APPENDIX A

TAX INCREMENT FINANCING REVENUE PROJECTIONS

Tax Increment Financing Revenue Projections

Tax Increment financing is a financing tool that uses increased revenues generated by taxes gained from growth in property values resulting from successful redevelopment activities. Tax Increment Funds can be used for development in a declared redevelopment area only. The resources generated from the fund are used for continuation of improvements within the redevelopment areas of the City. This section presents TIF revenue projections that the recommended Westside Neighborhoods CRA is likely to generate in the next forty-years.

Assumptions

Tax Increment Financing Revenue (TIF) projections for the recommended Westside Neighborhoods CRA were estimated using the 2006 taxable values provided by the Escambia County Property Appraiser's records. In order to be appropriately conservative, the average growth rate of the taxable values for all parcels in the recommended Westside Neighborhoods CRA, between 2000 and 2005 was used. The average taxable value growth rate between 2000 and 2005 for all properties in the recommended Westside Neighborhoods Study Area boundary is 7.3%. However, since the recommended Westside Neighborhoods Study Area is predominantly residential, conservative growth rates at 3.0% and 5.0% are assumed for TIF Revenue calculations. The projections were subject to the 2006 City millage rate (4.950) and the 2006 County millage rate (8.756). The methodology underestimates the impact that new development and public improvements will have on the total taxable value of the properties in the TIF district because the projected revenue estimates do not capture the growth in assessments that will result from new construction.

Methodology

The base year (2006) taxable value is subtracted from the projected total base value. The increment is then multiplied by the millage rate available to the TIF district over the next forty years. The gross incremental CRA revenue is discounted back for inflation at 95% to calculate the net incremental CRA revenue.

Results

Table A and B show estimates of the annual increment increase for all taxable properties in the recommended Westside CRA at growth rates of 3.0% and 5% respectively.

The total increment over a 40 year TIF district life at 3% growth rate is \$47.3 million, while the net incremental CRA Revenue at 95% is projected to be \$44.9 million.

The total increment over a 40 year TIF district life at 5% growth rate is \$109 million, while the net incremental CRA Revenue at 95% is projected to be \$103.6 million.

The estimates are sensitive to several factors including market forces and changes to the assessment system in Escambia County. While the estimates show a moderate growth in the taxable values in the early years of the TIF, they provide a conservative projection for the revenue stream that the recommended Westside Neighborhoods TIF district is likely to generate.

| Recommended Westside Neighborhoods CRA Taxable Value Growth Rate (2000-2005) | | | | | | | |
|------------------------------------------------------------------------------|------|------|------|-------|-------|------|--|
| 2000-2001 2001-2002 2002-2003 2003-2004 2004-2005 2000-2005 | | | | | | | |
| West Side Neighborhoods Recommended Boundary | 9.7% | 2.8% | 1.2% | 23.1% | -0.1% | 7.3% | |

Source: Escambia County Property Appraiser GIS Database (2006)

| TABLE A. WESTSIDE | NEIGHBORHOOD: | S STUDY AREA TIF P | ROJECTIONS @ 3% ANNUAL | . GROWTH RATE |
|----------------------|-----------------------------------|-----------------------------|----------------------------------|-----------------------------------|
| Years | Annual Increase in Assessed Value | Annual Incremental Increase | Gross Incremental CRA Revenue | Net (95%) Incremental CRA Revenue |
| 2006 (base) | \$91,633,243 | \$0 | \$0 | \$0 |
| 2007 | \$94,382,240 | \$2,748,997 | \$37,689 | \$35,804 |
| 2008 | \$97,213,707 | \$5,580,464 | \$76,508 | \$72,683 |
| 2009 | \$100,130,119 | \$8,496,876 | \$116,492 | \$110,668 |
| 2010 | \$103,134,022 | \$11,500,779 | \$157,676 | \$149,792 |
| 2011 | \$106,228,043 | \$14,594,800 | \$200,095 | \$190,090 |
| 2012 | \$109,414,884 | \$17,781,641 | \$243,786 | \$231,597 |
| 2013 | \$112,697,331 | \$21,064,088 | \$288,789 | \$274,349 |
| 2014 | \$116,078,251 | \$24,445,008 | \$335,141 | \$318,384 |
| 2015 | \$119,560,598 | \$27,927,355 | \$382,884 | \$363,740 |
| 2016 | \$123,147,416 | \$31,514,173 | \$432,059 | \$410,456 |
| 2017 | \$126,841,839 | \$35,208,596 | \$482,710 | \$458,574 |
| 2018 | \$130,647,094 | \$39,013,851 | \$534,880 | \$508,136 |
| 2019 | \$134,566,507 | \$42,933,264 | \$588,615 | \$559,184 |
| 2020 | \$138,603,502 | \$46,970,259 | \$643,962 | \$611,764 |
| 2021 | \$142,761,607 | \$51,128,364 | \$700,970 | \$665,921 |
| 2022 | \$147,044,455 | \$55,411,212 | \$759,688 | \$721,703 |
| 2023 | \$151,455,789 | \$59,822,546 | \$820,167 | \$779,159 |
| 2024 | \$155,999,462 | \$64,366,219 | \$882,461 | \$838,338 |
| 2025 | \$160,679,446 | \$69,046,203 | \$946,623 | \$899,292 |
| 2026 | \$165,499,830 | \$73,866,587 | \$1,012,711 | \$962,075 |
| 2027 | \$170,464,825 | \$78,831,582 | \$1,080,781 | \$1,026,742 |
| 2028 | \$175,578,769 | \$83,945,526 | \$1,150,893 | \$1,093,349 |
| 2029 | \$180,846,132 | \$89,212,889 | \$1,223,109 | \$1,161,953 |
| 2030 | \$186,271,516 | \$94,638,273 | \$1,297,491 | \$1,232,616 |
| 2031 | \$191,859,662 | \$100,226,419 | \$1,374,104 | \$1,305,399 |
| 2032 | \$197,615,452 | \$105,982,209 | \$1,453,016 | \$1,380,365 |
| 2033 | \$203,543,915 | \$111,910,672 | \$1,534,295 | \$1,457,581 |
| 2034 | \$209,650,233 | \$118,016,990 | \$1,618,013 | \$1,537,112 |
| 2035 | \$215,939,740 | \$124,306,497 | \$1,704,242 | \$1,619,030 |
| 2036 | \$222,417,932 | \$130,784,689 | \$1,793,058 | \$1,703,405 |
| 2037 | \$229,090,470 | \$137,457,227 | \$1,884,539 | \$1,790,312 |
| 2038 | \$235,963,184 | \$144,329,941 | \$1,978,763 | \$1,879,825 |
| 2039 | \$243,042,079 | \$151,408,836 | \$2,075,815 | \$1,972,024 |
| 2040 | \$250,333,342 | \$158,700,099 | \$2,175,778 | \$2,066,989 |
| 2041 | \$257,843,342 | \$166,210,099 | \$2,278,740 | \$2,164,803 |
| 2042 | \$265,578,642 | \$173,945,399 | \$2,384,791 | \$2,265,552 |
| 2043 | \$273,546,002 | \$181,912,759 | \$2,494,024 | \$2,369,323 |
| 2044 | \$281,752,382 | \$190,119,139 | \$2,606,533 | \$2,476,207 |
| 2045 | \$290,204,953 | \$198,571,710 | \$2,722,418 | \$2,586,297 |
| 2046 | \$298,911,102 | \$207,277,859 | \$2,841,779 | \$2,699,690 |
| | | | \$47,316,090 | \$44,950,286 |

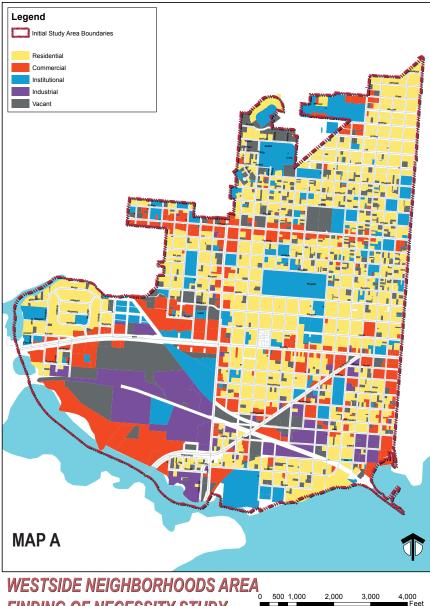
| | EIGHBORHOODS STUDY | | Cross Ingramental | |
|-------------|--------------------------------------|-----------------------------|-------------------------------|-----------------------------------|
| Years | Annual Increase in Assessed Value | Annual Incremental Increase | Gross Incremental CRA Revenue | Net (95%) Incremental CRA Revenue |
| 2006 (base) | \$91,633,243 | \$0 | \$0 | \$(|
| 2007 | \$96,214,905 | \$4,581,662 | \$62,815 | \$59,674 |
| 2008 | \$101,025,650 | \$9,392,407 | \$128,770 | \$122,33 ⁻ |
| 2009 | \$106,076,933 | \$14,443,690 | \$198,023 | \$188,122 |
| 2010 | \$111,380,780 | \$19,747,537 | \$270,739 | \$257,202 |
| 2011 | \$116,949,819 | \$25,316,576 | \$347,090 | \$329,730 |
| 2012 | \$122,797,309 | \$31,164,066 | \$427,259 | \$405,896 |
| 2013 | \$128,937,175 | \$37,303,932 | \$511,437 | \$485,865 |
| 2014 | \$135,384,034 | \$43,750,791 | \$599,823 | \$569,832 |
| 2015 | \$142,153,235 | \$50,519,992 | \$692,629 | \$657,998 |
| 2016 | \$149,260,897 | \$57,627,654 | \$790,075 | \$750,57 |
| 2017 | \$156,723,942 | \$65,090,699 | \$892,393 | \$847,774 |
| 2018 | \$164,560,139 | \$72,926,896 | \$999,828 | \$949,836 |
| 2019 | \$172,788,146 | \$81,154,903 | \$1,112,634 | \$1,057,002 |
| 2020 | \$181,427,553 | \$89,794,310 | \$1,231,080 | \$1,169,526 |
| 2021 | \$190,498,931 | \$98,865,688 | \$1,355,449 | \$1,287,676 |
| 2022 | \$200,023,878 | \$108,390,635 | \$1,486,036 | \$1,411,734 |
| 2023 | \$210,025,071 | \$118,391,828 | \$1,623,152 | \$1,541,994 |
| 2024 | \$220,526,325 | \$128,893,082 | \$1,767,124 | \$1,678,768 |
| 2025 | \$231,552,641 | \$139,919,398 | \$1,918,295 | \$1,822,380 |
| 2026 | \$243,130,273 | \$151,497,030 | \$2,077,024 | \$1,973,173 |
| 2027 | \$255,286,787 | \$163,653,544 | \$2,243,690 | \$2,131,500 |
| 2028 | \$268,051,126 | \$176,417,883 | \$2,418,689 | \$2,297,75 |
| 2029 | \$281,453,683 | \$189,820,440 | \$2,602,438 | \$2,472,310 |
| 2030 | \$295,526,367 | \$203,893,124 | \$2,795,375 | \$2,655,600 |
| 2031 | \$310,302,685 | \$218,669,442 | \$2,997,958 | \$2,848,060 |
| 2032 | \$325,817,819 | \$234,184,576 | \$3,210,671 | \$3,050,137 |
| 2033 | \$342,108,710 | \$250,475,467 | \$3,434,019 | \$3,262,318 |
| 2034 | \$359,214,146 | \$267,580,903 | \$3,668,534 | \$3,485,10 |
| 2035 | \$377,174,853 | \$285,541,610 | \$3,914,775 | \$3,719,03 |
| 2036 | \$396,033,596 | \$304,400,353 | \$4,173,329 | \$3,964,662 |
| 2037 | \$415,835,276 | \$324,202,033 | \$4,444,810 | \$4,222,569 |
| 2038 | \$436,627,039 | \$344,993,796 | \$4,729,865 | \$4,493,372 |
| 2039 | \$458,458,391 | \$366,825,148 | \$5,029,173 | \$4,777,71 |
| 2040 | \$481,381,311 | \$389,748,068 | \$5,343,446 | \$5,076,274 |
| 2041 | \$505,450,377 | \$413,817,134 | \$5,673,433 | \$5,389,76 |
| 2042 | \$530,722,895 | \$439,089,652 | \$6,019,919 | \$5,718,923 |
| 2043 | \$557,259,040 | \$465,625,797 | \$6,383,730 | \$6,064,543 |
| 2044 | \$585,121,992 | \$493,488,749 | \$6,765,731 | \$6,427,444 |
| 2045 | \$614,378,092 | \$522,744,849 | \$7,166,832 | \$6,808,490 |
| 2046 | \$645,096,996 | \$553,463,753 | \$7,587,988 | \$7,208,589 |
| | | | \$109,096,079 | \$103,641,275 |

APPENDIX B STUDY AREA BOUNDARY ANALYSIS

The recommended Westside Neighborhoods Study Area boundary was determined after an evaluation of the existing blight conditions within the initial Study Area boundary. The following section presents statistics and supporting maps that document the segments failing to provide substantial evidence of blight and distress conditions within the larger Westside Neighborhoods Study Area. The section includes a comparative analysis between the Initial Study Area, the recommended Westside Neighborhoods Study Area, and the area not included within the recommended Study Area boundaries. Although there are blight and distress conditions existing in the area not included in the recommended Westside Neighborhoods Study Area boundaries, these conditions do not exhibit strong patterns of concentration. The following indicators were analyzed to determine the recommended boundaries for the Study Area:

- Existing Land Use Patterns (Map A)
- Property Conditions (Map B)
- Distribution of Taxable Values (Map C)
- Parcel Sizes (Map D)
- Vacant Lands (Map E)

EXISTING LAND USE



FINDING OF NECESSITY STUDY

City of Pensacola, Florida

Prepared by: The RMPK Group Source: City of Pensacola GIS Department Escambia County Property Appraiser Office GIS Databa

