units in X7000,X7500 & X8000
ES6C	A4 15 E Large Complex Amenities	P5110	P5110	X712C	X7000 Townhomes, Amenities, Condo
ESPRC	ESPRC	P5110MH	MH ON ACREAGE	X7150	X7150
ET1C	A4 16 E Small Cplx No Amenities	P5111	P5111	X7154	X7154
ET7C	A4 16 E 2-4 Unit	P5112	BELLA COLINAS	X7160	X7160
EXE	EXE	P5113	signal hill sub	X719C1A	Province Condos
F/RIV	F/RIV	P5150	VISTANCIA SEC 1, 2 AND 3	X719CP	X7000 A4 16s Subclass 6- or Greater
F0030	F0030	P5160	P5160	X7205	X7205
F0030MH	F0030MH	P5161	P5161	X721C	X7000- 15's S/M Comp, w/wo Amen.
F0035	F0035 DUPLEX	P5165	P5165	X721CP	Stacked Condos No Amenities In X7500 & X7000
F0036	F0036 FOURPLEX	P5166	P5166	X722C	X7000 Stacked Amenities, Condo
F003A	OLD RIVERSIDE TOWNHOMES	P5170	SOLA VISTA	X7240	X7240
F003B	PARKER LANE CONDO	P5180		X731CP	X 7000 A4 01s
F003C	RIVERSIDE CONDOS	P5190		X7364	X7364
F0040	THE WATERFRONT CONDO	P5200	P5200 - ROCKY CREEK RANCH	X7400	PECOS ESTATES CONDOS
F0060	F0060 SOUTH SHORE POINT	P5211	P5211	X7440	X7440
F0070	F0070	P5240	P5240	X7450	X7450
F007A	ARBORS @ RIVERSIDE TOWNHOMES	P5270	P5270	X7460	X7460
F0080	PARK PLACE AT RIVERSIDE AMENDED	P531C	A4 01s P5000	X7500	CORE
F0090	F0090	P5330	P5330	X75005	MFR in DEEP EDDY
F0095	F0095 DUPLEX	P5394	P5394	X75009	High End Deep Eddy
F00A0	SYLVAN CONDOS	P5419	Acreage on river	X7504	X7504
F00B0	1709 ELMHURST CONDOS	P5420	P5420	X7509	SEGMENTED
F00C0	EDGEWICK CONDO	P5450	P5450-PERDERNALES CANYON RANCH	X7511CP	Townhome Condos in X7500 6 Units or Less
F0120	SUNNYVALE VILLAS CONDOS	P5454	P5454-PEDERNALES CANYON RANCH & OT	X7550	X7550
F0180	PARKER SQUARE CONDOS	P5454MH	P5454MH	X7560	X7560
F0240	F0240	P5690	P5690	X7705	X7705
F0250	F0250	P5691	P5691	X7720	ATLANTA STREET VILLAS
F051L	SILVERADO CONDOS	P5720	P5720	X7740	X7740
F051M	F051M	P5724	P5724	X7750	X7750
F0600	F0600	P5725	Ranch at Hamilton Pool	X775C	WEST 9TH STREET CONDOS
F0630	LA CHENAY CONDOS	P71-1	P71-1	X77A0	507 UPSON CONDO
F0640	TOLLGATE CONDOS	P9000	HS ON COMM ZONED LAND	X77B0	708, 710, 712, 714 MERIDEN CONDOS
F0660	WOODLAND II CONDO	PFL/FLNE	PFL/FLNE	X77C0	DEEP EDDY CONDOS
F0690	F0690	PFL/FNE	PFLUGERVILLE/FAR NORTHEAST	X77D0	UPSON STREET VILLAS CONDOS
F0720	TIMBERRIDGE SQUARE CONDOS	PFL/NE	PFLUGER/FAR NE	X77E0	W 8TH STREET CONDOS
F0730	PROPS @ SQ FT	Q0005	PALEFACE (OBS. FOR 2017)	X7D1C	A4 01 X South Small No Amenities
F0780	F0780	Q01WF	COMBINE Q1900, Q2000	X7D7C	A4 01 X South 2-4 Units
F0786	F0786	Q02WF	COMBINE Q2100,Q2500,Q2600,Q2900,Q33	X7S1C	A4 15 X7000, X7500, X8000 Small No Amenities
F0800	F0800	Q0840	VILLAS/FLINTRCK (OBS. NOW R8844)	X7S4C	A4 15 X7000, X7500, X8000 Small/Med Amenities
F0901	F1280	Q1000	Q1000	X7T1BC	A4 16 X South Small No Amenities(HE)
F0901MH	F0901MH	Q10000WF	Q10000WF	X7T1C	A4 16 Small No Amenities
F0930C	CHAMBORD CONDOMINIUMS	Q1000WF	Q1000WF	X7T4C	A4 16 X7000,X7500,X8000 Small Amenities
F093L	F093L	Q1300	Q1300	X7T7BC	A4 16 X7000,X7500,X8000 & X6500 2-4 Units
F093M	F093M	Q1304	Q1304	X7T7C	A4 16 X7000/X7500/X8000/X6500 2-4 Units
F093S	F093S	Q139C	SUMMIT CONDOS - STAND ALONE	X8000	CORE
F096L	F0960 (MEADOWS CONDOS)	Q139CA	Q139CA	X80005	MFR IN TARRYTOWN
F0980	F0980	Q1400	Q1400	X8009	SEGMENTED
F0990	F0990	Q1401	RES PROPERTIES IN 1SW2	X8050	X8050
F0990TH	F0990 16s	Q1414	COLONIA SERENDIPITY	X811CP	X8000 & X7000 A4/16s (2 Unit Condos) 5+ and below
F09A0	2011 KIRKSEY CONDOS	Q1504MH	Q1504MH (OBS FOR 2017)	X811CPA	X8000 A4/16s 4-6 unit
F09B0	1904 WOODLAND AVE CONDOS	Q1600	Q1600	X811P	X8000 A1/16 PUDS
F09C0	2006 KENNETH AVE CONDOS	Q1600MH	Q1600MH (OBS FOR 2017)	X8150	X8150
F0D7C	Detached Condos F0090 High % Int	Q1604	Q1604	X8160	X8160
F0T7C	Townhouse Condos F0600 High % Int	Q1604MH	Q1604MH (OBS FOR 2017)	X819CP	X 8000 A4/16s Sb Cls 6 or >
F1020	F1325	Q1704	Q1704	X819P	X8000 A1/16 High End

Market Area	Description	Market Area	Description	Market Area	Description
F1050	MONACO CONDOS	Q1900	Q1900	X8204	X8204
F108C	CHAMONIX CONDOS	Q2000	Q2000	X8250	X8250
F1110	F1110	Q2000WF	Q2000WF	X8260	X8260
F111C	PARK EAST CONDOS	Q2100	Q2100	X8264	X8264
F112C	SMALL NEW TOWNHOMES COMPLEXES	Q2100MH	Q2100MH	X831CP	X8000, SFR, No amenities, Condo
F1170	CROSSING GARDENHOMES	Q2200	Q2200	X8340	X8340
F1180	TRACE CONDOS	Q2205	Q2205	X8350	X8350
F119C	SFR COMPLXS	Q22A0	TRAVIS VILLAS CONDO	X8360	X8360
F1200MH	F1200MH	Q2300	Q2300	X8405	X8405
F122C	15's Med/Lg Complex & Units	Q2350	ROD & GUN CLUB CONDOS	X8440	X8440
F1250C	BOULEVARD CONDOS	Q2400	Q2400	X8500	ELTON LANE CITY HOMES CONDOS
F125A	TOWNHOMES AT RIVERSIDE GROVE	Q2500	Q2500	X8550	X8550
F1260	F1260	Q2600	Q2600	X8560	X8560
F1260MH	F1260MH/OBS 2017	Q2700	Q2700	X87005	X87005 DUPLEXS
F1264NR	NEW OR REMODELED (OBOSOLETE FOR 2017)	Q2800	Q2800 (BRIARCLIFF)	X9000	X9000
F1265	F1265	Q2815	LEDGE RESORT CONDOS	X9004	X9004
F1270	PROPS @ SQ FT	Q2900	Q2900	X900B	CAT CREEK CONDO
F1280	F1020- DUPLEXS NEWER IN F1260	Q3000	Q3000	X900C	SMOOTH OAK
F1300	FAIRWAY STREET CONDOS	Q3000WF	Q3000WF	X9054	OVERLOOK CONDOS
F131C	EASTWOOD AT RIVERSIDE II CONDOS	Q3200	Q3200	X90A0	8113 BAYWOOD DRIVE CONDOS
F131C1B	2101 Montopolis	Q3200MH	Q3200MH (OBS FOR 2017)	X90C0	CONDO
F131CP	CONDO(01/DET/HIGH% INT 16-50)	Q3300	Q3300	X90D0	SMOOTH OAK CONDOS
F1320	F1320	Q3600	Q3600	X90E0	6113 SHADOW VALLEY CONDOS
F1320MH	F1320MH/Obs 2017	Q3600MH	Q3600MH (OBS FOR 2017)	X90G0	5003 SMOKEY VALLEY CONDO
F1325	F1325	Q3700	HUNTERS POINT CONDOS	X90H0	TALLWOOD DRIVE CONDOS
F132C	EAST SHORE CONDO	Q3800	Q3800 - BRIARCLIFF WATER	X90I0	3507 WESTCHESTER AVE CONDOS
F1350	F1350	Q3804	Q3804 - BRAIRCLIFF WATER (obs combined	X90M0	MESA CONDOS
F1370	F1370	Q3810WF	Q3810WF	X90N0	ROCKCREST CIRCLE CONDOS
F1380	F1380	Q38A0	MARINA CLUB VILLAS	X9104	X9104 VACANT LAND
F1380MH	F1380MH	Q3900	WHITECLIFF CONDOS	X9140	X9140 OLDER 4 CLASS HOMES
F1390C	EASTWOOD CONDOS	Q4000	Q4000 - CAT HOLLOW	X9150	X9150 OLDER 5 CLASS HOMES
F1400	F1400	Q4000WF	Q4000WF	X9154	X9154 NEWER 5 CLASS HOMES
F1410	F1410	Q4100	Q4100 - LAS ENTRADAS WATERFRONT	X9160	X9160 OLDER 6 & 7 CLASS HOMES
F1410MH	F1410MH	Q4200	Q4200 - LAS ENTRADAS NON WATER	X9164	X9164 NEWER 6&7 CLASS HOMES
F1411CP	F14 Townhome, No Amenities, Condo	Q4300	Q4300	X91A0	CHIMNEY CORNERS TOWNHOME CONDOS
F1415	F1415 DUPLEX	Q432C	Q432C - A1 CONDOS - CABINS @ RESEVE	X91B0	NORTH CAT CREEK TRAIL CONDOS
F1420	F1420	Q4340	ALURA POINTE CONDOMINIUMS	X9404	X9404
F1431CP	F14/SFR/CONDO	Q4350	RESERVE AT LAKE TRAVIS	X9564	X9564
F1470	F1470	Q4350WF	RESERVE AT LAKE TRAVIS WF	X9600	N CAT MOUNTAIN SEC 3-A AMENDED
F1480	F1480	Q4360WF	Q4360WF	X9604	X9604
F14A0	CARSON RIDGE CONDOS	Q4400	Q4400	X9630	9525 AT THE LOOP CONDO
F1500	F1500	Q4900	Q4900	X9650	X9650
F1D7C	A4 01 F1000 2-4 units	Q4901MH	Q4901MH (OBS FOR 2017)	X9700	OBOSOLETE
F1T7C	Townhouse Condos F1260 High % Int	Q5000A	LAND ACREAGE IN Q MKT SEG	X9704	VISTA RIDGE PHASE 1-4
F611C	FIELD HOUSE 16/01'S	Q5000AMH	MOBLE HOMES/VL (OBS FOR 2017)	X9710	X9710
F666C	TOWN LAKE VILLAGE CONDOMINIUMS	Q5000WF	Q5000WF	X9715	SPICEWOOD VISTA CONDOS
FE1	FAR EAST 1	Q5050	Q5050	X9720	X9720
FE2	FAR EAST 2	Q5104MH	Q5104MH (OBS FOR 2017)	X9730	X9730
FE3	FAR EAST 3	Q5300	Q5300 - PACE BEND WATERFRONT	X9740	SUMMERWOOD I&II & Lantana Glen PUDS
FEA	FEA	Q5301	Q5301	X9750	LANTANA GLEN (P.U.D.)
