

## **APPENDIX**



**Kingskerswell Bypass Assessment**  
Modelled 2013 Preferred Scheme Flows

**Figure A2**

**2013 Preferred Scheme**  
**Screenline A**

| Location                      | Direction  | Base Year AM Peak | Base Year Interpeak | Base Year PM Peak | Base Year 12 Hour Flow | Base Year AADT | 2013 Preferred Scheme Flows |           |         |              |       | 2013 Preferred Scheme Flows |           |         |              |       | 2013 Preferred Scheme Flows |           |         |              |       |
|-------------------------------|------------|-------------------|---------------------|-------------------|------------------------|----------------|-----------------------------|-----------|---------|--------------|-------|-----------------------------|-----------|---------|--------------|-------|-----------------------------|-----------|---------|--------------|-------|
|                               |            |                   |                     |                   |                        |                | Optimistic                  |           |         |              |       | Central                     |           |         |              |       | Pessimistic                 |           |         |              |       |
|                               |            |                   |                     |                   |                        |                | AM Peak                     | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak                     | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak                     | Interpeak | PM Peak | 12 Hour Flow | AADT  |
| <b>Screenline Links</b>       |            |                   |                     |                   |                        |                |                             |           |         |              |       |                             |           |         |              |       |                             |           |         |              |       |
| St Marychurch Road            | Southbound | 499               | 264                 | 533               | 4090                   | 4973           | 198                         | 37        | 400     | 1443         | 1754  | 316                         | 39        | 436     | 1756         | 2135  | 406                         | 40        | 483     | 2025         | 2462  |
|                               | Northbound | 496               | 273                 | 369               | 3848                   | 4678           | 211                         | 70        | 214     | 1372         | 1668  | 181                         | 97        | 244     | 1592         | 1936  | 160                         | 138       | 245     | 1878         | 2283  |
| A379 Teignmouth Road          | Southbound | 324               | 388                 | 348               | 4395                   | 5344           | 272                         | 240       | 365     | 3125         | 3800  | 290                         | 258       | 359     | 3312         | 4027  | 314                         | 278       | 366     | 3534         | 4237  |
|                               | Northbound | 340               | 431                 | 321               | 4723                   | 5742           | 337                         | 304       | 254     | 3568         | 4338  | 340                         | 352       | 249     | 3951         | 4804  | 339                         | 399       | 260     | 4345         | 5283  |
| A380 near Aller               | Northbound | 1125              | 1170                | 1298              | 13656                  | 16603          | 2915                        | 2204      | 2228    | 27506        | 33442 | 2919                        | 2218      | 2215    | 27599        | 33556 | 2939                        | 2298      | 2266    | 2832         | 34507 |
|                               | Southbound | 1310              | 1266                | 1247              | 14644                  | 17804          | 3205                        | 2445      | 3480    | 32389        | 39379 | 3193                        | 2550      | 3439    | 33135        | 40286 | 3272                        | 2670      | 3424    | 34215        | 41598 |
| Kingskerswell Road            | Northbound | 409               | 152                 | 119               | 2230                   | 2711           | 328                         | 223       | 400     | 3180         | 3866  | 371                         | 230       | 412     | 3341         | 4062  | 396                         | 235       | 406     | 3420         | 4159  |
|                               | Southbound | 203               | 209                 | 566               | 3147                   | 3826           | 178                         | 314       | 687     | 4175         | 5076  | 184                         | 296       | 626     | 3926         | 4774  | 199                         | 312       | 616     | 4062         | 4939  |
| Totnes Road                   | Northbound | 586               | 372                 | 441               | 4945                   | 6012           | 714                         | 336       | 593     | 5200         | 6322  | 754                         | 353       | 582     | 6389         | 6552  | 809                         | 357       | 509     | 5383         | 6544  |
|                               | Southbound | 431               | 474                 | 648               | 5858                   | 7123           | 554                         | 412       | 746     | 5941         | 7223  | 706                         | 436       | 778     | 6338         | 7706  | 798                         | 461       | 822     | 6796         | 8262  |
| <b>Screenline Flows Total</b> | Northbound | 2958              | 2399                | 2547              | 29402                  | 35747          | 4504                        | 3137      | 3689    | 40826        | 49636 | 4564                        | 3250      | 3703    | 41872        | 50909 | 4643                        | 3427      | 3686    | 43408        | 52776 |
|                               | Southbound | 2767              | 2600                | 3341              | 32135                  | 39070          | 4484                        | 3448      | 5667    | 47072        | 57231 | 4690                        | 3580      | 5638    | 48467        | 58927 | 4989                        | 3761      | 5711    | 50632        | 61558 |