PROPERTY CONDITIONS

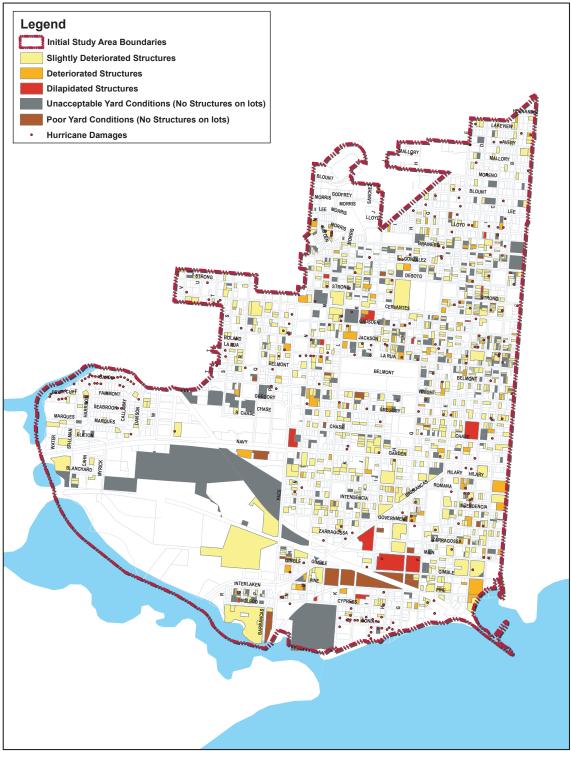
Source: City of Pensacola Property Conditions Survey conducted by University of West Florida (2003)

| Initial Study Area Structural Conditions | | | | | | | |
|---------------------------------------------------|-------|--------|----------|-------|--------|-------|--|
| | Total | % | Occupied | % | Vacant | % | |
| Structures Surveyed | 3,249 | 100.0% | 3,061 | 94.2% | 188 | 5.8% | |
| Standard Condition | 2,415 | 74.3% | 2,364 | 77.2% | 51 | 27.1% | |
| Slightly Deteriorated | 699 | 21.5% | 616 | 20.1% | 83 | 44.1% | |
| Deteriorated | 116 | 3.6% | 76 | 2.5% | 38 | 20.2% | |
| Dilapidated | 20 | 0.6% | 5 | 0.2% | 15 | 8.0% | |
| Total Structures with some level of deterioration | 835 | 25.7% | 697 | 22.8% | 136 | 72.3% | |

| Recommended Westside CRA Study Area Structural Conditions | | | | | | |
|-----------------------------------------------------------|-------|--------|----------|-------|--------|-------|
| | Total | % | Occupied | % | Vacant | % |
| Structures Surveyed | 2,559 | 100.0% | 2,420 | 94.6% | 139 | 5.6% |
| Standard Condition | 1,852 | 72.4% | 1,812 | 74.9% | 40 | 28.8% |
| Slightly Deteriorated | 601 | 23.5% | 534 | 21.4% | 57 | 41.0% |
| Deteriorated | 100 | 3.9% | 69 | 2.9% | 31 | 22.7% |
| Dilapidated | 16 | 0.6% | 5 | 0.2% | 11 | 7.9% |
| Total Structures with some level of deterioration | 717 | 28.0% | 608 | 25.1% | 99 | 71.2% |

| Area Not Included | | | | | | | |
|---------------------------------------------------|-------|--------|----------|-------|--------|-------|--|
| | Total | % | Occupied | % | Vacant | % | |
| Structures Surveyed | 690 | 100.0% | 641 | 92.9% | 49 | 7.1% | |
| Standard Condition | 563 | 81.6% | 552 | 86.1% | 11 | 22.4% | |
| Slightly Deteriorated | 98 | 14.2% | 82 | 12.8% | 26 | 53.1% | |
| Deteriorated | 16 | 2.3% | 7 | 1.1% | 7 | 14.3% | |
| Dilapidated | 4 | 0.6% | 0 | 0.0% | 4 | 8.2% | |
| Total Structures with some level of deterioration | 118 | 17.1% | 89 | 14.4% | 37 | 75.5% | |

PROPERTY CONDITIONS



WESTSIDE NEIGHBORHOODS AREA FINDING OF NECESSITY STUDY

City of Pensacola, Florida



Prepared by: The RMPK Group Source: City of Pensacola GIS Department Data presented based on the City of Pensacola Property Conditions Survey, conducted by University of West Florida. October, 2006

TAXABLE VALUES

Source: Escambia County Property Appraiser GIS Database (2006)

| Initial Study Area Taxable Value | | | | |
|----------------------------------|---------------|-------|--|--|
| | Total Parcels | % | | |
| 0 | 778 | 21.0% | | |
| \$1 - \$50,000 | 2,405 | 65.0% | | |
| \$50,001 - \$125,000 | 372 | 10.1% | | |
| \$125,001 - \$200,000 | 65 | 1.8% | | |
| \$200,001 - \$350,000 | 39 | 1.1% | | |
| \$350,000 and above | 41 | 1.1% | | |
| Total Number of Parcels | 3,700 | | | |

| Recommended Westside | CRA Study Area Taxa | able Value |
|-------------------------|---------------------|------------|
| | Total Parcels | % |
| 0 | 605 | 20.9% |
| \$1 - \$50,000 | 1,943 | 67.2% |
| \$50,001 - \$125,000 | 253 | 8.7% |
| \$125,001 - \$200,000 | 44 | 1.5% |
| \$200,001 - \$350,000 | 28 | 1.0% |
| \$350,000 and above | 19 | 0.7% |
| Total Number of Parcels | 2,892 | |

| Area Not Included | | | | |
|-------------------------|-------|-------|--|--|
| | Total | % | | |
| 0 | 173 | 21.4% | | |
| \$1 - \$50,000 | 462 | 57.2% | | |
| \$50,001 - \$125,000 | 119 | 14.7% | | |
| \$125,001 - \$200,000 | 21 | 2.6% | | |
| \$200,001 - \$350,000 | 11 | 1.4% | | |
| \$350,000 and above | 22 | 2.7% | | |
| Total Number of Parcels | 808 | | | |

PARCEL SIZE

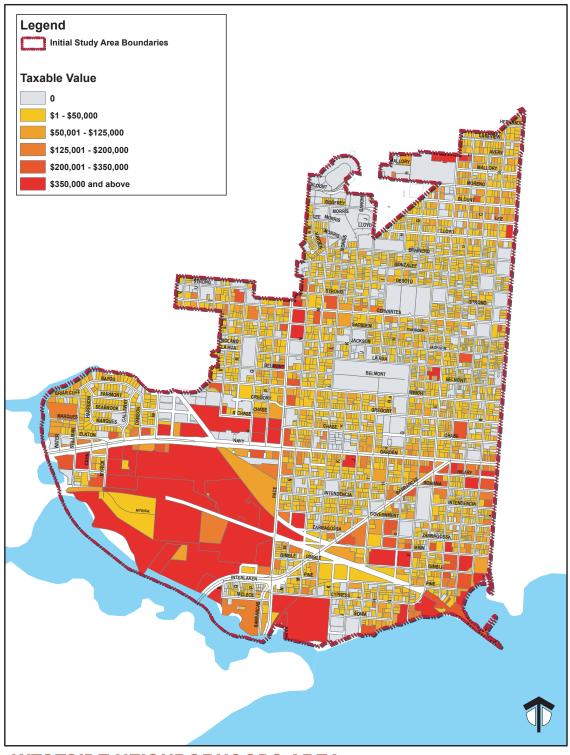
Source: Escambia County Property Appraiser GIS Database (2006)

| Initial Study Area Parcel Size | | | | | |
|--------------------------------------------------|-------|------|--|--|--|
| Parcel Count % | | | | | |
| Less than 3,000 sq. ft. | 166 | 4.5% | | | |
| Between 3,000 sq. ft. and 3,500 sq. ft. | 98 | 2.6% | | | |
| Between 3,500 sq. ft. and 5,000 sq. ft. 526 14.2 | | | | | |
| Total Number of Parcels | 3,700 | | | | |

| Recommended Westside CRA Study Area Parcel Size | | | | | |
|-------------------------------------------------|-------|-------|--|--|--|
| Parcel Count % | | | | | |
| Less than 3,000 sq. ft. | 152 | 5.3% | | | |
| Between 3,000 sq. ft. and 3,500 sq. ft. | 86 | 3.0% | | | |
| Between 3,500 sq. ft. and 5,000 sq. ft. | 488 | 16.9% | | | |
| Total Number of Parcels | 2,892 | | | | |

| Area Not Included | | | | | |
|-----------------------------------------|-----------------|------|--|--|--|
| | Parcel Count | % | | | |
| Less than 3,000 sq. ft. | 14 | 1.7% | | | |
| Between 3,000 sq. ft. and 3,500 sq. ft. | 12 | 1.5% | | | |
| Between 3,500 sq. ft. and 5,000 sq. ft. | 38 | 4.7% | | | |
| Total Number of Parcels | 808 | | | | |

TAXABLE VALUE



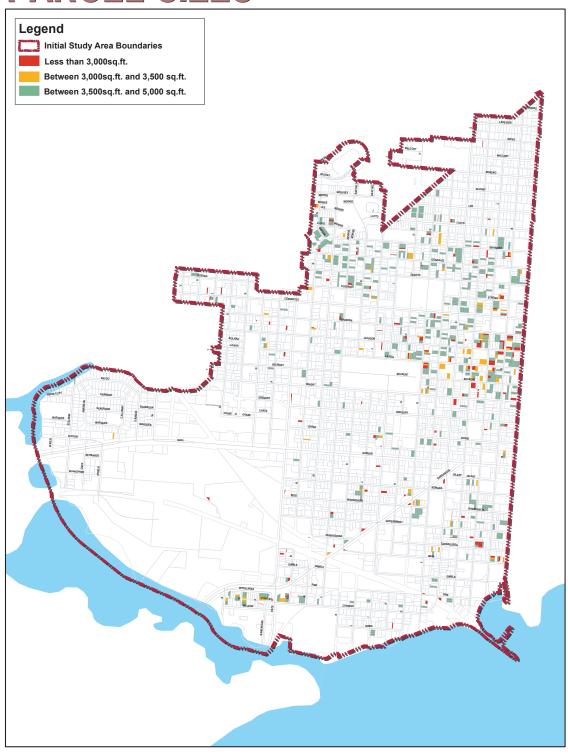
WESTSIDE NEIGHBORHOODS AREA FINDING OF NECESSITY STUDY

City of Pensacola, Florida



Prepared by: The RMPK Group Source: City of Pensacola GIS Department Escambia County Property Appraiser Office GIS Database October, 2006

PARCEL SIZES



WESTSIDE NEIGHBORHOODS AREA FINDING OF NECESSITY STUDY

City of Pensacola, Florida



Prepared by: The RMPK Group Source: City of Pensacola GIS Department Escambia County Property Appraiser Office GIS Database October, 2006 MAP D

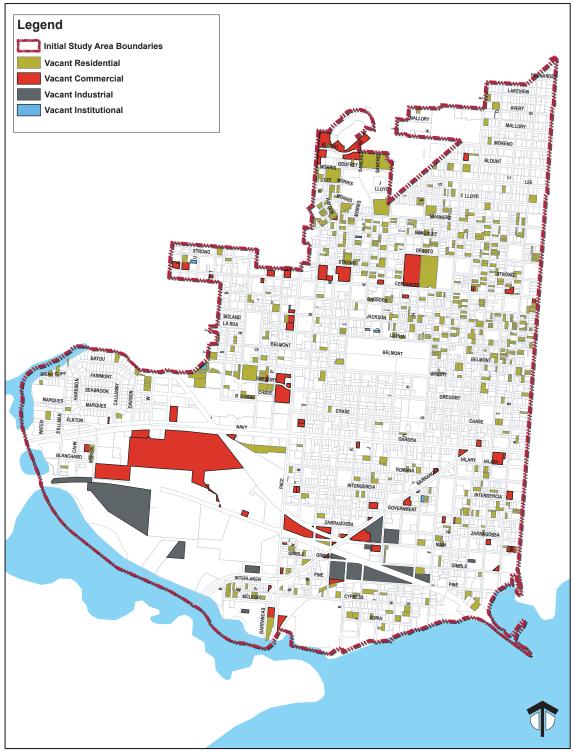
VACANT LANDS Source: Escambia County Property Appraiser GIS Database (2006)

| Initial Study Area Vacant Lands | | | | | | |
|-------------------------------------|-------------------|-------|-------|------|--|--|
| | Total % Acreage % | | | | | |
| Vacant Residential | 567 | 15.3% | 105.9 | 7.3% | | |
| Vacant Commercial | 72 | 1.9% | 81.4 | 5.6% | | |
| Vacant Institutional | 9 | 0.2% | 1.1 | 0.1% | | |
| Vacant Industrial | 13 | 0.4% | 32.7 | 2.3% | | |
| Total Vacancy 661 17.9% 221 15 | | | | | | |
| Total Number of Parcels 3,700 1,442 | | | | | | |

| Recommended Westside CRA Study Area Vacant Lands | | | | | | |
|--------------------------------------------------|-------------------|-------|------|-------|--|--|
| | Total % Acreage % | | | | | |
| Vacant Residential | 494 | 17.1% | 89.7 | 10.6% | | |
| Vacant Commercial | 60 | 2.1% | 31.7 | 3.7% | | |
| Vacant Institutional | 9 | 0.3% | 1.1 | 0.1% | | |
| Vacant Industrial | 7 | 0.2% | 9.1 | 1.0% | | |
| Total Vacancy 570 19.7% 132 15. | | | | | | |
| Total Number of Parcels 2,892 849 | | | | | | |

| Area Not Included | | | | | | |
|---------------------------------|----|-------|------|-------|--|--|
| Total % Acreage % | | | | | | |
| Vacant Residential | 73 | 9.0% | 16.2 | 2.7% | | |
| Vacant Commercial | 12 | 1.5% | 49.7 | 8.4% | | |
| Vacant Institutional | 0 | 0.0% | -0.0 | 0.0% | | |
| Vacant Industrial | 6 | 0.7% | 23.6 | 4.0% | | |
| Total Vacancy | 91 | 11.3% | 89 | 15.1% | | |
| Total Number of Parcels 808 593 | | | | | | |

VACANT LANDS



MAPE

WESTSIDE NEIGHBORHOODS AREA FINDING OF NECESSITY STUDY

City of Pensacola, Florida



Prepared by: The RMPK Group Source: City of Pensacola GIS Department Escambia County Property Appraiser Office GIS Database

APPENDIX C

CITY OF PENSACOLA PROPERTY CONDITIONS SURVEY

PREPARED BY THE UNIVERSITY OF WEST FLORIDA

Section 1 / Introduction

Section 1.1 Background

The Whitman Center at the University of West Florida (UWF) was contracted by the City of Pensacola to conduct a survey of 18,126 housing, commercial and other buildings in the City. The purpose of the Property Condition Survey is to assess the condition of the City's housing stock and commercial properties and the land surrounding each. The survey results will be utilized to identify distressed areas and areas in danger of decline and to design and target City services as well as revitalization and redevelopment activities to enhance those areas. The survey results will also be utilized to identify areas of strength to preserve and protect. The survey will serve as a benchmark for future comparisons and performance measurement.

