| ```EXHIBIT R-1 RETAIL SALES LEAKAGE ANALYSIS (1) CITY OF ROSEVILLE 2006``` |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PER CAPITA (2) |  |  | TOTAL |  |  |  |
| Type of Retailer | SACOG's Six County Area Avg. Sales (3) | Roseville <br> Spending (4) | Roseville Sales | Roseville Spending | Roseville Sales | Attraction/ (Leakage) | Percent Attraction/ (Leakage) |
| Apparel Stores | \$434 | \$469 | \$1,579 | \$49,105,609 | \$165,338,000 | \$116,232,391 | 70.3\% |
| General Merchandise Stores (5) | \$1,819 | \$1,973 | \$6,073 | \$206,635,199 | \$635,890,066 | \$429,254,867 | 67.5\% |
| Food Stores (6) | \$2,482 | \$2,575 | \$3,163 | \$269,673,406 | \$331,183,333 | \$61,509,928 | 18.6\% |
| Eating and Drinking Places | \$1,243 | \$1,359 | \$2,606 | \$142,341,260 | \$272,895,000 | \$130,553,740 | 47.8\% |
| Home Furnishings and Appliances | \$502 | \$542 | \$1,353 | \$56,756,057 | \$141,624,000 | \$84,867,943 | 59.9\% |
| Building Materials (7) | \$1,284 | \$1,420 | \$2,553 | \$148,657,434 | \$267,374,000 | \$118,716,566 | 44.4\% |
| Auto Dealers and Auto Supplies | \$2,264 | \$2,483 | \$12,287 | \$259,973,349 | \$1,286,604,000 | \$1,026,630,651 | 79.8\% |
| Service Stations | \$1,192 | \$1,289 | \$1,719 | \$134,955,124 | \$179,957,000 | \$45,001,876 | 25.0\% |
| Other Retail Stores (8) | \$1,985 | \$2,101 | \$4,852 | \$220,016,171 | \$508,039,000 | \$288,022,829 | 56.7\% |
| Totals | \$13,203 | \$14,212 | \$36,185 | \$1,488,113,608 | \$3,788,904,399 | \$2,300,790,791 | 60.7\% |

## Notes:

(1) All figures are expressed in constant 2006 dollars.
(2) Population figures per SACOG.
(3) Control area defined as the area covered by SACOG: the counties of El Dorado, Placer, Sacramento, Sutter, Yolo, and Yuba.
(4) Analysis assumes 2006 average household income of $\$ 78,351$ in the City of Roseville, per Claritas, Inc
(5) Includes general merchandise and drug stores. Drug stores are assumed to comprise 9.6 percent of total general merchandise sales based on CBRE Consulting's analysis of control area averages. Taxable transactions for drug stores have been adjusted by 0.70 , to account for non-taxable sales. Therefore, 70 percent of all drug store sales are taxable.
(6) Taxable transactions for grocery stores have been adjusted by 0.30 , to account for non-taxable sales. Therefore, 30 percent of all food store sales are taxable.
(7) Building materials group includes hardware stores, plumbing and electrical supplies, paint and wallpaper products, glass stores, farm implement dealers, and lumber.
(8) Other retail stores includes packaged liquor stores, gifts, art goods and novelties, sporting goods, florists, photographic equipment and supplies, musical instruments, stationary and books, jewelry, office and school supplies, second-hand merchandise, farm and garden supply stores, mobile homes/trailers and campers, boat and motorcycle dealers, and miscellaneous other retail stores.

Sources: State Board of Equalization; SACOG; Claritas, Inc.; and CBRE Consulting.
$\mathrm{N}: \backslash$ Team-Sedway $\backslash$ Projects $\backslash 2005 \backslash 1005255$ Donahue Schriber\Working docs $\backslash$ Response to Comments $\backslash[E x R 1$, Leakage Model (Old) - Roseville.xls]Ex11-BaseYr. [CES