**Screenline B**

| Location                                      | Direction  | Base Year AM Peak | Base Year Interpeak | Base Year PM Peak | Base Year 12 Hour Flow | Base Year AADT | 2013 Preferred Scheme Flows |           |         |              |       | 2013 Preferred Scheme Flows |           |         |              |       | 2013 Preferred Scheme Flows |           |         |              |       |
|---|------------|-------------------|---------------------|-------------------|------------------------|----------------|-----------------------------|-----------|---------|--------------|-------|-----------------------------|-----------|---------|--------------|-------|-----------------------------|-----------|---------|--------------|-------|
|   |            |                   |                     |                   |                        |                | Optimistic                  |           |         |              |       | Central                     |           |         |              |       | Pessimistic                 |           |         |              |       |
|   |            |                   |                     |                   |                        |                | AM Peak                     | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak                     | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak                     | Interpeak | PM Peak | 12 Hour Flow | AADT  |
| <b>Screenline Links</b>                       |            |                   |                     |                   |                        |                |                             |           |         |              |       |                             |           |         |              |       |                             |           |         |              |       |
| A379 Teignmouth Road                          | Southbound | 561               | 395                 | 596               | 5381                   | 6543           | 572                         | 294       | 542     | 4489         | 5457  | 603                         | 315       | 589     | 4810         | 5848  | 654                         | 337       | 653     | 5202         | 6325  |
|   | Northbound | 531               | 473                 | 560               | 5877                   | 7146           | 629                         | 429       | 515     | 5629         | 6844  | 691                         | 476       | 535     | 6159         | 7488  | 742                         | 536       | 576     | 6818         | 8289  |
| Fluder Hill                                   | Southbound | 44                | 24                  | 219               | 696                    | 846            | 174                         | 18        | 229     | 914          | 1112  | 210                         | 18        | 256     | 1037         | 1260  | 238                         | 20        | 291     | 1173         | 1426  |
|   | Northbound | 120               | 64                  | 224               | 1175                   | 1429           | 341                         | 137       | 435     | 2582         | 3140  | 418                         | 136       | 515     | 2881         | 3503  | 470                         | 196       | 547     | 3516         | 4275  |
| A380 between Jurs Corner and Kerswell Gardens | Southbound | 1016              | 975                 | 1156              | 11686                  | 14207          | 476                         | 155       | 414     | 2945         | 3581  | 486                         | 171       | 398     | 3067         | 3729  | 481                         | 240       | 393     | 3602         | 4379  |
|   | Northbound | 1198              | 1158                | 1155              | 13425                  | 16323          | 86                          | 161       | 196     | 1829         | 2224  | 75                          | 178       | 205     | 1960         | 2383  | 76                          | 156       | 219     | 1810         | 2201  |
| Gropers Lane                                  | Northbound | 171               | 87                  | 26                | 919                    | 1117           | 99                          | 15        | 5       | 323          | 392   | 110                         | 17        | 4       | 358          | 435   | 126                         | 19        | 5       | 402          | 489   |
|   | Southbound | 70                | 80                  | 181               | 1128                   | 1369           | 70                          | 19        | 173     | 920          | 754   | 87                          | 24        | 201     | 748          | 907   | 79                          | 30        | 217     | 805          | 978   |
| By-pass                                       | Northbound | 0                 | 0                   | 0                 | 0                      | 0              | 2207                        | 2075      | 1735    | 23496        | 28567 | 2157                        | 2126      | 1714    | 23741        | 28865 | 2139                        | 2194      | 1741    | 24272        | 29510 |
|   | Southbound | 0                 | 0                   | 0                 | 0                      | 0              | 2847                        | 2462      | 2622    | 29472        | 35833 | 2781                        | 2573      | 2548    | 30023        | 36502 | 2810                        | 2650      | 2497    | 30559        | 37154 |
| <b>Screenline Flows Total</b>                 | Northbound | 2021              | 1763                | 1965              | 21397                  | 26014          | 1156                        | 742       | 1151    | 10364        | 12600 | 1294                        | 807       | 11358   | 13810        | 1415  | 906                         | 1346      | 12547   | 15254        |       |
|   | Southbound | 1691              | 1475                | 2152              | 18889                  | 22965          | 1293                        | 485       | 1358    | 8968         | 10904 | 1385                        | 529       | 1445    | 9659         | 11744 | 1452                        | 627       | 1554    | 10781        | 13108 |

**Kingskerswell Bypass Assessment**  
Modelled 2028 Preferred Scheme Flows (vehicles)

**2028 Preferred Scheme**  
**Screenline A**

| Location                      | Direction  | Base Year AM Peak | Base Year Interpeak | Base Year PM Peak | Base Year 12 Hour Flow | Base Year AADT | 2028 Preferred Scheme Flows |           |         |              |       | 2028 Preferred Scheme Flows |           |         |              |       | 2028 Preferred Scheme Flows |           |         |              |       |
|-------------------------------|------------|-------------------|---------------------|-------------------|------------------------|----------------|-----------------------------|-----------|---------|--------------|-------|-----------------------------|-----------|---------|--------------|-------|-----------------------------|-----------|---------|--------------|-------|
|                               |            |                   |                     |                   |                        |                | Optimistic                  |           |         |              |       | Central                     |           |         |              |       | Pessimistic                 |           |         |              |       |
|                               |            |                   |                     |                   |                        |                | AM Peak                     | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak                     | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak                     | Interpeak | PM Peak | 12 Hour Flow | AADT  |
| <b>Screenline Links</b>       |            |                   |                     |                   |                        |                |                             |           |         |              |       |                             |           |         |              |       |                             |           |         |              |       |
| St Marychurch Road            | Southbound | 499               | 264                 | 533               | 4090                   | 4973           | 162                         | 36        | 542     | 1638         | 1991  | 340                         | 38        | 555     | 2019         | 2455  | 410                         | 41        | 573     | 2213         | 2690  |
|                               | Northbound | 498               | 273                 | 369               | 3848                   | 4678           | 232                         | 69        | 228     | 1433         | 1743  | 196                         | 125       | 266     | 1887         | 2294  | 192                         | 160       | 281     | 2183         | 2655  |
| A379 Teignmouth Road          | Southbound | 324               | 388                 | 348               | 4395                   | 5344           | 282                         | 253       | 357     | 3251         | 3953  | 323                         | 289       | 366     | 3637         | 4422  | 350                         | 334       | 381     | 4076         | 4954  |
|                               | Northbound | 340               | 431                 | 321               | 4723                   | 5742           | 319                         | 336       | 280     | 3836         | 4664  | 323                         | 389       | 280     | 4273         | 5195  | 326                         | 479       | 316     | 5065         | 6158  |
| A380 near Aller               | Northbound | 1125              | 1170                | 1298              | 13656                  | 16603          | 2908                        | 2210      | 2308    | 27698        | 33676 | 2953                        | 2145      | 2298    | 27241        | 33120 | 3002                        | 2370      | 2298    | 29118        | 35402 |
|                               | Southbound | 1310              | 1266                | 1247              | 14644                  | 17804          | 3219                        | 2476      | 3358    | 32435        | 39434 | 3265                        | 2618      | 3374    | 33692        | 40963 | 3245                        | 2771      | 3360    | 34852        | 42374 |
| Kingskerswell Road            | Northbound | 409               | 152                 | 119               | 2230                   | 2711           | 381                         | 215       | 299     | 3026         | 3679  | 452                         | 218       | 318     | 3220         | 3915  | 513                         | 238       | 281     | 3428         | 4168  |
|                               | Southbound | 203               | 209                 | 566               | 3147                   | 3826           | 164                         | 301       | 685     | 4034         | 4905  | 180                         | 312       | 655     | 4098         | 4982  | 204                         | 351       | 656     | 4459         | 5421  |
| Totnes Road                   | Northbound | 586               | 372                 | 441               | 4945                   | 6012           | 826                         | 353       | 595     | 5554         | 6752  | 899                         | 350       | 597     | 5668         | 6891  | 985                         | 453       | 628     | 6721         | 8171  |
|                               | Southbound | 431               | 474                 | 648               | 5858                   | 7123           | 554                         | 413       | 778     | 5859         | 7123  | 651                         | 454       | 826     | 6466         | 7862  | 775                         | 509       | 891     | 7270         | 8839  |
| <b>Screenline Flows Total</b> | Northbound | 2958              | 2399                | 2547              | 29402                  | 35747          | 4666                        | 3183      | 3712    | 41547        | 50514 | 4824                        | 3227      | 3759    | 42288        | 51415 | 5016                        | 3700      | 3794    | 46515        | 56554 |
|                               | Southbound | 2767              | 2600                | 3341              | 32135                  | 39070          | 4382                        | 3478      | 5720    | 47216        | 57406 | 4759                        | 3711      | 5775    | 49912        | 60684 | 4984                        | 4006      | 5681    | 52869        | 64279 |