The survey was conducted in two phases. The first phase surveyed the properties within the City's Enterprise Zone in order to provide necessary information to complete the Enterprise Zone application. Phase I was conducted from September through November, 2002. The second phase included the remaining parcels in the City, which coupled with the previous work, provided a complete review of all properties within the City limits. Phase II was conducted from January through March, 2003.

Section 1.2 Methodology

The Property Condition Survey utilized a set methodology to ensure consistency and accuracy of the review process. The first step in developing the methodology was to establish the survey criteria. A staff team from various departments coordinated to develop the following criteria utilized by the UWF survey teams:

Occupancy: identifies if a parcel was vacant or had a structure located on it. If a structure was present, the surveyor determined if the structure was vacant or occupied.

Condition of the structure: structure condition was rated on the following scale: standard, slightly deteriorated, deteriorated and dilapidated.

Condition of the property: the yard/lot condition was rated on the following scale: acceptable, slightly unacceptable and unacceptable.

Each of these categories has a detailed definition and specific criteria differentiating one from the other (see Appendix 1). City staff provided the training for the survey team members for this project. Once the criteria were established, City GIS staff developed an electronic program to be used by the survey teams. The

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computerized program was loaded onto laptop computers that were assigned to the survey teams. This allowed the surveyors to enter the data directly into the database with simple key strokes to record the conditions of each property. The program also provided an aerial map of the survey data so survey teams could visually see if they were in the correct location. The program created by the GIS staff contained security measures that prevented the changing or manipulating of the data once recorded.

Of the 25,529 individual parcels within the City, 7,162 (28%) were assumed to be in standard condition with acceptable yard/lot conditions and were excluded from the survey; 18,126 (71%) were surveyed and 241 (0.9%) were not reviewed due to size, location and/or errors of omission. A team from Code Enforcement, Inspection Services and Planning & Neighborhood Development identified the areas of the City to exclude from the survey based on knowledge of these areas, age of developments and ongoing staff reviews. Each of the 7,162 parcels excluded from the survey were compared to the property appraisers' database. If there was a value listed for improvements on the property, the parcel was coded as having an occupied structure. If no value was listed for buildings, the parcel was coded as a vacant lot.

There were various issues that prevented the rating of 241 parcels. Of these parcels, many were identified as easements, land-locked in the center of blocks where the survey teams could not see the parcel to provide a rating or too small to locate and independently identify. A select few of these parcels were omitted by error of the review team. Representing less than 1% of the total number of parcels, this error rate fell within the set parameters of the study of +/-5%.

Each survey team consisted of one driver and one surveyor who entered the data. The members rated each parcel together and were required to agree on the rating. All survey team members were required to attend training provided by the City and to pass a written test to document understanding of the criteria. As the survey teams completed assigned areas, the laptops were downloaded into the master database on a weekly basis. Once the data were entered into the master file, the survey teams could see the data to prevent duplication of effort, but it was only accessible to City staff. On a random basis, surveyed blocks were selected for verification by City staff. Code Enforcement Officers rated the selected blocks without prior knowledge of the ratings given by the survey teams. Once completed, the Code Officer's rating was compared with the survey team rating. The results fell within the error rating allowed by contract (+/-5%). In most instances, if differences in rating were identified, the variation was no more than one level of difference on the rating scale (i.e. rated slightly deteriorated instead of deteriorated).

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Section 2 Survey Results

Section 2.1 Parcels

Within the City limits of Pensacola, there are 25,529 individual parcels of property. Under this project, 18,126 parcels, or 71% of all parcels were visually surveyed to assess the current condition. 7,162 parcels (28%) were excluded from the survey due to the known conditions of the property as discussed in the methodology section. An additional 241 parcels (0.9%) were omitted from the review due to other extenuating circumstances. This represents 100% of the parcels located within the City of Pensacola at the time of the survey.

Table 1: Total Parcels

| SURVEYED | EXCLUDED | OMITTED | TOTAL |
|--------------|-------------|------------|---------------|
| 18,126 (71%) | 7,162 (28%) | 241 (0.9%) | 25,529 (100%) |

Section 2.2 Occupancy

The survey results indicate a very high occupancy rate in the City. Of the 25,288 rated parcels, 21,195 or 83.8% contain an occupied structure. There are only 775 (3.1%) vacant structures and 3,318 (13.15) vacant lots (see Table 2). This indicates that the City of Pensacola is generally built out with little open space for new development (see Map 1). The high occupancy rate also verifies the City's longstanding position as both a residential and commercial center for the region. The data show that the distribution of vacant parcels throughout the City is not concentrated in any particular area. It should be noted that parks are identified in the survey as vacant parcels. Vacant, existing structures are concentrated south of Fairfield Drive and west of Bayou Texar.

Table #2: Occupancy*

| | SURVEYED | EXCLUDED | TOTAL |
|-----------------------|----------------|--------------|----------------|
| Vacant Lot | 2,781 (15.3%) | 537 (7.5%) | 3,318 (13.1%) |
| Occupied Structure | 14,570 (80.4%) | 6,625 (92.5) | 21,195 (83.8%) |
| Vacant Structure | 775 (4.3%) | N/A | 775 (3.1%) |

^{*}Based on 25,288 which represents the actual total number of parcels (25,529) minus the 241 parcels omitted due to size, location or error.

Section 2.3 Structure Condition

The survey indicates that the vast majority (87.2%) of the existing structures in the City are in standard condition (see Table 3). If all structures identified as slightly deteriorated were improved to standard condition, 98.1% of all existing structures would be in standard condition. The survey indicates that a majority of the City's housing stock and commercial properties are in a safe, habitable, well kept The 428 deteriorated and dilapidated structures identified are approximately two times the number of unsafe structures identified by the City's Inspection Services Department. There is a clear unequal distribution of nonstandard structures in the City (see Map 2). The majority of deteriorated and dilapidated structures are in the inner City area, south of Fairfield Drive and west of Bayou Texar. The slightly deteriorated structures, while heavily concentrated in the same areas, encroach into neighborhoods north of the inner City (Woodland Heights) and east of Bayou Texar (East Pensacola Heights). The survey results indicate that a correlation exists between the structure condition and yard condition. Generally speaking, those structures rated as deteriorated or dilapidated tend to have yards rated as poor or slightly unacceptable (see Chart 1).

Table #3: Structure Condition*

| | SURVEYED | EXCLUDED | TOTAL |
|--------------------------|----------------|--------------|----------------|
| Total Structures | 15,345 (70%) | 6,625 (30%) | 21,970 |
| Standard Condition | 12,530 (81.7%) | 6,625 (100%) | 19,155 (87.2%) |
| Slightly Deteriorated | 2,387 (15.6%) | 0 | 2,387 (10.9%) |
| Deteriorated | 362 (2.4%) | 0 | 362 (1.6%) |
| Dilapidated | 66 (0.4%) | 0 | 66 (0.3%) |

^{*}Based on 25,288 which represents the actual total number of parcels (25,529) minus the 241 parcels omitted due to size, location or error.

Section 2.4 Yard/Lot Condition

The survey findings for the yard/lot conditions closely mirror the findings for the structure conditions (see Table 4 and Map 3). The survey found that 91.2% of all yards/lots are in acceptable condition. If all slightly unacceptable yard/lots were corrected, the percentage would increase to 99%. The concentration of non-acceptable yard/lot conditions are located in the same areas as non-standard structures, namely south of Fairfield Drive, west of Bayou Texar and encroaching north into Woodland Heights and east into East Pensacola Heights. It is also evident that there are higher numbers of un-acceptable yards surrounding single deteriorated/dilapidated structures (see Map 4). It should be noted that this survey was conducted during the fall and winter months which is outside the growing

5

season.

Chart 1: Correlation between Structure Condition and Yard Condition

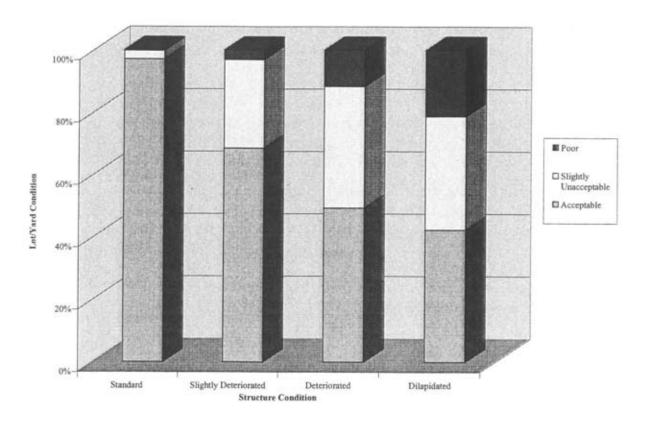


Table #4: Yard/Lot Condition*

| 5 | SURVEYED | EXCLUDED | TOTAL |
|--------------------------|----------------|--------------|----------------|
| Acceptable | 15,913 (87.8%) | 7,162 (100%) | 23,075 (91.2%) |
| Slightly Unacceptable | 1,975 (10.9%) | 0 | 1,975 (7.8%) |
| Poor | 238 (1.3%) | 0 | 238 (0.9%) |

^{*}Based on 25,288 which represents the actual total number of parcels (25,529) minus the 241 parcels omitted due to size, location or error.

Staff will pursue developing a system to update the data collected through this survey whenever an action takes place that changes the status of a property. Whether it is a code enforcement action, a housing rehabilitation, or a building permit being issued, by continually updating and measuring the changes, positive and negative against this baseline, the City will have a tool to track changing trends and continually refocus efforts to the areas of most need.

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Section 3 Conclusions and Recommendations

Section 3.1 Conclusions

The following conclusions can be drawn from the survey results.

- The vast majority of structures and yards/lots in the City of Pensacola are well kept. With over 87% of the structures in standard condition and over 91% of the yard/lots in acceptable condition, the vast majority of properties are maintained within the requirements of City code.
- The survey results suggest that the City of Pensacola is densely developed. With 86.9% of the parcels in the City occupied by a structure, very little open, developable land remains.
- The distribution of deteriorated and dilapidated structures and poor yard conditions is concentrated in the inner City areas of Pensacola, primarily the Eastside neighborhood, Belmont-DeVilliers, Westside and southwestern areas of the City.
- The survey results suggest that a decline in property conditions has spread beyond the inner City areas of Pensacola to the north and east.

Section 3.2 Recommendations

- Target residential, commercial, industrial and other buildings identified as dilapidated and deteriorated in the survey for immediate code enforcement action including demolition, if necessary.
- Continue efforts to demolish unsafe and dilapidated structures in the City to prevent the spread of declining property conditions.
- Utilize information from the property condition survey to identify housing units in need of repair and target housing rehabilitation assistance programs to these areas.
- Identify housing units in need of new roofing and minor cosmetic upgrades (i.e. painting) for participation in the annual Pensacola World Changers Program, Paint Your Heart Out and similar volunteer programs.
- Utilize information from the property condition survey to identify and acquire strategically located vacant lots for residential infill development.

- 7
- Continue programs such as Urban Infill, Weed & Seed, Front Porch, Enterprise Zone, CDBG, SHIP and others to provide the incentives and assistance to encourage redevelopment and revitalization.
- Review pertinent development regulations and processes and recommend revisions to correct deficiencies that may be inhibiting the redevelopment, rehabilitation, renovation, restoration and improvement of existing structures.
- Continue to actively enforce building, sanitation and property maintenance regulations throughout the City.
- Increase property maintenance enforcement efforts in areas of the City where yard/lot conditions indicate a potential for neighborhood decline.
- Expand efforts to educate residents, homeowners and landlords about property maintenance and related codes.
- Utilize information from the property condition survey as a resource for neighborhood planning.

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APPENDIX #1: CITYWIDE SURVEY RATINGS

OCCUPANCY:

- 1. Occupied Structure
- 2. Vacant Structure
- 3. Vacant Lot

STRUCTURE CONDITION:

- Standard Condition: Unit appears habitable and in good condition. Needs no exterior repairs.
- Slightly Deteriorated: Unit appears habitable but needs minor, non-structural repairs or maintenance such as painting or new roof shingles.
- Deteriorated: Unit appears habitable but needs major, <u>structural</u> repair such as new windows, walls or corrections to foundation, sagging roofs, porches, etc.
- Dilapidated: Unit appears uninhabitable and is badly deteriorated and in need of major structural repairs. Considerable effort and expense required to rehab and rehab is probably not structurally or economically feasible.

YARD / LOT CONDITION

- Acceptable: Yard has no overgrown grass or weeds and is free from any litter, trash, debris, junk and inoperable vehicles.
- Slightly Unacceptable: Yard has grass and/or weeds in excess of 18 inches and/or small amounts of trash, junk or one inoperable vehicle that would require minimum effort to remove.
- Poor Condition: Yard has grass and/or weeds in excess of 18 inches and/or large amounts of trash, outdoor storage, junk and inoperable vehicles that would require considerable effort to remove.