| EXHIBIT R-2 <br> rocklin Crossing sales leakage recapture as a share of total city of roseville sales 2009 DOLLARS (IN MILLIONS) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Type of Retailer | 2009 Total Rocklin <br> Crossings <br> Sales (1) <br> $[\mathrm{A}]$ | Leakage Estimated to be Recaptured from Roseville (2) [B] | Estimated <br> 2009 <br> City of <br> Roseville <br> BOE Sales (3) <br> $[\mathrm{C}]$ | Rocklin Crossings Sales Leakage Recapture as a Share of Roseville Sales $[\mathrm{D}=\mathrm{B} / \mathrm{C}]$ |
| Apparel Stores | \$14.2 | \$13.5 | \$180.7 | 7.5\% |
| General Merchandise Stores (4) | \$30.9 | \$29.4 | \$694.9 | 4.2\% |
| Food Stores (4) | \$32.9 | \$31.3 | \$361.9 | 8.6\% |
| Eating and Drinking Places | \$5.1 | \$4.8 | \$298.2 | 1.6\% |
| Home Furnishings and Appliances | \$55.3 | \$13.4 | \$154.8 | 8.7\% |
| Building Materials | \$37.6 | \$35.7 | \$292.2 | 12.2\% |
| Auto Dealers and Auto Supplies | \$0.0 | \$0.0 | \$1,405.9 | N/A |
| Service Stations | \$0.0 | \$0.0 | \$196.6 | N/A |
| Other Retail Stores | \$54.5 | \$24.0 | \$555.1 | 4.3\% |
| Total | \$230.5 | \$152.1 | \$4,140.2 | 3.7\% |
| Notes: |  |  |  |  |
| (1) See Exhibit 4, "Estimated Sales by Retail Category." |  |  |  |  |
| (2) See Exhibit 20 "Maximum Center Sales Impacts on Primary Market Area Retail Sales", columns B, G, and H. |  |  |  |  |
| (3) See Exhibit R-1 for 2006 Roseville sales. Assumed inflation to 2009 at an annual rate of 3.0 percent. |  |  |  |  |
| (4) Adjusted for non-taxable sales in drug stores and grocery stores. |  |  |  |  |
| $\mathrm{N}: \backslash$ Team-Sedway $\backslash$ Projects $\backslash 2005 \backslash 1005255$ Donahue Schriber\Working docs\Response to Comments\[ExR2, Comparison Exhibit.x\|s]E2, Roseville Impacts [PRD] |  |  |  |  |

Exhibit R-3
U.S. Sales Growth/Decline (Per Square Foot) for Major Retail Categories 1995-2005

| Sector Retail | Annualized Growth/Decline (1) |  |  |
| :---: | :---: | :---: | :---: |
|  | 1995-1999 | 2000-2003 | 2003-2005 |
| Mall-Based | 0.30\% | -2.10\% | -0.20\% |
| Mall-Anchors | -0.50\% | -4.60\% | 0.60\% |
| Mall Inline Soft Goods | 0.00\% | -0.90\% | 1.60\% |
| Mall Inline Hard Goods | 1.10\% | -1.70\% | -2.70\% |
| Inline Mall Shops | 0.20\% | 0.30\% | 2.50\% |
| Accessories | -0.30\% | 6.70\% | 6.10\% |
| Lingerie, Handbags, Glasses | 2.10\% | 9.40\% | 6.70\% |
| Jewelry | -2.00\% | 4.50\% | 5.50\% |
| Health, Beauty, \& Aids/Personal-Home | -0.70\% | -5.60\% | -0.50\% |
| Apparel-Specialty | 0.60\% | -2.50\% | 1.70\% |
| Kids | -1.40\% | -6.70\% | 5.60\% |
| Lifestyle-Brands | 1.60\% | -3.50\% | 0.00\% |
| New Brands | 0.90\% | -2.00\% | -0.90\% |
| Old Brands | 2.30\% | -5.00\% | 1.00\% |
| Teen | 2.80\% | -2.90\% | 4.10\% |
| New Brands | 2.20\% | -1.90\% | 1.80\% |
| Old Brands | 3.70\% | -4.60\% | 7.80\% |
| Women's Apparel | 2.30\% | 1.10\% | 0.90\% |
| Mall-Based Apparel | 1.30\% | 0.00\% | 0.40\% |
| Strip Center Apparel | 4.80\% | 5.00\% | 2.70\% |
| Apparel-Men's | -3.40\% | -1.50\% | 0.50\% |
| Mall-Based | -2.80\% | -0.60\% | -2.90\% |
| Strip Center (Off-Price) | -4.00\% | -2.60\% | 4.40\% |
| Shoes | 2.60\% | 0.00\% | -0.50\% |
| Athletic Shoes | 0.20\% | 0.60\% | 0.20\% |
| Family Shoes | 5.50\% | -0.40\% | -0.90\% |
| Department Stores | -0.50\% | -4.60\% | 0.60\% |
| National Chains | -0.40\% | -5.80\% | 3.10\% |
| Regional Chains | -1.00\% | -7.40\% | -1.60\% |
| Moderate-Price | 2.50\% | -4.50\% | 2.20\% |
| Upscale | -0.50\% | -0.70\% | 1.60\% |
| Discounters | 1.60\% | 2.50\% | 70.00\% |
| National Discount Chains | 3.40\% | -3.00\% | 3.10\% |
| Regional Discount Chains | 1.60\% | 13.30\% | -1.30\% |
| Deep Discount/Dollar Stores | -1.10\% | 0.80\% | -1.00\% |
| Supercenter | N/A | 1.80\% | -1.20\% |