**Screenline B**

| Location                                      | Direction  | Base Year AM Peak | Base Year Interpeak | Base Year PM Peak | Base Year 12 Hour Flow | Base Year AADT | 2028 Preferred Scheme Flows |           |         |              |       | 2028 Preferred Scheme Flows |           |         |              |       | 2028 Preferred Scheme Flows |           |         |              |       |         |
|---|------------|-------------------|---------------------|-------------------|------------------------|----------------|-----------------------------|-----------|---------|--------------|-------|-----------------------------|-----------|---------|--------------|-------|-----------------------------|-----------|---------|--------------|-------|---------|
|   |            |                   |                     |                   |                        |                | Optimistic                  |           |         |              |       | Central                     |           |         |              |       | Pessimistic                 |           |         |              |       |         |
|   |            |                   |                     |                   |                        |                | AM Peak                     | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak                     | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak                     | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak |
| <b>Screenline Links</b>                       |            |                   |                     |                   |                        |                |                             |           |         |              |       |                             |           |         |              |       |                             |           |         |              |       |         |
| A379 Teignmouth Road                          | Southbound | 561               | 395                 | 596               | 5381                   | 6543           | 584                         | 309       | 574     | 4654         | 5659  | 642                         | 350       | 638     | 5259         | 6394  | 680                         | 403       | 718     | 5908         | 7183  |         |
|   | Northbound | 531               | 473                 | 560               | 5877                   | 7146           | 676                         | 457       | 528     | 5966         | 7253  | 766                         | 558       | 566     | 7025         | 8541  | 797                         | 640       | 645     | 7887         | 9589  |         |
| Fluder Hill                                   | Southbound | 44                | 24                  | 219               | 696                    | 846            | 170                         | 16        | 364     | 1150         | 1398  | 235                         | 18        | 363     | 16           | 1289  | 1567                        | 246       | 42      | 411          | 1592  | 1936    |
|   | Northbound | 120               | 64                  | 224               | 1175                   | 1429           | 271                         | 124       | 467     | 2407         | 2927  | 410                         | 171       | 569     | 3245         | 3945  | 515                         | 208       | 644     | 3887         | 4726  |         |
| A380 between Jurs Corner and Kerswell Gardens | Southbound | 1016              | 975                 | 1156              | 11686                  | 14207          | 473                         | 213       | 476     | 3524         | 4284  | 467                         | 325       | 469     | 4437         | 5395  | 469                         | 346       | 469     | 4570         | 5556  |         |
|   | Northbound | 1198              | 1158                | 1155              | 13425                  | 16323          | 83                          | 181       | 213     | 2015         | 2450  | 86                          | 146       | 203     | 1686         | 2050  | 210                         | 146       | 214     | 1978         | 2404  |         |
| Gropers Lane                                  | Northbound | 171               | 87                  | 26                | 919                    | 1117           | 120                         | 15        | 9       | 368          | 447   | 144                         | 19        | 6       | 440          | 535   | 173                         | 22        | 9       | 524          | 637   |         |
|   | Southbound | 70                | 80                  | 181               | 1128                   | 1369           | 46                          | 21        | 217     | 2015         | 811   | 72                          | 29        | 251     | 853          | 1038  | 74                          | 52        | 236     | 1007         | 1224  |         |
| By-pass                                       | Northbound | 0                 | 0                   | 0                 | 0                      | 0              | 2327                        | 2101      | 1780    | 24024        | 29209 | 2289                        | 2223      | 1757    | 24817        | 30173 | 2104                        | 2216      | 1681    | 24241        | 29473 |         |
|   | Southbound | 0                 | 0                   | 0                 | 0                      | 0              | 2869                        | 2505      | 2414    | 29422        | 35772 | 2799                        | 2622      | 30172   | 36683        | 4421  | 2782                        | 2698      | 30643   | 37256        |       |         |
| <b>Screenline Flows Total</b>                 | Northbound | 2021              | 1763                | 1965              | 21397                  | 26014          | 1150                        | 777       | 1215    | 10755        | 13076 | 1386                        | 895       | 1343    | 12396        | 15071 | 1695                        | 1015      | 1511    | 14275        | 17356 |         |
|   | Southbound | 1691              | 1475                | 2152              | 18889                  | 22965          | 1253                        | 558       | 1630    | 9995         | 12152 | 1436                        | 723       | 1721    | 11839        | 14393 | 1470                        | 842       | 1834    | 13077        | 15899 |         |