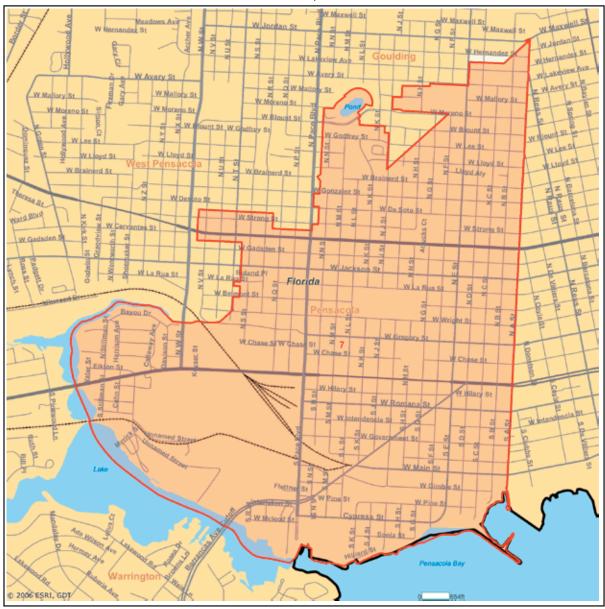
APPENDIX D

DEMOGRAPHICS

PREPARED BY THE UNIVERSITY OF WEST FLORIDA HAAS CENTER OF BUSINESS RESEARCH AND ECONOMIC DEVELOPMENT

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Site Map
Prepared by Haas Center Research Staff
October 2, 2006









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| | | Shape: 1 |
|---------|-----------------------------------------------------|----------------------|
| 2000 | 2000 Total Population | 7,523 |
| | 2000 Group Quarters | 121 |
| | 2006 Total Population | 7,196 |
| | 2011 Total Population | 7,286 |
| | 2006 - 2011 Annual Rate | 0.25% |
| | | |
| 20 | 2000 Households | 3,007 |
| | 2000 Average Household Size | 2.46 |
| TINE | 2006 Households | 2,909 |
| | 2006 Average Household Size | 2.43 |
| | 2011 Households | 2,967 |
| | 2011 Average Household Size | 2.41 |
| | 2006 - 2011 Annual Rate | 0.4% |
| | 2000 Families | 1,824 |
| | 2000 Average Family Size | 3.14 |
| | 2006 Families | 1,701 |
| | 2006 Average Family Size | 3.17 |
| | 2011 Families | 1,691 |
| | 2011 Average Family Size 2006 - 2011 Annual Rate | 3.18 -0.12% |
| | 2000 - 2011 Allitual Rate | -0.12 / |
| | 2000 Housing Units | 3,449 |
| 111 111 | Owner Occupied Housing Units | 43.5% |
| mIm | Renter Occupied Housing Units | 43.1% |
| | Vacant Housing Units | 13.4% |
| | 2006 Housing Units | 3,314 |
| | Owner Occupied Housing Units | 46.7% |
| | Renter Occupied Housing Units | 41.1% |
| | Vacant Housing Units | 12.2% |
| | 2011 Housing Units | 3,360 |
| | Owner Occupied Housing Units | 47.6% |
| | Renter Occupied Housing Units | 40.7% |
| | Vacant Housing Units | 11.7% |
| | Ma Para Harrach and harrach | |
| | Median Household Income 2000 | \$20,295 |
| | 2000 | |
| | 2011 | \$23,770 \$26,374 |
| | Median Home Value | \$20,374 |
| | 2000 | \$48,262 |
| | 2006 | \$89,658 |
| | 2011 | \$107,135 |
| | Per Capita Income | Ψ107,133 |
| | 2000 | \$12,783 |
| | 2006 | \$12,763 |
| | 2011 | \$17,293 |
| | Median Age | Ψ17,293 |
| | 2000 | 36.1 |
| | 2006 | 37.4 |
| | 2011 | 38.5 |
| | | 00.0 |

Data Note: Household population includes persons not residing in group quarters. Average Household Size is the household population divided by total households. Persons in families include the householder and persons related to the householder by birth, marriage, or adoption. Per Capita Income represents the income received by all persons aged 15 years and over divided by total population. Detail may not sum to totals due to rounding.

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing. ESRI forecasts for 2006 and 2011.

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| | Shape: 1 |
|-----------------------------------------------------|------------------|
| 2000 Households by Income | |
| Household Income Base | 2,951 |
| < \$15,000 | 40.2% |
| \$15,000 - \$24,999 | 19.1% |
| \$25,000 - \$34,999 | 12.4% |
| \$35,000 - \$49,999 | 12.6% |
| \$50,000 - \$74,999 | 9.9% |
| \$75,000 - \$99,999 | 2.3% |
| \$100,000 - \$149,999 | 2.2% |
| \$150,000 - \$199,999 | 0.3% |
| \$200,000+ Average Household Income | 0.9% \$30,864 |
| • | \$30,004 |
| 2006 Households by Income | 2 222 |
| Household Income Base | 2,908 |
| < \$15,000 \$45,000 | 33.7% |
| \$15,000 - \$24,999 \$35,000 - \$34,000 | 17.9% |
| \$25,000 - \$34,999 \$35,000 - \$40,000 | 14.7% 13.3% |
| \$35,000 - \$49,999 \$50,000 - \$74,000 | 11.2% |
| \$50,000 - \$74,999 \$75,000 - \$99,999 | 4.5% |
| \$100,000 - \$149,999 \$100,000 - \$149,999 | 2.4% |
| \$150,000 - \$199,999 \$150,000 - \$199,999 | 1.2% |
| \$200,000+ | 1.2% |
| Average Household Income | \$35,817 |
| - | Ψ00,011 |
| 2011 Households by Income | 2.000 |
| Household Income Base < \$15,000 | 2,968 |
| \$15,000 \$15,000 - \$24,999 | 30.0% 17.6% |
| \$25,000 - \$34,999 | 14.1% |
| \$35,000 - \$49,999 | 13.0% |
| \$50,000 - \$74,999 | 13.4% |
| \$75,000 - \$99,999 | 5.1% |
| \$100,000 - \$149,999 | 3.8% |
| \$150,000 - \$199,999 | 1.3% |
| \$200,000+ | 1.7% |
| Average Household Income | \$41,180 |
| 2000 Owner Occupied HUs by Value | |
| Total | 1,510 |
| <\$50,000 | 53.2% |
| \$50,000 - 99,999 | 36.2% |
| \$100,000 - 149,999 | 4.1% |
| \$150,000 - 199,999 | 3.0% |
| \$200,000 - \$299,999 | 1.8% |
| \$300,000 - 499,999 | 1.4% |
| \$500,000 - 999,999 | 0.3% |
| \$1,000,000+ | 0.0% |
| Average Home Value | \$65,656 |
| 2000 Specified Renter Occupied HUs by Contract Rent | |
| Total | 1,466 |
| With Cash Rent | 93.5% |
| No Cash Rent | 6.5% |
| Median Rent | \$316 |
| Average Rent | \$309 |

Data Note: Income represents the preceding year, expressed in current dollars. Household income includes wage and salary earnings, interest, dividends, net rents, pensions, SSI and welfare payments, child support and alimony. Specified Renter Occupied HUs exclude houses on 10+ acres. Average Rent excludes units paying no cash rent.

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing. ESRI forecasts for 2006 and 2011.

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Shape: 1

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|-----|----|--|
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| | | - Chape. 1 |
|----|------------------------------|------------|
| | 2000 Population by Age | |
| ii | Total | 7,522 |
| | 0 - 4 | 7.2% |
| | 5 - 9 | 8.5% |
| | 10 - 14 | 8.2% |
| | 15 - 19 | 7.4% |
| | 20 - 24 | 5.8% |
| | 25 - 34 | 11.4% |
| | 35 - 44 | 14.7% |
| | 45 - 54 | 12.0% |
| | 55 - 64 | 8.3% |
| | 65 - 74 | 7.8% |
| | 75 - 84 | 6.5% |
| | 85+ | 2.3% |
| | 18+ | 71.5% |
| | 2006 Danulation by Arra | |
| | 2006 Population by Age Total | 7,198 |
| | 0 - 4 | 7.4% |
| | 5 - 9 | 6.5% |
| | 10 - 14 | 7.8% |
| | 15 - 19 | 7.3% |
| | 20 - 24 | 7.2% |
| | 25 - 34 | 11.5% |
| | 35 - 44 | 12.0% |
| | 45 - 54 | 14.5% |
| | 55 - 64 | 10.1% |
| | 65 - 74 | 7.0% |
| | 75 - 84 | 6.1% |
| | 85+ | 2.7% |
| | 18+ | 73.8% |
| | 2011 Population by Age | |
| | Total | 7,287 |
| | 0 - 4 | 7.3% |
| | 5-9 | 6.6% |
| | 10 - 14 | 6.1% |
| | 15 - 19 | 7.0% |
| | 20 - 24 | 7.4% |
| | 25 - 34 | 12.1% |
| | 35 - 44 | 10.3% |
| | 45 - 54 | 14.8% |
| | 55 - 64 | 12.4% |
| | 65 - 74 | 7.1% |
| | 75 - 84 | 5.8% |
| | 85+ | 3.1% |
| | 18+ | 75.7% |
| | | |
| | 2000 Population by Sex Males | 46.1% |
| | Females | 53.9% |
| | 2006 Population by Sex | 33.9% |
| | Males | 46.4% |
| | Females | 53.6% |
| | 2011 Population by Sex | 33.0 % |
| | Males | 46.6% |
| | Females | 53.4% |
| | | 30.170 |

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing. ESRI forecasts for 2006 and 2011.

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| | | Shape: 1 |
|----|-----------------------------------------------|----------|
| 33 | 2000 Population by Race/Ethnicity | |
| | Total | 7,523 |
| | White Alone | 30.1% |
| | Black Alone | 64.6% |
| | American Indian Alone | 0.6% |
| | Asian or Pacific Islander Alone | 2.1% |
| | Some Other Race Alone | 0.8% |
| | Two or More Races | 1.8% |
| | Hispanic Origin | 1.8% |
| | Diversity Index | 51.0 |
| | 2006 Population by Race/Ethnicity | |
| | Total | 7,196 |
| | White Alone | 25.6% |
| | Black Alone | 68.8% |
| | American Indian Alone | 0.6% |
| | Asian or Pacific Islander Alone | 2.4% |
| | Some Other Race Alone | 0.8% |
| | Two or More Races | 1.8% |
| | Hispanic Origin | 2.1% |
| | Diversity Index | 48.3 |
| | 2011 Population by Race/Ethnicity | |
| | Total | 7,285 |
| | White Alone | 22.6% |
| | Black Alone | 71.5% |
| | American Indian Alone | 0.6% |
| | Asian or Pacific Islander Alone | 2.6% |
| | Some Other Race Alone | 0.9% |
| | Two or More Races | 1.8% |
| | Hispanic Origin | 2.4% |
| | Diversity Index | 46.3 |
| ₹. | 2000 Population 3+ by School Enrollment | |
| ĸ | Total | 7,172 |
| ١_ | Enrolled in Nursery/Preschool | 3.1% |
| | Enrolled in Kindergarten | 1.1% |
| | Enrolled in Grade 1-8 | 15.6% |
| | Enrolled in Grade 9-12 | 6.9% |
| | Enrolled in College | 2.9% |
| | Enrolled in Grad/Prof School | 0.3% |
| | Not Enrolled in School | 70.1% |
| | 2000 Population 25+ by Educational Attainment | |
| | Total | 4,593 |
| | Less than 9th Grade | 11.7% |
| | 9th - 12th Grade, No Diploma | 22.6% |
| | High School Graduate | 30.6% |
| | Some College, No Degree | 19.1% |
| | Associate Degree | 5.7% |
| | Bachelor's Degree | 6.5% |
| | Master's/Prof/Doctorate Degree | 3.9% |
| | · · · · · · · · · · · · · · · · · · · | 0.070 |

Data Note: Persons of Hispanic Origin may be of any race. The Diversity Index measures the probability that two people from the same area will be from different race/ethnic groups.

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing. ESRI forecasts for 2006 and 2011.

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| | | Shape: 1 |
|-----|-----------------------------------------------------------|---------------|
| @3 | 2000 Population 15+ by Sex and Marital | |
|) 📅 | Status Total | 5,617 |
| L | Females | 55.0% |
| | Never Married | 17.3% |
| | | 16.1% |
| | Married, not Separated | 4.1% |
| | Married, Separated Widowed | 4.1% 8.3% |
| | Divorced | 9.1% |
| | Males | 9.1% 45.0% |
| | Never Married | 18.7% |
| | | 15.7% |
| | Married, Separated | |
| | Married, Separated | 1.4% |
| | Widowed | 2.2% |
| | Divorced | 7.1% |
| In | 2000 Population 16+ by Employment Status | |
| | Total | 5,469 |
| | In Labor Force | 51.2% |
| | Civilian Employed | 45.9% |
| | Civilian Unemployed | 4.9% |
| | In Armed Forces | 0.3% |
| | Not in Labor Force | 48.8% |
| | 2006 Civilian Population 16+ in Labor Force | |
| | Civilian Employed | 91.6% |
| | Civilian Unemployed | 8.4% |
| | Olyman Onemployed | 0.476 |
| | 2011 Civilian Population 16+ in Labor Force | |
| | Civilian Employed | 92.7% |
| | Civilian Unemployed | 7.3% |
| | 2000 Females 16+ by Employment Status and Age of Children | |
| | Total | 3,036 |
| | Own Children < 6 Only | 7.2% |
| | Employed/in Armed Forces | 2.8% |
| | Unemployed | 0.6% |
| | Not in Labor Force | 3.9% |
| | Own Children < 6 and 6-17 Only | 6.1% |
| | Employed/in Armed Forces | 2.7% |
| | Unemployed | 0.6% |
| | Not in Labor Force | 2.8% |
| | Own Children 6-17 Only | 17.9% |
| | Employed/in Armed Forces | 10.2% |
| | Unemployed | 0.2% |
| | Not in Labor Force | 7.4% |
| | No Own Children < 18 | 68.9% |
| | Employed/in Armed Forces | 25.9% |
| | Unemployed | 2.7% |
| | Not in Labor Force | 40.3% |
| | | 10.070 |

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing. ESRI forecasts for 2006.