FMISC	FMISC	Q5400	Q5400 - PACE BEND WATERFRONT	X9760	X9760
FNE	FNE	Q5400MH	Q5400MH	X976L	X976L
FNOR	FNOR	Q5500	Q5500	X976M	X976M
FNW	FNW	Q5500MH	Q5500MH (OBS FOR 2017)	X976S	X976S
FNW/C	FNW/C	Q5600	Q5600	X9770	X9770
FNW01	FNW01	Q5710	Q5710 - COTTAGES @ SPILLMAN RIDGE CO	X978L	X978L
FNW02	FNW02	Q5800	Q5800	X978M	X978M
FNW03	FNW03	Q5900	Q5900WF	X978S	X978S
FNW04	FNW04	Q5900MH	Q5900MH	X979L	X979L
FNW05	FNW05	Q5901	Q5901	X979M	X979M
FNW06	FNW06	Q5960	Q5960	X979S	X979S

Market Area	Description	Market Area	Description	Market Area	Description
FNW07	FNW07	Q6000	Q6000	X9810	CHARLESTON PLACE & WILLIAMSBURG P.U.D
FNW08	FNW08	Q6000MH	Q6000MH (OBS FOR 2017)	X981N	X981N(ST. JOSEPH CONDOS)
FNW09	FNW09	Q6000WF	Q6000WF	X983C	CHIMNEY OAKS TOWNHOUSES
FNW10	FNW10	Q6100	Q6100	X9840	NORTH HILLS CLUB TOWNHOUSES
FNW11	FNW11	Q612CP	16s in Q6900	X985C	8888 TALLWOOD CONDOS
FNW2	FNW2	Q6200	Q6200	X9860	X9860
FSW	FSW	Q6200MH	Q6200MH (OBS FOR 2017)	X9870	X2005
FSWE	FSWE	Q631C9	ASCENCIONS@LAKE TRAVIS	X9910	X9910
FWE	FWE	Q6400	Q6400	X992C	SHADOW OAKS TOWNHOMES
G/183	G/183	Q6800	Q6800 PALEFACE RNCH WTRFRNT	X9930	X9930
G/183MH	G/183MH	Q6850	PALEFACE RANCH INTERIOR	X9940	X9940
G/71E	G/71E	Q6900	Q6900	X9950	X9950
G/71EMH	G/71EMH	Q6950	LAKECLIFF ON LAKE TRAVIS	X9960	MOUNTAINCLIM SQ CONDO
G0030	G0030	Q6960	LAKECLIFF ON LAKE TRAVIS	X9970	X9970
G0030MH	G0030MH	Q6970	LAKECLIFF ON LAKE TRAVIS SEC 11	XSMF1	MULTI-FAMILY COMBINED FROM X7000, X8000 AND X7500
G0060	G0060	Q6980	LODGES AT LAKECLIFF	Y0000	Y0000 (OBS IN 2014 >)
G0090	G0090	Q6D5C	Det. Condos Q6 Amen. Med	Y0001	Y0001
G0091	G0091	Q7000WF	Q7000WF	Y00EX	Y00EX
G0100	G0100 (moved to rgn415)	Q7001	TRAVIS LAKESIDE	Y1000	CORE
G0120	G0120	Q7003	Q7003	Y1004	Y1004
G0150	G0150	Q7300	Q7300	Y1005	NORTH LOOP MULTIFAM
G0150MH	G0150MH	Q7400	Q7400	Y1005NEW	Y1005NEW (OBS)
G0240	G0240	Q7600	Q7600	Y1006	Y1006 FOURPLEXS
G0240MH	G0240MH	Q7650	Q7650 - BARTON CREEK VINEYARDS	Y1007	Y1007
G0300	G0300	Q7700	Q7700	Y1009	SEGMENTED
G030MH	G030MH	Q7701	DEER HAVEN	Y10B0	Y10B0 (RED RIVER NORTH)
G031CP	daisy wood condos	Q7800	Q7800	Y10F0	Y10F0
G0330	G0330	Q7801	WF PEDERNALES RIVER	Y10G0	(DELETE) [16's, 1998 to 2009]
G0335	G0335	Q7900	Q7900	Y10I0	Y10I0 (DISTRICT 51)
G0340	G0340 BERDOLL FARMS	Q7950	Q7950	Y10J0	SATSUMA 53 CONDO
G0342	G0342 MEADOWS AT BERDOLL	Q8000WF	Q8000WF	Y10K0	Y10K0 (WINDFALL)
G0360	G0360	Q8200	Q8200	Y10L0	Y10L0 (NELRAY PLACE)
G0380	G0380	Q8300	Q8300	Y10M0	Y10M0 (LERALYNN PLACE)
G0385	SUN CHASE SOUTH	Q840A	PENINSULA THE PLUS CONDO	Y10MH	y10MH
G0390	G0390	Q9000WF	Q9000WF	Y10S0	POLARIS CONDOMINIUMS
G0420	G0420	QEXMP	EXEMPT PROPERTIES	Y1100	Y1100
G0450	G0450	QRNGC	QRNGC	Y111C	Y1000, Townhome, No amenities, Condo
G0455	G0455	R/620	R/620	Y111CP	Northloop Attached/Townhome Condos
G0470	SMALL ACERAGE TRACTS	R0003	HUDSON BEND MH	Y1200	Y1200
G0480	G0480	R0034	COMMANDERS POINT	Y1205	Y1205
G0480MH	G0480MH	R0070	WATERFRONT - HUDSON BEND	Y121C	Y1000, Stacked, No Amenities, Condo
G0500MH	G0500MH	R0070WF	WATERFRONT PARCELS	Y122C	Verandas at Uptown Condominiums
G0510	G0510	R0090	TRAVIS LANDING - McCORMICK MT.	Y131C	Y1000, Detached SFR, No Amenities, Condo
G0520MH	G0520MH	R0214	R0214 - TRAVIS LANDING-SIOUX LN AREA	Y131CP	Northloop Detached Condos
G0530	G0530	R0270	R0270 - RAINBOW ONE AREA	Y131CPN	NORTHLOOP DETACHED CONDOS NEW CONSTRUCTION
G0530MH	G0530MH	R029C	Waterfall on Lake Travis-Stacked Condos	Y1603	SATSUMA 53 CONDOMINIUMS
G0600	G0600	R0300	R0300 - LAKELAND HILLS-HUDSON BEND	Y1D1C	A4 01 Y1000 Sm. No Amenities
G060MH	G060MH	R031C	Canopy at Hudson Bend-SFR Detached Condo	Y1D7C	A4 01 Y1000 2-4 Units No Amenities
G0800	G0800	R0390	R0390	Y1S1C	A4 15 Y1000 Sm. No Amenities
G0900	SUBDIVIDED ACREAGE TRACTS	R0391	BEACON RIDGE CONDO	Y1S6C	A4 15 Y1000 Lg. Amenities
G0T7C	Townhouse Condos G 2-4 Units	R0420	VISTA GRANDE, ECK LN	Y1T1C	Townhome Condos Y1000 Sm No Amen.
G900MH	SUBDIVIDED ACREAGE TRACTS WITH MH	R0430	R0430 - LAKEWIND	Y1T7C	Townhome Condos Y1000 2-4 Unit
GMISC	GMISC	R0440	McCORMICK MOUNTAIN SUBD	Y2000	CORE
GMISCMH	GMISCMH	R0450	VISTA GRANDE CONDOS	Y2004	Y200A
GPITS	GPITS	R0510	R0510- HUDSON BND COLONY	Y2005	BRENTWOOD/CRESTVIEW MULTIFAM
H/183	H/183	R0600	OBSOLEWOODS OF LAKE TRAVIS (merged W	Y2009	SEGMENTED
H/71E	H/71E	R0750	VILLAS @ MANSFIELD DAM 01 CONDOS	Y200A	(DELETE FOR 2016) CONDO'S (16s) 2000 to 2010
H/BUR	H/BUR	R0760	4000 RR 620 - 16 CONDOS - ENCLAVE @ CO	Y20B0	Y20B0 (HARD ROCK DRIVE)

Market Area	Description	Market Area	Description	Market Area	Description
H0060	H0060 (OBS)	R0780	R0780- SM. ACREAGE N.W.HUDSON BND	Y20C0	Y20C0 (Heritage Square Condos)
H0100	H0100	R0794	LAKE PARK CONDOS	Y20CC	5308 WOODROW CONDO
H011C	TOWNHOMES	R0880	VILLAS ON TRAVIS CONDO	Y20F0	Y20F0
H0150	H0150 (OBS)	R0990	BUFFALO GAP SUBD, ETC	Y20G0	Y20G0
H0150A	H0150A	R1020	R1020 - WF IN GRAVEYARD PT. & ROUND M	Y20H0	PADDOCK CONDO
H0210	H0210	R1090	SUNSET PARK CONDO	Y20H1	Y20H1 (Paddock Condos)
H031C1C	EASTON PK CONDOS	R1110	R1110 (CLARA VAN & GRAVEYARD PT)	Y20H2	Y20H2 (PADDOCK CONDOS)
H0330	H0330 (moved into H0410)	R1110MH	R1110 MH(BUFF.GAP & GRAVEYARD PT.)	Y20I0	Y20I0 (WOODROW SQUARE)
H0450	H0450	R1230	R1230 - B K STEWART WF AREA	Y20J0	Y20J0 (Woodrow Place Condos)
H0480	H0480 (OBS)	R1234MH	R1234MH (Osolete-MERGED INTO R1230M	Y20K0	Y20K0 (WOODROW PLACE)
H0510	H0510 (OBS)	R1360	R1360 - NORTH LAKEWAY VILLAGE 3 & 6	Y20MH	Y20MH
H0520	H0520	R1370	R1370 - PINNACLE AT NORTH LAKEWAY CO	Y20V0	BRENTWOOD CONDO
H0530	H0530	R1500	R1500 - LKWY MIXED A1	Y211C	Y2000, Townhome, No amenities, Condo
H0540	H0540	R1530	R1530 - LAKEWAY DUP/CONDOS	Y211CP	Brentwood Townhome Condos
H0550	H0550 moved to h0520)	R1660	R1660 - ACAPULCO	Y212C	Terraces on North Condos
H0590	H0590	R1710	CASA VERDE CONDOS	Y221C	Y2000, Stacked, No Amenitites, Condo
H0620	H0620	R1740	CEDAR GLEN 1, 2, & 3 CONDOS	Y2221C	Saint James Condos
H0660	H0660	R1770	BLUFFS CONDOS	Y222C	15's Lg Complx w/Amenities
H0665	H0665	R1800	LAKEWAY N. CENTRAL	Y231C	Y2000, SFR, No Amenities, Condo
H0690	H0690 (moved into h0470)	R1810	ESTATES OF LKWY	Y231CP	Brentwood Detached Condos
H0720	H0720	R1924	R1924 - EDGEWATER AREA	Y241C	BRENTWD/SFR CONDOS/NO AMENITIES/PPSF
H0750	H0750	R1D7C	Detached Condos R 1003 High % Int.	Y2D1C	A4 01 Y2000 Sm. No Amenities
H0810	H0810(moved to H0820)	R2007	R2007	Y2D7C	A4 01 Y2000 2-4 Unit
H0820	H0820	R2020	ACADEMY PLACE - A1 GARDEN HOMES	Y2S1C	A4 15 Y2000 SM. No Amenities
H0840	H0840	R2070	N CENTRAL LKWY GC	Y2S6C	A4 15 Y2000 Lg. Amenities
H0850	H0850	R2110	01 CONDOS - SANTORINI VILLAS	Y2T1C	A4 16 Y2000 4-25 Units
H0851	EASTON PARK SEC 1A	R2120	01 CONDOS - FAIRLAKE CONDOS	Y2T7C	A4 16 Y2000 2-4 Unit
H0910	H0910	R2130	16 CONDOS - STONEY CREEK VILLAS	Y3000	CORE
H0915	GOODNIGHT RANCH	R2190	16 CONDOS- LIDO - LKWY PATIO HOMES	Y3004	Y3004
H0960	H0960	R2280	16 CONDOS - OAKS OF LAKEWAY CONDOS	Y3005	ROSEDALE MULTIFAM
H0960MH	H0960MH	R2310	LAKEWAY - NEW LIDO	Y3009	SEGMENTED
H0961	Newer homes on subdivided lot	R2340	CHAMPION LN - A1 GARDEN HOMES	Y30A0	(DELETE) LYNNWOOD STREET CONDOS