**Kingskerswell Bypass Assessment**  
Modelled 2013 Next Best Flows (vehicles)

**Figure A3**

**2013 Next Best**  
**Screenline A**

| Location                      | Direction  | Base Year AM Peak | Base Year Interpeak | Base Year PM Peak | Base Year 12 Hour Flow | Base Year AADT | Optimistic           |           |         |              |       | Central              |           |         |              |       | Pessimistic          |           |         |              |       |
|-------------------------------|------------|-------------------|---------------------|-------------------|------------------------|----------------|----------------------|-----------|---------|--------------|-------|----------------------|-----------|---------|--------------|-------|----------------------|-----------|---------|--------------|-------|
|                               |            |                   |                     |                   |                        |                | 2013 Next Best Flows |           |         |              |       | 2013 Next Best Flows |           |         |              |       | 2013 Next Best Flows |           |         |              |       |
|                               |            |                   |                     |                   |                        |                | AM Peak              | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak              | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak              | Interpeak | PM Peak | 12 Hour Flow | AADT  |
| <b>Screenline Links</b>       |            |                   |                     |                   |                        |                |                      |           |         |              |       |                      |           |         |              |       |                      |           |         |              |       |
| St Marychurch Road            | Southbound | 499               | 264                 | 533               | 4090                   | 4973           | 249                  | 38        | 497     | 1736         | 2111  | 320                  | 40        | 531     | 1948         | 2369  | 422                  | 43        | 619     | 2338         | 2842  |
|                               | Northbound | 498               | 273                 | 369               | 3848                   | 4678           | 209                  | 71        | 273     | 1490         | 1812  | 201                  | 89        | 310     | 1688         | 2052  | 208                  | 129       | 339     | 2086         | 2536  |
| A379 Teignmouth Road          | Southbound | 324               | 388                 | 348               | 4395                   | 5344           | 279                  | 243       | 354     | 3157         | 3838  | 321                  | 263       | 358     | 3408         | 4144  | 348                  | 298       | 363     | 3747         | 4566  |
|                               | Northbound | 340               | 431                 | 321               | 4723                   | 5742           | 334                  | 319       | 262     | 3697         | 4495  | 333                  | 364       | 265     | 4058         | 4934  | 337                  | 423       | 277     | 4563         | 5547  |
| A380 near Aller               | Northbound | 1125              | 1170                | 1238              | 13656                  | 16603          | 2797                 | 2131      | 2011    | 26275        | 31946 | 2789                 | 2177      | 2007    | 26624        | 32370 | 2791                 | 2216      | 2051    | 27026        | 32859 |
|                               | Southbound | 1310              | 1266                | 1247              | 14644                  | 17804          | 3015                 | 29695     | 36104   | 3055         | 2381  | 3017                 | 30709     | 37337   | 3698         | 2481  | 3063                 | 31616     | 38440   |              |       |
| Kingskerswell Road            | Northbound | 409               | 152                 | 119               | 2230                   | 2711           | 405                  | 144       | 174     | 2261         | 2749  | 444                  | 153       | 180     | 2422         | 2944  | 481                  | 176       | 189     | 2693         | 3275  |
|                               | Southbound | 203               | 209                 | 566               | 3147                   | 3826           | 195                  | 274       | 619     | 3752         | 4561  | 209                  | 292       | 623     | 3938         | 4788  | 240                  | 324       | 631     | 4266         | 5187  |
| Totnes Road                   | Northbound | 586               | 372                 | 441               | 4945                   | 6012           | 694                  | 315       | 557     | 4924         | 5987  | 727                  | 347       | 588     | 5297         | 6440  | 772                  | 349       | 572     | 5371         | 6530  |
|                               | Southbound | 431               | 474                 | 648               | 5858                   | 7123           | 641                  | 414       | 786     | 6050         | 7356  | 718                  | 437       | 816     | 6438         | 7827  | 788                  | 454       | 836     | 6748         | 8204  |
| <b>Screenline Flows Total</b> | Northbound | 2958              | 2399                | 2547              | 29402                  | 35747          | 4439                 | 2979      | 3277    | 38648        | 46988 | 4495                 | 3129      | 3349    | 40089        | 48741 | 4589                 | 3293      | 3429    | 41739        | 50746 |
|                               | Southbound | 2767              | 2600                | 3341              | 32135                  | 39070          | 4355                 | 3239      | 5271    | 44390        | 53969 | 4624                 | 3413      | 5346    | 46442        | 56464 | 4865                 | 3599      | 5512    | 48715        | 59229 |

**Screenline B**

| Location                                       | Direction  | Base Year AM Peak | Base Year Interpeak | Base Year PM Peak | Base Year 12 Hour Flow | Base Year AADT | Optimistic           |           |         |              |       | Central              |           |         |              |       | Pessimistic          |           |         |              |       |
|--|------------|-------------------|---------------------|-------------------|------------------------|----------------|----------------------|-----------|---------|--------------|-------|----------------------|-----------|---------|--------------|-------|----------------------|-----------|---------|--------------|-------|
|  |            |                   |                     |                   |                        |                | 2013 Next Best Flows |           |         |              |       | 2013 Next Best Flows |           |         |              |       | 2013 Next Best Flows |           |         |              |       |
|  |            |                   |                     |                   |                        |                | AM Peak              | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak              | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak              | Interpeak | PM Peak | 12 Hour Flow | AADT  |
| <b>Screenline Links</b>                        |            |                   |                     |                   |                        |                |                      |           |         |              |       |                      |           |         |              |       |                      |           |         |              |       |
| A379 Teignmouth Road                           | Southbound | 561               | 395                 | 596               | 5381                   | 6543           | 557                  | 296       | 558     | 4512         | 5485  | 599                  | 318       | 621     | 4887         | 5942  | 634                  | 358       | 674     | 5373         | 6532  |
|  | Northbound | 531               | 473                 | 560               | 5877                   | 7146           | 624                  | 432       | 519     | 5547         | 6866  | 667                  | 487       | 540     | 6215         | 7557  | 721                  | 552       | 588     | 6891         | 8378  |
| Fluder Hill                                    | Southbound | 44                | 24                  | 219               | 696                    | 846            | 216                  | 20        | 242     | 1041         | 1266  | 242                  | 22        | 257     | 1131         | 1375  | 270                  | 26        | 271     | 1242         | 1510  |
|  | Northbound | 120               | 64                  | 224               | 1175                   | 1429           | 263                  | 135       | 329     | 2219         | 2698  | 284                  | 137       | 374     | 2357         | 2865  | 309                  | 167       | 417     | 2731         | 3320  |
| A380 between Jurys Corner and Kerswell Gardens | Southbound | 1016              | 975                 | 1156              | 11686                  | 14207          | 483                  | 393       | 401     | 4842         | 5887  | 485                  | 375       | 400     | 4701         | 5715  | 478                  | 384       | 380     | 4720         | 5739  |
|  | Northbound | 1198              | 1158                | 1155              | 13425                  | 16323          | 158                  | 246       | 301     | 2850         | 3465  | 166                  | 272       | 288     | 3049         | 3708  | 159                  | 272       | 286     | 3029         | 3683  |
| Gropers Lane                                   | Northbound | 171               | 67                  | 26                | 919                    | 1117           | 84                   | 14        | 3       | 282          | 343   | 88                   | 17        | 5       | 318          | 386   | 94                   | 19        | 5       | 341          | 414   |
|  | Southbound | 70                | 80                  | 181               | 1126                   | 1369           | 71                   | 19        | 194     | 661          | 804   | 92                   | 26        | 222     | 810          | 985   | 85                   | 30        | 230     | 840          | 1021  |
| By-pass  | Northbound | 0                 | 0                   | 0                 | 0                      | 0              | 2175                 | 1967      | 1618    | 22393        | 27225 | 2131                 | 2006      | 1608    | 22577        | 27449 | 2112                 | 2030      | 1636    | 22775        | 27690 |
|  | Southbound | 0                 | 0                   | 0                 | 0                      | 0              | 2802                 | 2180      | 2717    | 27458        | 33384 | 2826                 | 2327      | 2061    | 28496        | 34646 | 2428                 | 2588      | 2905    | 35337        |       |
| <b>Screenline Flows Total</b>                  | Northbound | 2021              | 1763                | 1965              | 21397                  | 26014          | 1130                 | 827       | 1153    | 10998        | 13372 | 1206                 | 913       | 1207    | 11939        | 14516 | 1282                 | 1010      | 1277    | 12992        | 15796 |
|  | Southbound | 1691              | 1475                | 2152              | 18889                  | 22965          | 1327                 | 729       | 1395    | 11056        | 13442 | 1419                 | 741       | 1500    | 11529        | 14017 | 1466                 | 797       | 1654    | 12175        | 14802 |