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Shape: 1

| | 2006 Employed Population 16+ by Industry | |
|-------------|-----------------------------------------------------|-------|
| 33 7 | Total | 2,742 |
| | Agriculture/Mining | 1.8% |
| | Construction | 11.1% |
| | Manufacturing | 4.9% |
| | Wholesale Trade | 2.0% |
| | Retail Trade | 10.6% |
| | Transportation/Utilities | 4.7% |
| | Information | 2.8% |
| | Finance/Insurance/Real Estate | 2.7% |
| | Services | 54.0% |
| | Public Administration | 5.4% |
| | 2006 Employed Population 16+ by Occupation | |
| | Total | 2,740 |
| | White Collar | 38.3% |
| | Management/Business/Financial | 6.8% |
| | Professional | 11.6% |
| | Sales | 9.1% |
| | Administrative Support | 10.8% |
| | Services | 33.5% |
| | Blue Collar | 28.2% |
| | Farming/Forestry/Fishing | 1.1% |
| | Construction/Extraction | 9.3% |
| | Installation/Maintenance/Repair | 3.8% |
| | Production | 6.4% |
| | Transportation/Material Moving | 7.6% |
| 1 | 2000 Workers 16+ by Means of Transportation to Work | |
| - | Total | 2,465 |
| | Drove Alone - Car, Truck, or Van | 66.7% |
| | Carpooled - Car, Truck, or Van | 14.8% |
| | Public Transportation | 8.4% |
| | Walked | 2.2% |
| | Other Means | 3.0% |
| | Worked at Home | 4.9% |
| | 2000 Workers 16+ by Travel Time to Work | |
| | Total | 2,466 |
| | Did Not Work at Home | 95.1% |
| | | 4.00/ |

3 4

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing. ESRI forecasts for 2006 and 2011.

Less than 5 minutes

5 to 9 minutes

10 to 19 minutes

20 to 24 minutes

25 to 34 minutes

35 to 44 minutes

45 to 59 minutes

60 to 89 minutes

Worked at Home

Total None

> 1 2

5+

90 or more minutes

Average Travel Time to Work (in min)

Average Number of Vehicles Available

2000 Households by Vehicles Available

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4.3%

10.4%

38.6%

14.8%

16.2%

2.4%

2.9%

2.8%

2.6%

4.9%

21.9

2,979

22.3% 45.0%

24.5%

6.3%

1.7%

0.2%

1.2

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| | Shape: 1 |
|----------------------------------------------------|----------------|
| 2000 Households by Type | |
| Total | 3,007 |
| Family Households | 60.7% |
| Married-couple Family | 25.0% |
| With Related Children Other Family (No Spouse) | 10.0% 35.7% |
| With Related Children | 23.4% |
| Nonfamily Households | 39.3% |
| Householder Living Alone | 32.6% |
| Householder Not Living Alone | 6.7% |
| Households with Related Children | 33.5% |
| Households with Persons 65+ | 30.4% |
| 2000 Households by Size | |
| Total | 3,007 |
| 1 Person Household | 32.6% |
| 2 Person Household | 29.8% |
| 3 Person Household | 17.8% |
| 4 Person Household | 9.2% |
| 5 Person Household | 5.7% |
| 6 Person Household | 2.9% |
| 7+ Person Household | 2.1% |
| 2000 Households by Year Householder Moved In | 0.070 |
| Total Moved in 1999 to March 2000 | 2,979 |
| Moved in 1999 to March 2000 Moved in 1995 to 1998 | 19.6% 28.8% |
| Moved in 1993 to 1998 Moved in 1990 to 1994 | 14.4% |
| Moved in 1980 to 1989 | 12.6% |
| Moved in 1970 to 1979 | 7.1% |
| Moved in 1970 to 1979 Moved in 1969 or Earlier | 17.5% |
| Median Year Householder Moved In | 1994 |
| 2000 Housing Units by Units in Structure | |
| Total | 3,445 |
| 1, Detached | 71.0% |
| 1, Attached | 2.1% |
| 2 | 11.7% |
| 3 or 4 | 4.6% |
| 5 to 9 | 4.2% |
| 10 to 19 | 1.7% |
| 20+ | 3.3% |
| Mobile Home | 1.2% |
| Other | 0.2% |
| 2000 Housing Units by Year Structure Built | |
| Total | 3,422 |
| 1999 to March 2000 | 0.6% |
| 1995 to 1998 | 2.7% |
| 1990 to 1994 | 1.7% |
| 1980 to 1989 | 5.6% |
| 1970 to 1979 | 6.9% |
| 1969 or Earlier | 82.5% |
| Median Year Structure Built | 1951 |

Source: U.S. Bureau of the Census, 2000 Census of Population and Housing.

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Prepared by Haas Center Research Staff

7

Shape: 1

Top 3 Tapestry Segments

| 1. | Simple Living |
|----|---------------|
| 2. | City Commons |
| 3. | Home Town |

2006 Consumer Spending shows the amount spent on a variety of goods and services by households that reside in the market area. Expenditures are shown by broad budget categories that are not mutually exclusive. Consumer spending does not equal business revenue.

| business revenue. | |
|-----------------------------------------|--------------|
| Apparel & Services: Total \$ | \$3,149,169 |
| Average Spent | \$1,082.56 |
| Spending Potential Index | 40 |
| Computers & Accessories: Total \$ | \$382,320 |
| Average Spent | \$131.43 |
| Spending Potential Index | 51 |
| Education: Total \$ | \$1,855,179 |
| Average Spent | \$637.74 |
| Spending Potential Index | 56 |
| Entertainment/Recreation: Total \$ | \$4,743,385 |
| Average Spent | \$1,630.59 |
| Spending Potential Index | 49 |
| Food at Home: Total \$ | \$7,851,383 |
| Average Spent | \$2,699.00 |
| Spending Potential Index | 55 |
| Food Away from Home: Total \$ | \$5,252,852 |
| Average Spent | \$1,805.72 |
| Spending Potential Index | 54 |
| Health Care: Total \$ | \$5,791,843 |
| Average Spent | \$1,991.01 |
| Spending Potential Index | 54 |
| HH Furnishings & Equipment: Total \$ | \$2,708,377 |
| Average Spent | \$931.03 |
| Spending Potential Index | 42 |
| Investments: Total \$ | \$6,032,150 |
| Average Spent | \$2,073.62 |
| Spending Potential Index | 44 |
| Retail Goods: Total \$ | \$37,492,766 |
| Average Spent | \$12,888.54 |
| Spending Potential Index | 49 |
| Shelter: Total \$ | \$20,758,012 |
| Average Spent | \$7,135.79 |
| Spending Potential Index | 50 |
| TV/Video/Sound Equipment: Total \$ | \$1,768,199 |
| Average Spent | \$607.84 |
| Spending Potential Index | 56 |
| Travel: Total \$ | \$2,544,578 |
| Average Spent | \$874.73 |
| Spending Potential Index | 49 |
| Vehicle Maintenance & Repairs: Total \$ | \$1,587,321 |
| Average Spent | \$545.66 |
| Spending Potential Index | 51 |
| | |

Data Note: The Spending Potential Index represents the amount spent in the area relative to a national average of 100.

Source: Expenditure data are derived from the 2001, 2002 and 2003 Consumer Expenditure Surveys, Bureau of Labor Statistics. ESRI forecasts for 2006 and 2011.

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APPENDIX E OWNERSHIP DATA

| PARCEL_NOM | NAME1 | NAME2 | NAME3 | NAME4 | NAMES | NAME6 | ZIPCODE |
|-----------------------|-----------------------------|-----------------------------|------------------------------|----------------------------|--------------------|--------------|------------|
| 00-0S-00-9050-011-073 | STOKES RAYMOND JR & KAREN M | & STOKES MONELL | 7417 VIVER NELL LN | PENSACOLA FL | | | 32526 |
| 00-0S-00-9060-011-050 | SMITH VINCENT L LIFE EST & | SMITH LEOLA LIFE EST & | SMITH MICHAEL A | 1260 NORTH F ST | PENSACOLA FL | | 32501 |
| 00-03-00-9060-070-011 | LONDON ETTA M | LETT KATIE RUTH | BENNETT LILLIE F | 6068 TOULOUSE DR | PENSACOLA FL | | 32505 |
| 00-0S-00-9060-190-149 | HARRIS RONALD D & MERCEDES | ELISA PICARDI TRUSTEES | FOR RONALD D HARRIS TRUST | 707 N PACE BLVD | PENSACOLA FL | | 32505 |
| 00-0S-00-9060-013-001 | SMITH GRACIE LIFE EST | SMITH HARRY D | HOUSTON PRUDIE | 301 NORTH A ST | PENSACOLA FL | | 32501 |
| 00-0S-00-9060-012-001 | KING BURNETTE L & MARCELLA | TRUSTEES OF THE KING LES & | MARCELLA TRUST | 9339 SCENIC HWY | PENSACOLA FL | | 32514 |
| 00-0S-00-9060-012-056 | THURMAN WILLIE W SR & | THURMAN LEANDER H & | RICH JAPHETH W | 1218 W GADSDEN ST | PENSACOLA FL | | 32501 |
| 00-02-00-3060-060-029 | WILLIAMS GEORGIA MAE POWELL | & THOMAS MARY ELIZABETH & | HESTER BENJAMIN EST OF | 1610 E HAYES ST | PENSACOLA FL | | 32503-4158 |
| 00-0S-00-9060-100-024 | BLANKENSHIP ROOSEVELT & | MATTIE LIFE EST | AVERHART SAM ESTATE OF | 706 W LA RUA ST | PENSACOLA FL | | 32501 |
| 00-0S-00-9060-130-021 | GIBSON SALLY L WYNDER & | WYNDER CARL & | WYNDER HERBERT | 1011 NORTH C ST | PENSACOLA FL | | 32501 |
| 00-0S-00-9060-008-015 | PEAGLER MAMIE & | LEWIS CELESTINE V & | LOTT HELEN | 2591 N 13TH AVE | PENSACOLA FL | | 32503 |
| 00-0S-00-9060-014-004 | THOMAS T J & | THOMAS CARRIE & | THOMAS TATYANA | 8520 MACK ST | PENSACOLA FL | | 32514 |
| 00-0S-00-9060-001-025 | BROWN TONNYNA & BROOKS | LAMARDA & GILBERT MARLETTE | 7725 DEBEAUBIAN | ORLANDO FL | | | 32835 |
| 00-0S-00-9060-004-037 | HARLEY LUKE & MARY CEST OF | C/O 69 ATTUCKS CT | FOUNTAIN | PENSACOLA FL | | | 32501 |
| 00-02-00-9060-008-002 | BROWN IWILLITA 1/6 INT | BROWN IWILLITA GDN OF | HAYNES BEN 3/6 INT | LETT KATIE RUTH 1/6 INT | 1215 NORTH C ST | PENSACOLA FL | 32501 |
| 00-02-00-9060-010-001 | CUNNINGHAM OLIVET D & | PITTS MARGARET V & | THOMAS ALDREDA V | 4304 W 59TH PL | LOS ANGELES CA | | 90043-3425 |
| 00-02-00-9060-022-005 | GRAY WILLIE AND VALLIE | C/O 714 W LA RUA | WENDY LEWIS | PENSACOLA FL | | | 32501 |
| 00-02-00-3060-060-001 | HALE SCHERIE DIANNE | MITCHELL 5/6 INT | JONES JAMES P 1/6 INT | 4885 LA CEIBA DR | PENSACOLA FL | | 32526-3448 |
| 00-0S-00-9080-070-021 | THOMPSON BAMA F & | HICKS CHARLES E & | TURNAGE CRYSTAL | 1109 W WRIGHT ST | PENSACOLA FL | | 32501 |
| 00-0S-00-9080-180-015 | BROOKS CHARLES J & | BROOKS JESSE & | BROOKS JOHN D | 708 W GREGORY ST | PENSACOLA FL | | 32501 |
| 00-0S-00-9080-013-075 | SNOW HERBERT L & | FRANCIS JEWEL SNOW & | FRANCIS RALPH C JR | 1970 W ROMANA ST | PENSACOLA FL | | 32501 |
| 00-0S-00-9080-024-105 | DUDLEY MABLE & | CELESTINE JAMES A JR & | MARY R | 319 SOUTH L ST | PENSACOLA FL | | 32501 |
| 00-0S-00-9080-017-105 | OLSEN RUBY M & | FAUNDA DIXIE & | OLSEN CAROLYN | 1910 W GOVERNMENT ST | PENSACOLA FL | | 32501 |
| 00-02-00-9080-008-084 | EDWARDS MARY MERCEDES 1/5 & | ROBINSON CLYDE A EST OF 1/5 | ROBINSON ANN L EST OF 1/5 & | 1007 W GOVERNMENT ST | PENSACOLA FL | | 32501 |
| 00-0S-00-9080-001-120 | LEWIS ALLEAN K & | LEWIS GREGORY E & | GAMBLE BRITANEE D | 1001 W GOVERNMENT FL | PENSACOLA FL | | 32501 |
| 00-0S-00-9080-011-113 | BORRAS CHARLOTTE 1/3 INT | YOUNG MARGARET M 1/3 INT | LEONARD MARY 1/3 INT | 1109 W INTENDENCIA ST | PENSACOLA FL | | 32501 |
| 00-0S-00-9080-110-122 | HATCHER JOHN M SR LIFE EST | HATCHER JOHN M JR & | HATCHER JENNA ELIZABETH | 440 SOUTH F ST | PENSACOLA FL | | 32501 |
| 00-0S-00-9060-060-041 | WATKINS BURL B & MERRELL | DIANE | JORDAN LUCRETIA EST OF | 1111 W BELMONT ST | PENSACOLA FL | | 32501 |
| 00-02-00-3060-023-069 | HENDERSON RUTH M | WILLIAMS DERRICK A | WILLIAMS YOLANDER | P O BOX 1622 | PENSACOLA FL | | 32597 |
| 00-0S-00-9060-008-118 | REBUILDING AMERICA COM LLC | & PAYNE JOHN P & | STAFFORD RUTH A TRUST | | PENSACOLA FL | | 32501 |
| 00-08-00-3080-006-091 | STUBBS JEANNETT & | RICH VIRGINIA & | BENNETT AURELIA | 7750 HERRINGTON ST | PENSACOLA FL | | 32534 |
| 00-0S-00-9080-006-116 | CARTER WILLIE SR LIFE EST & | CARTER MARSHA & CARTER | DONNIE E | 19 NORTH F ST | PENSACOLA FL | | 32501 |
| 00-02-00-3060-003-002 | THOMAS WILLIE JEAN EST OF | DEXTER GEORGE & | JOHNSON DELORES & | 718 W BELMONT ST | PENSACOLA FL | | 32501 |
| 960-020-0806-00-50-00 | MONTGOMERY KERN TENZIE & | MONTGOMERY CURTIS C III & | CURRY JULION A MONTGOMERY | 109 PINEDA AVE | PENSACOLA FL | | 32503 |
| 00-02-00-3060-170-059 | WILLIAMS ARTHUR L LIFE EST | WILLIAMS ROSALYN & | WILLIAMS RHONDA | 409 NORTH F ST | PENSACOLA FL | | 32501 |
| 00-08-00-9060-001-129 | ATWOOD MARILYN & | ATWOOD MARTHA & | ATWOOD FORREST JR & | DAILEY CARLOS | 1918 W GONZALEZ ST | PENSACOLA FL | 32501 |
| 00-08-00-9060-110-022 | MOORE LARRY | MOORE ROCKY | MOORE DARRELL | 4400 WINITENDENDIA CT | PENSACOLA FL | | 32526 |
| 00-03-00-9080-200-113 | MOEINED IASON | VOELKED BOSEMABIE B & | HEBBON WARBEN I TRIISTEE FOR | ADD N STINGET BLVD | PENSACOLA FL | | 32501 |
| 00-03-00-9060-012-032 | BIBBS ESSIOI A LIFE EST | HUDSON LEONARD & PATSY | 1414 W. JACKSON ST | PENSACOI A FI | מכר | | 32501 |
| 00-03-00-9080-028-016 | HOUSTON CATHERINE 4/6 INT | DELAHAUSAGE DWAN 1/6 INT | MANUEL ALFRED 1/6 INT | 213 NORTH B ST | PENSACOLA FL | | 32501 |
| 820-900-000-00-00-00 | BENNETT MARIO & BENNETT | DAVID & BENNETT THEODORE | 516 NORTH I ST | PENSACOLA FL | | | 32501 |
| 00-08-00-9080-060-013 | BIMBO DAN & MAMIE LIFE EST | BIMBO MAMIE | 111 NORTH A ST | PENSACOLA FL | | | 32501 |
| 00-02-00-3060-003-023 | KNIGHT ROSS O SR & JEAN | LIFE ESTATE & | KNIGHT DONNA MARIE | 1004 NORTH G ST | PENSACOLA FL | | 32501 |
| 00-02-00-9060-071-063 | LITTLE BETTYE P & | | SOLES FREDERICK | C/O 1013 NORTH 7TH AVE | PENSACOLA FL | | 32501 |
| 00-0S-00-9060-002-184 | PFEIFFER MALCOLM K & HAZEL | SMITH TRUSTEES FOR | PFEIFFER MALCOLM K TRUST | 4347 GUSTY TERRACE | PENSACOLA FL | | 32503 |
| 00-0S-00-9060-019-052 | PAYNE P JOHN TRUSTEE | FOR JOHN PAT PAYNE & RUTH A | STAFFORD TRUST & | REBUILDING AMERICA COM LLC | 422 N BAYLEN ST | PENSACOLA FL | 32501 |
| 00-08-00-9060-071-033 | DUMPSON CAROLYN 1/4 | BELLAMY MIRIAM 2/4 | BELL HOSEA JR 1/4 | 917 W HAYES ST | PENSACOLA FL | | 32501 |
| 00-0S-00-9060-110-044 | WATERS ROMELDA E LIFE EST | YOUNG MAUREEN M WATERS & | YOUNG NAUREEN MICHELLE | 3947 PALM ST | ST LOUIS MO | | 63107 |
| 00-0S-00-9060-123-068 | LINDSEY SALINA LIFE ESTATE | WATSON ARTHURL & | WATSON MARGARET O | P O BOX 677997 | ORLANDO FL | | 32867 |
| 00-02-00-9080-027-020 | BRAZWELL NEDDA C | PARTRIDGE DOLLY C | CASTORINA SALVADOR A JR | MARSHALL JULIE C | 106 N PINEWOOD LN | PENSACOLA FL | 32507 |