H0990	H0990	R2370	SEAWIND - TOWNHOMES	Y30B0	VENTANA CONDOS
H09T7C	A4 16s H0915 Lg. Amenities	R2430	LAKEWAY CENTRAL	Y30C0	Y30C0 (KENRAY)
H0D7C	Detached Condos H0210 High % Int	R2470	15 CONDOS - MARINA VILLG@ LKWY COND	Y30C1	Y30C1 (KENREY CONDOS)
H1020	H1020	R2556	R2556 - LKWY BLUE JAY AREA	Y30C2	Y30C2 (KENREY CONDOS)
H1025	H1025	R2580	LAKEWAY West	Y30D0	Y30D0 EXEMPT (LYNWOOD PARK)
H1030	H1030	R2610	16 CONDOS - WORLD OF TENNIS CONDOS	Y30E0	(Delete)CONDOS WITH 25-50% INTEREST IN COMMON AREA
H1040	H1040	R2800	R2800 - CLUB ESTATES PKWY	Y311C	Y3000, Townhomes, No Amenities, Condo
H1050	H1050	R2810	R2810 - WATERFRONT SUBD.	Y311CP	Rosedale Townhomes/Attached Condos
H1080	H1080	R2914	01 CONDOS - ENCLAVE AT TREEHAVEN	Y312CP	Rosedale Townhome/Attached Condos w/ Amenities
H1110	H1110	R2920	16 CONDOS - GOLF COTTAGES OF ACADEM	Y319C1	GROVE MASTER CONDOS
H111C	SFR CONDOS	R2930	16 CONDOS - CLUB ESTATES & VILLA CAMP	Y321C	Y3000- 15's SML Complx, No Ament
H1140	H1140	R2940	15 - CONDOS- GUEST QUARTERS OF ACADE	Y321C1B	15's Med Complx, No Amenities
H1170	H1170(moved into rgn420)	R2950	16 CONDOS - CRYSTAL SPRINGS CONDOS	Y322C	Y3000 15'S- S,M,L UNITS w/w.o Amenities
H1200	H1200	R2960	LAKESIDE AND THE GREENS CONDOS	Y331CP	Rosedale Single Family Condos
H1230	H1230 (moved into h1200)	R2970	16 CONDOS - MASTERS AT THE HILLS OF LA	Y3C3B	Y3000 LARGE STACKED
H1235	H1235 - MOHOS	R2980	VILLAS AT THE HILLS 01 CONDOS	Y3D7C	A4 01 Y3000 2-4 Units
H1290MH	H1290MH(into h1320)	R2D7C	A4 01 R2000 2-4 Units	Y3S1C	A4 15 Y3000 Sm. No Amenities
H131CP	dee gabriel collins condos	R3020	CLASS R3 HOMES	Y3S2C	A4 15 Y3000 Med. No Amenities
H1320	H1320	R319C2A	VILLAS THE HILLS	Y3S4C	A4 15 Y3000 Small / Amenities
H1325	H1325	R331CP	STAND ALONE CONDOS	Y3S5C	A4 15 Y3000 Med. Amenities
H1390	H1390 6- THROUGH 7 CLASS	R3360	LAKE CHANDON PATIO HOMES	Y3T1C	A4 16 Y3000 Sm. No Amenities
H1410	H1410	R3370	BOULEVARD AT LAKEWAY - A1	Y3T7C	A4 16 Y3000 2-4 Units
H1420	H1420	R3390	ST ANDREWS A1 PATIO HOMES	Y4000	CORE
H1430	H1430	R3600	LAKEWAY	Y4004	Y4004
H1440	H1440	R3910	RETAMA GARDEN HOMES - 16 tnhm	Y4005	ALLANDALE MULTIFAM
H1450	H1450 (Obsolote)	R3HOA	R3HOA	Y4009	SEGMENTED
H1470	H1470 (move to h1410)	R4050	R4050 - CARDINAL HILLS- SUN-BIRD	Y4050	Y4050

Market Area	Description	Market Area	Description	Market Area	Description
H1480	H1480	R4054MH	R4054MH	Y40A0	(DELETE) Y40A0
H1500	H1500	R4060	R4060 - MARAVILLA HILLS / CRTYRDS @ LAK	Y40B0	Y40B0 (LAFAYETTE)
H1501	H1501	R4070	O1 CONDOS @ MEADOWLARK LN	Y40C0	Y40C0
H1530	H1530(moved to h1410)	R4074	APACHE SHORES	Y40D1	Y40D1 (Foster Lane Condos)
H1560	H1560	R4080	APACHE SHORES WATERFRONT	Y40E1	Y40E1 (Tiffany Condos)
H1650	H1650	R4090	APACHE SHORES	Y411C	Y4000, Townhomes, No Amenities, Condo
H1710	H1710	R4090MH	APACHE SHORES	Y411CP	Allandale Townhome/Attached Condos
H1770	BOCA RATION CONDO	R4100MH	R4100MH	Y412C	Y4000, Townhomes, Amenities, Condo
H17C0	COURTYARDS OF ONION CREEK CONDOS	R4110	R4110 APACHE SHORES	Y421C	Y4000, Stacked, No Amenities, Condo
H1800	H1800	R411C	Lakeside Villas II	Y421C1B	15's Med Sz Comp w/o Amen
H1860	EIGHTEEN ONION CREEK CONDOS	R4120	APACHE SHORES	Y422C	Y 4000 Stacked, Amenities, Condo
H1920	POINTE AT ONION CREEK	R4130	SM. ACREAGE - CARDINAL HILLS NORTH	Y480A	ALLANDALE CONDO
H1950	ONE ONION CREEK CONDO	R4130MH	CARDINAL HILLS NORTH MOHO	Y451C	A4 15 Y4000 Sm. No Amenities
H1T7C	Townhouse Condos H1410 High % Int	R4137	R4137	Y455C	A4 15 Y4000 Med. Amenities
H2020	H2020(moved to rgn420	R413A	SHEPHARD RANCH CONDOS	Y456C	A4 15 Y4000 Large / Amenities
HDUMP	HDUMP	R4170	CARDINAL HILLS NORTH	Y4T4C	A4 16 Y4000 Sm. Amenities
HHIST	HHIST	R4180	CARDINAL HILLS NORTH	Y4T7C	A4 16 Y4000 2-4 Unit
HIR	HIR	R4190	R4190	Y5000	CORE
HMISC	HMISC	R4190MH	R4190MH	Y5004	Y5004
I/I35	I/I35	R4200	MARAVILLA	Y5005	Y5005
I/MAN	I/MAN	R4300	R4300	Y5005NEW	Y5005NEW
I/SLT	I/SLT	R4950	WINDMILL BLUFF	Y5006	Y5006
I0030	I0030	R5030	TRAVIS OAK TRAILS EAST	Y5009	SEGMENTED
I0040	I0040	R5200	R5200 - SPILLMAN RANCH	Y50A0	PALM CONDO
I0050	I0050	R5210	R5210 - SPILLMAN/SUGARLOAF	Y50B0	Y50B0 (Royal Orleans)
I0100	I0100	R5700	R5700 -- FALCONHEAD	Y50C0	Y50C0 (Summit Condos)
I0110	I0110	R5701	GARDEN HOMES FALCONHEAD	Y50D0	Y50D0 (PENNY LANE CONDOS)
I011CP	GARRETTSON DRIVE CONDOS	R5710	O1 Condos - Spillman Ranch area	Y50D1	Y50D1 (PENNY LANE CONDOS)
I0170	BRIDGES @ BEAR CREEK SEC 1 PH 1 & 2	R5720	R5720 GALLERIA WALK O1 HOMES	Y50D2	Y50D2 (PENNY LANE CONDOS)
I0210	I0210	R5800	LAKEWAY HIGHLANDS	Y511C	(DELETE) HARDY DRIVE CONDOS
I0215	I0215	R5930	16 CONDOS- VINEYARD AT ROUGH HOLLOW	Y512C	Y5000, Townhomes, Amenities, Condo
I0240	I0240	R5940	O1 CONDOS OVERLOOK RIDGE ROUGH HOL	Y516C	ROYAL ORLEANS NORTH CONDO
I0270	I0270	R5950	R5950 ROUGH HOLLOW -CANYON TURN	Y519C	Y519C
I0280	I0280 - BRODIE SPRINGS	R5960	R5960 ROUGH HOLLOW - ANTIGUA WAY	Y519D	ASHDALE GARDENS CONDOS
I0300	I0300	R5970	R5970 ROUGH HOLLOW - ROCKY COAST	Y522C	15's M/L Complex, 1969 built
I0311C	SMITHFIELD CONDOS	R5980	R5980 ROUGH HOLLOW - MARTINIQUE PAS	Y522C2B	15's Med Complex S,M,L Units
I031C	SUMMEROW CONDOS	R59A0	VILLAS AT ROUGH HOLLOW CONDOS	Y522C2C	15's Lrg Complex w/ Amenities
I031CC	Searight Village	R59A1	R59A1 - TOWNHMS @ MARINA VIEW WAY	Y555C	A4 15 Y5000 Med. / Amenities
I0320	I0320	R6010	PRESERVE AT LKWY VILLAS & 1213 DELSIE C	Y556C	A4 15 Y5000 & Y6000 Large / Amenities
I0360	I0360	R6150	R6150 - Kollmeyer Cir	Y5T5C	A4 16 Y5000 Med. / Amenities
I0370	I0370	R7100	R7100 - Yaupon Creek	Y6000	CORE
I0380	RANCHO ALTO	R7110	O1 CONDOS - TUSCAN VILLAGE VILLAS	Y6005	N SHOAL CREEK/WOOTEN MULTIFAM
I0390	I0390	R7120	16 CONDOS - TUSCAN VILLAGE TWNHMS	Y6006	Y6006
I0400	I0400 SHADY HOLLOW WEST	R7200	R7200 - CRTYRD @ THE PRESERVE CONDOS	Y6009	SEGMENTED
I0490	RESERVE @ SOUTHPARK MEADOWS PH 1A	R729C	TUSCAN VILLAGE STACKED CONDOS	Y60A0	RED DOOR TOWNECT CONDO
I0510	I0510	R7300	R7300 -TC AT THE PRESERVE CONDOS	Y60B0	Y60B0 (POLARIS VILLAS)
I0520	BEAR CREEK	R7500	R7500 - 1101 OAK HURST RD	Y60C0	Y60C0 (PUTNAM SQUARE)
I0560	I0560	R7522C	Canyonside at Falconhead West	Y60D0	BRANDYWINE CONDO
I0570	I0570	R7600	R7600 - RIDGE @ ALTA VISTA - TOLL	Y6100	Y6100
I0575	I0575 (OBS FOR 2018)	R7610	R7610 ENCLAVE@ ALTA VISTA - 16 TNHM	Y6105	Y6105
I0580	I0580	R7620	R7620 VISTAS OF LAKEWAY	Y6106	Y6106
I0590	I0590	R7650	R7650 - LADERA	Y611C	Y6000 No Amenities, Condo
I05A1	Gabardine Condos	R7660	R7660 - LAKE POINTE	Y611CP	N. Shoal Creek/Wooten Townhome Condos
I0650	THE HOLLOW @ SLAUGHTER CREEK	R7670	R7670 - LAKE POINT upper end	Y612C	Y6000 Townhomes, Amenities, Condo
I0651	I0651	R7680	R7680 - HERITAGE CONDOS	Y61A0	BOWLING GREEN CONDOMINIUMS
I0660	I0660	R7690	R7690 - UPLANDS	Y631CP	N Shoal Creek/Wooten Single Family Condos
I0690	I0690	R8000	R8000 - SERENE HILLS ESTATES	Y639C	BRANDYWINE CONDOS
I0710	I0710	R8040	R8040 - LADIN LANE	Y6D7C	A4 01 Y6000 2-4 Units
I0720	I0720	R8050	R8050 LAS VENTANAS	Y6S1C	A4 15 Y6000 Small No Amenities
I072P	I072P	R8100	SCHRAMM RANCH - TOLL BROS	Y6T1C	A4 16 Y6000 Small No Amenities