**Kingskerswell Bypass Assessment**  
Modelled 2028 Next Best Flows (vehicles)

**2028 Next Best**  
**Screenline A**

| Location                      | Direction  | Base Year AM Peak | Base Year Interpeak | Base Year PM Peak | Base Year 12 Hour Flow | Base Year AADT | Optimistic           |           |         |              |       | Central              |           |         |              |       | Pessimistic          |           |         |              |       |
|-------------------------------|------------|-------------------|---------------------|-------------------|------------------------|----------------|----------------------|-----------|---------|--------------|-------|----------------------|-----------|---------|--------------|-------|----------------------|-----------|---------|--------------|-------|
|                               |            |                   |                     |                   |                        |                | 2028 Next Best Flows |           |         |              |       | 2028 Next Best Flows |           |         |              |       | 2028 Next Best Flows |           |         |              |       |
|                               |            |                   |                     |                   |                        |                | AM Peak              | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak              | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak              | Interpeak | PM Peak | 12 Hour Flow | AADT  |
| <b>Screenline Links</b>       |            |                   |                     |                   |                        |                |                      |           |         |              |       |                      |           |         |              |       |                      |           |         |              |       |
| St Marychurch Road            | Southbound | 499               | 264                 | 533               | 4090                   | 4973           | 248                  | 37        | 666     | 2046         | 2487  | 385                  | 39        | 675     | 2348         | 2855  | 477                  | 45        | 682     | 2587         | 3145  |
|                               | Northbound | 498               | 273                 | 369               | 3848                   | 4678           | 225                  | 66        | 260     | 1462         | 1777  | 182                  | 113       | 301     | 1828         | 2222  | 183                  | 147       | 340     | 2175         | 2645  |
| A379 Teignmouth Road          | Southbound | 324               | 388                 | 348               | 4395                   | 5344           | 268                  | 259       | 356     | 3271         | 3976  | 311                  | 309       | 363     | 3770         | 4583  | 349                  | 346       | 370     | 4148         | 5043  |
|                               | Northbound | 340               | 431                 | 321               | 4723                   | 5742           | 315                  | 354       | 280     | 3978         | 4837  | 319                  | 417       | 301     | 4530         | 5508  | 322                  | 502       | 317     | 5248         | 6380  |
| A380 near Aller               | Northbound | 1125              | 1170                | 1238              | 13656                  | 16603          | 2820                 | 2125      | 2123    | 26491        | 32208 | 2816                 | 2029      | 2095    | 25660        | 31197 | 2837                 | 2270      | 2119    | 27676        | 33649 |
|                               | Southbound | 1310              | 1266                | 1247              | 14644                  | 17804          | 3009                 | 2297      | 3119    | 30141        | 36646 | 3131                 | 2421      | 3140    | 31407        | 38185 | 3085                 | 2598      | 3112    | 32682        | 39736 |
| Kingskerswell Road            | Northbound | 409               | 152                 | 119               | 2230                   | 2711           | 471                  | 136       | 166     | 2306         | 2803  | 556                  | 181       | 2664    | 3239         | 4166  | 619                  | 182       | 193     | 3013         | 3664  |
|                               | Southbound | 203               | 209                 | 566               | 3147                   | 3826           | 180                  | 259       | 605     | 3576         | 4348  | 220                  | 290       | 614     | 3923         | 4769  | 250                  | 344       | 644     | 4468         | 5432  |
| Totnes Road                   | Northbound | 586               | 372                 | 441               | 4945                   | 6012           | 813                  | 329       | 574     | 5296         | 6439  | 872                  | 357       | 621     | 5721         | 6955  | 952                  | 433       | 607     | 6458         | 7851  |
|                               | Southbound | 431               | 474                 | 648               | 5858                   | 7123           | 549                  | 414       | 810     | 5917         | 7194  | 641                  | 437       | 833     | 6327         | 7692  | 753                  | 510       | 879     | 7214         | 8771  |
| <b>Screenline Flows Total</b> | Northbound | 2958              | 2399                | 2547              | 29402                  | 35747          | 4645                 | 3010      | 3403    | 39532        | 48064 | 4744                 | 3072      | 3499    | 40403        | 49122 | 4913                 | 3534      | 3575    | 44571        | 54190 |
|                               | Southbound | 2767              | 2600                | 3341              | 32135                  | 39070          | 4253                 | 3265      | 5556    | 44950        | 54651 | 4688                 | 3497      | 5625    | 47774        | 58084 | 4914                 | 3843      | 5687    | 51099        | 62126 |