Source: Escambia County Property Appraiser GIS Database (2006)

| 00-08-00-9060-110-124 | CARTER WILLIE SR LIFE EST & | CARTER DONNIE E & | MARSHA ANN | 19 NORTH F ST | PENSACOLA FL | | 32501 |
|------------------------|-----------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------|-------------------------|-------|
| 00-0S-00-9065-040-003 | GOODALE HATTIE LIFE EST & | MONDELLO SCOTT A & MONDELLO | GARY A II | 7 BOLAND PL | PENSACOLA FL | | 32505 |
| 00-05-00-9080-014-042 | PIPES PAUL D & ANNA M & | JACKSON VICKIE | 52 NORTH N ST | PENSACOLA FL | | | 32501 |
| 00-02-00-3060-002-020 | SMITH VINCENT LIFE EST & | SMITH LEOLA LIFE EST & | SMITH MICHAEL A | 1260 NORTH F ST | PENSACOLA FL | | 32501 |
| 00-0S-00-9060-013-113 | BELLAMY LARRY H & LAVARNE | MCKILLION ROBERT E JR & | MARIA A | 6094 CEDARTOWN RD | MOLINO FL | | 32577 |
| 00-08-00-9080-021-019 | CARROLL CAROLYN D 3/4 INT & | MILLIGAN DONNA L 1/8 & | DANDELAKIS GEORGE C JR 1/8 | 3216 COPPER RIDGE CIR | CANTONMENT FL | | 32533 |
| 00-08-00-9060-012-039 | BANKS HAROLD E & ANN AGNES | CHRISTINE | 4 KREVIK CT | FT WALTON BEACH FL | | | 32547 |
| 00-02-00-9060-200-019 | GAMLIN DESSIE MAE LIFE EST | BENBOE DANIEL L & | PHILLIPS-WEBSTER ZOYA | 800 W BELMONT ST | PENSACOLA FL | | 32501 |
| 00-08-00-9060-010-119 | PRESLEY JOANN & | STEPHENS DANIEL T & | STEPHENS MILTON D | 12190 HALCYON DR | PENSACOLA FL | | 32506 |
| 00-08-00-9050-014-013 | SHUFORD ELDRITH C & | RHONDA O & | SHUFORD ELOISE V | 2383 N 11TH AVE | PENSACOLA FL | | 32503 |
| 00-08-00-9060-001-093 | LAWRENCE RICHARD F JR & | CHRISTINE C & | SMITH DEBRA C | 14032 WATERVIEW DR | PENSACOLA FL | | 32507 |
| 00-08-00-9080-050-100 | SMITH SHARON F & | BURLESON LANA C | BRUNO FRANKIE A | 1905 W ROMANA ST | PENSACOLA FL | | 32501 |
| 00-08-00-9080-020-052 | NGO MAI THI | DOAN HUOG THI | DOAN THUX | 17 NORTH C ST | PENSACOLA FL | | 32501 |
| 00-02-00-300-002-036 | CONNOR ESTELLE 4/6 INT | KIRBY BETTY JEAN 1/6 INT | & KYLE GLORIA 1/6 INT | 11111 WHITESIDE RD | NEW ORLEANS LA | | 70128 |
| 00-02-00-9060-010-089 | CROMARTIE VELMA LEE FOR THE | LIFE OF MCCORD REBECCA LIFE | EST BENJAMIN MICHELLE | 1116 NORTH J ST | PENSACOLA FL | | 32501 |
| 00-08-00-9060-010-011 | TURNER VIRGIL LIFE EST | TURNER TONJA YVETTE | TURNER VIRGIL G JR | 1200 NORTH C ST | PENSACOLA FL | | 32501 |
| 00-08-00-9060-011-030 | BROWN IWILLITA & | LETT KATIE RUTH & | HAYNES CHARLES D | 1215 NORTH C ST | PENSACOLA FL | | 32501 |
| 00-08-00-9080-560-036 | STANTON LILLIE M LIFE EST | ABNEY ALPHONSO & BETTY J | 310 EGAN DR | CRESTVIEW FL | | | 32536 |
| 00-08-00-9060-004-027 | | RANDALSON TANIA R & | JOHNSON EVAN L | PO BOX 4586 | PENSACOLA FL | | 32507 |
| 00-02-00-9080-010-049 | EST | CARTER DONNIE E & CARTER | MARSHA ANN | C/O 816 N WITT | CARTER PHYLLIS | CANTONMENT FL | 32533 |
| 00-08-00-9060-040-018 | BAINES BEVERLYN S & | ELLIS H VICTOR & | WYNN SANDRA S | 3190 BELLE CHRISTIANE DR | PENSACOLA FL | | 32503 |
| 00-02-00-3060-020-003 | | JENKINS GRACE WILLIAMS 4/16 | & MILTON LINDA LEAH 1/16 & | C/O FAGAN & GUARDADO | 170 ARLINGTON RD | WEST PALM BEACH F 33405 | 33405 |
| 00-0S-00-9060-180-128 | ALEXANDER MARY A LIFE EST & | ALEXANDER THOMAS III EST OF | & SHAW GWENDOLYN SIMMONS | 2977 COURTLAND ST | DETROIT MI | | 48206 |
| 00-08-00-9080-004-019 | | REGISTRATION SYSTEMS INC | C/O 1025 W GREGORY ST | HARRIET HOWARD | PENSACOLA FL | | 32501 |
| 00-08-00-9080-007-116 | FULTON LORRAINE LIFE EST | MCINTYRE EMMA LIFE EST | CARSON TONY P EST OF | C/O 208 FAIRFAX DR | PENSACOLA FL | | 32503 |
| 00-08-00-9060-053-076 | ALEXANDER ELIZABETH | ALEXANDER RONALD E | STILLS JAMES | AUSTIN LAURA B | 1408 W GADSDEN ST | PENSACOLA FL | 32501 |
| 00-0S-00-9080-016-140 | NICKELSEN ERIC J TRUSTEE | FOR B/O CARR JOHN S & | CARR JOHN S TRUSTEE | FOR B/O NICKELSEN KIRSTEN & | 17 W CEDAR ST SUITE 3 | PENSACOLA FL | 32501 |
| 00-08-00-9060-017-008 | BLANKENSHIP GIM & FIRNAH | AND THEIR CHILDREN | 1605 W SCOTT ST | PENSACOLA FL | | | 32501 |
| 00-08-00-9060-023-120 | CERONE JASON & | CERONE JACK & KAY A | 1776 ENSENADA DOS | PENSACOLA BEACH FL | | | 32561 |
| 00-0S-00-9060-011-044 | WATERS ROMELDA EARLEAN LIFE | EST & SMITH GENESA LYNETTE | YOUNG | 3947 PALM | ST LOUIS MO | | 63107 |
| 00-0S-00-9060-190-044 | CHARLEY LINDA F HALE & | RILEY BRENDA & | MILLER CYNTHIA | 2317 SILVERSIDES LOOP | PENSACOLA FL | | 32526 |
| 00-0S-00-9060-230-084 | HEARST RONALD E JR 1/3 INT | HEARST CHRISTIAN 1/3 INT & | HEARST KENNETH 1/3 INT | 4251 12TH AVE | SACRAMENTO CA | | 35817 |
| 00-08-00-9060-110-020 | JOHNSON THERESA RANALDSON | LIFE EST RANALDSON TANIA R | & JOHNSON EVAN L | 809 W BELMONT | PENSACOLA FL | | 32501 |
| 00-0 S-00-9060-001-184 | BRYANT MILLARD O & MARY K & | OWENS PAULETTE B | 6030 N BLUE ANGEL PKWY | PENSACOLA FL | | | 32526 |
| 00-08-00-9060-011-069 | KNIGHT DEBORAH E & | BRADLEY PATRICIA & | DORTCH LARRY A | 1506 N 7TH AVE | PENSACOLA FL | | 32501 |
| 00-05-00-9080-014-102 | LIVINGSTON DAN L | LIVINGSTON C JUDSON | LIVINGSTON JENNIE C | CO TRUSTEES | P O BOX 12314 | PENSACOLA FL | 32581 |

