## Exhibit D DSAP 2 Use Type Equivalency Table

## DSAP 2 Use Type Equivalency Table

During the land development process, real estate market conditions are subject to change, therefore it is necessary to create a conversion table for particular types of use, such as single family residential to multi-family. The following conversion tables were established to provide a simple tool for evaluating development opportunities while maintaining consistency in traffic generation across the DSAP 2.

TABLE 3.2.1 - RESIDENTIAL CONVERSION TABLE								
TO:	Single Family	Multi-family Low-Rise	Multi-family Mid-Rise	Senior Adult Housing Detached	Senior Adult Housing Attached	Timeshare		
FROM:	DU	DU	DU	DU	DU	DU		
Single Family		1.7679	2.2500	3.3000	3.8077	1.5714		
Multi-family Low-Rise	0.5657		1.2727	1.8667	2.1538	0.8889		
Multi-family Mid-Rise	0.4444	0.7857		1.4667	1.6923	0.6984		
Senior Adult Housing Detached	0.3030	0.5357	0.6818		1.1538	0.4762		
Senior Adult Housing Attached	0.2626	0.4643	0.5909	0.8667		0.4127		
Timeshare	0.6364	1.1250	1.4318	2.1000	2.4231			

gate Assiste cility Living		Hotel	Resort Hotel	General Light	Mini-		Medical	GI .
SE 1000 S				Industrial	Warehouse	Office	Dental Office Building	Shopping Center
31 1000 3	F 1000 SF	1000 SF	1000 SF	1000 SF	1000 SF	1000 SF	1000 SF	1000 SF
0.583	0.4746	0.3043	0.7568	0.5714	1.6471	0.2435	0.0809	0.0735
13	0.8136	0.5217	1.2973	0.9796	2.8235	0.4174	0.1387	0.1260
71 1.229	2	0.6413	1.5946	1.2041	3.4706	0.5130	0.1705	0.1549
1.916	1.5593		2.4865	1.8776	5.4118	0.8000	0.2659	0.2415
0.770	0.6271	0.4022		0.7551	2.1765	0.3217	0.1069	0.0971
1.020	0.8305	0.5326	1.3243		2.8824	0.4261	0.1416	0.1286
71 0.354	0.2881	0.1848	0.4595	0.3469		0.1478	0.0491	0.0446
71 2.395	3 1.9492	1.2500	3.1081	2.3469	6.7647		0.3324	0.3018
71 7.208	5.8644	3.7609	9.3514	7.0612	20.3529	3.0087		0.9081
71 7.937	6.4576	4.1413	10.2973	7.7755	22.4118	3.3130	1.1012	
1	43 71 1.2292 57 1.9167 14 0.7708 00 1.0208 071 0.3542 071 2.3958 571 7.2083	43     0.8136       71     1.2292       57     1.9167     1.5593       14     0.7708     0.6271       00     1.0208     0.8305       071     0.3542     0.2881       071     2.3958     1.9492       571     7.2083     5.8644	0.8136     0.5217       0.8136     0.5217       0.8136     0.5217       0.8136     0.6413       0.837     0.6271       0.8305     0.5326       0.8305     0.5326       0.8305     0.8305       0.8305     0.8305       0.8305     0.8305       0.8305     0.5326       0.71     0.3542     0.2881       0.1848       0.71     2.3958     1.9492       1.2500       571     7.2083     5.8644       3.7609	0.8136     0.5217     1.2973       0.71     1.2292     0.6413     1.5946       0.57     1.9167     1.5593     2.4865       14     0.7708     0.6271     0.4022       00     1.0208     0.8305     0.5326     1.3243       071     0.3542     0.2881     0.1848     0.4595       071     2.3958     1.9492     1.2500     3.1081       571     7.2083     5.8644     3.7609     9.3514	43     0.8136     0.5217     1.2973     0.9796       71     1.2292     0.6413     1.5946     1.2041       57     1.9167     1.5593     2.4865     1.8776       14     0.7708     0.6271     0.4022     0.7551       00     1.0208     0.8305     0.5326     1.3243       071     0.3542     0.2881     0.1848     0.4595     0.3469       071     2.3958     1.9492     1.2500     3.1081     2.3469       571     7.2083     5.8644     3.7609     9.3514     7.0612	43     0.8136     0.5217     1.2973     0.9796     2.8235       71     1.2292     0.6413     1.5946     1.2041     3.4706       57     1.9167     1.5593     2.4865     1.8776     5.4118       14     0.7708     0.6271     0.4022     0.7551     2.1765       00     1.0208     0.8305     0.5326     1.3243     2.8824       071     0.3542     0.2881     0.1848     0.4595     0.3469       071     2.3958     1.9492     1.2500     3.1081     2.3469     6.7647       571     7.2083     5.8644     3.7609     9.3514     7.0612     20.3529	43         0.8136         0.5217         1.2973         0.9796         2.8235         0.4174           71         1.2292         0.6413         1.5946         1.2041         3.4706         0.5130           57         1.9167         1.5593         2.4865         1.8776         5.4118         0.8000           14         0.7708         0.6271         0.4022         0.7551         2.1765         0.3217           00         1.0208         0.8305         0.5326         1.3243         2.8824         0.4261           071         0.3542         0.2881         0.1848         0.4595         0.3469         0.1478           071         2.3958         1.9492         1.2500         3.1081         2.3469         6.7647           571         7.2083         5.8644         3.7609         9.3514         7.0612         20.3529         3.0087	43         0.8136         0.5217         1.2973         0.9796         2.8235         0.4174         0.1387           71         1.2292         0.6413         1.5946         1.2041         3.4706         0.5130         0.1705           57         1.9167         1.5593         2.4865         1.8776         5.4118         0.8000         0.2659           14         0.7708         0.6271         0.4022         0.7551         2.1765         0.3217         0.1069           00         1.0208         0.8305         0.5326         1.3243         2.8824         0.4261         0.1416           071         0.3542         0.2881         0.1848         0.4595         0.3469         0.1478         0.0491           071         2.3958         1.9492         1.2500         3.1081         2.3469         6.7647         0.3324           571         7.2083         5.8644         3.7609         9.3514         7.0612         20.3529         3.0087