Market Area	Description	Market Area	Description	Market Area	Description
I0730	I0730	R8500	PALOMBA ADD2	Y6T6C	A4 16 Y6000 Large / Amenities
I07A0	SWEETWATER GLEN CONDOS	R8700	RIVER RD-PECAN RD	Y6T7C	A4 16 Y6000 2-4 Units
I0810	I0810	R8800GC	FLINTRCK FALLS A1 RES.	Y7000	CORE
I0814	NEWER HOMES IN SAN LEANNA	R8810	ACREAGE TRACTS-FLINTROCK RD	Y7005	HIGHLAND NBHD ASSOC MULTIFAM
I0815	I0815	R8820	R8820 - PAWNEE PASS OVERLOOK	Y7006	Y7006
I0840	I0840	R8844	01 CONDOS - VILLAS @ FLINTROCK 1 & 2	Y7009	SEGMENTED
I0870	I0870	R8970	FLINTROCK - INDIANWOOD	Y70A0	Y70A0
I0930	I0930	R9010	COSTA BELLA	Y70B0	Y70B0
I0990	I0990	R9020	COSTA BELLA WF (OBS. FOR 2017)	Y70C0	Y70C0 (SUMMER WIND)
I0D3C	A4 01s I0360/I0380/I0810 Lg. Amenities	R9030	BELLA STRADA	Y70D0	HOLIDAY SQUARE CONDO
I0D6C	A4 01s I0360/I0380/I0810 Lg. Amenities	R9040	ARBOLAGO	Y70E0	THE CRESTVIEW CONDOS
I0T7C	I000 A4 16/2-4 units	R9050	SAN CASCIANO	Y7100	Y7100
I1000	I1000	R9060	BELLA MONTAGNA	Y7102C	(DELETE) TOWN HOME NO AMINITY
I1070	I1070	R95LF	LKWY WATERFRONT	Y7104	Y7104
I1100	BEAR CREEK CROSSING	REFTERM	Reference Act. Terminated Condos	Y7105	Y7105
I1110	I1110	S0021	s008c	Y7105NEW	Y7105NEW
I1112	I1112	S0032	AIRPORT	Y7106	Y7106
I1180	MORNINGSIDE SUBDIVISION/CHAPPEL HILL	S0033	UNDER WATER	Y711CP	Highland Townhome Condos
I131C	LYNNBROOK VILLAGE CONDOS	S0034	POINT VENTURE 16'S	Y712C	Y7000 Townhome, Amenities, Condo
I1380	I1380 OAK CREEK PARKE	S0035	HOLLOWS CANYONS	Y721C	Y7000, Stacked, No Amenities, Condo
I1400	I1400	S003C	S003C	Y731CP	Highland Single Family Condos
I1430	I1430	S0040	S0040	Y75A0	MARCELL COURT CONDOS
I1440	CIRCLE C RANCH	S009C	S009C	Y769C	HOLIDAY SQUARE CONDOS
I1450	I1450	S015CWF	Waterfront Condos	Y77N0C	(DELETE) SM OLDER CONDO CMPLXS IN ROSEDALE
I1460	Autumn Wood	S01MF	MULTI FAMILY	Y77N1C	1415 WEST 51ST STREET
I1500	I1500	S0214	S0214	Y77N2C	MED OLDR STACKD CONDO COMPLEXES ROSEDALE
I1522C	I1522C	S0222C	Waterside Oaks	Y77N3C	TWNHME COMPLXS ROSEDALE (JEFFERSON PLACE)
I1610	I1610	S0304	S0304	Y77N4C	NEWER MED COMPLEXES TWNHOMES IN ROSEDALE (TONKAWA)
I1626	I1626	S0311C	Comanche Point at Point Venture	Y77N5C	(DELETE) NEW SMALL TWNHML CMPLXS-JUST NORTH OF Z
I1630	I1630	S033C	S033C	Y77N6C	(DELETE) SFR CONDOS- ROSEDALE
I1640	I1640	S0350	S0350-WATERSIDE OAKS CONDO	Y7D1C	A4 01 Y7000 Sm. No Amenities
I1650	I1650	S0422C	Sky Room at Lago Vista	Y7D7C	A4 01 Y7000 2-4 Unit
I1660	I1660	S0511CP	Pershing Avenue Condominiums	Y7S1C	A4 15 Y7000 Small / No Amenities
I1696	RAVENSCROFT TOWNHOME CONDOS	S0574	S0574	Y7S4C	A4 15 Y7000 Small / Amenities
I1D3C	Det. Condos. in I-1 Lg. No Amen.	S0600	S0600	Y7T1C	A4 16 Y7000 Small No Amenities
I5000	I5000	S0604	S0604	Y7T5C	A4 16 Y7000 Med. / Amenities
I5020	I5020	S060M	S060M	Y7T7C	A4 16 Y7000 2-4 Unit
I5030	1301 SOUTH 1ST STREET CONDO	S0611C	Greens of Lake Travis Condominiums	Y8000	CORE
I5040	I5040	S0690	S0690	Y8004	(DELETE) Y8004
I5179	ASHBROOK	S0694	S0694	Y8005	Y8005
I531C	SOUTH GROVE CONDOS	S0731C	Oaks at Highland Lake Estates	Y8006	Y8006
I6000	I6000	S0780	S0780	Y8009	SEGMENTED
I7000	MILESTONE	S0811C	Highland Lake Villas	Y800R	TAULBEE LAND CONDO
ID3C	A4 01 I Large Cplx. No Amenities	S0874	S0874	Y8050	Y8050
IND	IND	S08AC	S08AC	Y80C0	Y80C0
J/DITMH	J/DITMH	S0911C	Point Venture	Y80D0	PK AT CRESTVIEW CONDO
J/IND	J/IND	S0922C	Bella Vista Lake Travis	Y80E0	Y822C Stacked, Amenities, Condo
J/MAN	J/MAN	S0990	S0990	Y80G0	Y821C Stacked, No Amenities, Condo
J/MPC	J/MPC	S0994	S0994	Y80H0	Y80H0 (TAULBEE PLACE)
J/NBD	J/NBD	S09AC	S09AC	Y80N0	1209 JUSTIN CONDOS
J/PFH	J/PFH	S1000		Y80V0	VILLAS AT PASADENA
J/PFHHM	J/PFHHM	S10000	S10000	Y811C	TOWNHOME/CONDOS NO AMENTIES
J/SHE	J/SHE	S10000WF	S10000WF	Y811C1	16, No Amenities, Newer Built
J/SLA	J/SLA	S1000AC	S1000AC	Y811CP	Crestview Townhome Condos
J/STE	J/STE	S1000UW	S1000UW	Y821C	Y8000, Stacked, No Amenities, Condo
J/WGT	J/WGT	S1000WF	S1000WF	Y822C	Y8000, Stacked, Amenities, Condo
J/WMC	J/WMC	S1005	S1005	Y831CP	Crestview Detached Condos
J0030	J0030	S1021C	Lazy Hollow Condominiums	Y841C	(DELETE) CONDO WITH 25-50% INT IN COMMON AREA
J0035	J0035	S1050	S1050	Y8500	CRESTVIEW STATION

Market Area	Description	Market Area	Description	Market Area	Description
J0040	J0040	S1054	S1054	Y8550	CRESTVIEW STATION TOWNHOMES
J0050	J0050	S1057	S1057	Y889C	TONKAWA TRAIL
J0060	J0060	S1058	S1058	Y8D1C	A4 01 A8000 SM No Amenities
J0090	PHARO CONDOS	S105MF	Multifamily	Y8D7C	A4 01s Y8000 2-4 Unit
J00A0	BEL AIR CONDOS	S1060	S1060	Y8S1C	A4 15 Y8000 Small No Amenities
J011C	HIGHMARK CONDOS	S106C	TRAVIS DRIVE CONDOS	Y8S5C	A4 15 Y8000 Med. / Amenities
J0120	J0120	S1070LF	LAKEFRONT JONESTOWN	Y8T1C	A4 16 Y8000 & Y7000 Small No Amenities
J012C	COOPER VILLAS	S1090	S1090	Y8T2C	A4 16 Med. No Amenities
J0150	J0150	S109C	S109C	Y8T7C	A4 16 Y8000 2-4 Units
J0150MH	J0150MH	S10WF	ACREAGE LAKE FRONT	Y9000	OAKMONT HEIGHTS SFR
J0180	J0180	S11000	S11000	Y9005	DUPLEXES IN OAKMONT/RIGELEA/ROSEDALE
J01A0	J01A0 - HANK AVENUE CONDOMINIUMS	S11000WF	S11000WF	Y9010	ROSEDALE TOWNHOMES
J01B0	SAGE MEADOW CONDOS	S1122C	Cape Lago Condominiums	Y9020	ROSEDALE SINGE FAMILY RESIDENCES
J01C0	4418 HANK AVENUE CONDOS	S112C	Newer 16s in S1440	Z000G	721 CONGRESS AVENUE CONDO
J0210	J0210	S1140	S1140	Z000K	AUSTONIAN CONDO
J0214	J0214	S114C	S114C	Z000M	360 RESIDENTIAL CONDOS
J0215	J0215	S1170	S1170	Z004S	FOUR SEASONS RESIDENCES
J022C	New Built 15s	S11WF	S11WF	Z0060	Z0060
J0250	J0250	S12000	S12000	Z00F0	CAMBRIDGE TOWER
J0300	J0300	S1231CP	Red Bird Condominiums	Z11000	DOWNTOWN -SFR
J031C	J031C NORTH BLUFF CONDOS	S1260	S1260	Z110005	Downtown Multi-Family
J031C1	STAND ALONE CONDOS (2)	S13000	S13000	Z1109C	LUX TOWNHM IN CBD NO AMINITY
J0330	J0330	S14000	S14000	Z111C	16s Low % - No Amenities
J0390	J0390	S1410	S1410	Z114C	OLD MED TWNHME COMPLXS-DOWNTOWN
J0420	J0420	S1412C	Overlook Villa North	Z116C	NEW LARGE CONDO CMPLXS-DOWNTOWN
J0420MH	J0420MH	S1414	S1414	Z119C	16s -Low %, 6 Class +
J0425	J0425	S142L	S142L	Z119CP	16s Class 6 or +, no amen, high %
J0450	MOCKINGBIRD LANE CONDOS	S142S	S142S	Z1201C	TWHM IN CBD W/O AMINITY
J0455	201 WEST MOCKINGBIRD LANE CONDOS	S1440	S1440	Z1211C	OLD SMALL TWHM COMPLEX IN CBD W/O AMINITY
J0480	J0480	S1470	S1470	Z121C	SM/MED COMPLEX IN CBD W/O AMINITY
J0510	J0510	S147C	CARIBBEAN CONDOS	Z121C1A	15's- Newer SML Comlx, No Amentities
J0540	J0540	S14A0	PERSHING VILLAS CONDOS	Z121C1B	15s- Newer Med Comp No Ammen
J0570	J0570	S14WF	MONTECHINO/MARSHALL HARBOR WF	Z121C2A	15s - Sm Old without Amen
J0570MH	J0570MH	S1500	S1500	Z122C2C	15s- Lg Older with Amenities
J05A0	VILLAGE ON CONGRESS (1,043 SQFT OR LESS)	S15000	S15000	Z128C	1704 WEST AVE CONDOMINIUMS
J05A1	VILLAGES ON CONGRESS	S1504	S1504 LAGO VISTA	Z129C	High End Stacked
J0605	J0605	S1590	S1590	Z1301C	SM/MED COMPLEX IN CBD W/O AMINITY
J0630	J0630	S159C	S159C KNOLL AT LAGO VISTA TOWNHOMES	Z1302C	CONDO COMPLEX WIHT AMINITIES IN CBD
J0660	J0660	S16000	S16000	Z1309C	LUX SMALL CONDO IN CBD
J0720	J0720 WOODMERE CONDOS	S1620	S1620	Z1311C	OLD SMALL CONDO COMPLEX IN CBD NO AMINITY
