BCAG 2012 MTP/SCS Land Use Scenario Concepts - Draft

BCAG will be preparing three distinctive land use scenarios for the purpose of illustrating the travel effects of different development patterns on the transportation system and the associated greenhouse gas emissions resulting from these patterns. In addition, the scenarios allow BCAG to test the performance of the enhanced regional travel demand to model to assure it is responding appropriately to changes in land use.

All three scenarios will be prepared using the same regional employment, population and housing growth projections and regional transportation network.

Scenario	Land Use
Scenario 1 – Balanced	 Balanced share of new housing within the center, established and new growth areas Contains reasonable levels of infill and redevelopment Consistent with local land use plans and draft conservation plan Consistent with BCAG long-term regional growth forecasts by jurisdiction
Scenario 2 – Dispersed	 Largest share or single-family housing with a greater amount of growth directed to the new, rural, and agricultural growth areas Minimize the amount of infill and redevelopment Exceeds the unincorporated areas local land use plans reasonable capacities for growth
Scenario 3 – Compact	 Greatest share of infill and redevelopment within the established and center growth areas Highest share of multi-family housing Exceeds the incorporated areas local land use plans reasonable capacities for growth