**Screenline B**

| Location                                       | Direction  | Base Year AM Peak | Base Year Interpeak | Base Year PM Peak | Base Year 12 Hour Flow | Base Year AADT | Optimistic           |           |         |              |       | Central              |           |         |              |       | Pessimistic          |           |         |              |       |
|--|------------|-------------------|---------------------|-------------------|------------------------|----------------|----------------------|-----------|---------|--------------|-------|----------------------|-----------|---------|--------------|-------|----------------------|-----------|---------|--------------|-------|
|  |            |                   |                     |                   |                        |                | 2028 Next Best Flows |           |         |              |       | 2028 Next Best Flows |           |         |              |       | 2028 Next Best Flows |           |         |              |       |
|  |            |                   |                     |                   |                        |                | AM Peak              | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak              | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak              | Interpeak | PM Peak | 12 Hour Flow | AADT  |
| <b>Screenline Links</b>                        |            |                   |                     |                   |                        |                |                      |           |         |              |       |                      |           |         |              |       |                      |           |         |              |       |
| A379 Teignmouth Road                           | Southbound | 561               | 395                 | 596               | 5381                   | 6543           | 541                  | 313       | 571     | 4635         | 5635  | 617                  | 366       | 676     | 5408         | 6575  | 663                  | 417       | 768     | 6081         | 7393  |
|  | Northbound | 531               | 473                 | 560               | 5877                   | 7146           | 661                  | 460       | 526     | 5960         | 7247  | 739                  | 542       | 579     | 6867         | 8350  | 777                  | 647       | 701     | 8011         | 9739  |
| Fluder Hill                                    | Southbound | 44                | 24                  | 219               | 696                    | 846            | 191                  | 17        | 251     | 986          | 1198  | 210                  | 37        | 276     | 1227         | 1491  | 239                  | 51        | 318     | 1476         | 1794  |
|  | Northbound | 120               | 64                  | 224               | 1175                   | 1429           | 222                  | 129       | 358     | 2147         | 2610  | 300                  | 129       | 452     | 2478         | 3013  | 356                  | 226       | 508     | 3464         | 4212  |
| A380 between Jurys Corner and Kerswell Gardens | Southbound | 1016              | 975                 | 1156              | 11686                  | 14207          | 469                  | 396       | 428     | 4893         | 5949  | 462                  | 394       | 379     | 4763         | 5791  | 435                  | 409       | 370     | 4817         | 5856  |
|  | Northbound | 1198              | 1158                | 1155              | 13425                  | 16323          | 183                  | 250       | 288     | 2902         | 3528  | 175                  | 253       | 282     | 2906         | 3533  | 164                  | 225       | 278     | 2645         | 3216  |
| Gropers Lane                                   | Northbound | 171               | 67                  | 26                | 919                    | 1117           | 109                  | 14        | 8       | 334          | 406   | 132                  | 20        | 7       | 423          | 514   | 149                  | 22        | 7       | 473          | 575   |
|  | Southbound | 70                | 80                  | 181               | 1126                   | 1369           | 38                   | 20        | 228     | 673          | 819   | 89                   | 30        | 256     | 861          | 1046  | 76                   | 53        | 241     | 1030         | 1252  |
| By-pass  | Northbound | 0                 | 0                   | 0                 | 0                      | 0              | 2180                 | 1984      | 1698    | 22684        | 27679 | 2160                 | 1944      | 1657    | 22267        | 27072 | 2177                 | 2095      | 1646    | 23412        | 28464 |
|  | Southbound | 0                 | 0                   | 0                 | 0                      | 0              | 2770                 | 2259      | 2579    | 27704        | 33683 | 2821                 | 2418      | 2540    | 28827        | 35169 | 2803                 | 2572      | 2496    | 29956        | 36420 |
| <b>Screenline Flows Total</b>                  | Northbound | 2021              | 1763                | 1965              | 21397                  | 26014          | 1175                 | 853       | 1180    | 11403        | 13791 | 1346                 | 945       | 1320    | 12674        | 15409 | 1445                 | 1119      | 1494    | 14593        | 17742 |
|  | Southbound | 1691              | 1475                | 2152              | 18889                  | 22965          | 1239                 | 747       | 1478    | 11187        | 13601 | 1358                 | 826       | 1588    | 12258        | 14904 | 1413                 | 930       | 1696    | 13403        | 16296 |

**Kingskerswell Bypass Assessment**  
 Modelled 2013 Low Cost Flows (vehicles)

**Figure A4**

**2013 Low Cost**  
**Screenline A**

| Location               | Direction  | Base Year AM Peak | Base Year Interpeak | Base Year PM Peak | Base Year 12 Hour Flow | Base Year AADT | Optimistic          |           |         |              |       | Central             |           |         |              |       | Pessimistic         |           |         |              |       |
|------------------------|------------|-------------------|---------------------|-------------------|------------------------|----------------|---------------------|-----------|---------|--------------|-------|---------------------|-----------|---------|--------------|-------|---------------------|-----------|---------|--------------|-------|
|                        |            |                   |                     |                   |                        |                | 2013 Low Cost Flows |           |         |              |       | 2013 Low Cost Flows |           |         |              |       | 2013 Low Cost Flows |           |         |              |       |
|                        |            |                   |                     |                   |                        |                | AM Peak             | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak             | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak             | Interpeak | PM Peak | 12 Hour Flow | AADT  |
| Screenline Links       | Southbound | 499               | 264                 | 533               | 4090                   | 4973           | 781                 | 343       | 658     | 5503         | 6690  | 780                 | 381       | 682     | 5854         | 7117  | 785                 | 407       | 689     | 6083         | 7396  |
|                        | Northbound | 498               | 273                 | 369               | 3848                   | 4678           | 175                 | 388       | 674     | 4738         | 5761  | 186                 | 432       | 699     | 5125         | 6231  | 166                 | 465       | 720     | 6420         | 6589  |
| A379 Teignmouth Road   | Southbound | 324               | 388                 | 348               | 4395                   | 5344           | 352                 | 452       | 372     | 5010         | 6092  | 355                 | 486       | 377     | 5297         | 6440  | 358                 | 522       | 382     | 5598         | 6806  |
|                        | Northbound | 340               | 431                 | 321               | 4723                   | 5742           | 344                 | 451       | 292     | 4830         | 5872  | 348                 | 488       | 308     | 5162         | 6276  | 350                 | 535       | 320     | 5565         | 6767  |
| A380 near Aller        | Northbound | 1125              | 1170                | 1298              | 13656                  | 16603          | 1435                | 1496      | 1405    | 17425        | 21186 | 1434                | 1496      | 1403    | 17420        | 21179 | 1434                | 1496      | 1403    | 17417        | 21176 |
|                        | Southbound | 1310              | 1266                | 1247              | 14644                  | 17804          | 1473                | 1559      | 1464    | 18112        | 22021 | 1480                | 1561      | 1451    | 18117        | 22027 | 1482                | 1566      | 1461    | 18177        | 22099 |
| Kingskerswell Road     | Northbound | 409               | 152                 | 119               | 2230                   | 2711           | 730                 | 149       | 211     | 2995         | 3642  | 753                 | 161       | 232     | 3177         | 3862  | 779                 | 186       | 231     | 3429         | 4170  |
|                        | Southbound | 203               | 209                 | 566               | 3147                   | 3826           | 389                 | 221       | 838     | 4123         | 5012  | 443                 | 283       | 886     | 4655         | 5659  | 471                 | 293       | 910     | 4991         | 6068  |
| Totnes Road            | Northbound | 586               | 372                 | 441               | 4945                   | 6012           | 901                 | 452       | 689     | 6666         | 8105  | 968                 | 516       | 725     | 7379         | 8972  | 1048                | 562       | 737     | 7925         | 9635  |
|                        | Southbound | 431               | 474                 | 648               | 5858                   | 7123           | 766                 | 570       | 762     | 7490         | 9107  | 774                 | 657       | 803     | 8286         | 10074 | 773                 | 703       | 836     | 8711         | 10591 |
| Screenline Flows Total | Northbound | 2958              | 2399                | 2547              | 29402                  | 35747          | 3584                | 2937      | 3270    | 36655        | 44565 | 3672                | 3093      | 3367    | 38264        | 46521 | 3779                | 3244      | 3411    | 39757        | 48337 |
|                        | Southbound | 2767              | 2600                | 3341              | 32135                  | 39070          | 3761                | 3144      | 4094    | 40238        | 48921 | 3833                | 3348      | 4199    | 42209        | 51318 | 3868                | 3490      | 4278    | 43560        | 52960 |