J0750	J0750	S1650	S1650	Z131C	LRG COMPLEX IN CBD W/O AMINITY
J0751	J0751	S1654	S1654	Z132C	LRG COMPLEX IN CBD WITH AMINITIES
J0810	J0810	S1680	S1680	Z133C	LARGE OLD MIDRISE CONDOS-CBD
J0840	J0840	S1710	Former T1710	Z136099C	THE 360 CONDOS-HIGHRISE DOWNTOWN
J0850	J0850	S1714	Former T1714	Z1402C	LARGE COMPLEX IN CBD WITH AMINITIES
J0860	J0860	S1722C	Island on Lake Travis Condominiums	Z1409C	HIGHEND CONDO IN CBD W AMINITIES
J0875	J0875	S1750	S1750	Z1412C	OLD CONDO COMPLEX WITH AMINTIES IN CBD
J0900	J0900	S1754	S1754	Z1419C	LUX OLD LARGE CONDO COMPLEX IN CBA
J0900MH	J0900MH	S1770	GREGG POINT, ETC (OLDER)	Z1422C	LARGE NEW COMPLEX W AMINITIES
J0930	J0930	S1770LF	GREGG POINT, ETC, LAKEFRONT	Z1429C	LUX LARGE CONDO COMPLEX WITH AMINITIES
J0980	J0980	S1774	GREGG POINT, ETC (NEWER/VAC)	Z1449	COMM CONV TO RES NBHD
J0990	J0990	S1821C	Caribbean Condominiums	Z144E99C	44 EAST
J1000	CORE	S1911C	Knoll at Lago Vista	Z14S99C	FOUR SEASONS(TOWN LAKE RESIDENCES) CONDOS- RES
J1005	MULTIFAMILY	S1920	S1920	Z155599C	FIVE FIFTY FIVE CONDOMINIUMS - DOWNTOWN LAKEVIEW

Market Area	Description	Market Area	Description	Market Area	Description
J1009	SEGMENTED	S1950	S1950	Z15W99C	FIFTH & WEST
J1015	MULTIFAMILY	S195C	LAZY HOLLOW CONDO	Z16T99C	GREENWOOD TOWERS-MIDRISE-DOWNTOWN
J1100	CORE	S1T1C	S1T1C	Z17099C	70 RAINEY
J1105	MULTIFAMILY	S2000		Z188C	CONDO ABOVE COMM -DOWNTOWN
J1109	SEGMENT	S2000WF	S2000WF	Z1ACL99C	AUSTIN CITY LOFTS-HIGHRISE DOWNTOWN
J1110	J1110	S2010	S2010	Z1AP99C	Austin Proper Residences
J111C	J111C	S2012	S2012	Z1AUS99C	AUSTONIAN CONDOS-HIGHRISE DOWNTOWN
J111C1A	J1000 16'S and 01's NEWER SMALL	S201MF	Multifamily	Z1BB99C	BROWN BLDG CONDOS-DOWNTOWN HIGHRISE
J111C1B	J1000 16'S NEWER MEDIUM	S2021C	Bella Vista Lake Travis Condos	Z1BP99C	BRAZOS PLACE CONODS-DWNTWN HIGHRISE
J111CP	J111CP	S204C	S204C	Z1LIN99C	LINDEN CONDOMINIUMS
J1120	J1120	S2121C	Lago Vista Lodges Condominiums	Z1MG99C	MILAGO CONDOMINIUMS-HIGHRISE DOWNTOWN
J1125	J1125	S2130	S2130	Z1NOK99C	NOKONAH CONDOMINIUMS
J112C	J1000 16'S AMENITIES	S2134	S2134	Z1PH99C	PENTHOUSE CONDOS-HIGHRISE DOWNTOWN
J1130	J1130	S2160	S2160	Z1PL99C	PLAZA LOFTS CONDOMINIUMS-DOWNTOWN HIGHRISE
J11S6C	A4 15 J1100 Lg. Amenities	S2190	S2190	Z1S1C	A4 15 Z11000 Small No Amenities
J121C	HAVEN CONDOMINIUM	S219M	S219M	Z1S2C	A4 15 Z11000 Med. No Amenities
J121C1B	J1000 15'S NEW MED	S2200	S2200	Z1S599C	SABINE ON FIFTH -HIGHRISE CONDO - DOWNTOWN
J121C2A	J1000 15'S OLDER SM	S2220	S2220	Z1SH99C	THE SHORE CONDOMINIUMS - DOWNTOWN HIGHRISE
J121C2B	J1000 15'S MED	S222MF	Multifamily	Z1SM99C	SEAHOLM HIGH RISE CONDOS
J122C	STACKED CONDOS	S2240	S2240	Z1SP99C	THE SPRING CONDOS-HIGHRISE DOWNTOWN
J122C1C	J1000 15'S AMENITIES NEWER LG	S2250	S2250	Z1T1C	A4 16 Z11000 Small No Amenities
J1250	J1250	S2254	S2254	Z1TT99C	TOWERS OF TOWN LAKE CONDOMINIUMS-HIGHRISE DWNTWN
J1290	J1290	S2270LF	SOUTH SHORE LAGO VISTA	Z1W99C	BLOCK 21(THE W) DOWNTOWN HIGHRISE CONDOS
J1291	J1291	S2273LF	SE SHORE POINT VENTURE	Z1WG99C	WESTGATE CONDOS-HIGHRISE DWNTWN
J1294	J1294	S2280	S2280	Z2000	OLD WEST AUSTIN
J1295	J1295	S2284	S2284	Z20005	OLD WEST MULTI-FAMILY
J131C	J131C	S2288	RANCHLAND HILLS SUBD	Z2101C	SMALL TWHM IN OLD WEST W/O AMINITY
J1320	J1320	S22A0	LOHMAN'S FORD & REDBIRD CONDOS	Z2109C	LUX SMALL TOWN HOME IN OLD WEST
J132C	WEST OAK CONDOS	S22B0	RED BIRD CONDOS	Z211C	TWHM IN OLD WEST W/O AMINITY
J1350	J1350 (OBSOLTE FOR 2016)	S2350	S2350	Z211C2B	16s Old Med Sz No Amen
J1410	J1410	S2360	S2360	Z211CP	16s High% No Amenities
J1422C	SKYBRIDGE LOFTS	S2370	S2370	Z212CP	16s with Amenities, high%
J1430	SALEM CENTER RESUB B1	S239C	DETACHED CONDOS CLASS 6+	Z219C	16s CLASS 6/HIGHER
J1470	J1470	S2421CP	Travis Drive Condominiums	Z219CP	16s Luxury TH
J1500	J1500	S2430	S2430	Z2201C	TWHM IN OLD WEST W/O AMINITY
J1505	J1505	S2450	S2450	Z2209C	LUX TWNHM IN IN OLD WEST NO AMINITY
J1522C	SWEETBRIAR CONDOS NEW	S246C	LAGO VISTA LODGES	Z2211C	OLD TOWNHM NO AMINITY IN OLDWEST
J1550	J1550	S2490	VIEW ADJ MODEL	Z221C	OLD SML UNITS-OLD W AUSTIN
J1560	J1560	S24A0	OVERLOOK VILLAS NORTH CONDOS	Z221C1B	15s Newer Med without Amen
J1620	J1620	S2500	S2500	Z222C	SM COMPLEX IN OLD WEST W AMINITIES
J1640	J1640	S2525	CEDAR SAGE CT./WATERFORD	Z222C1	NEWER 15S W/ AMENITITES
J1650	J1650	S2530	S2530	Z222C2B	15's- Older, Med/Large Units
J1680	J1680	S2552	WTRFRD ON LK TRAV INTERIOR SEC 3C,4A	Z224C	SFR CONDOS-OLD WEST AUSTIN
J1710	TAHOE CONDOS	S2554	S2554	Z225C	NEW MED CONDO COMPLXS NO AMEN-OLD WEST AUSTIN
J1740	J1740	S2561	WATFRD ON LK TRAV WTR LOTS SEC3A,3B	Z227C	MED CONDO COMPLXS CLASS 6
J1745	J1745	S25A0	S25A0-WATERSTONE CONDOS	Z229C	15s, Low% 6 class or higher
J1770	J1770	S2760	S2760	Z229C1	15s New with Amenities
J1800	J1800 HEATHERWOOD CONDOS	S2850	S2850	Z2301C	SM COMPLEX IN OLD WEST W/O AMINITY
J1830	J1830 CANTERBURY COMMONS CONDOS	S2854	S2854	Z2302C	SM/MED COMPLEX IN OLD WEST W AMINITIES
J1860	J1860	S2884	S2884	Z2309C	HIGHEND CONDO IN OLD WEST W AMINITIES

Market Area	Description	Market Area	Description	Market Area	Description
J1890	J1890	S2914	S2914	Z2311C	OLD SM/MED COMPLEX IN OLD WEST W/O AMINITY
J1920	J1920	S2920	S2920	Z231C	OLDLARG CONDO COMPLXS W/ AMENITIES-OLD WEST AUSTIN
J1950	J1950	S2924	S2924	Z231CP	01, No Amenities, High %
J1980	J1980	S2940	17587WF	Z2321C	NEW SM/MED COMPLEX IN OLD WEST W/O AMINITY
J1D1C	A4 01 J1000 Sm. No Amenities	S2944	17587WF	Z2322C	NEW SM COMPLEX IN OLD WEST W AMINITIES
J2000	CORE	S2954	S2954	Z232C	LARGE OLD CONDO COMPLEXES W/O AMENITIES-OLD WEST A
J2005	Multifamily	S2964	Canyon Oaks Subd	Z237C	OLD LARGE CONDOS W/AMENITIES-APT CONVERSION
J2009	SEGMENTED	S3000	S3000	Z238C	OLD LARGE CONDO CMLPLX W AMEN-APT CONV
J2010	J2010	S3000WF	S3000WF	Z239C	LRG LUX CONDO IN OLD WEST
J2016	16s Not Condo	S3100	S3100	Z2402C	LARGE OLD CONDO COMPLEXES W/O AMENITIES-OLD WEST A
J2040	WESTGATE CROSSING CONDOS	S3100B	Smaller lots in s3100	Z2409C	LRG LUX CONDO IN OLD WEST
J2070	J2070	S3114	S3114 The Bluffs Amended	Z2501C	SFR CONDOS-OLD WEST AUSTIN NO AMINITY
J2100	J2100	S3114LF	THE BLUFFS LAKEFRONT	Z3000	CORE
J211C1A	J2000 16'S NEWER SM	S3150	TESSERA ON LAKE TRAVIS	Z30009	HIGH END HOMES CENTRAL WEST AUSTIN
J211C1B	J2000 16'S NEWER MED	S31LF	S31LF	Z3000A	Z3000A
J211C1B1	16s Small Complex	S3200	S3200	Z30010	TOWNHOMES(FEE SIMPLE)-CENTRAL WEST AUSTIN
J211C1C	J2000 16'S NEWER LG	S3300	S3300	Z3005	Z3000 MULTI-FAM
J211C2A	J2000 16'S OLDER SM	S3301	S3301	Z3009	SEGMENTED
J212C1C	J2000 16'S AMENITIES NEW LG	S3500	THE HOLLOW'S CONDO	Z3009A	Z3000 2000 OR NEWER
J212C2B	J2000 16'S AMENITIES OLDER MED	S3505	HOLLOW'S HILLTOP VILLA CONDOS	Z31000	CORE
J2160	J2160	S360C	S360C	Z31009	SEGMENTED
J2190	J2190	S4000		Z311C	16s -No amenities, Low Int
J21A0	INDEPENDENCE PARK CONDO	S4000WF	S4000WF	Z311CP	16s-No amenities, High%
J221C1A	J2000 15'S NEWER SM	S400C	ISLAND ON LAKE TRAVIS	Z3121C	NEW TWHM WITH 25-50% INT IN COMMON AREA
J221C2A	J2000 15'S OLDER SM	S5000	S5000	Z314C	OLDER MEDIUM SIZED TOWNHOME COMPLXS-OLD ENFIELD/WI
J222C1C	J2000 15'S AMENITIES NEWER MED	S5000WF	S5000WF	Z319C	16s - High End High Int