TABLE 3.2.3 -TRIP GENERATION RATE CALCULATION						
Land Use	ITE LUC	Independent Variable	PM Peak Hour Avg Trip Rate			
Residential						
Single Family	210	DU	0.99			
Multi-family Low-Rise	220	DU	0.56			
Multi-family Mid-Rise	221	DU	0.44			
Senior Adult Housing Detached	251	DU	0.30			
Senior Adult Housing Attached	252	DU	0.26			
Timeshare	265	DU	0.63			
Non-Residential						
Congregate Care Facility	253	1000 SF	0.28			
Assisted Living	254	1000 SF	0.48			
Nursing Home	620	1000 SF	0.59			
Hotel	310	1000 SF	0.92			
Resort Hotel	330	1000 SF	0.37			
General Light Industrial	110	1000 SF	0.49			
Mini-Warehouse	151	1000 SF	0.17			
Office	710	1000 SF	1.15			
Medical-Dental Office Building	720	1000 SF	3.46			
Shopping Center	820	1000 SF	3.81			

Note: No conversion will be allowed between residential and non-residential uses Average PM peak hour trip rate calculated using the following criteria:

- 1) Trip rate from the ITE's Trip Generation Manual, 10th Edition
- 2) No Pass-by considered
- 3) No Internal Capture considered
- 4) Rooms was used for the independent variable for land use codes 253, 310, and 330. The average square footage of building area per room for ITE LUC 253 and 310 is approximately 650 sf, while the average square footage of building area per room for ITE LUC 330 was assumed to be 1,115 sf.

## Example 1: Convert 100 Single Family DU to Multi-Family Mid-Rise DU

100 SF DU x 2.25 MF Mid-Rise Trip Rate =225 MF Mid-Rise DU
100 Single Family Dwelling units is equivalent to 225 Multi-Family Mid-Rise units

## Example 2: Convert 50,000 sf of Office to General Light Industrial

**50,000** SF Office x **2.3469** General Light Industrial Trip Rate = **117,345** SF General Light Industrial **50,000** SF of Office is equivalent to **117,345** SF of General Light Industrial