Source: Escambia County Property Appraiser GIS Database (2006)

| PARCEL_NUM | NAME1 | | NAME3 | NAME4 | NAME5 | NAME6 | ZIPCODE |
|-----------------------------------------|-----------------------------------------------------|--------------------------------|-----------------------------|-----------------------------|-------------------------|--------------------|------------|
| 00-0S-00-9050-280-074 | HARRIS JOEL R 1/10 INT & | HARRIS CALVIN R 1/10 INT & | CHAVIS DELORIS 1/10 INT & | HARRIS DENNIS JR 1/10 INT & | 1150 W LEE ST | PENSACOLA FL | 32501 |
| 00-08-00-9060-001-050 | DONALDSON BEVERLY ANN & | | MIRIAM & WADE GLORIA | 1775 N SPRING ST | PENSACOLA FL | | 32501 |
| 00-03-00-9060-013-095 | GULLEY MARY ELLEN 1/9 INT | | JOHNSON ISADORA 1/9 INT | HILL LAFAYE 1/9 INT | 417 HANCOCK LN | PENSACOLA FL | 32503 |
| 00-0S-00-9060-019-092 | WATTS SAPHRONIA 5/10 & | GOODMAN CAROLYN 1/10 & | WILLIAMS KATIE 1/10 & | SIMS YVETTE 1/10 & | 802 WOODLAND HEIGHTS | PENSACOLA FL | 32503 |
| 00-0S-00-9060-021-160 | MCNEILL LOLA MAE LIFE EST | MCNEIL CLEMENT W | BURKE MARY E | TORRANCE DORIS J | 701 NORTH P ST | PENSACOLA FL | 32505 |
| 00-0S-00-9060-080-022 | NIX JAMES R LIFE EST & | | ARCHIE & COTRELL & SHAUN & | JACKSON TROY & SHERYL & | 1215 W WRIGHT ST | PENSACOLA FL | 32501 |
| 00-0S-00-9060-011-087 | MONROE CORINE 1/8 INT | HILL MATTHEW 1/8 INT | HILL DAVID 1/8 INT | HILL ROBERT 1/8 INT | 1507 W DE SOTO ST | PENSACOLA FL | 32501 |
| 00-0S-00-9060-012-019 | EDWARDS IZORA UNDERWOOD | DORIS CHRISTIAN DELORES | JACKSON NATHANIEL JR MILLER | RODNEY MILLER JAYNA L | 804 HORSEMANS PATH | CANTONMENT FL | 32533 |
| 00-0S-00-9060-050-044 | MCCASKILL HAMBY JR 2/6 | | MCCASKILL LARRY 1/6 | MCCASKILL DELORES 1/6 | 610 NORTH F ST | PENSACOLA FL | 32501 |
| 00-0S-00-9060-010-063 | WOODS IRENE LIFE EST & | WOODS IRENE & | WOODS EARL A JR & | MOORE SAREPHINE | 1318 W LARUA ST | PENSACOLA FL | 32501 |
| 00-0S-00-9060-142-022 | ELLIS LOLA M & BLANKENSHIP | LEROY & LAWRENCE & DAVID & | ROBERT M & RICHARD GRACIE & | LOCKHEAR LILLIE B & | 1177 E LLOYD ST APT 203 | PENSACOLA FL | 32503 |
| 00-0S-00-9080-011-078 | SEAY RAYMOND L & HERMAN C | JR & STEVEN L & FRANK C & | JOHN W & TIMOTHY L & | LAWRENCE KATHY L & | C/O 505 LIA WAY WYSONG | ENSLEY SC | 29642 |
| 00-0S-00-9080-021-090 | RUFFIN BARBARA 1/4 INT & | | GAINS LILY 1/4 INT & | WILLIAMS LAWRENCE 1/4 INT | 900 W INTENDENCIA ST | PENSACOLA FL | 32501 |
| 00-0S-00-9080-040-118 | GEORGE GENEVIEVE 2/7 | JOHNSON JOYCE COWHAM 1/7 | REHBERG CAROLYN 1/7 | COWHAM ARTHUR III 1/7 | C/O 1905 W GIMBLE ST | PENSACOLA FL | 32501 |
| 00-0S-00-9060-025-014 | FANT EVELYN A & SPELLMAN | MARGARET & ROBINSON VELMA & | LEWIS JOE A & WILLIAM H II | C/O 5251 SPRINGHILL DR | PENSACOLA FL | | 32503 |
| 00-02-00-3060-002-069 | HAMLER JACQUELYN J 3/96 INT | JONES JUDITH J 3/96 INT | HAMILTON MAXINE J 3/96 INT | JACKSON JESSE 3/96 INT | 6498 BULL RUN CT | PENSACOLA FL | 32503 |
| 00-0S-00-9080-024-116 | BRADLEY GEORGE J | HICKS THOMAS A | HICKS RUSSELL T | UKADIKE MARY E | 213 SOUTH A ST | PENSACOLA FL | 32501 |
| 00-0S-00-9060-182-017 | JACKSON C F & NELSON J & | MILLER D & WASHINGTON B & | QUARRELS DARNEL EST OF & | QUARRELS R & QUARRELS C | 18312 SUMMERFIELD DR | DALLAS TX | 75287 |
| 00-03-00-9050-010-040 | CARRUTH JAMES W JR & | SARAH CLICK & | HERRON MARY L & | BRENNAN F ELAINE | 334 WOODBINE DR | PENSACOLA FL | 32503 |
| 00-08-00-9050-056-052 | DALE JOHN L & | ۸× | DALE CHARLES E & | SANDERS GERALDINE & | 1014 W LLOYD ST | PENSACOLA FL | 32501 |
| 00-0S-00-9080-160-032 | RACINE ROBERT J JR & LISA K | TRUSTEES FOR THE RACINE | FAMILY TRUST | 1473 EL MONTE DR | THOUSAND OAKS CA | | 91362 |
| 00-08-00-9050-014-036 | LINDSAY EARL & | LUTHERAN SERVICES FLORIDA | FOR GLORIA LINDSAY | 815 W MORENO ST | PENSACOLA FL | | 32501 |
| 00-0S-00-9080-005-023 | HILL BRENDA H & ELLIOTT | MARCIA G & HUMPHREYS GEORGE | | SR & HUMPHREYS MARK A SR | 534 S 1ST ST | PENSACOLA FL | 32507 |
| 00-0S-00-9060-001-129 | ATWOOD MARILYN & | ATWOOD MARTHA & | ATWOOD FORREST JR & | DAILEY CARLOS | 1918 W GONZALEZ ST | PENSACOLA FL | 32501 |
| 00-08-00-9060-009-088 | LEWIS JOHNNIE L & | LEWIS BRUCE D & | LEWIS JERRY L & | ANKUM FREDA G | 1018 NORTH J ST | PENSACOLA FL | 32501 |
| 00-0S-00-9060-240-022 | CUSHON PHILLIP TRUSTEE FOR | BROOKS L C & ROBERSON T & | CUSHON P & C & J | 128 SHAWN DR # B8 | BRISTOL CT | | 06010 |
| 00-08-00-9050-009-040 | HERRON MARY L & | BRENNAN F ELAINE & | CARRUTH JAMES W JR & | SARAH CLICK | C/O 1720 NORTH E ST | PENSACOLA FL | 32501 |
| 00-08-00-9060-024-094 | CRICHTON PEGGIE & | | HALE CALVIN & | HALE JOHNNY & | 17740 113TH PL SE | RENTON WA | 90086 |
| 00-0S-00-9080-110-070 | JONES RAYMOND A LIFE EST | WELCH GLENNIS 1/4 JONES | JAMES E 1/4 MATHIS JOYCE | 1/4 SHELTON WILLIE 1/4 | 20 SOUTH M ST | PENSACOLA FL | 32501 |
| 00-08-00-9050-010-073 | HARRIS WENDELL & DENNIS JR | & EUGENE L & CALVIN R & | JOEL R & ANANIAS A & | ANDRETTA & CHAVIS DELORIS & | 1340 NORTH H ST | PENSACOLA FL | 32501 |
| 20-020-000-00-00 | HILL LISA H & | GRIMES VELMA H & | JACKSON RUBY & | GAILLARD BESSIE H & | 1411 W GADSDEN ST | PENSACOLA FL | 32505 |
| 00-03-00-9060-003-094 | ROBINSON EMMA MAE LIFE EST | BRYANT SHIRLEY & | LEWIS BARBARA & | GORDON DOROTHY & | 908 NORTH K ST | PENSACOLA FL | 32501 |
| JO-9060-010-024 | WHILE MAKY BEINNETT 12/24 | BENNETT ODESSA 6/24 IN I | BENNETT DAVID 2/24 INI | BENNETT RODERICK 2/24 INI | 4600 MOBILE HWY #9-343 | PENSACOLA FL | 32506-3508 |
| 00-02-00-3080-022-03/ | GONZALEZ AUGUST E LIFE EST | GONZALEZ JAMES K & | GONZALEZ FRANCIS P & | GONZALEZ MICHAEL O & | 1600 W IN ENDENCIA SI | PENSACOLA FL | 32501 |
| 00-3000-021-020 | BRAZWELL NEDDA C | PARINGE DOLLT C | CASTORINA SALVADOR A JR | MARSHALL JULIE C | 24782 ODAFTON DE | PENSACOLA FL | 32307 |
| 00-03-00-3000-121-132 | BOVEE DOIN E I/12 W C 3/12 KII DATDICK ACNES IFAN 8 | BRADLET HAROLU B 0/12 | KUNTAN CAROLTN B 1/12 | DADII I A SHEBI A 2 | 2060 WINTENDENCIA ST | DENISACOLA EL | 30549-4012 |
| 0.0000000000000000000000000000000000000 | NIX IAMES B LIFE EST & | DAVIS HIMMIE & ROBERT & | ARCHIE & COTRELL & SHALIN & | IACKSON TROY & SHERVI & | 1915 W WRIGHT ST | DENSACOLA EL | 32501 |
| 00-08-00-9080-013-041 | SMITH NORA 1/5 SMITH PERCY | SR 1/5 SMITH ROY M & | CUMPTON ANGELA & SMITH | JOHNNY & SMITH PARRIS & | 8556 ARGO DR | PENSACOLA FL | 32514 |
| 00-03-00-9080-070-111 | LAMPKIN DEBORAH MAE & | LAMPKIN CALVIN A & | ALLEN PEGGY ANN & | GUILL ORY CYNTHIA EL AINE | 1307 W INTENDENCIA AVE | PENSACOLA FL | 32501 |
| 00-08-00-9060-013-107 | KITTRELL EMMA | WALKER FRANKLIN D & FOSTER | WALTER J & MILES BERTHA M & | HESTER ESTHER M & WALKER | 1707 W DESOTO ST | PENSACOLA FL | 32501 |
| 00-02-00-9060-210-060 | NIX JAMES R LIFE EST & | DAVIS LUMMIE & ROBERT & | ARCHIE & COTRELL & SHAUN & | JACKSON TROY & SHERYL & | 1215 W WRIGHT ST | PENSACOLA FL | 32501 |
| 00-0S-00-9080-005-145 | LABRATO ANTONIO JR & | JEZEK ROSE L & | BAKER MARY LABRATO & | RUBLE DARLENE LABRATO & | C/O 5550 CLIPPER CT | NEW PORT RICHEY FL | 34652 |
| 00-0S-00-9080-220-118 | NORTH CATHERINE V 1/7 INT | SIMS JOSEPH M 1/7 INT | BANKS SHERILYN T 1/7 INT | SIMS JOSEPHA M 1/7 INT | 800 W ZARRAGOSSA ST | PENSACOLA FL | 32501 |
| 00-0S-00-9080-003-108 | MOSLEY SYLVELLA CHESTNUT & | HILL AARON L & | HORNE MINNIE M & | HILL JAMES D & | 1621 INTENDENCIA ST | PENSACOLA FL | 32501 |
| 00-0S-00-9080-060-115 | NELSON ROSE MARY & | GOODMAN ANTOINETTE & | BROWN WILLIAM & | BROWN CHARLES & | 907 W INTENDENCIA ST | PENSACOLA FL | 32501 |
| 00-0S-00-9060-019-107 | CRICHTON PEGGIE & | HALE SAMMIE JR & | HALE CALVIN & | HALE JOHNNY & | 17740 113TH PL SE | RENTON WA | 90086 |
| 30-2S-30-1001-110-007 | JAMES LORRAINE & JACKSON | RENEAU & HENDRICKS CREOLA & | HENDRICKS J M & HENDRICKS R | EST OF | 1903 W LEE ST | PENSACOLA FL | 32501 |
| 00-08-00-9060-001-069 | HAMLER JACQUELYN J 3/96 INT | JONES JUDITH J 3/96 INT | HAMILTON MAXINE J 3/96 INT | JACKSON JESSE 3/96 INT | 6498 BULL RUN CT | PENSACOLA FL | 32503 |
| 00-02-00-3090-002-178 | MARINES WILLIAM G & MARIAN A | I KUS I EES FUR BARINES FAMILY | IKUSI | SIT W MORENO SI | ANS PET AND DE | T 4 1004 014 T C | 10200 |
| -00-9060-120-068 | WRIGHT EUNA J | DACKSON EUGENE & | IDEES LOUISE & | WILLIAMS HAZEL | 108 BELAND KD | PENSACOLA FL | 32534 |

Source: Escambia County Property Appraiser GIS Database (2006)