J222C2B	J2000 15'S AMENITIES OLDER MED	S6000	S6000	Z319CP	16s- 6 CLASS, HIGH%, NO AMEN,
J2250	J2250 PERSIMMON CONDO	S6000WF	S6000WF	Z31D7C	Detached Condos Z3100 High % Int
J2280	J2280	S7000	S7000	Z31T1C	A4 16 Z31000 Small No Amenities
J2305	MULTIFAMILY	S7000WF	S7000WF	Z31T7C	A4 16 Z31000 2-4 Unit
J2310	J2310	S8000	S8000	Z32000	CORE
J231C	J231C	S8000WF	S8000WF	Z320005	PEMBERTON AND OLD ENFIELD MULTI-FAMILY
J231C1A	01S	S9000	S9000	Z32009	SEGMENTED
J231C1B		S9000WF	S9000WF	Z3211C	OLD TWHM IN OLD ENFIELD/WINSOR W/O AMINITY
J231CP1A	J2000 01'S NEWER SM	SAIRP	SAIRP	Z3219C	LUX CONDO IN OLD WEST NO AMINITY
J231CP2A	J2000 01'S OLDER SM	SAUW	UNDER WATER TRACTS	Z321C	15s without Amenities
J232C1B	J2000 01'S AMENITIES NEWER MED	SC	SC	Z321C2A	15s - Small Older without Amen
J2340	J2340	SC01	SC01	Z324C	SFR CONDOS-OLD ENFIELD/WINDSOR
J2400	CORE	SC02	SC02	Z32T1C	A4 16 Z32000 Small No Amenities
J2405	MULTIFAMILY	SC03	SC03	Z32T7C	A4 16 Z32000 2-4 Units
J2409	SEGMENTED	SC04	SC04	Z33000	CORE
J2430	J2430	SC05	SC05	Z330005	BRYKERWD MULTIFAM
J2460	J2460	SC06	SC06	Z33009	SEGMENTED
J2495	J2495	SC07	SC07	Z3301C	15's OLD M/L Complex
J2505	MULTIFAMILY	SC08	SC08	Z33T7C	A4 16 Z33000 2-4 Units
J2515	MULTIFAMILY	SC09	SC09	Z3D7C	Detached Condos Z3000 High % Int
J2520	J2520	SC1	SOUTH CENTRAL 1	Z3S1C	15s Z3000 No Amen. Sm
J2522C	J2522C	SC10	SC10	Z3S4C	A4 15 Z3000 Small / Amenities
J2550	J2550	SC11	SC11	Z3S5C	A4 15 Z3000 Med. Amenities
J2580	J2580	SC12	SC12	Z3T1C	A4 16 Z3000 Small / No Amenities
J25A0	LITTLE VILLAS AT BARGE CONDO	SC13	SC13	Z3T1CA	
J2605	MULTIFAMILY	SC14	SC14	Z3T7C	A4 16 Z3000 2-4 Unit
J2615	MULTIFAMILY	SC15	SC15	Z4000	CORE
J2670	J2670 SWEETBRIAR CONDOS	SC2	SOUTH CENTRAL 2	Z40005	MULTI-FAMILY IN NORTH AND WEST UNIVERSITY

Market Area	Description	Market Area	Description	Market Area	Description
J2730	J2730	SC3	SOUTH CENTRAL 3	Z4009	SEGMENTED
J2760	J2760	SCN	SCN	Z4009A	Z4009A
J2790	J2790	SCOM1	Commercial	Z409C	LUXURY CONDO/TWNHM N AND W CAMPUS
J2820	J2820	SCOM2	Commercial Zoned	Z411C	SM/MED TWNHME COMPLEXES-N&W CAMPUS
J2940	J2940	SCOM3	Commercial	Z411CP	16s - High% no Amenities
J2D7C	A4 01 J2000 2-4 units	SE	SE	Z412C	16s with amenities, low int
J2S7C	Stacked Condos J2300 Hight % Int	SE01	SE01	Z412C1C	(Newer Lg Comp w/ Amen- 15s)
J2T7C	A4 01 J2000 2-4 units	SE1	SOUTHEAST 1	Z413C	OLD SMALL/MED TWNHME CMPLXS -N&W CAMPUS
J3000	J3000	SE2	SOUTHEAST 2	Z416C	NEWER LARGE CONDO COMPLEXES-WEST UNIV
J3005	Multifamily	SE3	SOUTHEAST 3	Z419C	16s low int, class 6 or higher
J3009	Segmented	SEA	SEA	Z4201C	TWHM IN WEST CAMPUS NO AMINITY
J3060	J3060	SH	SH	Z4209C	LUX CONDO/TWNHM IN WEST CAMPUS
J3070	J3070	SHCBD	ANCHOR SHOP CTR CBD	Z4211C	SMALL TWNHM IN WEST CAMPUS
J3080	J3080	SHCEN	ANCHOR SHOP CTR CENTRAL	Z421C	OLD, SML CONDO COMPLEXES W/O AMENITIES-W UNIV
J3090	J3090	SHCTR	ANCHOR SHP CTR SOUTH	Z421CA	15s Small Comp No Amenities
J30A0	CENIZA CONDOS	SHEAS	ANCHOR SHOP CTR EAST	Z421CB	(15s Med Sz Comp w/o amenities)
J3100	J3100	SHFNW	SHFNW (Legacy Income Market Area)	Z422C	15;s, Sml Units with Amenities
J311C1A	SOMA VILLAGE	SHNEA	ANCHOR SHOP CTR NEAST	Z422C1	15s - Newer with Amenities
J311C2A	J3000 16'S OLDER SM	SHNOR	ANCHORED SHP CTR NORTH	Z422C1B	15s with Amenities, Newer, MedSz
J311C2B	J3000 16'S OLDER MED	SHNWE	ANCHOR SHP CTR NORTHWEST	Z422C2	15'z, Lrg Units Only w/ Amenities
J311CP	TOWNHOMES HIGH INTEREST	SHPFL	SHPFL (Legacy Income Market Area)	Z422C9	Galileo at 25th condos
J311CP1	16S HIGH INTEREST, NEWER	SHPFL/NE	ANC SHOP CTR PFLUGER/NE	Z422CB	(15s Med Comp w/ Amenities)
J3120	WYLDWOOD PLACE CONDOS	SHSEA	ANCHOR SHOP CTR SOUTHEAST	Z422CC	(15s Lrge Complex w/ amenities)
J3140	J3140	SHSOU	SHSOU (Legacy Income Market Area)	Z424C	SFR CONDOS-NORTH AND WEST UNI
J3140A	J3140A	SHSWE	ANCHOR SHOP CTR SOUTHWEST	Z429C	15 LUX WEST CAMPUS
J3150	J3150	SO1	SOUTH 1	Z431C	OLDER, LARGE CONDO COMPLEXES W/ AMENITIES - W CAMP
J3160	J3160	SO2	SOUTH 2	Z431CP	Detached, No Amenities, High %
J3170	J3170	SO3	SOUTH 3	Z432C	OLD LARGE CONDO COMPLEXES- WEST UNIVERSITY
J3180	J3180	SOU	SOU	Z499C	MID- AND HIGHRISE CONDOS WEST UNIVERSITY
J3195	TOWNE COURT CONDOS	SOU/C	SOU/C	Z4D7C	A4 01 Z4000 2-4 Units
J31F0	LA VID CONDOS	SRH	SRH	Z4S1C	A4 15 Z4000 Small No Amenities
J3205	MULTIFAMILY	ST1070	Lago ISD; valued by TCAD	Z4S2C	A4 15 Z4000 Med. / No Amenities
J321C	STACKED CONDOS	ST10A0	VILLAS AT HARBOR MARINA CONDOS	Z4S3C	A4 15 Z4000 Large / No Amenities
J3240	J3240	STCBD	STCBD (Legacy Income Market Area)	Z4S4C	A4 15 Z4000 Small / Amenities
J331C	J3000 01'S	STCEN	STCEN (Legacy Income Market Area)	Z4S5C	A4 15 Z4000 Med. Amenities
J331CP	J3000 01'S W/ AMENITIES	STEAS	STEAS (Legacy Income Market Area)	Z4S6C	A4 15 Z4000 Large / Amenities
J3330	J3330	STFNW	STFNW (Legacy Income Market Area)	Z4ST2C	Orange Tree Condos Lg. Cpx Amen. 15&16 Z4000
J3360	J3360	STNEA	STNEA (Legacy Income Market Area)	Z4ST6C	A4 16 & 15 Mixed Z4000 Large Amenities
J3390	VICTORY HILL CONDOS	STNOR	STNOR (Legacy Income Market Area)	Z4T1C	A4 16 Z4000 Small No Amenities
J33A0	DEATONHILL CONDO	STNWE	STNWE (Legacy Income Market Area)	Z4T7C	A4 16 Z4000 2-4 Units
J3420	FLAGSTONE TERRACE CONDOS	STPFL	STPFL (Legacy Income Market Area)	Z5000	NORTH UNIVERSITY SFR NBHD
J3450MH	J3450MH OBS FOR 2019	STSEA	STSEA (Legacy Income Market Area)	Z50005	MULTI-FAMILY IN Z5000
J345A	AUSTIN TUSCANY OAKS CONDOS	STSOU	STSOU (Legacy Income Market Area)	Z511C	TWHM IN NORTH AND WEST CAMPUS
J3480	J3480	STSWE	STSWE (Legacy Income Market Area)	Z511CP	16s High% No Amenities
J3510	J3510	SW	SW	Z519C	LUX CONDO/TWNHM IN NORTH/WEST CAMPUS
J3540	J3540	SW01	SW01	Z519CP	16s, 6 class +, low %
J3630	J3630	SW02	SW02	Z5201C	TWHM IN NORTH CAMPUS NO AMINITY
J3660	J3660	SW04	SW04	Z5209C	LUX CONDO/TWNHM IN NORTH CAMPUS
J3690	J3690	SW05	SW05	Z521C	SM/MED OLDER CONDO CMPLXS, N/W UNIV, NO AMENITIES
J3727	ENCLAVE AT WESTGATE	SW06	SW06	Z521C2A	15's SML Complex, Older
J3750	J3750	SW07	SW07	Z521C3C	LG STACKED W/ AMENT
J3780	J3780	SW1	SOUTHWEST 1	Z522C	15s w/ amenities North Campus
J3810	J3810	SW2	SOUTHWEST 2	Z522CB	15s - with amenities Med Sz
J3840	J3840	SW3	SOUTHWEST 3	Z5301C	LARGE COMPLEX WITH AMINITIES IN NORTH CAMPAS

Market Area	Description	Market Area	Description	Market Area	Description
J3870	SOUTHWEST OAKS DUPLEX CONDOS	SWE/C	SWE/C	Z531C	LARGE, OLDER CONDO CMLXs, N UNIV, W AMEN-STACKED
J3900MH	J3900MH	SWFT7C	A4 16 S-Waterfront 2-4 Units	Z531CP	01-DET HIGH%
J3950	J3950	T0180	T0180	Z5321C	SM/MED COMPLEX IN NORTH CAMPUS WITH AMINITIES
J3960	J3960	T0210	T0210	Z532C	OLDER LARGE CONDO COMPLXS, N UNIV, - STACKED
J3990	J3990	T0270	T0270	Z539C	NEW MIDRISE CONDO IN NORTH AND WEST CAMPAS
J3D7C	A4 01 J3000 2-4 Units	T0270MH	T0270MH	Z5400	WEST CAMPUS -SFR
J3T7C	A4 16 J3200 2-4 Unit	T0274	COMANCHE HIGH CLASS	Z5402C	LARGE COMPLEX WITH AMINITIES IN NORTH CAMPAS
J4005	Multifamily	T0300	T0300	Z541C	SFM CONDO IN NORTH AND WEST CAMPUS
J4020	J4020	T0360	T0360	Z5500	NORTH CAMPUS -SFR
J4050	J4050	T0480	ARROWHEAD PT AREA	Z5501C	SFM CONDO IN NORTH AND WEST CAMPUS