**Screenline B**

| Location                                      | Direction  | Base Year AM Peak | Base Year Interpeak | Base Year PM Peak | Base Year 12 Hour Flow | Base Year AADT | Optimistic          |           |         |              |       | Central             |           |         |              |       | Pessimistic         |           |         |          |       |
|---|------------|-------------------|---------------------|-------------------|------------------------|----------------|---------------------|-----------|---------|--------------|-------|---------------------|-----------|---------|--------------|-------|---------------------|-----------|---------|----------|-------|
|   |            |                   |                     |                   |                        |                | 2013 Low Cost Flows |           |         |              |       | 2013 Low Cost Flows |           |         |              |       | 2013 Low Cost Flows |           |         |          |       |
|   |            |                   |                     |                   |                        |                | AM Peak             | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak             | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak             | Interpeak | PM Peak | Hour Flo | AADT  |
| Screenline Links                              | Southbound | 561               | 395                 | 596               | 5381                   | 6543           | 572                 | 514       | 624     | 6411         | 7794  | 614                 | 552       | 693     | 6924         | 8418  | 662                 | 584       | 757     | 7394     | 8990  |
|   | Northbound | 531               | 473                 | 560               | 5877                   | 7146           | 764                 | 496       | 544     | 6476         | 7873  | 817                 | 531       | 586     | 6942         | 8440  | 864                 | 577       | 632     | 7490     | 9107  |
| Fluder Hill                                   | Southbound | 44                | 24                  | 219               | 696                    | 846            | 45                  | 90        | 165     | 1124         | 1367  | 52                  | 84        | 172     | 1103         | 1341  | 59                  | 98        | 185     | 1253     | 1523  |
|   | Northbound | 120               | 64                  | 224               | 1175                   | 1429           | 98                  | 99        | 277     | 1512         | 1838  | 123                 | 83        | 334     | 1542         | 1875  | 153                 | 125       | 361     | 1984     | 2412  |
| A380 between Jurs Corner and Kerswell Gardens | Southbound | 1016              | 975                 | 1156              | 11686                  | 14207          | 701                 | 624       | 755     | 7790         | 9471  | 711                 | 582       | 767     | 7493         | 9110  | 715                 | 601       | 821     | 7754     | 9427  |
|   | Northbound | 1198              | 1158                | 1155              | 13425                  | 16323          | 339                 | 369       | 392     | 4358         | 5299  | 319                 | 399       | 360     | 4489         | 5485  | 296                 | 397       | 379     | 4471     | 5436  |
| Gropers Lane                                  | Northbound | 171               | 67                  | 26                | 919                    | 1117           | 231                 | 51        | 48      | 945          | 1148  | 258                 | 61        | 54      | 1087         | 1322  | 266                 | 74        | 53      | 1208     | 1468  |
|   | Southbound | 70                | 80                  | 181               | 1126                   | 1369           | 162                 | 121       | 316     | 1886         | 2293  | 170                 | 133       | 330     | 2024         | 2460  | 173                 | 140       | 344     | 2114     | 2571  |
| By-pass                                       | Northbound | 0                 | 0                   | 0                 | 0                      | 0              | 940                 | 835       | 961     | 10126        | 12312 | 961                 | 896       | 997     | 10660        | 12961 | 974                 | 887       | 985     | 10596    | 12882 |
|   | Southbound | 0                 | 0                   | 0                 | 0                      | 0              | 1475                | 1166      | 1146    | 14019        | 17045 | 1498                | 1197      | 1154    | 14318        | 17408 | 1510                | 1215      | 1175    | 14515    | 17648 |
| Screenline Flows Total                        | Northbound | 2021              | 1763                | 1965              | 21397                  | 26014          | 1432                | 1015      | 1261    | 13290        | 16159 | 1517                | 1074      | 1334    | 14069        | 17105 | 1580                | 1173      | 1426    | 15153    | 18423 |
|   | Southbound | 1691              | 1475                | 2152              | 18889                  | 22965          | 1479                | 1350      | 1859    | 17211        | 20926 | 1547                | 1351      | 1962    | 17543        | 21329 | 1609                | 1423      | 2106    | 18515    | 22511 |