## Exhibit R-3

U.S. Sales Growth/Decline (Per Square Foot) for Major Retail Categories 1995-2005

| Sector Retail | Annualized Growth/Decline (1) |  |  |
| :---: | :---: | :---: | :---: |
|  | 1995-1999 | 2000-2003 | 2003-2005 |
| Off-Pricers | 1.20\% | -2.30\% | 0.30\% |
| Family/Women's Off-Price | 2.60\% | -1.80\% | 0.20\% |
| Men's Off-Price | -4.00\% | -2.60\% | 4.40\% |
| Supermarkets | 1.00\% | 2.30\% | 2.60\% |
| Multiregional Supermarkets | 1.50\% | 1.10\% | 2.70\% |
| US Multiregionals | 1.80\% | -0.10\% | 3.90\% |
| Foreign Multiregionals | 1.40\% | 2.70\% | 4.00\% |
| Leading U.S. Multiregionals | 1.70\% | 1.40\% | 4.00\% |
| Regional Supermarkets | 0.40\% | -0.60\% | 1.10\% |
| Niche Supermarkets |  |  |  |
| Natural Foods/Specialty | 2.10\% | 7.90\% | 6.50\% |
| High-End/High-Service Chains | 1.60\% | 1.60\% | 5.30\% |
| Deep Discount/Value Grocers | 0.40\% | 7.50\% | 3.20\% |
| Warehouse Clubs | 4.60\% | 2.50\% | 5.40\% |
| Home Décor/Domestics | -0.40\% | 4.30\% | -1.80\% |
| Mall-Lifestyle Centers Home Décor | 0.40\% | 8.50\% | -1.10\% |
| Superstores-Home Décor | 2.80\% | 3.30\% | -2.40\% |
| Furniture | 6.30\% | -2.60\% | 1.90\% |
| Top Tier Furniture | 9.10\% | -5.10\% | 2.90\% |
| Retail Chains Furniture | 2.30\% | 2.10\% | 0.10\% |
| Home Improvement (DIY) | 2.70\% | -4.10\% | 1.30\% |
| Top Tier | 3.00\% | -4.10\% | 2.30\% |
| Junk Credits | 0.40\% | 0.60\% | -2.10\% |
| Electronics | -1.40\% | -1.10\% | 1.80\% |
| National/Superstores | 1.00\% | 2.70\% | 3.80\% |
| Regional Chains | -4.30\% | -7.00\% | -1.90\% |
| Office Supplies | 0.30\% | -0.80\% | 0.90\% |
| Pet Supplies | -2.80\% | 7.30\% | 2.20\% |
| Sports | 2.60\% | -1.20\% | -1.50\% |
| Superstores | 3.60\% | -0.10\% | -1.60\% |
| Mall-Based/Specialty | -0.80\% | -5.50\% | -1.40\% |
| Toys | -1.30\% | -2.20\% | -0.90\% |
| Auto (DIY) | -2.90\% | 1.00\% | -0.60\% |

## Exhibit R-3

U.S. Sales Growth/Decline (Per Square Foot) for Major Retail Categories 1995-2005

| Sector | Annualized Growth/Decline (1) |  |  |
| :--- | ---: | ---: | ---: |
| Retail | $1995-1999$ | $2000-2003$ | $2003-2005$ |
| Entertainment | $-1.40 \%$ | $-1.50 \%$ | $-5.80 \%$ |
| Book Superstores | $0.00 \%$ | $-3.40 \%$ | $1.60 \%$ |
| Music Superstores | $-2.10 \%$ | $-2.60 \%$ | $-0.50 \%$ |
| Video Stores | $-1.50 \%$ | $8.60 \%$ | $-2.40 \%$ |
| Video Gaming | $-1.50 \%$ | $-1.80 \%$ | $-10.40 \%$ |
| Theaters | $1.90 \%$ | $5.00 \%$ | $-0.80 \%$ |
| Catalog \& Closeout | $4.90 \%$ | $-4.90 \%$ | $-6.90 \%$ |
| Catalog Stores | $7.10 \%$ | $-6.60 \%$ | $-7.90 \%$ |
| Closeout Stores | $-3.40 \%$ | $3.20 \%$ | $-2.30 \%$ |
| Gifts, Hobbies, Fabrics | $-2.50 \%$ | $-6.50 \%$ | $0.90 \%$ |
| Fabrics | $-3.60 \%$ | $-7.60 \%$ | $-0.70 \%$ |
| Gifts, Hobbies | $2.70 \%$ | $5.10 \%$ | $1.20 \%$ |
| Drug Stores | $2.30 \%$ | $2.40 \%$ | $0.60 \%$ |
| National Drug Store Chains | $4.90 \%$ | $2.80 \%$ | $1.30 \%$ |
| Regional Drug Store Chains | $-0.20 \%$ | $1.90 \%$ | $-0.30 \%$ |
| Restaurants | $1.40 \%$ | $1.80 \%$ | $0.90 \%$ |
| Casual Dining | $0.80 \%$ | $4.50 \%$ | $3.40 \%$ |
| Family Dining | $0.30 \%$ | $5.80 \%$ | $-1.00 \%$ |
| Specialty Restaurants | $4.10 \%$ | $-0.20 \%$ | $-0.60 \%$ |
| Fast Food Chains | $-1.00 \%$ | $-1.30 \%$ | $2.40 \%$ |

Source: Retail MAXIM's "Perspectives on Retail Real Estate and Finance," SeptemberAugust 2006.
(1) Retail MAXIM created annualized percentage changes corresponding to three discrete time periods: the Late Boom Period (1995-1999), the Recovery Period (2000-2003), and the Transition Period (2003-2005).