| 32502 | 32501 | 32519 | 32533 | 32501 | 32506-3508 | 32503 | 32501 | 32501 | 29407 | 32503 | 32503 | 32505 | 32501 | 19904 | 32501 | 32577 | 32505 | 32501 | 32501 | 32563 | 32506 |
|-----------------------------|----------------------------|----------------------------|---------------------------|----------------------------|---------------------------|--------------------------|-----------------------|-------------------------|--------------------------|--------------------------|-----------------------------|-----------------------------|----------------------------|---------------------------|-----------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|---------------------------|-----------------------------|
| | PENSACOLA FL | PENSACOLA FL | CANTONMENT FL | PENSACOLA FL | PENSACOLA FL | PENSACOLA FL | PENSACOLA FL | PENSACOLA FL | CHARLESTON SC | | | | PENSACOLA FL | DOVER DE | PENSACOLA FL | MOLINO FL | PENSACOLA FL | PENSACOLA FL | PENSACOLA FL | GULF BREEZE FL | PENSACOLA FL |
| PENSACOLA FL | 1008 NORTH I ST | P O BOX 2216 | CARTER PHYLLIS | 1014 W LLOYD ST | 4600 MOBILE HWY #9-343 | 804 ROYCE ST APT 110 | 1014 W LLOYD ST | 1307 W INTENDENCIA ST | 1337 5TH AVE | PENSACOLA FL | PENSACOLAFL | PENSACOLA FL | 1001 NORTH L ST | 4857 FORREST AVE | 1408 W GADSDEN ST | P O BOX 59 | 475 NORTH R ST | 1101 NORTH K ST | 1912 W GREGORY ST | 1606 PARADISE BAY DR | C/O 7432 ST JAMES PL |
| 223 PALAFOX PL | 1/5 WEATHERSPOON EDWARD C | USHER MICHELLE 1/12 INT & | C/O 816 N WITT | DALE CHARLES E 6/10 INT | BENNETT RODERICK 2/24% | SEABROOK & SEABROOK LISA | SANDERS GERALDINE & | GUILLORY CYNTHIA ELAINE | JAMES & KING GEORGE | C/O 208 FAIRFAX DR | 900 BROOKVIEW CIR | 1421 NORTH U ST | CRENSHAW SHEILA | JR & CRUMPTON RAYMOND L | AUSTIN LAURA B | SMITH RUFUS III | HARDAWAY LEA MAVRIZA 1/4 | JOANN & DAVIS SHARON R & | KITT BRENDA ELAINE 1/12 INT | KNIGHT KAREN MARIE 1/6 | CLARK MAXINE JONES |
| JAMES ARGYLE AND LENA HARDY | 1/5 WEATHERSPOON MILLARD L | BRADLEY ROSALIE M 1/12 INT | MARSHA ANN | SANDERS GERALDINE 1/10 INT | BENNETT DAVID 2/24% | LILLA & ZIMMERMAN TINA | DALE CHARLES E & | ALLEN PEGGY ANN & | JONES CHARLES L MORTIMER | CARSON TONY P EST OF | & CHRISTOPHER A | WANDA L & OCTAVIA | & JORDAN JOANNE & | CRUMPTON & CRUMPTON ISAAC | STILLS JAMES | SMITH W CLEMENT | LEWIS DAREN M 1/4 | DAVIS CURTIS E & DAVIS | & DAN 3/12 INT EA | 1/6 SEKERMAN JANET 1/6 | JONES TERESA A |
| JORDAN GREEN AND | 1/5 WEATHERSPOON FRANCIS C | DUMAS DIANE 1/12 INT & | CARTER DONNIE E & CARTER | DALE RONALD W 1/10 INT & | BENNETT ODESSA 6/24 % | GRANT CRISS & SEABROOK | DALE RONALD W & | LAMPKIN CALVIN A & | KENNEDY ANNA LAURA G | MCINTYRE EMMA LIFE EST | BARGE JIMMIE JR & PATRICK E | JR & EVERETT CAROLYNT & | EDWARD F & HOLMAN CONNIE M | EST & COMBS DOROTHY L | ALEXANDER RONALD E | LEWIS RUBY P | HARRISON TERRELL J 1/4 | JEAN G & POWELL SHIRLEY V & | STEWART JUANITA & BEATRICE | NORMA C 1/6 KNIGHT MARK S | STEWART ANGELA DENISE JONES |
| ESCAMBIA COUNTY | WEATHERSPOON HENDERSON JR | MALISHAN LEON 1/12 INT & | CARTER WILLIE SR LIFE EST | DALE JOHN L 1/10 INT & | WHITE MARY BENNETT 12/24% | GRAHAM JAMES LIFE EST & | DALE JOHN L & | LAMPKIN DEBORAH MAE & | GRACE FREDDIE E | FULTON LORRAINE LIFE EST | BARGE JOANNE LIFE EST | GRANDBERRY SIDNEY L & JAMES | JONES DELLA M & MARTIN | CRUMPTON ELMA JORDAN LIFE | ALEXANDER ELIZABETH | SMITH ROY R HORN KATIE L | KIMBROUGH JOHNNY G LIFE EST | DAVIS WESTLEY JR & KAGLER | STEWART ANNA LIFE EST | KNIGHT DAVID G 1/6 BAKER | LAWSON VIOLET MARIE JONES |
| 00-0S-00-9060-011-051 | 00-08-00-9060-080-044 | 00-08-00-9060-180-059 | 00-0S-00-9080-010-049 | 00-0S-00-9050-027-052 | 00-0S-00-9060-007-043 | 00-0S-00-9060-011-089 | 00-0S-00-9060-012-051 | 00-0S-00-9080-050-111 | 00-0S-00-9060-006-094 | 00-0S-00-9080-007-116 | 00-0S-00-9060-010-015 | 00-0S-00-9060-019-108 | 00-0S-00-9060-021-113 | 00-05-00-9050-012-030 | 00-08-00-9060-023-076 | 00-0S-00-9060-160-128 | 00-0S-00-9060-015-187 | 00-0S-00-9060-210-109 | 00-0S-00-9080-004-084 | 00-0S-00-9080-140-107 | 00-0S-00-9080-040-115 |

Source: Escambia County Property Appraiser GIS Database (2006)

APPENDIX F

PHOTO INVENTORY WESTSIDE NEIGHBORHOODS

PREPARED BY THE RMPK GROUP

DETERIORATING STRUCTURAL CONDITIONS



















DETERIORATING SITE CONDITIONS



















VACANT AND BOARDED PROPERTIES



















DEFECTIVE OR INADEQUATE STREET CONDITIONS



















FAULTY LOT LAYOUT AND INCOMPATIBLE LAND USES



















APPENDIX G

AMERICAN CREOSOTE WORKS
REMEDIATION INVESTIGATION STUDY
AND CONCEPTUAL REUSE PLAN

AMERICAN CREOSOTE WORKS

701 S. "J" Street
Pensacola, Florida
County: Escambia
District: Northwest
Site Lead: EPA
Placed on National Priorities List 12/20/82
HWC # 002

Site Description and History

The American Creosote Works is an abandoned 18-acre site located in a moderately dense commercial/residential area of Pensacola. The site is slightly more than one mile southwest of the intersection of Garden and Palafox Streets, a landmark of downtown Pensacola. Pensacola Bay and Bayou Chico are approximately 600 yards south of the site.

American Creosote Works, Inc. (ACW) operated a wood preserving plant from 1902 until December 1981. Up until 1950, creosote was the preservative used in the treatment process. Pentachlorophenol was also used after 1950. Beginning in the 1940's, wastewater generated at the plant was discharged into two onsite, unlined surface impoundments. Prior to about 1970, wastewater in the ponds was allowed to overflow through a spillway and follow a drainage course into Pensacola Bay. In subsequent years, the wastewater was drawn off the ponds whenever pond levels were high and discharged on the plant property. During periods of heavy rainfall and flooding, the wastewater occasionally overflowed the containment dikes onto both onsite and offsite areas.

Threat

Past field and laboratory testing have shown contamination of soils, surface water, sediments and groundwater. Contaminants include a wide range of phenolic compounds and polynuclear aromatic hydrocarbons (PAHs) including pentachlorophenol, phenol, fluoranthene and naphthalene as well as dioxin. Contaminated soils are a potential health threat to the local residents through direct contact. Contaminated groundwater is a potential health threat to local residents using private irrigation wells. Pensacola Bay is threatened by potential discharge of contaminated groundwater.

Response Strategy and Status (July 2006)

Due to the improper disposal activities at the site, the then Florida Department of Environmental Regulation (FDER) enacted enforcement proceedings against ACW. The FDER issued a Notice of Violation in January 1981, and entered into a Consent Order with ACW in March 1981. ACW was unable to meet the requirements of the Consent Order and filed for re-organizational bankruptcy under the provisions of Chapter 11 of the Federal Bankruptcy Code.

An "immediate removal action" was completed by the FDER and the EPA during September and October of 1983. The two onsite impoundments were drained and the hazardous liquids treated

American Creosote Works Page 2

by a portable treatment facility. The remaining sludges were stabilized with fly ash and covered with a temporary clay cap. EPA re-sodded and re-seeded the temporary clay cap in 1985. In December 1985, a fence and warning signs were installed by the FDER to restrict access to the site. Periodic fence repairs have been necessary due to vandalism.

The EPA initiated a Remedial Investigation/Feasibility Study (RI/FS) in 1984. The RI report was completed in January 1985, and indicated that contaminated soils and groundwater existed on- and offsite. A draft FS was completed followed by a public meeting in August 1985. The EPA recommended an onsite RCRA landfill to address contaminated soils, sediments and sludges. The EPA also recommended deferring the decision on ground water cleanup until more data were collected. FDER did not concur with the proposed soil remedy, indicating that there was insufficient data and an inadequate evaluation of alternatives to support the remedy selection. The EPA signed a Record of Decision (ROD) in September 1985.

Additional soil, surface water, and ground water samples were collected by EPA in June 1988. A Risk Assessment was completed by an outside contractor for EPA in June 1989 and included the development of soil and sediment cleanup levels. EPA initiated an in-house FS that included an evaluation of thermal treatment technologies. This study raised questions concerning the nature of groundwater contamination and the character of the stabilized sludges.

The EPA determined that the contaminated media at the site could best be addressed as two operable units (OUs): OU 1 addresses surface soils and sediments, and OU 2 addresses the stabilized/capped sludges, soils underlying the cap, and groundwater. After completion of the Amended FS, the EPA recommended bioremediation as the remedial alternative for OU 1. EPA signed a ROD for OU 1 in September 1989, with FDER concurrence.

Treatability studies, a Value Engineering Analysis by the US Army Corps of Engineers (USACE), and OU 1 design work was conducted between October 1989 and July 1991 to confirm that bioremediation would satisfy the OU 1 soil cleanup goals for dioxin and creosote contaminants. The results were inconclusive. An effective treatment train using bioremediation to remediate soils could not be developed.

Additional fieldwork was performed in 1990 and 1993 to obtain the additional data necessary to evaluate possible remedies for OU 2 and assess the risk posed by the contaminated groundwater, sludges, and underlying soils. Groundwater cleanup goals were developed to protect surface water from potential contamination by discharge of groundwater into the bay. The final baseline Risk Assessment and FS for OU 2 were submitted in November 1993.

Following a public meeting, EPA signed the Record of Decision for OU 2 (groundwater cleanup) in February 1994, with FDEP concurrence in July 1994. The remedy for OU 2 includes Phase I – recovery and offsite recycling of dense non-aqueous phase liquids (DNAPLs) followed by Phase II – groundwater recovery and treatment using enhanced bioremediation technologies.

The Remedial Design for Phase I, DNAPL recovery and recycling, was completed in June 1997 and included a field assessment and delineation of the subsurface DNAPL, pilot testing to

American Creosote Works Page 3

determine of the physical characteristics and extractability of the DNAPL, and design of the extraction system. A State Superfund Contract (SSC) between EPA and FDEP was signed in September 1997, which commits the State to a ten percent cost share for DNAPL recovery as part of site cleanup. Onsite construction of the DNAPL recovery system was completed in September 1998. DNAPL recovery and recycling is ongoing. A total of approximately 111,400 gallons of DNAPL have been removed to date.

Concurrent with design and construction of the DNAPL system, the EPA continued to evaluate remedial alternatives to address onsite and offsite contaminated soils, sludges and sediments in surface drainage areas including the Pensacola Yacht Club drainage ditch, the historical drainage course for runoff from the site. The Focused FS for the Pensacola Yacht Club drainage ditch and offsite sampling to delineate dioxin and PAH contamination was completed in 1997.

EPA signed an Amended Record of Decision for OU 1 in May 1999. The OU 1 remedy calls for consolidation of contaminated sludge, soil, and sediment beneath an onsite surface cap. Soils in offsite residential areas and on the Pensacola Yacht Club property that exceed the remedial goals will be excavated and consolidated under the cap. Offsite soil cleanup goals include PAHs and dioxin. The 1 ppb dioxin cleanup goal is an interim cleanup goal until the National Dioxin Reassessment Study is completed and final cleanup criteria can be established.

The USACE, under contract with the EPA, completed a cap design for the OU 1 remedy in May 2002. In August 2002 the City of Pensacola requested that the EPA delay implementation of the OU 1 remedy until the City could perform a redevelopment study of the site and coordinate with the EPA to develop an OU 1 remedy that would be compatible with the future use plans developed. Subsequently, the EPA provided a Superfund Redevelopment Initiative (SRI) grant to the City to aid with this study.

In September 2002, the EPA and FDEP signed a SSC to perform an interim removal of contaminated offsite soils and sediments exceeding the EPA's current guidance levels. The SSC obligates the State to a 10% cost share for the cleanup costs. These soils and sediments have been temporarily relocated onsite, pending finalization of the OU 1 remedy (see below). Fieldwork on this interim remedy was terminated in November 2003. Work on the Pensacola Yacht Club ditch was postponed when the contractor encountered heavier than expected contamination levels adjacent to the ditch. The EPA and USACE is performing additional sampling to determine what modifications to the ditch cleanup approach are necessary to prevent releases of contaminated water and sediments to Pensacola Bay prior to completing this work. Excavation of contaminated soils in a drainage ditch located to the southeast of the site was determined to be necessary when samples collected in April, October, and November 2003 detected elevated levels of PAHs. Additional sampling will be determined in the future in order to delineate the contamination before remedial action is initiated.

In October 2003, the City of Pensacola adopted a future use plan for the site that includes a number of shops and other small businesses on the north edge of the site and leaves the majority of the site as a "green space" for recreational activities. The EPA, FDEP and USACE are currently evaluating the May 2002 design to determine what changes, if any, will be necessary to

American Creosote Works Page 4

adapt the cap design to the City's future use scenario. It was expected that USACE would provide the EPA and FDEP with recommendations for design changes to meet the City's planned use by the summer of 2004. However, this has been delayed due to the severe hurricane seasons experienced in Florida and other Gulf states in 2004 and 2005, including the direct impact of Hurricane Ivan on Pensacola in 2004. Damage to the site from Ivan was minimal, consisting mainly of an overturned office trailer, damage to the DNAPL treatment building and system components contained in the building and security fence damage.

OU 2 DNAPL remediation was delayed due to damage of the treatment system caused by Hurricane Ivan. Now, repairs to the system have been completed and the system is currently in operation. Results of a study performed by the USACE to improve the DNAPL recovery were received in October 2003. Based on the inconclusive results of that study, it was decided that additional groundwater sampling and further DNAPL recovery system evaluation would be required before making a decision. Installation of new monitoring wells, and other investigative studies, including installation and sampling of numerous offsite soil borings are in progress. It is likely that some DNAPL recovery wells will be replaced and/or relocated to optimize the DNAPL recovery.

Schedule

OU 2 Phase I, DNAPL recovery and recycling, will continue through at least 2007. It is likely that the DNAPL Recovery System will be modified, based on the results of the current round of soil and groundwater sampling. In addition, based on the evaluation of this offsite data, further offsite remedial measures may be indicated. Finally, it is expected that recommendations from the USACE for OU 1 design modifications, which will incorporate consideration of future site utilization, will be submitted in mid 2007.



Prepared By:





Community and Regional Flaming Environmental Planning Landscape Architecture Land Planning Urban Design