## SUB-AREA 3A

| Table 5 – SUB-AREA 3A                                 |              |           |                    |          |                                 |      |  |
|---|--------------|-----------|--------------------|----------|---------------------------------|------|--|
| Land Use  | Area<br>(ha) | Area (ac) | <b>Total Units</b> | Units/ha | Population                      | Jobs |  |
| RESIDENTIAL   | ` ,          |           |                    |          |                                 |      |  |
| Executive   | 2.54         | 6.28      | 50                 | 19.68    | 192                             |      |  |
| Low Density   | 26.90        | 66.47     | 731                | 27.17    | 2,800                           |      |  |
| Low/Medium<br>Density                                 | 14.11        | 34.87     | 453                | 32.10    | 1,600                           |      |  |
| TOTAL   | 43.55        | 107.61    | 1,234              |          | 4,593                           |      |  |
| INSTITUTIONAL   |              |           |                    |          |                                 |      |  |
| Elementary<br>Schools                                 | 6.48         | 16.01     |                    |          |                                 |      |  |
| Ex. Fire Station                                      | 0.64         | 1.58      |                    |          |                                 |      |  |
| TOTAL   | 7.12         | 17.59     |                    |          |                                 |      |  |
| OPEN SPACE  |              | 1         |                    |          |                                 |      |  |
| NHS (Valley Land)                                     | 9.44         | 23.33     |                    |          |                                 |      |  |
| Neighbourhood<br>Parks                                | 3.26         | 8.06      |                    |          |                                 |      |  |
| Vista<br>Blocks/Walkways                              | 0.07         | 0.17      |                    |          |                                 |      |  |
| SWM Ponds   | 8.95         | 22.12     |                    |          |                                 |      |  |
| TOTAL   | 21.72        | 53.67     |                    |          |                                 |      |  |
| COMPENSATION  | AREA         |           |                    |          |                                 |      |  |
| Tableland<br>Woodland                                 | 0.132        | 0.33      |                    |          |                                 |      |  |
| Gore Road<br>Tributary                                | 0.120        | 0.30      |                    |          |                                 |      |  |
| TOTAL   | 0.252        | 0.62      |                    |          |                                 |      |  |
| INFRASTRUCTUI   | RE           |           |                    |          | <u> </u>                        |      |  |
| TransCanada<br>Pipeline                               | 0.28         | 0.69      |                    |          |                                 |      |  |
| Roads (includes<br>Clarkway Drive &<br>Road Widening) | 23.70        | 58.56     |                    |          |                                 |      |  |
| TOTAL   | 23.95        | 59.26     |                    |          |                                 |      |  |
| TOTAL 3A<br>AREA                                      | 96.62        | 238.76    | 1,234              |          | 4,593                           | (2)  |  |
| Required Infrastru<br>(external to Sub Ar             |              |           | et to 400mm wa     |          | The Gore Road<br>on The Gore Ro | oad  |  |

|  | Connect to 400mm watermain on the East/West Arterial<br>Road  |
|--|---|
| Required Regional<br>Trunk Watermain and<br>Sanitary Sewer | <ul> <li>400mm trunk watermain on proposed East/West Arterial<br/>Road from The Gore Road to Clarkway Drive</li> <li>600mm trunk watermain on Clarkway Drive from<br/>Castlemore Road to the East/West Arterial Road</li> </ul>   |
| Required Transportation<br>Infrastructure                  | <ul> <li>Collector Road (E) from the proposed East/West Arterial Road to first local road north of Collector Road (G)</li> <li>Collector Road (F) from The Gore Road to first local road north of Collector Road (G)</li> <li>Collector Road (G) from The Gore Road to west of Creek Crossing #4</li> </ul> |
| External Roads   | <ul> <li>Widening of Clarkway Drive from the East/West Arterial<br/>Road to Castlemore Road including intersection<br/>improvements;</li> <li>East/West Arterial Road from The Gore Road to North-<br/>South Arterial Road A2 including intersection<br/>improvements</li> </ul>                            |

## Notes:

- (1) Population related employment in schools based on 1 job/18.5 residents.
- (2) Sub-area estimated employment projections do not include overall employment generated from institutional uses those estimates are based on total populations of Blocks 47-1 and 47-2.
- (3) A household size of 3.83 persons per unit (PPU) for Executive Residential.
- (4) A household size of 3.83 persons per unit (PPU) for Low Density.
- (5) A household size 3.53 persons per unit (PPU) for Low/Medium Density.
- (6) A household size of 3.39 persons per unit (PPU) for Medium Density.
- (7) A household size of 3.18 persons per unit (PPU) for High Density.
- (8) A 100 jobs per hectare for all commercial designations which include: District Retail, Neighbourhood Retail, Convenience Retail and Service Commercial.
- (9) Population and employment projections are based on the City's provided persons per unit factor as outlined in the approved 'Secondary Plan Area 47 population and Employment Forecasts/Density Table'.

