## Density Analysis

We performed a density analysis on the residential areas in each of the eight proposed annexation areas. When examining an annexation area for density purposes, commercial, industrial, business, and similarly classified non-residential areas are eliminated. In identifying which areas are residential, we performed the analysis utilizing three separate methods, described below. In our opinion, analysis 1B provides the most accurate picture of actual, on-the-ground density.

Please also note that residential density is merely one element used to identify urbanized areas. For example, the percentage of an area that's subdivided as well as certain land uses also serve as indicators of urbanization.

Analysis 1A

Identifed all parcels with a residential property class assessment code (per the County Assessor) without removing land classified as "vacant." 1

| AnnexArea | Population Estimate | Residential Acres All | Persons Per Acre |
|-----------|---------------------|-----------------------|------------------|
| 1A        | 3,987               | 1063.0                | 3.75             |
| 1B        | 4,566               | 1754.6                | 2.60             |
| 1C        | 79                  | 41.0                  | 1.94             |
| 2         | 3,888               | 1869.6                | 2.08             |
| 3         | 366                 | 94.9                  | 3.86             |
| 4         | 420                 | 73.9                  | 5.69             |
| 5         | 956                 | 196.1                 | 4.88             |
| 7         | 115                 | 251.6                 | 0.46             |
| Total     | 14,379              | 5344.8                | 2.7              |

<sup>&</sup>lt;sup>1</sup> The following residential assessment codes were included in analysis 1A.

| Category                         | Property Class Codes         |  |
|----------------------------------|------------------------------|--|
| 1 Family Dwell                   | 510, 511, 512, 513, 514, 515 |  |
| 2 Family Dwell                   | 520, 52`1, 523               |  |
| 3 Family Dwell                   | 530, 531                     |  |
| Condominiums Common Areas        | 557                          |  |
| Mobile Home                      | 590                          |  |
| Mobile Home Park                 | 415                          |  |
| Multi-Family Apartments          | 401,402,403                  |  |
| Nursing Home                     | 412                          |  |
| Other Commercial Housing         | 419                          |  |
| Other Residential Structures     | 599                          |  |
| Residential Condominiums         | 550, 556                     |  |
| Residential Parcel               | 509                          |  |
| Vacant Commercial Residential La | nd 400                       |  |
| Vacant Residential Lot           | 500, 501                     |  |
| blank*                           | no code                      |  |



Analysis 1B

Identified all parcels with a residential property class assessment code (per the County Assessor) and also removing land classified as "vacant."<sup>2</sup>

| AnnexArea | <b>Population Estimate</b> | NonVacant Residential Acres | Persons Per Acre |
|-----------|----------------------------|-----------------------------|------------------|
| 1A        | 3,987                      | 774.9                       | 5.15             |
| 1B        | 4,566                      | 810.2                       | 5.64             |
| 1C        | 79                         | 40.4                        | 1.97             |
| 2         | 3,888                      | 1428.0                      | 2.72             |
| 3         | 366                        | 78.6                        | 4.66             |
| 4         | 420                        | 70.6                        | 5.95             |
| 5         | 956                        | 153.4                       | 6.24             |
| 7         | 115                        | 154.8                       | 0.74             |
| Total     | 14 379                     | 3510.9                      | 4.1              |

Analysis 2

By County Planning zoning designation.3

| AnnexArea | Population Estimate | Residential Acres | Persons Per Acre |
|-----------|---------------------|-------------------|------------------|
| 1A        | 3,987               | 1335.5            | 2.99             |
| 1B        | 4,566               | 1157.0            | 3.95             |
| 1C        | 79                  | 47.0              | 1.69             |
| 2         | 3,888               | 2762.7            | 1.41             |
| 3         | 366                 | 108.5             | 3.37             |
| 4         | 420                 | 82.4              | 5.11             |
| 5         | 956                 | 230.5             | 4.15             |
| 7         | 115                 | 770.3             | 0.15             |
| Total     | 14,379              | 6493.9            | 2.2              |

 $<sup>^{\</sup>rm 2}$  The following residential assessment codes were excluded from analysis 1B.

| Category                           | Property Class Codes |  |
|------------------------------------|----------------------|--|
| Vacant Commercial Residential Land | 400                  |  |
| Vacant Residential Lot             | 500, 501             |  |
| Blank                              | no code              |  |

 $<sup>^{\</sup>rm 3}$  The following zoning designations were included in analysis 2:

Conservation Residential; Estate Residential; Estate Residential 1; Estate Residential 2.5; Estate Residential City 1994; Low Density Residential; Manufactured Home/Mobile Home Park; Medium Density Residential; Multi Dwelling Residential; Multi Dwelling Residential 15; Multi Dwelling Residential 7; Planned Unit Development; Residential Estate; Single Dwelling Residential; Single Dwelling Residential 3.5; Single Dwelling Residential 3.5/PRO6; Single Dwelling Residential 4.5; Suburban Residential