J4105	MULTIFAMILY	T0480MH	ARROWHEAD PT AREA MH	Z5NCP31C	OLD LARGE CONDO COMPLEX NO AMINI IN NORTH CAMPU
J4110	J4110	T0530	T0530	Z5NEW31C	NEW LARGE CONDO CMLX W AMINITY IN N AND W CAMPUS
J4120	J4120	T0530WF	Waterfront properties valued FF	Z5WCP21C	SM/MED COMPLEX NO AMINITY IN WEST CAMPUS
J4170	J4170	T0540	T0540	Z5WCP31C	OLD LARGE CONDO COMPLEX NO AMINITIES IN WEST CAMPU
J41A0	DALTON STREET CONDOS	T0600	T0600	Z5WCP32C	LARGE CONDO COMLEX W AMINITIES IN WEST CAMPAS
J41B0	WOODSTONE COVE CONDOS	T0870	T0870	Z60005	MULTI-FAMILY - CENTRAL AUSTIN
J4214	J4214	T0930	T0930	Z60009	HIGH-END HOMES CENTRAL AUSTIN
J4260	J4260 Maple Run / Woodstone	T0990	T0990	Z6101C	SMALL TOWNHOME WITH 25-50% IN COMMON AREA HYDE PK
J42A0	MINNIE STREET CONDOS #1	T1000	Volente	Z611C	16s, No amenities, Low %
J42B0	MINNIE STREET VILLAS	T1000WF	T1000WF	Z611CP	16s High %
J4350	J4350	T1020	THE PARKE	Z612C	TWNHM COMPLXS W AMINITIES HYDE PAR/HANCOCK
J4380	J4380	T1040	COMANCHE CANYON	Z613C	SM OLDR TWNHM CMLXS HYDE PK/HANCOCK
J4470	J4470	T10409	COMANCHE CANYON AREA 2	Z6211C	OLD TWN HM NO AMINITY IN HYDE PARK
J4605	MULTIFAMILY	T1070	GRANDVIEW HILLS SEC 8	Z621C	15s - no Amenities
J4905	MULTIFAMILY	T1080	T1080	Z621CB	15s No Amen Med Sz
J4980	J4980	T10A0	COMANCHE CONDOS	Z621CC	15s - Lg Complex no amenities
J4T7C	Townhouse Condo J4000 High % Int	T112C	MONTEBELLO CONDOS	Z6221C	NEW MEDIUM SIZE TOWN HOME NO AMINITY IN HYDE PARK
J5070	J5070	T1230	ANDRSN MILL LAKESITES UNREC	Z6229C	NEW LUX TOWN HOME IN HANDCOCK AREA
J5220	Sendera	T1290	VILLAGE AT VOLENTE	Z622C	MED STCKD CONDO CMLXS W AMENITIES HYDE PK
J5280	J5280 - CHERRY CREEK	T131CP	NAVAJO PASS CONDO	Z622CC	15s- Med Complex, SML Units
J5290	BRODIE HEIGHTS CONDOS	T1320	SCHOFMAN, CALAVAN & GATE HOLLOW	Z623C	MED OLDER TWNHMCOMPLEXES NO AMENITIES
J5310	J5310	T1470	T1470	Z624C	SFR CONDOS IN HYDE PK/HANCOCK
J5340	J5340	T1740	T1740	Z6301C	MED SZ OLD CONDO COMPLXS NO AMENITIES HYDE PK
J5370	J5370	T1770	T1770	Z6302C	TWNHM COMPLXS W AMINITIES HYDE PAR/HANCOCK
J5400	J5400 (OBS)	T1770MH	T1770MH	Z631C	LARGE COMPLXS NO AMENITIES
J5490	J5490 SWEETBRIAR II CONDOS	T1860	T1860	Z631CP	01 - High% no Amenities
J6500	GILLIS STREET CONDOS (50% OWNERSHIP CONDOS)	T1920	T1920	Z632C	LARGE COMPLXS W AMENITIES
J6700	J6700 CANNON RIDGE CONDOS	T1950	T1950	Z6400	HANCOCK
J6800	MIRA MONTE TOWNHMS	T1980	T1980	Z64005	Hancock Multi Family
J6900	J6900	T2000WF	T2000WF	Z6401C	LARGE COMPLXS NO AMENITIES
J8000	J8000 BROOKSIDE VILLAS CONDO	T2040	T2040	Z6402C	LARGE COMPLXS W AMENITIES
J9000	SMALL ACREAGE PARCELS	T2040MH	T2040MH	Z6409	5- & higher, G+ & better, 2010 & newer
J931C	J931C Verrado Condos	T2070	T2070	Z6412C	POINTE CONDOS
JHIST	JHIST	T2100	T2100	Z641C	SFR CONDO IN HYDE PARK
K0010	THE OAK AT 1227	T211C	CRYSTAL FALLS TOWN CENTER PHS 3	Z641CP	E 45TH ST CONDOS 50%
K0015	K0015 RIVERWALK CONDO	T212C	CHAPARRAL WOODS CONDOS	Z6500	CORE
K003A	1107 RIVERSIDE AUSTIN CONDOS	T2130	T2130 CHERRY HOLLOW/SOUTH CHERRY HO	Z65005	Old Hyde Park Multi-Family
K003B	K003B	T2130MH	T2130MH CHERRY HOLLOW	Z6501C	SFR CONDO IN HYDE PARK
K0042	K0042 - FAIRVIEW COMMONS CONDO	T2180	LONESOME VALLEY	Z6509	SEGMENTED
K0046	VILLAS OF TRAVIS HEIGHTS CONDO	T2190	T2190	Z6509A	Z6500 2000-2009

Market Area	Description	Market Area	Description	Market Area	Description
K0055	K0055 - CREEKSIDE TERRACE CONDOS	T2220	T2220	Z6600	NORTH HYDE PARK (SFR)
K0065	K0065	T2230	T2230 CASE ACRES ESTATES	Z66005	North Hyde Park Multi-Family
K0070	K0070	T2250	T2250	Z6700	South of 38 1/2 st Formerly Z6400
K0071	-1019 E RIVERSIDE CONDO	T2260	T2260 - LIME CREEK ACRES	Z6709	Segmented Z6700
K0072	K0072 - 1017 E RIVERSIDE CONDO	T2270	VILLAS OF THE HILLS	Z67S1C	A4 15 Z6700 Small No Amenities
K007A	1019 E RIVERSIDE CONDO	T2275	MISTY VALLEY	Z6D7C	A4 01 Z6400/Z6500/Z6700 2-4 Unit
K0090	KINNEY LOFTS CONDOS	T2280	CROSS CREEK PH 1 & 2	Z6NEW11C	NEW MEDIUM SIZE TOWN HOME NO AMINITY IN HYDE PARK
K00A0	SOCO 3 CONDOS	T2310	ANGEL SPRINGS/LONE MTN RANCH	Z6OLD11C	OLD TWN HM NO AMINITY IN HYDE PARK
K00C0	TRAVIS HEIGHTS CONDO	T231C	COTTAGES AT CRYSTAL FALLS	Z6S1C	A4 15 Z6400/Z6500/Z6700 Small No Amenities
K0100	KINNEY MUES CONDO	T232C	WILD ROCK RESIDENCE CONDO	Z6S5C	A4 15 Z6400/Z6500/Z6700 Med. Amenities
K0110	K0110 SOUTH 5TH CONDO	T2340	INDIAN SPRINGS	Z6SM11C	SMALL TOWNHOME WITH 25-50% IN COMMON AREA HYDE PK
K0120	IVY ON KINNEY CONDOS	T2340MH	INDIAN SPRINGS	Z6T1C	A4 16 Z6400/Z6500/Z6700 Small No Amenities
K0210	K0210	T2370	T2370	Z6T7C	A4 16 Z6400/Z6500/Z6700 2-4 Unit
K024C	AUSTIN OAK TERRACE CONDOS	T2400	SHADY MOUNTAIN	Z7005	Z7005
K0270	PECAN GROVE CONDOS	T2430	APPLE SPRINGS	Z7006	Z7006
K0300	K0300	T2440	GRAND MESA AT CRYSTAL FALLS	Z7040	Z7040
K0360	K0360	T2441	GRAND MESA @ CRYSTAL FALLS II SEC 6	Z7050	Z7050
K0390	OAK KNOLL CONDO	T2450	T2450	Z7106	Z7106
K03A0	BRIDGES ON THE PARK CONDOS	T2460	HONEYCOMB HILLS/ETC	Z7140	Z7140
K03B0	BOULDIN QUARRY TOWNHOME CONDOS	T2490	RNDMTN OAKS, ETAL	Z715C	VILLAS AT SAN GABRIEL CONDOS
K03C0	NEWTON STREET CONDOS	T2490MH	RNDMTN OAKS MH, ETAL	Z7305	Z7305
K03F0	1650 CONDO	T2520	BLUFFS OF SANDY CREEK	Z7307	Z7307
K0400	K0400	T2550	SANDY CREEK RANCHETTES, ETAL	Z7340	Z7340
K0402	LE GRANDE CONDO	T2550MH	SANDY CREEK RANCH	Z7360	Z7360
K0404	K0404	T2600	FAIRWAYS @ CRYSTAL FALLS	Z7505	Z7505
K040A	2206 SOUTH 2ND ST CONDO	T2610	GREAT OAKS, ETC	Z7560	Z7560
K040C	814 WEST MARY STREET CONDOS	T2620	SANFORD SUBD	Z7705	Z7705
K0420	K0420 BOULDIN CREEK CONDO	T2630	MCSHEPHERD / SPRINGCREEK	Z7740	Z7740
K0431	GILLESPIE PLACE CONDO	T2640	RND MTN EST / MESA VISTA	Z909C	LUXURY TOWNHOMES/CONDOS
K0435	FAIRVIEW PARK CONDO	T2650	RIDGETOP ACRES	Z9405	Z9405
K0450	K0450 VIEWPOINT CONDO	T2670	T2670	Z9440	Z9440
K045L	VIEWPOINT CONDOS LARGE	T2690	T2690	Z9605	Z9605
K0460	K0460	T2700	T2700	Z9640	Z9640
K04A0	3RD & MONROE CONDOS	T2730	T2730	ZEAO1	SPRING CONDOS
K04C0	VILLAS AT 707 CONDO	T2820	T2820	ZIND99C	THE INDEPENDENT
K0510	K0510 TRAVIS GREEN CONDO	T2840	CANYON RIDGE SPRINGS	ZUN02	ZUN02
K051M	TRAVIS GREEN MED	T2850	SINGLETON BEND NONWF	ZUN03	ZUN03
K0540	FAIRVIEW PARK CONDO	T2880	SINGLETON BEND WF	ZUVCT	ZUVCT
K0550	K0550	T2880WF	Waterfront properties	_AACRE	A Area / Transitional Property
K0630	K0630	T2910	T2910	_AEXMP	FORMERLY AEXMP
K0631	TRAVIS HEIGHTS TERRACE CONDOS	T2970	OLD TRAILS ESTATES - MFISD	_BACRE	B Area / Transitional Property
K0635	K0635	T3000	PARADISE MANOR - MFISD	_BACRE_ESP	BACRE_EAST SPECIAL (combined with _RGN320 for 2016
K0690	K0690 TRAVIS OAKS CONDO	T3000WF	T3000WF	_BEXMP	FORMERLY BEXMP
K069L	TRAVIS OAKS CONDOS	T3030	PARADISE MANOR - MFISD	_CACRE	CACRE
K0780	K0780	T3060	T3060	_CEXMP	FORMERLY CEXMP
K0785	K0785	T4000	CYPRESS CANYON	_DEXMP	FORMERLY DEXMP
K07A0	305 WEST LIVE OAK CONDOS	T4000WF	T4000WF	_EEXMP	FORMERLY EEXMP
K07B0	COURTYARD CONDOS	T4001	RANCH AT DEER CREEK	_FACRE	FACRE
K07D0	ROSA LINDA CONDOS	T4002	RANCH AT DEER CREEK	_FEXMP	FORMERLY FEXMP
K07F0	2210 SOUTH CONGRESS CONDO	T4050	ANDERSON MILL WEST	_GACRE	GACRE
K07G0	04 FLATS CONDOS	T4060	ANDERSON MILL WEST	_GEXMP	FORMERLY GEXMP