**Kingskerswell Bypass Assessment**  
 Modelled 2028 Low Cost Flows (vehicles)

**2028 Low Cost**  
**Screenline A**

| Location               | Direction  | Base Year AM Peak | Base Year Interpeak | Base Year PM Peak | Base Year 12 Hour Flow | Base Year AADT | Optimistic          |           |         |              |       | Central             |           |         |              |       | Pessimistic         |           |         |          |       |
|------------------------|------------|-------------------|---------------------|-------------------|------------------------|----------------|---------------------|-----------|---------|--------------|-------|---------------------|-----------|---------|--------------|-------|---------------------|-----------|---------|----------|-------|
|                        |            |                   |                     |                   |                        |                | 2028 Low Cost Flows |           |         |              |       | 2028 Low Cost Flows |           |         |              |       | 2028 Low Cost Flows |           |         |          |       |
|                        |            |                   |                     |                   |                        |                | AM Peak             | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak             | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak             | Interpeak | PM Peak | Hour Flo | AADT  |
| Screenline Links       | Southbound | 499               | 264                 | 533               | 4090                   | 4973           | 733                 | 350       | 654     | 5464         | 6644  | 739                 | 436       | 669     | 6188         | 7523  | 746                 | 485       | 690     | 6634     | 8066  |
|                        | Northbound | 498               | 273                 | 369               | 3848                   | 4678           | 174                 | 370       | 652     | 4543         | 5524  | 170                 | 451       | 677     | 5235         | 6365  | 192                 | 501       | 717     | 6757     | 6999  |
| A379 Teignmouth Road   | Southbound | 324               | 388                 | 348               | 4395                   | 5344           | 351                 | 462       | 383     | 5110         | 6213  | 356                 | 525       | 393     | 5644         | 6862  | 362                 | 576       | 400     | 6072     | 7382  |
|                        | Northbound | 340               | 431                 | 321               | 4723                   | 5742           | 327                 | 485       | 289     | 5069         | 6162  | 331                 | 525       | 319     | 5450         | 6626  | 335                 | 618       | 321     | 6205     | 7544  |
| A380 near Aller        | Northbound | 1125              | 1170                | 1298              | 13656                  | 16603          | 1379                | 1477      | 1409    | 17170        | 20875 | 1374                | 1374      | 1405    | 16326        | 19850 | 1368                | 1489      | 1402    | 17322    | 20951 |
|                        | Southbound | 1310              | 1266                | 1247              | 14644                  | 17804          | 1434                | 1574      | 1456    | 18141        | 22056 | 1439                | 1541      | 1457    | 17889        | 21749 | 1439                | 1553      | 1452    | 17979    | 21860 |
| Kingskerswell Road     | Northbound | 409               | 152                 | 119               | 2230                   | 2711           | 742                 | 142       | 198     | 2942         | 3577  | 788                 | 161       | 221     | 3225         | 3922  | 834                 | 203       | 221     | 3649     | 4436  |
|                        | Southbound | 203               | 209                 | 566               | 3147                   | 3826           | 378                 | 206       | 827     | 3961         | 4816  | 433                 | 273       | 911     | 4762         | 5790  | 493                 | 358       | 984     | 6696     | 8925  |
| Totnes Road            | Northbound | 586               | 372                 | 441               | 4945                   | 6012           | 902                 | 490       | 708     | 7320         | 8900  | 1194                | 588       | 759     | 8448         | 10272 | 1279                | 666       | 768     | 9261     | 11260 |
|                        | Southbound | 431               | 474                 | 648               | 5858                   | 7123           | 726                 | 585       | 822     | 7652         | 9303  | 742                 | 727       | 877     | 8925         | 10851 | 718                 | 789       | 917     | 9452     | 11492 |
| Screenline Flows Total | Northbound | 2958              | 2399                | 2547              | 29402                  | 35747          | 3684                | 2965      | 3256    | 37045        | 45039 | 3857                | 3099      | 3380    | 38685        | 47033 | 4009                | 3477      | 3429    | 42103    | 51189 |
|                        | Southbound | 2767              | 2600                | 3341              | 32135                  | 39070          | 3623                | 3178      | 4141    | 40329        | 49032 | 3709                | 3502      | 4308    | 43408        | 52776 | 3758                | 3761      | 4443    | 45834    | 55725 |

**Screenline B**

| Location                                      | Direction  | Base Year AM Peak | Base Year Interpeak | Base Year PM Peak | Base Year 12 Hour Flow | Base Year AADT | Optimistic          |           |         |              |       | Central             |           |         |              |       | Pessimistic         |           |         |          |       |
|---|------------|-------------------|---------------------|-------------------|------------------------|----------------|---------------------|-----------|---------|--------------|-------|---------------------|-----------|---------|--------------|-------|---------------------|-----------|---------|----------|-------|
|   |            |                   |                     |                   |                        |                | 2028 Low Cost Flows |           |         |              |       | 2028 Low Cost Flows |           |         |              |       | 2028 Low Cost Flows |           |         |          |       |
|   |            |                   |                     |                   |                        |                | AM Peak             | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak             | Interpeak | PM Peak | 12 Hour Flow | AADT  | AM Peak             | Interpeak | PM Peak | Hour Flo | AADT  |
| Screenline Links                              | Southbound | 561               | 395                 | 596               | 5381                   | 6543           | 566                 | 517       | 699     | 6561         | 7977  | 637                 | 576       | 776     | 7320         | 8900  | 682                 | 620       | 810     | 7826     | 9515  |
|   | Northbound | 531               | 473                 | 560               | 5877                   | 7146           | 779                 | 523       | 533     | 6702         | 8149  | 835                 | 593       | 625     | 7547         | 9175  | 892                 | 646       | 721     | 8268     | 10052 |
| Fluder Hill                                   | Southbound | 44                | 24                  | 219               | 696                    | 846            | 48                  | 94        | 123     | 1081         | 1314  | 63                  | 101       | 130     | 1175         | 1429  | 71                  | 102       | 136     | 1213     | 1475  |
|   | Northbound | 120               | 64                  | 224               | 1175                   | 1429           | 68                  | 74        | 287     | 1274         | 1549  | 130                 | 103       | 348     | 1739         | 2115  | 211                 | 125       | 386     | 2143     | 2606  |
| A380 between Jurs Corner and Kerswell Gardens | Southbound | 1016              | 975                 | 1156              | 11686                  | 14207          | 704                 | 628       | 818     | 7947         | 9663  | 704                 | 561       | 851     | 7476         | 9089  | 725                 | 628       | 907     | 8156     | 9916  |
|   | Northbound | 1198              | 1158                | 1155              | 13425                  | 16323          | 382                 | 419       | 392     | 4620         | 5660  | 365                 | 413       | 329     | 4632         | 5643  | 302                 | 427       | 326     | 4632     | 6932  |
| Gropers Lane                                  | Northbound | 171               | 67                  | 26                | 919                    | 1117           | 279                 | 47        | 48      | 1006         | 1223  | 335                 | 77        | 51      | 1359         | 1653  | 372                 | 96        | 54      | 1601     | 1946  |
|   | Southbound | 70                | 80                  | 181               | 1126                   | 1369           | 152                 | 133       | 360     | 2043         | 2484  | 170                 | 152       | 380     | 2268         | 2757  | 177                 | 177       | 378     | 2481     | 3016  |
| By-pass                                       | Northbound | 0                 | 0                   | 0                 | 0                      | 0              | 925                 | 842       | 997     | 10179        | 12376 | 948                 | 896       | 1021    | 10907        | 13261 | 965                 | 923       | 1055    | 10988    | 13360 |
|   | Southbound | 0                 | 0                   | 0                 | 0                      | 0              | 1504                | 1144      | 1136    | 13895        | 16894 | 1549                | 1203      | 1231    | 14619        | 17774 | 1585                | 1245      | 1316    | 15173    | 18448 |
| Screenline Flows Total                        | Northbound | 2021              | 1763                | 1965              | 21397                  | 26014          | 1508                | 1063      | 1251    | 13803        | 16782 | 1665                | 1187      | 1353    | 15287        | 18586 | 1779                | 1297      | 1487    | 16644    | 20235 |
|   | Southbound | 1691              | 1475                | 2152              | 18889                  | 22965          | 1469                | 1371      | 2000    | 17633        | 21438 | 1574                | 1389      | 2137    | 18239        | 22175 | 1654                | 1527      | 2231    | 19677    | 23923 |