K07H0	2020 CONGRESS CONDOS	T4070	BELLA VISTA	_HACRE	HACRE
K081A	BOULDIN CREEK COTTAGES	T4080	BELLA VISTA 4 & 5	_HEXMP	FORMERLY HEXMP
K0840	WEST ANNIE CONDOS	T4090	BELLA VISTA 5	_IACRE	IACRE
K0900	K0900	T4100	RANCH AT DEER CREEK	_IACREMH	IACREMH
K0905	K0905	T411C	SUNSET RIDGE CONDOS	_IEXMP	FORMERLY IEXMP
K090A	2507 sherwood lane condos	T4150	CYPRESS CANYON	_J/BRO	FORMERLY J/BRO
K0930	K0930 COUNCIL RIDGE CONDO	T4200	RESERVE AT TWIN CREEKS	_J/CON	FORMERLY J/CON
K1000	CORE	T4300	TWIN CREEKS	_J/COP	FORMERLY J/COP

Market Area	Description	Market Area	Description	Market Area	Description
K1005	MULTIFAM NORTH	T4301	TWIN CREEKS CC	_J/CUL	FORMERLY J/CUL
K1009	SEGMENTED	T4310	TWIN CREEKS CC SECS 6-A,B,C	_J/DIT	FORMERLY J/DIT
K1020	K1020	T4320	TWIN CREEKS 10A & 10 B	_JEXMP	FORMERLY JEXMP
K1050	K1050	T439C	ABBOTSBURY VILLAGE CONDOMINIUMS	_KACRE	KACRE
K1080	K1080	T4500	TRAVISSO	_KEXMP	FORMERLY KEXMP
K1082	K1082	T4509	T4509	_L/290	FORMERLY L/290
K1085	K1085	T5000WF	T5000WF	_LBNSP	FORMERLY LBNSP
K1086	K1086	T520WF	Waterfront properties	_LEXMP	FORMERLY LEXMP
K10A0	3201 5TH ST CONDOS	T6000WF	T6000WF	_M/BCR	FORMERLY M/BCR
K10E0	3013 SOUTH 5TH STREET CONDOS	T7001	CHIMNEY OAKS/PARADISE COVE	_M/MPC	FORMERLY M/MPC
K10F0	2705 SOUTH 5TH STREET CONDOS	T7001WF	Waterfront properties valued FF	_M/SPY	FORMERLY M/SPY
K10G0	K10G0 1009 S CENTER CONDO	T7003	WATER ACCESS BUT NOT ON WATER	_MACRE	MACRE
K1110	K1110	T7004WF	Waterfront properties valued FF	_MEXMP	FORMERLY MEXMP
K1111	COVE AT VALLEY VIEW CONDO	T7005WF	Waterfront properties valued FF	_N/183	FORMERLY N/183
K1112	CINNAMON PATH CONDO	T9000WF	WATERFRONT COMMANCHE, ETC	_N/290	FORMERLY N/290
K1114	K1114	T9010WF	CYPRESS AC & LK TRAV SUBD	_N/360	FORMERLY N/360
K1115	K1115	T9020WF	LAKE TRAV SUBD	_N/BCR	FORMERLY N/BCR
K111A	133 Fredrick Condos	T9030WF	TRAILS END LAKE TRAVIS	_N/H71	FORMERLY N/H71
K111C	TWHM NO AMINITY	TC	TC	_N/MPC	FORMERLY N/MPC
K111CP	HIGH % INT IN COMMON AREA	TCB	TCB	_N/SWP	FORMERLY N/SWP
K1170	K1170	TEN	TEN	_N/WMC	FORMERLY N/WMC
K1171	K1171	TESTM5700	testm5700	_NACRE	NACRE
K1180	CARRIAGE PARK CONDOS	TRAV_N	TRAV_N	_NACREMH	NACREMH
K119CP	HIGH % INT IN COMMON AREA	TRAV_S	TRAV_S	_NEXMP	FORMERLY NEXMP
K11D0	DURWOOD STREET CONDOS	TW0030	TW0030	_O/290	FORMERLY O/290
K11E0	ELEMENT STUDIOS	TW183	TW183	_OEXMP	FORMERLY OEXMP
K11F0	515 EL PASO CONDOS	TW183A	ACERAGE	_P/290	FORMERLY P/290
K11G0	THORNTON VIEW CONDO	TW183MH	TW183MH	_P/H71	FORMERLY P/H71
K11H0	K11H0 - SYCAMORE CONDO	TW185	TW185 DUPLEXES/TRIPLEX	_P71-1	FORMERLY P71-1
K1200	K1200	TW520	TW520	_PACRE	PACRE
K1202	K1202	TWCAD	TWCAD	_PEXMP	FORMERLY PEXMP
K1204	K1204	U0030	U0030	_Q/H71	FORMERLY Q/H71
K1205	K1205	U0034	U0034	_QACRE	QACRE
K1220	EIGHT HUNDRED BANISTER PLACE	U0060	U0060	_QACREMH	QACREMH
K1221C	5TH A CONDO	U0064	U0064	_QEXMP	FORMERLY QEXMP
K1260	K1260	U0090	U0090	_QMUD5	FORMERLY QMUD5
K1264	K1264	U011CP	NORTH U LESS THAN 6 UNITS	_R/620	FORMERLY R/620
K1265	K1265	U0120	U0120	_RACRE	RACRE
K129C1B	15' Med Complx/Newer w/Amentities	U0124	U0124	_REXMP	FORMERLY REXMP
K12A0	K12A0 - CINNAMON PATH CONDOS	U0150	U0150	_RGN110	Land Region 110
K12B0	COURTYARD AT KINNEY CONDOS	U0154	U0154	_RGN115	Land Region 115
K12C0	SPACES 2525 CONDOS	U0190	Q RANCH ...LEAPWOOD	_RGN130	Land Region 130
K12D0	HILL CTRY GLEN ALLEN TOWNHM	U0230	U0230	_RGN140	Land Region 140
K12E0	LIGHTSEY TOWNHOMES	U0234	U0234	_RGN140WF	Land Region 140 Waterfront
K12K0	K12K0 - SOLA CITY CONDO	U0310	U0310	_RGN145	Land Region 145
K12K1	SOLA CITY WITH 0.74% INT IN COMMON	U0314	U0314	_RGN150	Land Region 150
K131C	J BOULDIN RESIDENCES	U0315	U0315	_RGN215	Land Region 215
K131CP	HIGH % INT IN COMMON AREA	U0320	TAYLOR DRAPER/AUSTIN CRAFTSMAN CON	_RGN220	Land Region 220
K1320	WATERLOO CONDOS	U0340	U0340	_RGN250	Land Region 250
K1350	BRIDGEWAY VILLAS CONDOS	U0350	RETREAT AT TAYLOR DRAPER CONDO	_RGN250LF	_RGN250 LAKE FRONT
K1370	DEL CURTO CONDOS	U0380	OAKWOOD CONDOS	_RGN255	Land Region 255
K1384	K1384	U0390	U0390	_RGN260	Land Region 260
K139C	SF CONDO NO AMINITY WITH CLASS 6 AND UP	U0400	U0400	_RGN305	Land Region 305
K139CP	HIGH % INT IN COMMON AREA	U0410	ARBORETUM VILLAGE CONDOS	_RGN305MH	Land Region 305MH
K13A0	THORNTON CITY HOMES CONDOS	U0420	U0420	_RGN307	Land Region 307
K13B0	2308 THORTON CITY HMS CONDO	U0424	U0424	_RGN307MH	Land Region 307MH
K1420	GLEN ALLEN CONDO	U0450	MORADO COVE CONDOS	_RGN310	Land Region 310
K1470	K1470	U0490	U0490	_RGN312	Land Region 312
K1500	K1500	U0494	U0494	_RGN312MH	Land Region 312MH
K1590	K1590	U0550	U0550	_RGN317	Land Region 317
K1618	TOWNHOMES NOT A4	U0580	U0580	_RGN317SFR	RGN 317 SFR/small acreage
K1680	K1680	U0584	U0584	_RGN320	Land Region 320

Market Area	Description	Market Area	Description	Market Area	Description
K1745	K1745	U0640	U0640	_RGN320MH	Land Region 320MH
K1750	CLAWSON ROAD CONDO	U0680	U0680	_RGN405	Land Region 405
K17A0	OWEN PARK CONDOS	U0684	U0684	_RGN405MH	Land Region 405MH
K186B	AUSTIN RIVERTREE CONDO	U0730	U0730	_RGN410	Land Region 410
K186C	K186C	U07T1C	A4 16 U0730 Sm. No Amen.	_RGN410MH	Land Region 410MH
K1888C	DENIZEN CONDOS STACKED	U0820	COLUMBIA SQUARE CONDOS	_RGN415	Land Region 415
K1889C	DENIZEN CONDOS TOWNHOMES	U0900	U0900 RIVER DANCE PH 4,6A,6B	_RGN415MH	Land Region 415MH
K18A0	IVY @ 78704 CONDO	U0901	U0901 RIVER DANCE PH 1 & 2	_RGN420	Land Region 420
K1950	K1950	U0910	U0910 RIVER DANCE PH 5,7A,& PART OF 6A	_RGN420MH	Land Region 420MH
K1980MH	K1980MH	U0920	U0920 RIVER DANCE PH 3	_RGN425	Land Region 425(moved into 420)
K1985	1985 DUPLEXES	U0930	U0930	_RGN425MH	Land Region 425MH
K1D2C	A4 01 K1000 Med Cplx. No Amenities	U0970	U0970	_RGN430	Land Region 430
K1D7C	A4 01 K1000 2-4 Units	U1000	U1000	_RGN430MH	Land Region 430MH
K155AC	A4 15 K Med. Complex Amenities	U1005	U1005	_RGN435	Land Region 435
K155BC	A4 15 K Med. Complex Amenities	U1090	U1090	_RGN435MH	Land Region 435MH
K156AC	A 15 K Large Complex Amenities	U1100	U1100	_RLKWY	FORMERLY RLKWY
K156BC	A 15 K Large Complex Amenities	U111P	PARLIAMENT PLACE II	_SACRE	SACRE
K1T1C	A4 16 K1000 Small No Amenities	U1200	U1200	_SACRE-HD	(Hi Dollar Ranchettes)
K1T5C	A4 16 K1000 Med. Complex Amenities	U1210	U1210	_SACRE1PV	acreage along lake front Point Venture
K1T7C	A4 16 K1000 2-4 Units	U1230	U1230	_SACRE2PV	2nd Tier acreage off Lake in Point Venture
K2000	CORE	U1234	U1234	_SEXMP	FORMERLY SEXMP
K2005	K SOUTH DUPLEX NBHD	U1240	U1240	_TACRE	TACRE
K2006	K SOUTH TRI & 4-PLEX NBHD	U1260	U1260	_TACREWF	WTRFRONT ACREAGE
K2009	SEGMENTED	U1280	U1280	_TEXMP	FORMERLY TEXMP
K2070	K2070	U131C	STAND ALONE CONDOS	_UEXMP	FORMERLY UEXMP
K2080	LOFT CONDO, THE	U1320	U1320	_VTACR	FORMERLY VTACR NBHD CODE
K2100	K2100	U1330	GARDENS OF BALCONES CONDOS	_WEXMP	FORMERLY WEXMP
K2110	GARDEN VILLA LANE CONDO	U1380	LAND ACREAGE	_XACRE	XACRE
K211C1A	GUILD CONDOS/16'S	U1390	OVERLOOK	_XEXMP	Exemp property
K211C2B	Older 16s Med Complex	U1560	U1560	_XSPWD	FORMERLY XSPWD
K211CP	HIGH % INT IN COMMON AREA	U1564	U1564	_YEXMP	FORMERLY YEXMP
				_ZDNTN	FORMERLY ZDNTN
				_ZEXMP	FORMERLY ZEXMP
				_ZUVCT	FORMERLY ZUVCT